

## XIV OLYMPIAD



## THE OFFICIAL REPORT OF

## THE ORGANISING COMMITTEE FOR THE

 XIV OLYMPIAD

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BY
THE ORGANISING COMMITTEE FOR THE XIV OLYMPIAD • LONDON • 1948
" THE spirit of the Olympic Games, which has tarried here awhile, sets forth once more. May it prosper throughout the world, safe in the keeping of all those who have felt its noble impulse in this great Festival of Sport."

## INTRODUCTION

By the General Editor, The Right Hon. The Lord Burghley, K.C.M.G.

IN the production and presentation of this Official Report, the Organising Committee has endeavoured to satisfy two primary objects : that the matter shall be, as far as possible, accurate, and that it shall serve not only as a record of the work leading up to the staging of the London Games of 1948, and of the competitions themselves, but also that it may be of assistance to future Organising Committees in their work.

The arrangement of the matter has been dictated, apart from the Results sections and those articles dealing with the celebration of the actual Games themselves, by the arrangement of the work of the departments of the Organising Committee which it was found necessary to create.

With their immensely varied ramifications the Games depend enormously for their successful organisation on the enthusiastic team spirit of all those engaged in the work. Although the shortage of time made the rapid assembly of an organisation necessary, yet in fact it suffered but little for this. If the success of the Games can be attributed to one factor more than any other, it is to the remarkable way in which the Olympic spirit fired all those who worked in the organisation, whether on a voluntary or a paid basis. It is the proudest boast of each and every one of them that they contributed to their uttermost to create a great and glorious landmark, not only in the saga of sport, but also in the achievement of youth to rise above the jealousies of the world and lay a cornerstone in that building of tolerance, understanding and friendship within which the world alone can truly prosper.

## The President of the Games

Within a few months of the conclusion of the London Games, all those connected with them suffered a most grievous loss in the death of the President of the Games, Lord Portal. The position was planned originally as a non-executive one, but it was typical of the man that in his very busy life he yet found time, during those last eighteen months, not only to attend all the meetings of the Executive Committee, but also to preside over the General Purposes Committee in its most important work. His wisdom, experience, enthusiasm and generosity played a vital part in the success of the Games, and all connected with their organisation mourn the loss of not only a most valued colleague but a true friend.

## ACKNOWLEDGMENTS

IN the preparation of a Report of this magnitude, it is not possible to pay tribute to all those persons who have given of their services. The Organising Committee, however, gratefully acknowledges the contributions of the undermentioned persons who provided the material which formed the basis of the various articles preceding the results :
H. M. Abrahams, H. S. Anderson, G. A. Bark, C. L. de Beaumont, O. van Beets, J. Beresford, W. R. Browning, J. Dudderidge, F. G. Hands, B. Joy, Cmdr. H. Lingard, Major A. A. Longden, P. Longhurst, G. Mackenzie, G. T. Matveieff, T. O'Connor, J. Scott Hughes, E. A. Simmonds, O. State, Lt.-Col. O. G. White, H. Wynmalen.

The Organising Committee also extends its thanks to the many technical representatives who have submitted articles and given their advice and time in the preparation of the technical and administrative, sections of this Report. These members of the national governing bodies of sport in Great Britain, the staffs of the various organisations with whom the Organising Committee worked and the staff of the Organising Committee itself, have all endeavoured to produce a true picture of the happenings in London in 1948. No list can be comprehensive but mention must be made of at least the following persons :
E. A. Barker, C. J. Battersby, S. G. Briault, R. A. Brown, W. R. Browning, R. F. Church, Cmdr. F. W. Collins, Capt. B. W. Cummins, C. S. Dann, E. Dennison-Cross, J. Dudderidge, Lt.-Col. D. A. Farquharson, L. V. Fildes, Miss M. Hallifax, F. G. Hands, P. W. A. Herbert, Castleton Knight, L. Litchfield, Major A. A. Longden, S. J. de Lotbiniere, J. McIntosh, Cmdr. E. Mount-Haes, I. Orr-Ewing, D. T. Pain, A. E. Porritt, E. A. Simmonds, E. J. Southcott, O. State, F. Usborne, B. J. Wainwright, Lt.-Col. O. G. White, L. D. Williams, H. Wynn-Jones.
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The particulars given on pages 13-15 are as at the time of the 1948 Olympic Games, and may since have changed.

# XIV OLYMPIAD LONDON 1948 

PATRON<br>HIS MAJESTY THE KING

PRESIDENT OF THE GAMES
The Rt Hon The Viscount Portal dso myo

CHAIRMAN OF THE ORGANISING COMMITTEE
The Rt Hon The Lord Burghley ксмg

MEMBERS OF THE ORGANISING COMMITTEE

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Mr R. B. Studdert

CHAIRMAN OF THE EXECUTIVE COMMITTEE
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Mr C. B. Cowley
Mr J. Eaton Griffith obe
Alderman H. E. Fern obe Jp

Colonel Evan A. Hunter obe
Mr J. Emrys Lloyd obe
Mr C. J. Patteson
Mr Arthur Porritt Cbe frcs
Mr S. F. Rous cbe

DIRECTOR OF ORGANISATION
Mr E. J. H. Holt obe

GENERAL ORGANISING SECRETARY
Lt-Col T. P. M. Bevan MC

## XIV OLYMPIAD LONDON 1948

THE Olympic Games of the modern era were created by the genius of a Frenchman, Baron de Coubertin, who, with a small band from various countries devoted to the same ideals, carried through the plan of holding the first Games in Greece in 1896. They followed at regular four-yearly intervals until the World War of 1914 caused an interruption. Although, like so many great movements, substantial difficulties and opposition were encountered in the early days, the devotion and enthusiasm of those who believed in the Olympic movement planted their roots firmly, and with the end of the war they were held once more in 1920. From that year they were celebrated in each subsequent Olympiad, or four-yearly period, until the Great World War of 1939 intervened.

With the termination of hostilities in 1945, the Olympic Movement throughout the world wondered when it would be possible to re-start the Games. The International Olympic Committee with courage and foresight decided that it would be possible, though difficult, for them to be staged in 1948. The Games of 1944 had been allocated to London, and so it was that in October, 1945, the Chairman of the British Olympic Council, Lord Burghley, went to Stockholm and saw the President of the International Olympic Committee to discuss the question of London being chosen for this great event. As a result, an investigating committee was set up by the British Olympic Council to work out in some detail the possibility of holding the Games. After several meetings they recommended to the Council that the Lord Mayor of London should be invited to apply for the allocation of the Olympic Games of 1948. The investigating committee was under no illusion as to the magnitude of the task which confronted them. The organisation of the Olympic Games under ordinary circumstances is a tremendous undertaking ; to carry through what promised to be the largest gathering ever held, in a country which had been torn and wracked by warfare, and for which the problems of housing, feeding, equipment and the like had thereby been increased a hundredfold, was indeed a herculean task. But the spirit of the people had come through the war not only unimpaired but strengthened, and the same was true of its belief in all those great ideals of amateur sport, whether followed in sport or in life, for which the Olympic movement stands. A postal vote was taken by the International Olympic Committee and early in March, 1946, the Games to celebrate the XIV Olympiad were allotted to London.

## ORGANISATION OF THE GAMES

It is the task of the National Olympic Committee of the country to whom the Games are allotted to set up a Committee, with full responsibility for their organisation. An Organising Committee was formed therefore on March 14, 1946, composed of the officers of the British Olympic Association : Lord Burghley, Chairman, Sir Noel Curtis-Bennett, Mr. E. J. H. Holt, Alderman H. E. Fern, Colonel Evan A. Hunter, Mr. J. Emrys Lloyd, together with the other British member of the International Olympic Committee, Lord Aberdare, and Mr. A. E. Porritt, the New Zealand member who is now resident in London.

The next step was to appoint an Executive Committee or Board of Directors to carry out the operative work. Lord Burghley was elected Chairman with the following as members : Mr. E. J. H. Holt, Colonel Evan A. Hunter, Mr. J. Emrys Lloyd, and shortly afterwards they co-opted Mr. R. B. Studdert, Managing Director of the Army \& Navy Stores, and Mr. C. B. Cowley, of the London Press and Advertising, to the Committee. Lt.-Colonel T. P. M. Bevan was appointed as General Organising Secretary.

In July, 1946, Mr. Stanley Rous, the Secretary of the Football Association, was invited to join the Organising and Executive Committees, and the Olympic Rowing Champion, Mr. Jack Beresford, became a member of the Organising Committee. After Wembley had been chosen as the principal venue, Sir Arthur Elvin, the Managing Director of Wembley Stadium Ltd., was invited to attend the Meetings of the Organising and Executive Committees. During 1946, the Executive Committee held fifteen meetings and the Organising Committee three.

From April, 1947, Lord Portal, the President of the Games, began to attend the meetings of the Executive and Organising Committees and from then onwards took a lively interest in the organisation. On December 23, 1947, Mr. J. Eaton Griffith was nominated by the Prime Minister to join the Committee as full-time Government representative. On the incorporation of the Organising Committee in December, 1946, the firm of Messrs. Farrar \& Co., of Lincoln's Inn Fields, was appointed Legal Advisors, and Mr. J. Emrys Lloyd, who was a partner in the firm, retired from the Executive Committee. He continued, however, to attend all the meetings in his capacity as Legal Advisor. In 1947, thirty Executive Committee meetings were held and one Ordinary and one Extraordinary Meeting of the Organising Committee.

In 1948, Mr. J. C. Patteson, one of the Canadian members of the International Olympic Committee, who was resident in London, joined the Organising Committee. In this year eighteen Executive Committee Meetings were held and eight Extraordinary General Meetings of the Organising Committee.

## The Patron

In 1946, one of the first actions of the Organising Committee was to approach His Majesty the King and humbly request him to accept the position of Patron of the Games. His Majesty was graciously pleased to accede to this request.

## The President of the Games

Viscount Portal of Laverstoke, President of the British Olympic Association, accepted an invitation to become President of the Games.

## Government Help

The Committee approached H.M. Government at an early date and stated that, whereas financial help was not sought, there were many ways in which the Government could assist the Committee. To this the Government readily agreed, and in the ensuing liaison the Committee was most fortunate in that the then Secretary of State for Air was the Rt. Hon. P. J. Noel-Baker, who had himself been second in the 1,500 metres in the Antwerp Games of 1920 and who had always been an enthusiastic supporter of the Olympic movement. He gave the greatest assistance, particularly on questions related to housing which closely affected the Government.

The Government gave considerable help in many directions, most of which is referred to in detail throughout this report. There is, however, no appropriate place elsewhere to pay tribute to the Special Committee which the War Office established to help in the work of the Organising Committee, and which gave assistance in many directions, particularly in regard to the arrangements for the modern pentathlon and equestrian events. To facilitate these arrangements, Major G. White with a small group was posted to an office in the Aldershot area.

For obvious reasons the Organising Committee decided that it was advisable to form itself into a limited liability company, and this was soon accomplished with the help of the Legal Advisor, Mr. J. Emrys Lloyd.

For the detailed organisation of the Games eight committees of voluntary members were set up, each with a secretary from the staff of the Organising Committee.

The activities of these Committees varied from an advisory capacity to full executive powers subject only to general and financial approval from the Executive Committee.

## Assistance from Governing Bodies of Sport

Each Governing Body in Britain of sports included in the Games was invited to nominate a representative to form the Technical Committee, under the chairmanship of Mr. E. J. H. Holt. At the first meeting each of these bodies was requested to co-operate with the Executive Committee and undertake the responsibility for the technical planning of their separate sports ; the response was universal acceptance, and in most cases the planning was carried out on a voluntary basis. These technical arrangements had to be inspected and approved by the International Federation for each sport, immediately previous to the Games. Considerable credit is due to the Governing Bodies for the fine spirit in which they entered upon their respective tasks and for the excellent manner in which they carried out their duties.

## General Purposes Committee

For the first twenty-one months of the preparations the Executive Committee itself was able to deal with all the general business of the Organisation. However, by the end of 1947, it was apparent that its work would increase substantially over the last six months, and the General Purposes Committee, a sub-committee of the Executive Committee, was therefore set up. Lord Portal kindly accepted the Chairmanship of this Committee, and his wide business experience and interests were of the utmost value. The General Purposes Committee was composed of : Viscount Portal, Chairman, Sir Arthur Elvin, Alderman H. E. Fern, Mr. J. Eaton Griffith, Mr. E. J. H. Holt, Mr. J. Emrys Lloyd, Mr. S. F. Rous, Mr. R. B. Studdert, Mr. E. B. Christie, Secretary.

All commercial questions concerning agreements on housing, catering and the like were passed to it. The Committee took operative decisions on certain matters, and after detailed examination made recommendations to the Executive Committee on the more important questions which fell within its purview.

In addition, whereas all financial commitments up to $£ 1,000$ were screened by the Finance Committee, those in excess of this sum came before the General Purposes Committee as did any supplementary estimates above the agreed budget laid down by the Executive Committee. Recommendations to the Executive Committee were made on any such estimates.

Before the Games took place the General Purposes Committee drafted a "Plan of Liquidation" which was put into operation after the Closing Ceremony and which the General Purposes Committee supervised. All major accounts were examined by it and and approved for settlement during this period.

In addition its work included a close contact with those Government Departments which were providing facilities for the Organising Committee. It held its first meeting on January 8, 1948, and, like the Executive Committee, met once a fortnight until just before the Opening Ceremony. During the Games there were naturally many formal and informal meetings.

## Staff

It was decided that it would be unnecessary to build up a large paid staff immediately, but that, as the work developed, additional personnel of the manager standard should be brought in. To start with, this meant that two men carried out the work, and as the various sections grew, they were shed off among additional staff, until finally each man had only one main activity. As a result of this policy the early senior members of the staff had a wide knowledge of the problems and activities of the different sections of the organisation.

By the end of 1947, five main groups had emerged, each in charge of a manager who was also Secretary to the corresponding Committee. They were :-

Mr. E. A. Barker, Technical.<br>Mr. S. G. J. Briault, Housing.<br>Mr. R. F. Church, Press.<br>Major A. A. Longden, Art.<br>Mr. B. J. Wainwright, Transport.

All further necessary expansion occurred within these headings.
On the top level, in due course, it became apparent that the load on Colonel Bevan was increasing substantially and that it would be of great assistance to have the added help of a top senior executive with technical experience of sports and their government. Mr. E. J. Holt was therefore appointed Director of Organisation and on his shoulders fell much of the responsibility, including the technical organisation of the Games. This general organisation proved adequate until six months before the opening, when the following final set up for the day-to-day work was evolved. The Chairman, Lord Burghley, with Mr. Holt and Colonel Bevan, covered all the I.O.C. arrangements, technical preparations for the sports venues, foreign contacts with International Federations and National Olympic Committees, complimentary and other special seating arrangements, press problems, ceremonial, including the Opening and Closing Ceremonies, Arts Competitions and general office organisation.

Lord Portal, with Mr. Eaton Griffith (and, until illness intervened, Mr. R. B. Studdert), on the other hand, looked after the commercial angles of housing, catering and transport, all agreements over the use of the venues, such as Wembley and Empress Hall, and kept a continual watch on the budget.

This system worked smoothly and stood up to the severe test imposed by the tremendous pressure of the period immediately before and during the Games.

Messrs. Kemp Chatteris \& Co. were appointed Auditors to the Organising Committee and a representative in either Mr. C. G. Moira or Mr. Gordon Johnston was in attendance at all the meetings.

## Work of Executive Committee

It is not proposed here to cover in full the work of the Executive Committee, for the decisions which they took will be found in greater detail in their implementation under various headings in this report. There are, however, certain points which do not appear elsewhere and which for the sake of record are now given.

## Reports to I.O.C.

At the meetings of the I.O.C. in Lausanne in 1946, Stockholm in 1947, and St. Moritz in 1948, detailed reports of the progress of the preparations were presented to the Committee in full Council, both in writing and orally, by the Chairman and a small delegation from the Executive Committee.

## International Federations

In arranging the programme close contact was kept with the International Federations governing the sports which were to be included. In certain cases protracted negotiations were necessary in order that the most satisfactory dates and arrangements could be ensured
for all concerned. The task of the Committee was, however, complicated by the fact that, in Britain, unlike most other countries, no competitions are held on Sundays. To meet this point the I.O.C. agreed to an extra day being given for the celebration of the Games. As a result of these discussions with the International Federations final integration of the various sports into the programme was concluded towards the end of 1947. An original plan, drawn up in 1947, had to be modified as the I.O.C. added events to certain sports and also decided to include women's gymnastics in the programme. A large number of other sports applied to be included, but these applications were resisted by the Organising Committee on the grounds of the enormous size of the programme, and the I.O.C. supported this view.

## Invitations

The official invitations to the Member Countries of the I.O.C. to take part in the Games were sent through their Embassies in London on April 17, 1947. The design for the invitation was the work of Mr. J. E. Slater, of Leicester, and a reproduction of it is shown elsewhere. The position was somewhat complicated by the fact that a considerable number of additional countries were accepted for affiliation by the I.O.C. during the next year, which necessitated the production of more of these special invitation forms.

## Torch Relay

The Committee decided, after careful consideration, that the Torch Relay, first held in 1936, had a great symbolic value to the Olympic Games, and that, although considerable expense would be involved, it should be included in the plans for the Games.

The route in general and the negotiations with the Countries concerned were concluded by the Committee, and the responsibility for the detailed organisation was then handed over to a small committee organised under Commander F. W. Collins, R.N. (Rtd.).

## Ceremonial Flag

The Ceremonial Flag, presented to the I.O.C. by the Belgian Olympic Committee in 1920, had disappeared in Berlin during the war. However, the British Army was successful in discovering it intact, and it was brought to London for the Games. The official book of guests for the 1936 Games was discovered in the ruins of Berlin at the same time, and, after being on display in the Art Exhibition at the Victoria and Albert Museum during the Games, was sent to the Olympic Museum in Lausanne.

## Symbol

The Committee gave lengthy consideration to the choice of an appropriate symbol for the London Games. It was felt that it should be one typically British but with a special meaning, not only to the present generation but to future ones. It was decided that it should be the clock tower of the Houses of Parliament, with the hands of the famous "Big Ben" pointing to 4 o'clock, the hour at which the Games would in due course be declared open.

## STAFF

The problem facing the Organising Committee was that of building up a satisfactory secretariat which, while allowing of the efficiency of a permanent body, was to be made up of temporary staff, the majority of whom would be employed for only the briefest period.

As has already been said the first appointments made were those of the General Organising Secretary, Lt.-Col. T. P. M. Bevan, and his secretary. This was in 1946. By the Autumn of that year the volume of work and research to be done had grown sufficiently to warrant the employment of two assistant secretaries of the executive grade, together with a consequent enlargement of the clerical and typing staff. At this early date no hard and fast rules were laid down as to responsibility and the broad principles of the organisation were known to all.

By the Spring of 1947 the Organising Committee had appointed the Director of Organisation, Mr. E. J. Holt, as its Chief Executive Officer responsible for the implementation of all policy matters and for the adminstration of the Games. The General Organising Secretary was responsible for the day to day administration of the offices and staff which, as the Games drew nearer, grew in size and responsibilities.

Throughout the period leading up to the Games the Organising Committee were, on the executive side, most fortunate in the very considerable help that was rendered by several Committee members in a voluntary capacity. By the constant presence of Committee members at the Offices and their availability to answer questions and guide the steps of the paid executives, not only was work made easier, but much time and money was saved to the Committee.

The Chairman of the Organising Committee, Lord Burghley, had an office from the start and was in constant attendance. Later, in January 1948, the President of the Games, Lord Portal, also had office accommodation and his deputy on the General Purposes Committee, Mr. J. Eaton-Griffith, too, was in attendance every day. The Chairmen of the Sectional Committees were in frequent attendance, and for necessary consultations, as regards their particular interests. Also the British Olympic Association had temporary offices with the Organising Committee and so it was that the Secretary of the Association, who was a member of the Executive Committee, was always present for consultation. With the comparatively short period available for the entire organisation this voluntary help by committee members was an extremely important factor.

## Staff Employment

By Autumn 1947 the departmental heads had taken up their duties and as is seen in the departmental reports, built up from that date their own internal organisations. The central administration too under the General Organising Secretary also grew, but even by the Spring of 1948 the total staff on the headquarters strength was comparatively small. As the Opening of the Games drew nearer it was necessary to expand quickly and this eventuality was met in all departments by the employment of student labour. On July 29 when the staff requirements reached their peak the total strength on the headquarters pay roll, which included all the departments whose reports are contained in this volume, other than those dealing with outside services called in, was 219.

## Staff run-down

The fact that the organisation was only transitory made it necessary for a scheme to be ready, directly the Games were concluded, for the run-down of staff. Such a scheme was in fact drawn up by June 1948 and came into operation during the progress of the Games themselves. All student labour was released by the middle of August and the junior executives commenced to depart at the same time.

In September 1948 the work of winding up was in full swing and as each section of each department was able to bring its work down to small proportions these were then handed over to the departmental head and the sectional chief was released. Eventually when the department's work and responsibilities themselves had dwindled sufficiently the department itself wound up and handed over the remaining problems to the small central staff remaining.

By January 1949 all departments had been merged and the organisation had gone the full cycle, for in the next three months one executive with two secretaries dealt with the work and was responsible to the Executive Committee.

As with any organisation, the final problems and matters tend to be financial and on April 1, 1949, the last member of the full-time staff was released and all matters that related to the Organisation of the London Olympic Games 1948 were transferred to the Accountants to the Committee who, from that time, were able to deal with the problems as part of their normal work.

## Internal Administration

Elsewhere in this volume the working of the departments is dealt with under their particular headings but these had to be woven together and certain functions carried out which did not fall within any particular sphere.

The Executive Committee which was solely responsible for policy decisions was served by the General Organising Secretary and his staff, who was responsible for passing on to the departmental heads and, consequently, the committee responsible for that department, the decisions which would have to be implemented by that section. All routine finance as well was handled by the central department and reciprocally the central department had to be informed that matters passed out to departments for action were in fact dealt with and the results reported back to the Executive Committee.

The Director of "Organisation held conferences with his staff heads from time to time at which it was possible for all departments to be kept readily in touch with the workings of others and at which, too, it was possible to find out where there might be overlap and consequent co-ordination of effort. This co-ordination was carried out through the General Secretary's department.

From the central department went out to all nations, accepting the invitation, the administration bulletins which superseded the departmental circulars which were despatched in the early months of the organisation. It was found that whereas in the initial stages departments could profitably circulate nations on their own, as the Games drew nearer, it was necessary for the information to go out and answers and queries to come
in, as far as possible through a central office which could at once see that it went to the proper department and that action was taken on it immediately if necessary.

Mail too was centralised and a special mail section was set up to handle all outgoing and incoming mail. This not only reduced the amount of clerical staff required by each department but also made the financial control of postage considerably easier.

A central information bureau was also set up under the control of the Director of Organisation which acted not only to answer queries from the visitor to the Organising Committee Offices but as a means of channelling visitors to the right department when the bureau itself could not deal with the query.

Each department was responsible for its own records and filing, as it proved that with but two and a half years in which to organise the whole Games, the setting up of a central registry was not justified by the time lag in handling the files. When the wind up of the organisation took place all files were whittled down to financial commitments and necessary information before being handed over to the central department for final sorting, clearance or retention.

## OFFICE ACCOMMODATION

On the formation of the Organising Committee by the British Olympic Association, the latter arranged for the General Organising Secretary and his assistant to have accommodation in their permanent offices in St. George's Square. It was apparent however that this could be but a temporary measure and further space was sought.

Due to the kindness of the Directors of the Army and Navy Stores, accommodation was found in the stores premises which allowed for expansion, and for committee meetings. Here the departments were set up and broke away from the central administration. By the Autumn of 1947 two suites of offices in the Army and Navy Stores had been occupied. Subsequently it was found to be necessary to obtain larger accommodation as the staff continued to grow. Also visitors could not come to the offices outside normal trading hours, and, as many of these were members of voluntary associations, they tended to call after business hours.

Through the help of the Ministry of Works two houses in Upper Brook Street, Mayfair, were made available to the Organising Committee which provided much larger facilities and easier access than before. Departments were able to be grouped and to some extent cater for their own proposed expansion. Had the period of the organisation not been post war it is true to state that much larger accommodation would have been advantageous, which particularly relates to the period immediately prior to and during the Games, when due to the number of visitors and the amount of time that they had to spend in the Organising Committee Offices work was difficult on account of lack of space.

The Organising Committee kept down to an absolute minimum the amount of equipment that it purchased. This was possible again due to the help of the Ministry of Works which made furniture available on hire. Had it been necessary to purchase office furniture and equipment, the amount of money spent would have been very considerable. Fortunately this was obviated. Typewriters were hired and in some cases purchased but these found a ready market after the Games and were therefore not a liability.

Duplicating machines and the smaller items of office equipment too, were bought but as far as possible central facilities were used to avoid too great a duplication of effort.

A direct telephone line was installed between the Organising Committee Offices and Wembley Stadium which more than carried its anticipated traffic. The twenty-line switchboard at Upper Brook Street was, during the months of June, July and August, 1948, taxed to the uttermost and in fact for that period direct line instruments were provided for all the senior executives.

## FINANCE

In reading the official reports of previous Olympic Games, all allude to the difficulties which had to be overcome on the financial issues. The following comment in the report of the Olympic Games held in 1908 in London was most apt-" If the question of finance has proved difficult in the past, that difficulty is not likely to diminish in the future, for Olympic balance sheets like other budgets are in the habit of proving their healthy existence by a vigorous growth." It is sufficient to state that the expenditure incurred in 1908 approximated $£ 15,000$, which figure did not allow for the construction of the new stadium at Shepherds Bush, provided by the Franco-British Exhibition at a cost in the region of $£ 60,000$. The total receipts amounted to $£ 21,500$, of which sum $£ 15,850$ was donated. In 1948, expenditure totalled approximately $£ 732,000$, which included the cost of housing, feeding and transporting the teams while in England-an item for which a charge is made to the National Olympic Committees and which did not operate in 1908 as each country made its own arrangements. The receipts approximated to $£ 762,000$.

It must be pointed out that the sponsors of the Games, the International Olympic Committee, determine the conditions under which the Games must be held. They endeavour to ensure that they are promoted not so much as a commercial venture but in the best interests of sport; For this reason many means of raising money are not permissible, such for example as the inclusion of advertisements in the brochures and programmes. It must be realised, in assessing any profit in connection with the London Games, that although substantial expenditure had to be incurred in connection with the Herne Hill cycle track and the erection of additional stand accommodation at other places, the Organising Committee had not to build any stadia or arenas and had the use of some venues given to them free of any rental charge. Many other facilities were provided without any charge being made. Therefore, it is not possible to view the Games as a coldly calculated business proposition of which the principal motive is to make a profit.

The Executive Committee gave much time and careful thought to the financial aspect, and in the early stages had to consider three principal items, so far as could be envisaged at that time-(a) to make provision for finance up to the period when money became available from advance ticket sales, (b) estimated revenue from all sources and (c) estimated total expenditure. With reference to the provision of finance, an offer by Wembley Stadium Ltd. to make advances free of interest up to an amount not exceeding $£ 100,000$ against the ticket receipts was accepted. In addition a further offer of a guarantee against loss to the extent of $£ 100,000$ made by the same company was also accepted. These offers
supported the agreement that the Organising Committee should have the full use of the Wembley properties during the games and for fourteen days previously, together with the services of the Executive staff of the Stadium Company, and the benefit of its organisation. Bound up with the agreement, the Organising Committee undertook to compensate Wembley Stadium Ltd., for loss of revenue during the time the Stadium had to be closed to their ordinary business, for the preparation and duration of the Games, as well as the period required for re-adjustment to normal working. The figure of compensation was based on the previous year's results, after taking into account external factors such as the Government decrees on the permissible number of racing days and petrol rationing. The amount advanced was $£ 62,500$, which was repaid one month before the Games commenced, and the guarantee was released at about the same time.

The estimated revenue was based on the sale of admission tickets and turnstile takings, film rights, programmes, trading concessions, equipment after the Games and salvage. Estimated expenditure covered general administration (including box office, accountancy and legal fees), torch relay, technical equipment, transport for the Organising Committee, printing and stationery, medical services, telephone installations, temporary works and replacements, and technical charges at Wembley Stadium, compensation to Wembley Stadium Ltd., staff wages and daily maintenance at arenas, insurance, reception and entertainment by the Organising Committee, equipment of the British team, contribution to the International Olympic Committee and a marginal amount for miscellaneous expenses. In addition an independent estimated budget was prepared relating to housing, feeding and transport for the competing teams.

## Finance Committee

A Finance Committee was appointed which consisted of :-

Ald. H. E. Fern, O.B.E., J.P., Chairman<br>Mr. E. J. Holt, O.B.E. (Director of Organisation)<br>Mr. S. F. Rous, O.B.E.<br>Col. E. A. Hunter, O.B.E.<br>Mr. R. B. Studdert<br>Mr. C. G. Moira<br>Lt.-Col. T. P. M. Bevan, M.C. (General Organising Secretary)

Detailed reports relating to receipts and disbursements were submitted periodically to the Committee and summaries, together with matters relating to ticket receipts and any extensive expenditure, were referred to the Executive Committee. Messrs. Kemp Chatteris \& Co., who had been appointed auditors, worked closely with the organisation throughout, and undertook the accountancy work.

In preparing the first budget it was not possible to make reference to the Games held at Los Angeles in 1932 or at Berlin in 1936, as no statements of accounts had been published, and recourse had to be made to the figures related to the Olympic Games held at Amsterdam in 1928. These were helpful as a guide to expenditure items only, as it was appreciated that, owing to the rapid development at Los Angeles in 1932 and at Berlin in 1936, they bore no proportion to subsequent Games. The war factor also had brought
about a complete change in values, accentuated by shortages of materials, and rising costs of both wages and goods. Although due allowance had been made to cover these points, it was soon obvious that the original figures would have to be revised, and a fresh budget was drawn up to cover increased expenditure. Even this fell considerably short of the actual amount which was spent and supplementary estimates had to be placed before the Executive Committee from time to time.

The principal item of revenue was the sale of tickets. This came under constant review, particularly with regard to sales in advance, by which means it was possible to get an indication from time to time as to the likelihood of making ends meet. In a sporting undertaking of this magnitude, there were inevitably times when shocks were received. In particular, the number of tickets ordered from abroad which were not taken up at one time assumed alarming dimensions. Fortunately the demand during the Games enabled the organisation to dispose of the greater part of the tickets which had not been taken up.

Arrangements, which worked very satisfactorily, were made with the organisations to whom the venues belonged, in co-operation with the auditors to the Organising Committee for the receipt of monies taken at the turnstiles during the Games. Messrs. Betts, Son and Malyon were appointed agents for the sale of programmes.

The arrangements for receiving payments for the housing and feeding of competitors and officials were made on a day-to-day basis. Each day the numbers in residence were agreed between the camp cashier and the principal officer of each delegation. Where possible a settlement was effected daily, but owing to the scattered area over which the teams were lodged this could not always be done. In this connection the appointed attaches gave much help, particularly in obtaining outstanding accounts.

The agreed figures were checked regularly by the auditors and the monies banked.
Insurance was effected against the risk of the Games being postponed at any time. This was done by taking out policies at intervals as cover against accrued expenditure.

Other insurances which were taken out covered liabilities against injuries to staff, public and third party risks, loss or damage to equipment, yachts and deaths of horses.

## Control of Expenditure

The control of expenditure was somewhat difficult particularly in the period immediately before the Games. This was due in no small measure to the short time available in which to organise the Games, and was aggravated by the prevailing conditions of shortage of materials and labour. The difficulty lay in the fact that the organisation had of necessity to be built up rapidly and in consequence a system of routine, such as would be in existence in an old established organisation, was not possible. The ideal method would have been to have centralised the ordering of goods and services through one channel ; this, however, would have meant delays, which in the short time available would have been dangerous. The preparations at the housing centres caused some anxiety on the score of extravagance ; in the end special arrangements were made to watch the development carefully, and check unnecessary expenditure. It must be remembered that London had less than two and a half years in which to promote the Games. Los Angeles, in anticipation of being allocated the Games in 1932, began to make their plans as far ahead as 1923,
and Berlin, for the Games of 1936, had commenced their preliminary organisation in 1931. The particulars with regard to box office receipts will be found under the special chapter dealing with the subject.

In order that visiting competitors could import technical equipment free of customs duty, the Customs and Excise authorities insisted upon a guarantee of $£ 10,000$ being given. The guarantee was given jointly by Viscount Portal and Lord Burghley, who in turn were indemnified by the Organising Committee. Except for a few sales and expendable items, all equipment was taken back by the competitors and very little duty and purchase tax had to be paid.

## Receipts and Expenditure

The following statement of Receipts and Expenditure to December 31, 1949, is not completed owing to certain contingent liabilities remaining outstanding, but it is anticipated the final accounts will show an approximate profit of $£ 29,000$, subject to tax and to the publication of the Official Report.
RECEIPTS ..... £
Gross Revenue from the Sports ..... 545,628
Housing, Feeding and Transport of Competitors ..... 174,097
Miscellaneous Income (less outgoings directly chargeable thereto) ..... 41,963
£761,688
EXPENDITURE ..... £
Technical Charges and EQuipment (including Staff wages during the Games) ..... 121,741
Temporary Works at Wembley and other Venues ..... 78,120
Wembley Stadium, Ltd-Compensation ..... 92,500
Works and Services provided by Government Departments (including accommodation and telephone) ..... 118,033
Housing, Feeding and Transport of Competitors ..... 164,644
Transport ..... 37,925
Insurance against Cancellation ..... 7,821
Equipment of British Team ..... 10,884
Administrative Charges (including professional fees) ..... 90,557
Payment to the International Olympic Committee ..... 5,000
Entertainment ..... 3,638
Permanent Record of Winners at Main Stadium (Provision) ..... 1,000
Office Furniture (Amount written off) ..... 405
Balance, being Excess of Income over Expenditure, Subject to Income Tax, Profits Tax, Publication of the Official Report and certain Contingent Liabilities ..... 29,420

When the accounts are finally completed an audited copy will be filed at Bush House in accordance with the Companies Act, where they will be available to the public.

The promotion of the Games of the XIV Olympiad has proved successful financially as well as in all other respects. In this connection, tribute must be paid to His Majesty's Government and the respective Government Departments concerned, for the full co-operation and assistance which was so willingly given to the Organising Committee and its officials at all times. It is fair to state that, without such help, it would not have been possible to stage the Games in the adequate manner in which they were presented to the visiting nations and the general public.

## ATTACHES

The Olympic Attaches are, from the point of view of an Organising Committee, an integral part of the machine. When used to full advantage, they can play a great part in the success of the work leading up to the Games, and assist, in no small measure, in the smooth running of the organisation during the Games.

The Organising Committee wrote to each nation, as soon as it had accepted the invitation to the 1948 Games, urging the necessity of appointing an attache in London. The Rules of the I.O.C. require that such appointments shall be made not later than six months prior to the commencement of the Games. Some nations complied with this, others did not, either through the difficulty, especially in the case of the smaller countries, of finding a suitable person with the time at his disposal to take on what can only be called an extremely exacting task, or through failure to appreciate the paramount need for such an official. One nation in particular brought their attache with them as a member of their team administration, and though, when he came, he was a most useful and excellent officer, there can be no doubt that his presence in London for the six months before July 29 would have helped to iron out many difficulties which were encountered.

Due to the short time at the disposal of the Organising Committee for setting up the administration of the Games, and to the fact that, in the immediate post-war period of 1946-47, world communications were not up to their peace time level, the Organising Committee used the attaches very greatly as clearing houses for information and for urgent communication work. Those attaches who were members of their country's diplomatic mission in London were much better placed than those who were in business, since this channel of communication to their own country was generally easier.

The first meeting of the attaches was held 18 May, 1948, at which the Director of Organisation outlined to those present the arduous duties that the Organising Committee would expect them to fulfil, apart from any they might have from the Chef de Mission of their team before its arrival. It was explained that they would be regarded as the first check on all information received ; that they would be expected to advise on all special matters of housing and catering, if time did not permit of communication with the National Olympic Committee ; that they would be responsible for their team if the arrival date was before the official opening of the housing centres (this, in fact, arose in only one case), and after the closing of the centres as well, if the team stayed on; they
would also have to arrange any transport that the team might require other than that for training, participation or official functions, and all transport outside certain specified dates. Officials accompanying their team but not an integral part of it and persons related thereto, would be their responsibility throughout. In addition to these duties, they would be required to attend a daily meeting at the H.Q. of the Organising Committee during the Games, to receive any vital information for immediate transmission to their Chef de Mission and to deal with demands for tickets by competitors at venues (other than the main stadium) for which the holders' identity card was not a valid entry document.

All these functions the attaches performed and several more beside and most of them seemed to spend much of their waking lives in the office of the Committee for many weeks before the Games.

To facilitate liaison with the Organising Committee the attaches formed amongst themselves an Executive Committee under the Chairmanship of Mr. Bjorn Bjornsson (Iceland), and with Hon. Secretary, Mr. C. Roberts (Argentine); Treasurer, Mr. B. McCabe (Great Britain) ; and members, Capt. Carlbom (Sweden), Dr. Y. S. Chen (China) and Mr. M. Saad El Din (Egypt).

Each time the attaches met before the Games, the procedure followed was that they met first by themselves and decided outstanding matters and then the Executive Committee of the attaches handled all details with the staff of the Organising Committee. General matters and those affecting overall policy were still subject to full meeting with the Organising Committee representatives.

As far as possible, each time such a committee meeting was held one representative of each department of the Organising Committee was present and dealt with queries that the attaches had received from their National Olympic Committees. Reciprocally, the department member could ask the attache of any particular country to follow up any point on which information was needed. In this way, it was not long before the attaches were able, by the knowledge they had of the Committee's working procedure, to deal direct either by visit or telephone call with that particular officer at H.Q. who was responsible for any section of the work.

One of the Committee's main difficulties in the Housing, Transport and Entry Form Departments was the lack of accurate information as to team strength and dates of arrival and departure. Here the attaches were of particular help and it cannot be too strongly stressed that this source of information was invaluable. Whenever possible, attaches were included in the reception parties meeting teams, when they were able to help over many difficulties such as language and also shepherd those persons who arrived unheralded with the teams and who had no official standing, and were therefore no one's official responsibility.

From Monday, July 26, until Thursday, August 12, the attaches met daily at 8.45 in the morning under the Chairmanship of the Assistant to the Director of Organisation, Mr. E. Blanchard Christie, and either with or without H.Q. department personnel, as necessary. Due to several factors, these meetings did not always fulfil their original object. The transference from H.Q. to Wembley of the Technical Department resulted
in the draws and timing of events reaching the teams direct by teleprint, telephone or special message. Housing Department was able to use the meetings, however, to get a fairly accurate preview of the departure dates and for the clearance of points on financial matters. Transport, too, found these meetings beneficial since there were many movements of personnel required which were not on the scheduled scheme and which the Organisation were able to provide either on a paid or unpaid basis. The Reception Committee was able, through the medium of the attaches' meetings, to pass on to interested teams the many invitations that were extended to competitors and officials either locally around housing centres or on a comprehensive scale by major London social and other bodies.

Inevitably, the supply of additional complimentary tickets to team members and officials caused no little heartburning and it must be said that the attaches took much of the sting out of the comments made by teams and, by their willingness to help, did secure to some great measure an equity in distribution which would have been impossible if an attempt had been made to allocate the very small ration of free seats against individual team application to H.Q.

Some reference should be made to the hospitality extended by the Olympic Attaches' Committee. An inaugural cocktail party was held before the day of the Opening Ceremony, another to say farewell after the close of the Games. At a later date still they met once more, not in any way to wind up, but to continue that spirit of international camaraderie that had been engendered during the months preceding the Games. In addition to these functions, each individual attache extended hospitality to his fellow members and to the Organising Committee in munificent manner.

The meetings of attaches, either official or social, are yet another noteworthy example of international friendliness brought about by the Olympic Games. That the representatives of over 50 nations did work together as a team in such a happy spirit with such outstanding success proves yet again that the Olympic Games are a potent force towards the drawing together of the peoples of the world.

# ATTACHES APPOINTED BY THE NATIONAL OLYMPIC COMMITTEES TO REPRESENT THEM IN LONDON 

C. B. ROBERTS, Argentine<br>NORMAN R. MIGHELL: D. T. GLYNN, Australia<br>Sir GEORGE FRANCKENSTEIN, GCVO, Austria<br>Major I. M. FLOOR, DSO, MBE, Belgium<br>JAMES MURRAY, Bermuda<br>Don RAMOS DE CARVALHO, Brazil<br>H. G. SEAFORD, OBE, British Guiana<br>U. THEIN KYAW, Burma<br>J. C. PATTESON, CMG: J. F. G. SWAN, Canada<br>A. WEERASINGHE, Ceylon<br>Don HORACIO SUAREZ: EDUARDO GROVE (Assistant) Chile<br>Dr. Y. S. CHEN and T. C. LAI (Assistant), China<br>JULIO A. BRODERMAN, Cuba

Dr. A. FELZMANN: D. VOJTA, Czechoslavakia NILS MIDDLEBOE : E. MUNCK, Denmark<br>M. SAAD EL DIN, Egypt<br>Prof. P. F. DONOVAN, Eire<br>Colonel JACK HILLS: A. R. LINDSAY (Assistant), Finland<br>PAUL GRALL, France<br>BRIAN McCABE, MC, Great Britain<br>LEONIDES A. PAPAGOS, Greece<br>Lt.-Col. L. J. A. SCHOONENBERG, Holland<br>BELA PAL MIKLOS, Hungary<br>BJORN BJORNSSON, Iceland<br>SUNDAR KABADI, India<br>E. KAZEMI: H. G. KIYANI, Iran<br>E. R. J. HUSSEY, Iraq<br>RENZO CHIOVENDA, Italy<br>H. J. SHELLEY, Jamaica<br>Lt.-Col. C. HWANG: LEE WON SOON, Korea<br>FAWZY SHEHADI, Lebanon<br>PETER CASSON: P. LUBBOCK, Liechtenstein<br>GEORGE HEISBOURG, Luxembourg<br>Lt.-Col. A. V. AGIUS, MC, TD, Malta<br>Dr. A. MENA: Dr. FRANCISCO CUEVAS, Mexico<br>F. T. SANDFORD, New Zealand<br>Major AARDAL: K. KREFTING, Norway<br>GHULAM M. MUMTAZ, Pakistan<br>E. MORALES, Panama<br>J. FERNANDEZ DAVILA, Peru<br>Dr. FELIX HOCSON, Philippines<br>K. DUNIN-KEMPLICZ: S. ROLAND, Poland<br>Lt.-Col. LUIZ DA CAMARA PINA, Portugal<br>O. T. BUSSEK, Singapore<br>H. WELSH, South Africa<br>JOSE BRUGADA Y WOOD, Spain<br>Captain EDWARD CARLBOM, Sweden<br>ROY HUNZIKER: V. UMBRICHT, Switzerland<br>M. JOSEPH-MITCHELL, Trinidad<br>IHSAN TUREMEN, Turkey<br>L. H. CLOSE, Uruguay<br>J. LYMAN BINGHAM, U.S.A.<br>JAKOV BRADANOVIC, Yugoslavia

## TECHNICAL DEPARTMENT

In view of the many ramifications in the work of the Technical Department, consequent upon the Committee decisions already enumerated, it was necessary to break it down into several sub-sections. In this report, the work of each sub-section is considered separately, so far as is possible. In the section dealing with the arena arrangements and the provision of equipment, however, it has been found more convenient to deal with each sport separately.

## Administration of Department

The work of the Department began in October, 1946. In a report to the International Olympic Committee in September, 1946, the Chairman of the Organising Committee had already announced that the Empire Stadium, Wembley, had been chosen as the main Olympic Stadium and that boxing and swimming would be held at the Empire Pool, Wembley. Rowing was to be at Henley-on-Thames, cycling at Herne Hill and yachting probably at Torquay.

The main work envisaged at that time for the Technical Department was to find the numerous other venues and courses which were needed, circulate the rules approved by the International Federation governing each sport; provide medals, badges and diplomas, programmes, flags ; and arrange for music and technical research.

The Technical Committee had as Chairman, Mr. E. J. Holt, O.B.E., who later became Director of Organisation, and as Deputy Chairman, Colonel E. A. Hunter, O.B.E., (the Secretary of the British Olympic Association). The members consisted of one representative from each of the National Governing Bodies in Great Britain of those sports included in the Games, and representatives from the Royal Navy, the Army and the Royal Air Force Sports Boards.

## List of Members

Mr. E. J. H. Holt, O.B.E. (Chairman)
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The policy of the Organising Committee was to ask the National Governing Bodies, not only to act as technical advisers on every phase in the preparations, but to provide the necessary personnel for the actual competitions, apart from those officials nominated by the various International Federations themselves.

All the National Governing Bodies responded immediately, despite the heavy burden involved, and most of them set up special Olympic sub-committees. Throughout the preparatory work and during the Games these voluntary organisers carried out their work with unfailing enthusiasm and efficiency. Without the help of the Associations, which provided over 1,000 officials during the Games, the task of the Organising Committee and of the Technical Department in particular would have proved very difficult and would have entailed the employment of a far larger paid staff. These officials devoted their leisure hours during many months to ensure the success of the technical arrangements.

In planning the work of the Department, it was considered essential to set up at least the following sections :-

| Arenas | Communications |
| :--- | :--- |
| Handbooks | Results |
| Training | Entry Forms |
| Equipment |  |

A staff table was drawn up showing the dates on which each section would commence work and the dates of expansion of staff. In the main, this table proved an accurate forecast though naturally adjustments had to be made.

Much extra work was undertaken by the Department, including the work in connection with the special Customs arrangements, the distribution of mail, obtaining and allocating clothing coupons for uniforms for officials, and other matters.

The detailed arrangements in regard to Victory Ceremonies, flags of the nations and decorations were carried out by the Department. In November, 1947, the Executive Committee set up a special Decorations Sub-Committee which included members of the Technical Committee.

The Department undertook the preliminary negotiations in the research for a suitable fuel for the torch to be carried in the relay from Olympia and with the Olympic Committees abroad.

The Technical Department conducted discussions with the B.B.C. (radio and television) on the programme of events and the venues to be used. Each venue was surveyed in turn by the Director of Outside Broadcasts or other members of the B.B.C. staff, and all information of alterations in the programme of events was passed on as quickly as possible to the B.B.C.

In considering the work of the Technical Department, as indeed, with the organisation as a whole, the background of a country recovering from the effects of war must be appreciated. Government regulations and controls affected almost every phase of preparation. Equipment was either in short supply or was affected by orders of the Treasury, Board of Trade or other Government departments. Government licences were necessary to obtain timber for constructional work, petrol and other items.

## Arenas and Equipment

A provisional timetable of events was drawn up for the meeting of the International Olympic Committee in September, 1946. Subsequently, it proved necessary to amend this for every one of the 17 sports except athletics.

Previous Organising Committees have experienced the same difficulty in making firm decisions as to the dates and times of the various events at an early stage. It was not until June, 1948, that the final timetable was produced. When the International Federations were approached, early in 1947, to ascertain if they had any comments to make on the proposed dates and times, many Federations asked for alterations, usually requesting additional time for their sport. Every effort was made to assess the probable number of entries in the different sports and thus to calculate the time required.

In finding adequate accommodation, the Organising Committee had to use and adapt existing buildings. Every stadium or hall which could be used was inspected to see if it were suitable. Dressing rooms were often inadequate owing, not only to the probable number of competitors, but also to the desirability of grouping teams. Furthermore, difficulty was often experienced in adapting or adding to the existing accommodation.

In obtaining the equipment needed for the 17 sports, two principles were followed. The equipment had to be the finest available and that made in Great Britain used so long as it fulfilled the first condition.

The Technical Department ascertained the exact type, and approximate quantities of equipment required by each International Federation, and then approached British manufacturers to find out if they could produce it to Olympic standards.

It was, of course, not always possible to decide at that stage, the exact quantities required, as most International Federations had little knowledge, in 1946, of the number of competitors likely to take part.

The manufacturers of many items of equipment bought in England had to ask for priority in the supply of raw materials, and the Technical Department negotiated this with the Government department concerned. It was necessary to place orders, so far as possible, well in advance as many firms were unable to fulfil orders at short notice owing to the prevailing industrial and economic conditions.

The greatest care was taken to ensure that each item to be purchased was first approved by the appropriate International Federation or its British representative. In many cases this involved long delays, but the care exercised was justified in that no type of equipment in any sport was condemned on final inspection, and only a very small percentage of articles rejected because of faulty workmanship.

British manufacturers were able to supply all leather goods such as balls and boxing gloves. Finland and Sweden provided most of the athletic equipment for field events.

Detailed lists were prepared of all the equipment necessary for the conduct of each sport, from major items down to scoresheets, whistles, pencils and the like, and agreement was then reached on whether the Technical Department or the National Governing Body should be responsible for providing them. In addition to the equipment needed for the competitions, it was necessary to provide that for nearly 100 training centres.

## PROGRAMMES AND DATES

## Athletics

This was the only sport for which the original allocation of dates was maintained. This was mainly due to the policy of the International Amateur Athletic Federation of having a standard programme for the Games which required only slight modification.

For the Games of the XIV Olympiad, the alterations made, compared with the XI Olympiad, were the addition of the 10,000 metres track walk, and, for women, the 200 metres, long jump and weight (these events had, however, been included in the provisional programme for Helsinki, 1940).

## Basketball

Owing to the large number of entries expected, and the length of time required to conduct the tournament on the " pool " system as laid down by the International Federation, it appeared necessary to provide two courts in Harringay arena which was also to be used to stage the wrestling events. The International Federation throughout the negotiations was most co-operative and agreed to limit the number of days to eight and to modify their " pool " system. Eventually, however, it became clear that the physical difficulties of providing two courts on one arena, together with the problems that this would create for the box office in guaranteeing seating for any specified match, were so great that it was considered necessary to move the wrestlers to another venue, and so allow 13 full days to be devoted to basketball at Harringay, using only one court.

## Boxing

In the original schedule, boxing was to take place at the Empire Pool in the first week of the Games, two rings being used simultaneously. This led to a protest from the International Amateur Wrestling Association who asked that, as certain officials were common to both sports, they should not be held on the same days. It was, therefore, decided to move the wrestling to the second week. Subsequently, it proved necessary to transfer swimming to the first week and boxing to the second week, to facilitate the arena change-over at the Pool. Wrestling was therefore moved back to the first week.

Further complications arose, first owing to negotiations with F.I.N.A. who wished swimming to be held in the second week, and secondly, because the boxing authorities did not agree to the use of two rings in the same arena. It had been tried at Berlin in 1936, and found unsatisfactory. As the prospective number of entries was uncertain, the decision was left until June 16th, when the entries closed. Though the entries were not as large as had at one time been expected, it was decided to start the boxing on August 7th at the Empress Hall, using two rings. Boxing in the Empire Pool began on the afternoon of August 9th, which was the earliest time by which the Pool could be converted from use for the swimming events.

## Canoeing

The International Canoeing Federation made early application for an increase in the number of events and for the inclusion of women's competitions. The question of the inclusion of women was raised at the International Olympic Committee meeting in Stockholm in 1947, and it was agreed that an event for women could be included, provided that there was no increase in the number of canoeing events already fixed. The Federation decided to omit the proposed men's K.i relay and include a K.ı women's event over 500 metres.

## Cycling

Discussions took place between the U.C.I., the N.C.U. and the Organising Committee on the number of events and the arrangement of the programme. The U.C.I. wished to increase the number of participants per nation to two in the sprint and tandem events. The Organising Committee was reluctant to accept this suggestion in view of the consequent increase in the number of competitors, and the U.C.I. agreed to waive it.

There was considerable difficulty in agreeing the detailed timetable of events and the hours of racing with the U.C.I. and the N.C.U., and it was not possible to settle this finally until just prior to the Games, thus causing considerable dislocation of the box office arrangements.

## Equestrian

The programme of events for the equestrian sports is well established and there was no intention of making any variation. The difficulties encountered were only on timing.

The time to be allowed for all the events depended directly on the number of competitors. The F.E.I. obtained a reasonable forecast of numbers in the light of the regular programme of international events in this sport. It was agreed to limit the sessional duration of the dressage in view of the strain upon the judges, and this involved allowing one-and-a-half days each for the Dressage competition, and for the Dressage section of the Three Day Event. The likely duration of the Prix des Nations had a direct bearing upon the timing of the Closing Ceremony, as it was desired to obviate the late finishing hour in Berlin (due to a jump off), and time was allowed not only for this eventuality but also for the removal of certain of the jumps.

Discussions were necessary over the starting time of some of the events. The F.E.I wished the Dressage events to start at 8 a.m., and the cross-country section of the Three Day Event at 5.30 a.m. The latter was agreed on to avoid exposing the horses to the heat of the day, and also as no box office considerations were involved. A compromise was reached over the Dressage, which began at 9 a.m. to give spectators a reasonable chance of seeing the whole event.

## Fencing

The programme of events for the fencing tournament was unchanged ; it was again allocated 13 full days. Due to the fact that all the events are conducted on the " pool " system, no accurate forecast of the finishing time of any session could be given. The timing was also dependent on the number of pistes available. The estimated entries were accurate. A world championship meeting had been held in Lisbon in 1947, and the experience gained from this was most helpful in the necessary planning by the Federation and Amateur Fencing Association officials.

## Football

The regulations for Olympic football laid down by the F.I.F.A. admit sixteen nations only to the tournament proper. This necessitated making arrangements for preliminary matches to be held as the number of competing nations was more than sixteen. It was agreed in conjunction with the I.O.C. and F.I.F.A. that as these did not form part of the Olympic Games proper, they might be held outside London and before the Opening Ceremony. The draw for the eliminating rounds was held in Zurich on June 17th. At that date 23 teams had declared their intention of entering but only 18 actually played. This meant that matches on three of the grounds outside London that were to have been used were cancelled.

## Gymnastics

Two major decisions had to be reached over the gymnastic events. The inclusion of women's events, which had been queried by the Organising Committee, was agreed upon by the I.O.C. at their 1947 Congress, subject to a minimum of six nations indicating that they would be represented, and to the contest being confined to a team event.

The International Federation were most anxious that the gymnastic events should be held in the main stadium. The A.G.A. counselled that this was inadvisable, due to the uncertainty of the English climate, as the main stadium inevitably meant open-air competition. The I.O.C. supported the International Federation and the mornings and afternoons of three days of the last week of the Games were allocated to gymnastics at the Empire Stadium. The major difficulty was that the clearing of the Stadium in readiness for the hockey and football semi-finals, which were fixed for the evening sessions of those days, necessitated the closure of the gymnastic session by 4 p.m.

Due to torrential rains on the day and night preceding the start of the gymnastics, the whole programme had to be postponed at a moment's notice until the last three days of Games when it was possible to occupy the Empress Hall. The consequent strain upon
the box office administration was severe. However, as three sessions were available each day at the Empress Hall, and as the men's and women's events were run simultaneously, the competitions were concluded by mid-day on Saturday.

## Hockey

The increased number of countries likely to compete in the hockey tournament caused the Organising Committee to extend the number of days from four to nine, and to provide three grounds instead of two for the preliminary matches.

## Modern Pentathlon

There was no deviation from the order of events laid down by the International Federation, but the event was begun one day earlier than had originally been planned in order that it should be completed before the commencement of the epee event in London.

## Rowing

There was no change in the programme of events. F.I.S.A. objected to the original time schedule as they wished to have a rest day between the semi-finals and the finals. For box office reasons it was desirable that this should be a Sunday, particularly as by holding the semi-finals on Saturday, August 7th, there was a reasonable chance of a larger crowd attending on the final day, when both the athletics and swimming events had been concluded.

## Shooting

The programme of events, as to the type of arm to be used was settled early in 1947. Due to the difficulty of the conversion of English ranges to metric distances, the Organising Committee made representations with a view to altering some of the technical details of the International Federation's programme. These were finally agreed at the Congress of the International Federation in September, 1947. This Congress was held at the same time as a World Championship meeting as a result of which much valuable experience was gained.

## Swimming

Certain difficulties were encountered in arranging the dates for this sport. Originally it was planned to take place in the second week and an outside pool was to have been constructed at Wembley for the diving and water polo events.

In the spring of 1947, however, the Wembley authorities stated that, due to rising costs of labour and materials, the cost of building the outside pool would be prohibitive, and further that the work could not be completed in time.

It also became apparent that an extra day for swimming would be needed and in addition an outside bath for the preliminary rounds of the water polo. This was only possible if the change-over from swimming to boxing or vice versa took place at a week-end, allowing the Sunday for the necessary work. Owing to the number of days allotted to these sports, the order had to be swimming followed by boxing. In addition, F.I.N.A. were
most anxious that the pool should be available for practice before the opening of the Games. F.I.N.A. were therefore asked to approve the suggestion that swimming should take place from July 29th to August 7th.
They eventually agreed to this alteration of dates, after the I.O.C. had consented, in view of the special difficulties involved, to the holding of the F.I.N.A. Inter-Continental Relays (a non-Olympic event usually held immediately after the end of the Games) in the Empire Pool during the Olympic period. The Relays took place on the evening of Saturday, August 7th, and, in order to allow sufficient time for the change-over to boxing, the I.A.B.A. and A.B.A., with ready co-operation, altered their programme to commence in the afternoon of August 9 th instead of in the morning.

## Weightlifting

The weightlifting programme included one extra class in comparison with the Berlin Games, that for bantamweights which had been added to the recognised international schedule of the International Federation. Early agreement was reached that six sessions would be needed, one for each weight, and if possible, spread over three days to avoid undue strain upon the officials. The chief obstacle in settling the dates was to find a suitable venue giving adequate accommodation both for spectators and competitors, and which would, if possible, meet the request of the weightlifting authorities that all the spectators should face the front of the platform on which the lifting took place. When the wrestling events were arranged for the Empress Hall, it was decided that it would be desirable to use the same venue for weightlifting after the conclusion of the wrestling events.

## Wrestling

The wrestling programme also was larger that it had been at Berlin, as the flyweight class had been added in both Greco-Roman and Free Styles. It was realised that more time must be allocated than previously, to avoid the competitions continuing until the early hours of the morning as had occurred at the Berlin Games. When it was intended to stage the events at Harringay where the basket ball was also to take place, it was feared that the number of competitors would be so great as to necessitate starting the competitions before the Opening Ceremony, which is contrary to Olympic practice. In making the decision to allocate Harringay exclusively to basket ball, and to move the wrestling to the Empress Hall, it was at once apparent that sufficient time could easily be allotted to this sport at this latter arena. Morning and evening sessions took place on seven days, three for the free style events and four for the Greco-Roman, and the programme was completed before midnight each evening.

The Federation conducts judging demonstrations and conferences before the competitions in each style. Normally they wish to have a free day between the styles, to allow time for the second conference, but advantage was taken in this case of Sunday, August 1 st, although the free style competition did not finish until Monday night.

## Yachting

The number of events was increased over the Berlin figures from four to five. The 8 -metre class was abandoned as so few yachts of this size were being sailed in the post-war world, and the " Dragon " and " Swallow " classes were added. For the single-handed event, the Organising Committee agreed to provide boats of the " Firefly " type, a design recognised by the Y.R.A. of Great Britain instead of the monotypes previously sailed.

Agreement was reached some 18 months before the Games with the Torquay authorities, at whose invitation the events were to be held in Torbay, and with the yacht racing authorities that the seven days of sailing should be broken into four in the week of August 2nd, and three in the last week of the Games, thus giving time for overhaul of the boats.


#### Abstract

ARENAS Athletics The early negotiations for holding the Olympic Games in London, were linked up with the Track and Field events taking place in the Empire Stadium at Wembley.

As there was no running track or field event facilities available, it was agreed with the Stadium authorities that these would be provided in accordance with the requirements of the International Amateur Athletic Federation.


## Basketball

The choice of arena for staging the basketball tournament of the Olympic Games was influenced by the need for suitable flooring for the conduct of this sport, as the International Federation had asked that in London the tournament should take place under cover.

It had been intended to provide two courts, a necessity in view of the large number of matches that would have to be played under the "pool" system proposed by the International Federation.

Harringay Arena, a covered building capable of seating some $6,000-7,000$ persons, was chosen since it fulfilled the requirements already stated. Much time was spent during the period when basketball had only been allocated eight days within the Games period, in endeavouring to arrange the courts on the arena floor. The decision to allow the full thirteen days simplified the use of this arena.

The wooden flooring was laid in sections, and was approved by the basketball authorities, as was the standard lighting installed at Harringay. In actual practice it was found that sectional flooring is not the ideal for a fast-moving tournament such as this, and a carpenter was in constant attendance in order to reset the flooring between sessions and even, in some cases, at shorter intervals.

An office, equipped with secretarial and telephone facilities, was arranged for the International Federation at Harringay Arena. A Press room was also set up with similar facilities. This principle, of providing an office for the International Federation controlling the sport at each arena, was followed as closely as possible in the arrangements for all sports.

## Boxing

The negotiations over the time table of the boxing did not affect the decision that this event should be held at the Empire Pool. The change-over from swimming to boxing was estimated to take rather more than 24 hours and the work was carried out between midnight, Saturday, August 7th, and midday, Monday, August 9th. A scaffolding bridge was erected in the water of the Pool to carry the ring.

Office accommodation for the International Federation and a weighing-in room were provided. Facilities also had to be arranged for breakfast for the competitors after they had completed their weigh-in.

It was not until a comparatively late date that the arrangements for an additional boxing venue were completed, as for some time it had been thought desirable to have the additional site close to the arena in which most of the bouts would be contested.

When this proviso was waived, the Organising Committee arranged for the preliminary bouts to be held in the Empress Hall, Earl's Court, on Saturday, August 7th. It was originally intended to use two rings in this arena, but due to the reduction in the number of actual contestants, as against entrants, only one was used. A rapid change-over of the arena from wrestling, which had concluded the night previously, was carried out during the night August 6/7th.

## Canoeing

The venue chosen for the canoeing event was the same as that of the rowing. Two main considerations influenced this decision : (1) that the Henley-on-Thames reach provides the only straight 1,600 metres of water within reasonable access of London; (2) for economic reasons it was desirable to stage both the aquatic sports at the same venue. The main difficulty encountered in staging the canoeing events at Henley was lengthening the course for the 10,000 metre events. The regatta rowing course was lengthened in both directions and the requisite 10,000 metres was covered by proceeding down-stream from the enclosure, round Temple Island, up-stream past the enclosures, under Henley Bridge, round Rod Eyot, down the full course again to Temple Island and back as far as the normal finishing post. The river at Henley is, unfortunately, too narrow to allow mass starts in the long-distance events if there were more than six contestants and this necessitated some of these competitions being staged against the clock. The boat tents, landing stages and rackings erected for the rowing regatta, together with all the necessary marquees of the enclosures were, of course, used for this event. The telephonic communication system installed for the rowing was extended to include Temple Island downstream and Rod Eyot up-stream for the purpose of the control and report of the racing. This field telephone system was laid by the Royal Air Force.

## Cycling

Track Events. It was realised in 1946 that, though the Herne Hill track was the only one suitable, considerable work would have to be carried out to bring the arena, both from a competition and spectator point of view, up to the required standard for Olympic events. Minor repairs to the track were carried out, spectator accommodation was increased by the erection of permanent stands (the only major constructional work of a permanent
nature carried out at the instance of the Organising Committee), and the general approaches, gates, turnstiles, were repaired, replaced or augmented. In addition to the permanent stands, a temporary stand was erected on the back straight of the course and the total seating capacity of the ground was considerably added to. Press accommodation was increased and twelve telephone boxes were installed directly behind their seats. The B.B.C. erected a special stand (with control room below) directly behind and slightly above the Press stand. An arena telephone system was installed, in addition to the one in existence, and at the request of the U.C.I. photo-finish equipment was also provided. First aid and refreshment accommodation for competitors and officials were provided in an adjacent field in marquees.

Road Race. An attempt was made to secure the use of Richmond Park for the Road Race event as it can be said to lie within the Greater London area. Unfortunately, the Parliamentary Act governing this Park prohibits any such use as was contemplated. By permission of His Majesty The King, however, the Organising Committee were allowed to hold it in Windsor Great Park, and initially a track of four-mile laps was mapped out, lying entirely within the Park itself. Due to representations made to increase the length of lap, the course was re-planned to pass over a short stretch of public road between two of the Park gates, giving a lap of seven miles. Arrangements were made for accommodating spectators by the provision of stands and enclosures on the starting and finishing straight in that area of the Park known as Smith's Lawn. The rest of the course was, of course, open free for spectators, subject to police control. Two sets of pits were erected, one on the finishing straight and one half-way round the course. A special Royal Enclosure at the start and finishing point was arranged for H.R.H. The Duke of Edinburgh, who started the race. It was quite impossible to forecast accurately the probable number of spectators for this event as numbers depended directly upon the weather. Enclosure accommodation was arranged for 10,000 persons and estimates of the probable actual attendance over the entire course varied from 20,000 to 100,000 . It is believed from reports received that between 10,000 and 12,000 actually watched the race in torrential rain. A feeding point for competitors was established and catering arrangements made for all officials. Catering for the public was put out to a contractor and, apart from the siting, was not the responsibility of the Organising Committee.

## Equestrian

In conformity with normal Olympic practice, the Prix des Nations was held in the Empire Stadium immediately preceding the Closing Ceremony.

As no suitable area within the precincts of London was available for the cross-country section of the 3-day event, all other events of the equestrian sports were held in or around the Aldershot area. The choice of Aldershot was dictated, not only by this factor but also because adequate stabling and groom accommodation was available there in the military camps.

The use of the Central Stadium of the Aldershot Military Headquarters was secured for the Dressage competitions and for the Jumping section of the 3-day event. The CrossCountry event was planned in conjunction with the British Horse Society and the

Federation Equestre Internationale, and great assistance was received from the military, who played a major part in the organisation, control and constructional work that had to be carried out.

The course of the Cross-Country test falls into five sections, arranged as follows :-
(i) roads and paths commencing near the Command Central Stadium and stabling accommodation, through Aldershot and out to the Tweseldown racecourse;
(ii) steeplechase over the Tweseldown racecourse ;
(iii) roads and paths section from Tweseldown racecourse to an area north-west of Aldershot, known as Old Dean Common ;
(iv) cross-country course specially constructed over the Old Dean Common area;
(v) one km . flat from the cross-country course to the finishing line.

The not inconsiderable work necessary for establishing this $331 / 2 \mathrm{~km}$. course was undertaken on behalf of the Organising Committee under the direct supervision of the British Horse Society. The design of obstacles was also controlled by the British Horse Society, and their construction, for the steeplechase course, was carried out by civilian labour, and for the cross-country course by military labour.

Training grounds for equestrian sports were readily available in Aldershot, and hockey, cricket and football pitches and disused polo grounds were allocated by the military for use by the Organising Committee.

## Fencing

After considerable search within the London area, part of an old exhibition building on the Wembley Empire Exhibition site was secured as the venue of the Fencing events.

Due to the anticipated number of entries, both of teams and individuals, and the " pool " system adopted by the International Federation for their competitions, sufficient floor space had to be acquired for 8 pistes ( 92 ft . by 6 ft .) with adequate free space surrounding them, together with stand accommodation and the necessary offices and rooms for the conduct of an Olympic event. The building, when taken over by the Organising Committee, was an empty shell and within it were constructed two main stands overlooking the piste to be used for the finals, one smaller stand on the No. 1 piste, a competitors' lounge and cafe, a restaurant, an office for the International Federation, a workshop for the repair and maintenance of weapons, a first aid room and dressing rooms.

As the roof of the Palace of Engineering is glass, daylight lighting was adequate, but as it was anticipated that the fencing events would continue late in the evening, special flood lights were installed over each piste. This necessitated the running of cables into the area allocated for the tournament.

## Football

The final, semi-finals and the third-place match of the Olympic football tournament were held in the Empire Stadium.

As has already been stated in the programme and dates section of this Report, only 16 teams are admitted under the rules of F.I.F.A. to the tournament proper, and it was therefore possible to estimate accurately the number of grounds that would be required
for the preliminary matches. Five football grounds belonging to professional clubs and three to amateur clubs were loaned to the Organising Committee by their owners and arrangements were made for these grounds to be available, not only for the matches of each round, but also for re-plays should these be necessary. For the preliminary matches prior to the official tournament, five clubs on the south coast of England were approached and agreed to loan their grounds for this purpose. Since, of the original 23 entries at the closing date for entries, only 18 teams arrived to take part in the Olympic tournament, only two of the offers were accepted. The actual grounds used were :-

Preliminary matches : Brighton and Hove Albion, and Portsmouth Olympic tournament proper: Arsenal, Crystal Palace, Fulham, Ilford, Brentford, Dulwich Hamlet, Walthamstow Avenue, and Tottenham Hotspur.
The arrangement and control of the football tournament in respect of the negotiations with the various clubs was conducted on behalf of the Organising Committee by the Football Association.

## Gymnastics

Despite the objections on the grounds of weather put forward by the Organising Committee and the Amateur Gymnastic Association of Great Britain, the I.O.C. supported the International Federation in urging that the gymnastic events should be staged in the Empire Stadium. The torrential rain of the week-end August 7th-9th, rendered it unfit for the gymnastic events, and the whole competition was therefore transferred at very short notice to the Empress Hall, Earl's Court. As the Wrestling and Weightlifting events had already been held at the Empress Hall, telephone, Press and office facilities were all available and required little alteration.

## Hockey

The semi-finals, final and third-place match of the Olympic Hockey tournament were held in the Empire Stadium.

Preliminary matches for the hockey tournament were somewhat numerous due to the "pool" system adopted by the International Federation. It was, however, agreed that three grounds would be sufficient and those of the Lyons' Sports Club, Guinness Sports Club and Polytechnic were made available to the Organising Committee. Due to a draw in the third-place match, a re-play was necessary. As no time was available in the Main Stadium, the Lyons' Club ground was used. These grounds normally cater for team matches, so little additional work had to be carried out, with the exception of the installation of Press telephones and marking the grounds. This latter was undertaken by the permanent staff of the venues.

## Modern Pentathlon

As in the Equestrian sports, the primary consideration in the choice of a venue for the Modern Pentathlon events was finding a suitable terrain for the Riding section and, as far as possible, grouping the other four sections at places reasonably situated in the same neighbourhood. The fact that the Modern Pentathlon has developed entirely out of
military training and that the Association governing it in Great Britain is under the control of the British Army made it natural for the Organising Committee to approach the military authorities for assistance. As the Equestrian sports themselves were already centred in the Aldershot area and the Tweseldown racecourse was to form part of the Cross-Country event, it was decided that Tweseldown should also be used for the riding section of the Pentathlon. The accommodation problem, too, was solved by the British War Office placing the Royal Military Academy, Sandhurst, at the disposal of the Organising Committee for housing the competitors.
(i) Riding. As has already been stated, the Tweseldown racecourse was already on loan to the Organising Committee, and a suitable course was marked out in conjunction with the equestrian authorities and the necessary jumps constructed by civilian labour employed by the Organising Committee. Field telephones were laid to all jumps and connected up to a central control point. The Press facilities to be used for the equestrian events were available for this event also.
(ii) Fencing. Although it was originally intended to utilise the gymnasium of the Military Academy for the Fencing event, it was decided eventually that what little gate might be attracted would be better encouraged if it was held in Aldershot itself, and Aldershot Military Command kindly loaned the Central Gymnasium.
(iii) Shooting. A special range constructed at Bisley, the headquarters of the National Rifle Association, for the rapid-fire pistol event of the shooting proper, was adapted for use for the third section of the Modern Pentathlon. All Press and telephone facilities were, of course, available at Bisley.
(iv) Swimming. The municipal authorities of Aldershot placed their public bath at the disposal of the Organising Committee free of charge for the swimming section of the Modern Pentathlon event. As this bath is considerably larger than would normally be necessary, a turning board was arranged at 50 metres. No other alterations were necessary at the pool, and as the event is not conducted on competitive lines but against the clock, it was not considered necessary to have cork lanes as at the Empire Pool. This event attracted a certain number of spectators.
(v) Running. The Royal Military Academy is situated in very wooded and undulating country, so the cross-country course for the last section was laid out by officials of the I.A.A.F. in the immediate vicinity of the competitors' housing centre.

## Rowing

The Royal Regatta course at Henley-on-Thames provides the most suitable situation within reasonable distance of London for a regatta of the importance of an Olympic event, and, of course, the rowing events of the 1908 Games had been held over this course. The Stewards of Henley Regatta undertook the supervision of the necessary work to be carried out and the Secretary of the Regatta Committee was formally attached to the Organising Committee staff for this purpose. As the normal Henley Regatta preceded the Olympic event by about a month, a large amount of preparatory work was already done for the purpose of the former event. It was necessary, however, to widen
the course to allow three boats to take part together in each event. The course was not boomed, as is normal in Great Britain, but cork buoys at 50-yard intervals formed the demarcation lines.

A Press stand on the river itself was constructed to cater for the very much larger number of Pressmen that would attend the Olympic events. The judges box used for the Henley Regatta was converted into a stand for radio commentators. A field telephone system was laid to supplement the normal communications which are used for the Henley Regatta, and served the start and finish and points along the course.

Boat tents, racks and landing stages used for the Henley Regatta were left in position, and a special stand seating 4,000 persons was constructed in the general enclosure.

## Shooting

A decision of the I.O.C. to uphold the application of the Union Internationale de Tir for the inclusion of the 300 metre event in the 1948 Olympic Games made the National Rifle Association ranges at Bisley an obvious choice.

An entirely new range was constructed for the 25 -metre rapid-fire pistol event. Alternative cover and open firing positions were provided and a special automatic control for the targets was employed.

50-metre Free Pistol and 50-metre Small Bore Rifle. The range known as the "Running Deer " range at Bisley was used and special targets were erected at the requisite distances from the firing point. As the firing point of this range is a grass mound, no construction was needed here other than the erection of cover for the competitors.

300-metre Free Rifle. The famous " Century" range of the National Rifle Association at Bisley, which caters for distances both less and greater than that of the Olympic event, was converted for the purpose of this event. To provide the necessary firing point 300 metres from the butts, construction work had to be undertaken, and this was accomplished by taking an area equivalent to the frontage of the targets to be used ( 30 in number), enclosing it by boards pegged in position 9 inches in height and giving a depth from the targets of 12 feet from the front to back of the firing point. This area was filled to a depth of 7 inches with rough clinker and ash, fine ash and dust, 2 inches in depth on top, and finally rolled and raked. Despite the extremely bad weather experienced during this part of the Olympic Games, this firing point remained dry throughout.

The regulations of the U.I.T. made it necessary to construct covers both for the 300and 50 -metre events. These were erected in the form of a wooden framework, constructed of rafters supported at intervals by uprights and strengthened by cross beams front and back. Across the framework tarpaulins were stretched as tight as possible and overlapping each other by approximately 2 feet. The rafters projected 18 inches in front of the actual firing point and 6 inches to the rear. The tarpaulins folded back under at both points. The back of the construction was enclosed by hessian screens from the actual ash firing point to within 1 inch of the tarpaulin. It should be noted that the gap at the top is most necessary to allow wind to pass through the firing point. When firing in the


The specially designed invitation sent by the Organising Committee to each of the National Olympic Committees recognised by the International Olympic Committee.


The envelope in which the invitations were sent.


A general view of the work of laying the special track for the athletic events of the Games at the Empire Stadium, Wembley.

The special scoreboard which was erected at the Empire Stadium, Wembley, for the Games is here nearing completion.




Lord Burghley, Chairman of the Organising Committee, speaking at the official opening of the Richmond Park Olympic Housing Centre.

The Luxembourg flag is raised at the Uxbridge Olympic Housing Centre on the arrival of the national team, seen lined up in front of the flag.



Hoisting the Ceylon flag at the Richmond Park Housing Centre on the team's arrival. The hoisting is carried out by the team's Chef de Mission, Mr. Pereira.

One of the women's housing centres : American athletes in the lounge of Southlands College, Wimbledon, are being told of the arrangements for their hospitality by Mrs. Ada Sackett of the administrative committee.



A view of one of the bedrooms for Olympic competitors in the Richmond Park housing centre.

Competitors in the special section for their use on the terraces at the Empire Stadium. I. Schaeffer, wearing Austrian national costume, and her team colleague, U. Pilhatsch.


A veteran spectator at the Olympic Games: undaunted by the rain, John Miller, of Scotland, watches the start of the cycle road race in Windsor Great Park.



# THE VICTORIA AND ALBERT MUSEUM 



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MONDAY, TUESDAY, THURSDAY \& FRIDAY IO-6 I5 JULY-I4 AUGUST WEDNESDAY \& SATURDAY IO-IO SUNDAY 2•30-6

The poster advertising the Olympic art exhibition.




The specially designed torch carried by the torch bearer in the Olympic arena, constructed to carry the magnesium flare.


The standard torch used by runners throughout the course of the relay from Greece to London.

Carrying the Olympic flame across the frontier from Switzerland to France beneath an archway of national flags.


The Olympic flame is borne across the River Thames, on its way to Wembley, as one of the runners in the torch relay passes over the bridge between Windsor and Eton, with Windsor Castle in the background. The final runner in the torch relay enters the Empire Stadium during the Opening Ceremony and stands in salute beneath the scoreboard on which were Baron de Coubertin's words surmounted by three Olympic flags.




The specially constructed motor trolley used by the Olympic Film Company in the course of filming the various events in the Empire Stadium.

While the 10,000 metres walk is in progress, the film cameraman is busy on the top of the 24 foot portable tower which could be moved to the most effective vantage point for a particular event. The pulley apparatus at the side of the tower was used for hoisting camera equipment.



One of the pits constructed alongside the track in the Empire Stadium for filming the Olympic events. One of the camera units is at work during the course of a race.


A view of the television commentator's box at the Empire Stadium during the parade at the Opening Ceremony. Michael Henderson (left) and Richard Dimbleby were the commentators. The screen on which the commentators follow the course of the transmission can be seen between them.

The mobile television control room which was first used at the Empire Poolfor the Olympic Games.




The television commentators' box at the Empire Stadium was used for interviews with leading athletes. Here Maureen Gardner (Great Britain) is being interviewed by Jack Crump after her exciting race with Fanny Blankers-Koen in the final of the 80 metres hurdles on August 4 th.

The teleprinter network at Wembley which enabled contact to be kept between the various Olympic offices, arenas and housing centres, and by which results and official instructions and messages were transmitted.



The control room in the B.B.C.'s Broadcasting Centre at Wembley. Engineers are plugging through the outgoing lines carrying the broadcasts to the Distribution Centre at Broadcasting House.

The specially equipped telephone room in the Press Club at Wembley where journalists and radio correspondents made inland or international calls.



A general view of the Empire Stadium during the demonstration given before the start of the marathon by the Swedish Gymnastic Association.


A British player taking the ball in his crosse during the demonstration lacrosse match at the Empire Stadium.


A scene during the demonstration lacrosse match at the Empire Stadium between a British team and Rensselaer (United States). A Rensselaer player gets away with the ball.


Lord Burghley, Chairman of the Organising Committee, speaking at the ceremony of unveiling the Olympic Roll of Honour at the Empire Stadium, Wembley.
The Olympic Roll of Honour, erected on two large plaques on the walls of the Empire Stadium, Wembley, contains the names of the winners of each Olympic event.



Lord Burghley, Chairman of the Organising Committee, points out to $F$. $E$. Blankers-Koen her name on one of the plaques containing the Olympic Roll of

Honour.

A close-up view of one of the two plaques at the Empire Stadium, Wembley, containing the Olympic Roll of Honour.



Examples of some of the printed material produced by the Organising Committee—handbooks, entry forms, programmes, score sheets, etc.
standing position at this range, competitors requested that this gap should be enclosed and this was done. The construction was divided into bays 12 inches wide by stretching hessian on uprights from the front to the back of the firing point. These did not join up with the back screen and thus a corridor was formed behind each competitor's position. As the " Century " range is laid out in blocks of 10 targets, the firing points were so arranged to have 12 bays, 10 opposite the targets and a spare one at each end for the range officer's staff and telephones. Tarpaulins were stretched over the actual ash firing point before shooting mats, etc., were laid for competitors. Range telephones were already installed at Bisley but pick-ups had to be arranged for the new metric firing point.

There are two bodies in Great Britain who govern these events, the National Rifle Association and the National Small-Bore Rifle Association, and a joint committee was formed by them to supervise these arrangements.

## Swimming

The Empire Pool, Wembley, was chosen for this sport, and although in the early stages the construction of an adjoining outside pool was planned, this was not proceeded with.

Due to the anticipated large number of entries for Water Polo, arrangements were concluded with the Finchley Borough Council for the use of their public open-air pool for five days at the commencement of the Swimming programme, for matches which could not be fitted into the Empire Pool schedule.

Empire Pool. As this bath is more than 50 metres long, a wooden bridge was constructed giving the requisite swimming length and acting as a platform for swimming officials, turn judges and time-keepers. Special stands were constructed on either side of the pool on the finishing line for the actual swimming judges and small transportable " sentry " boxes were provided for the diving judges in that section of the programme. Seating for Press and Radio commentators was arranged almost on bath level and this did not interfere with spectator accommodation which is considerably raised from the bath.

Finchley Pool. Finchley Pool was chosen for the preliminary rounds of the water polo as it had the advantage of a sufficient area and depth to conform to the International Federation regulations. Spectator accommodation was provided by the construction of stands around three sides of the entire playing area.

As several of the teams that had entered did not arrive, the actual programme staged at this venue was less full than had originally been anticipated.

## Weightlifting

The considerations affecting the choice of the Weightlifting venue have already been set out in full in the report affecting the programme and dates.

The special weightlifting platform constructed at the Empress Hall, Earl's Court, was placed close to one side of the arena, but centrally along the arena's length. By the provision of a back-cloth to this platform the desire of the International Weightlifting Federation to have all spectators facing the platform was met to a considerable extent. A rest room for competitors was arranged directly behind the back-cloth in addition to
the dressing rooms, which, of course, were the same as for the wrestling event. Press and Radio commentators were accommodated on the floor of the arena.

The platform itself was 24 feet square and 5 feet 1 inch in height. This considerable height from the arena floor was necessary in order to afford a good view to spectators within the actual arena which had no " rake." The judges' and officials' positions immediately surrounding the platform were raised about 15 inches from the floor in order to secure an adequate view. The normal office facilities for the International Federation were also provided.

## Wrestling

The transfer of the venue for Wrestling from Harringay Arena to the Empress Hall was effected after approval of the former venue had already been secured from the International Federation. This necessitated a further visit of that body's officials and a survey of the new conditions under which the Olympic tournament would be conducted. Spectator accommodation at the Empress Hall was entirely adequate and the size of the arena itself allowed for the construction of three wrestling rings. Special arc lamps were installed over each ring of a similar type to that used for boxing tournaments. The construction of the rings was of tubular scaffolding covered by timber, with sloping sides and a small sunken well on the surface to contain the mat. The measurements and specifications of this were supplied by the International Federation.

The Press and Radio commentators were accommodated in ringside seats and the normal telephone and cable facilities were installed, together with an office for the International Federation.

## Yachting

Once the location of the Yachting venue had been settled in Torbay, the Organising Committee requested the Yacht Racing Association of Great Britain to proceed with preliminary plans. It was of assistance that the International Yacht Racing Union has its headquarters in Great Britain and that, in fact, the Secretary of both bodies was the same individual.

Three courses were planned in Torbay ; that nearest inshore for the Firefly class, that furthest out to sea for the 6 metre and Dragon classes, and the intermediate one for the Swallow and Star classes. The marking and buoying of the courses was undertaken by the Royal Navy from the Devonport Dockyards, which also supplied the necessary patrol and " police " boats during the actual events.

In conjunction with the Corporation of Torquay, the entire harbour was reserved for Olympic competitors during the period of the Games, apart from one or two official boats which were present. The Marine Spa, a building belonging to the Torquay Corporation on the harbour side, was made available as a headquarters for the International Federation offices, with competitors' lounge, Press and telephone facilities.

A special measuring tank was constructed on the hards for the checking of boats prior to the commencement of the Games, and a mobile crane was installed together with a 10ton crane weighing machine. Facilities, including launching trollies, were provided for accommodating the Firefly dinghies on the hards at night.

## EQUIPMENT

The provision of equipment for the 17 sports falls under two main headings : that which may be described as arena equipment, without which a venue would not be properly " furnished " for the conduct of the particular sport in question ; and that which may be called sports equipment, that is to say articles actually used by the competitors themselves during their contests.

## Arena Equipment

## Athletics

The Empire Stadium had not been in use for an athletic contest for more than 20 years, and it was, therefore, necessary to provide everything that would be required for the conduct of the greatest athletic meeting in the world.
(i) Track. An entirely new athletic track had to be laid in the stadium and research was carried out with various materials to obtain the best possible surface. A small piece of ground adjacent to the Stadium was employed for testing tracks.

One consideration which could not be overlooked was the time factor in producing this track, as the stadium was in normal use until July 10, and the entire work of excavating the ground, removing the existing greyhound track, together with fencing, arc lights and the electric hare equipment, and the subsequent laying of the track itself was carried out within a period of three weeks.
(ii) Scoreboards. A giant scoreboard which was used for all events in this stadium was erected at the east end of the stadium directly behind the last spectator tier. This was designed by Sir Owen Williams \& Partners, the architects to Wembley Stadium Ltd., and was operated by a naval party supplied by the Admiralty.

In addition to the main scoreboard, four scoreboards, one on each corner of the arena, showed the progress of field events.
(iii) Field Event Equipment. Both the high jump and pole vault standards incorporated accurate measuring scales so that the height of the lath could be read off on the scales by the officials. For the jumping pit a sliding arm, in the form of a triangle was lowered over the pit. A hair line was fixed from the apex to the base of the triangle. The whole of the triangle could be slid along on rails running on both sides of the pit, so that the hair line could be accurately placed on the desired spot in the pit. A scale was incorporated on one side of the triangle so that the distance jumped could be read off instantly. To detect a faulty jump through the competitor crossing the take-off board, a shallow tray of plasticine was used, and this proved most effective.

The pole vault and high jump also had an indicator so that the competitor's number and the height being attempted could be seen. This indicator was useful when other field events were proceeding at the same time.

For the shot, hammer and discus events officials were able to give measurements very quickly by measuring back to a datum line only. This datum line consisted of round steel pegs set out in the form of an arc whose centre was the centre of the throwing circle. The arc was drawn at a convenient but arbitrary distance. A special arm carrying a steel tape
could be fitted over the datum line pegs at that point on the arc where a line drawn from the point of impact to the centre of the throwing circle crossed the arc. It was possible to set the arm so that the tape was exactly at right angles to a chord drawn on the arc at the point where the line of impact crossed the arc. The reading of the tape was, of course, arranged so as to read from the outer edge of the stopboard.

For recording the throwing events, officials were provided with a metal tray which was hooked over the shoulders. The tray was covered with a perspex cover hinged so that in wet weather the result could be written on the scoresheet, which remained dry.

Competitors in the jumping events were each provided with a small metal flag with their number on. These flags were used for marking the start of a competitor's run-up. They had a metal peg for insertion in the ground, and the flag could be turned on a hinge, so that when placed in position the number was easily seen.

For all throwing events, two operating positions were arranged and in particular for the javelin the base line for the throwing could be accommodated at either end of the Stadium. A plan showing the actual lay-out of the arena appears in the Athletics Report section later.
(iv) Track Events. A new form of hurdle was used to give greater accuracy in adjusting the toppling correction to different heights, and although these conformed to the specification of the I.A.A.F., they were unfortunately constructed to be adjustable in the first instance in inches, a secondary adjustment having to be made for the metric equivalent. The marking of the track was carried out under the supervision of the I.A.A.F. and amongst the equipment provided for this purpose was a special Invar steel tape giving an exact measurement of 100 metres irrespective of weather conditions.

The starting points of all the track events were clearly marked by special notices showing the names of the events concerned and were so arranged that only one finishing post was used.
(v) Warming-up Arrangements. A track 100 metres in length, adjacent to the stadium, was laid to permit competitors to warm up, and sufficient area was allocated for hurdling competitors and long distance runners to practise as well.

The details of the timing arrangements are incorporated under the general report on Timing and Photo-Finish.

## Basketball

Special tubular steel constructions to carry the back board, rings and nets were designed in conjunction with the basketball authorities. Two sets were supplied at Harringay in case the set in use should become damaged.

## Boxing

As the Empire Pool, Wembley, is normally used for the staging of the major amateur boxing tournaments in Great Britain, their ring conformed to international requirements.

Two weighing machines, constructed to record on the metric scale, were supplied at the Empire Pool for the official competitions. Two others of an exactly similar type to those at the Pool were in use at training centres.

## Canoeing

The course markings that had been laid on the Henley Reach for the rowing events were supplemented for canoeing and their positioning extended to Temple Island and Rod Eyot at both ends of the regatta course, for the purposes of the 10,000 metre events. Three sets of overhead indicators were provided along the course for the guidance of competitors. Although a spring balance with special canoe carrying attachments was provided for the purpose of weighing canoes and kayaks, this was not used, as the platform scales used for the rowing events were found satisfactory and simpler to use.

## Cycling

The problems of arranging the necessary equipment for the cycling events were chiefly concerned with the road race at Windsor Park. Herne Hill track, being regularly used for cycling, few special arrangements were necessary (apart from the accommodation for the spectators and the photo-finish equipment, dealt with elsewhere in this report). As, however, no Scoreboard had previously been in use at the track, it was agreed to construct a small board to supplement the use of the arena amplifying equipment.

At Windsor Park special measures were taken to protect dangerous parts of the course by the removal of certain gateposts, and the padding of other posts, trees and walls at corners, especially at such points as Blacknest Gate. Reference to the erection of the pits will be found in the Arena section.

## Equestrian Sports

(i) Dressage Competition. The dressage arena was laid out in the Central Stadium at Aldershot by the British Horse Society and constructed by civilian labour.
(ii) Other Events
(a) Three Day Event Cross-country Course. Two distinct sets of obstacles were constructed. One on the steeplechase course was built by civilian labour and was composed of obstacles, design and construction of which had been approved by the Federation Equestre Internationale. The other set of obstacles, 35 in number, for the cross-country course was constructed, under the direction of the B.H.S., by military labour supplied from the Aldershot Military Command. The considerable amount of material required for the jumps was obtained by the Organising Committee at an early date and stored until needed.
(b) Three Day Event Jumping. The jumps for this event, which took place in the Stadium at Aldershot, were lent to the Organising Committee by the British Horse Society and were of standard international pattern.
(c) Prix des Nations. The British Show-Jumping Association was responsible for the design and lay-out of the Prix des Nations course. The jumps were constructed by a London contractor under the supervision of Captain Webber of the B.S.J.A.

## Fencing

Eight wooden pistes, 92 feet by 6 feet, were constructed in sections 9 feet long. These were 6 inches high, and to guard against the risk of injury to competitors, slopes were added to all sides. Linoleum was laid the entire length of each piste and secured to it by narrow battens of wood or metal $1 / 2$ inch in width along all sides.

At the end of each piste on the concrete floor of the Palace of Engineering, ring bolts were fixed to the floor for the tensioning of the insulated carpet which had to be laid for the epee events.

These carpets, eight in number, were supplied in fine copper mesh and fitted with metal strip ends to which the tensioning rings were attached. The special electrical judging apparatus required for the epee event was supplied on loan to the Organising Committee by the French fencing federation, and was maintained throughout the competition by a mechanic from the French manufacturing firm which had produced the apparatus.

## Football

All necessary equipment for the staging of the football tournament was supplied by the grounds where the competitions were held.

## Gymnastics

As gymnastic equipment conforming to the regulations of the international federation is not manufactured in Great Britain, the requisite four sets of equipment were constructed in Switzerland, under the supervision of an official of the international federation resident in that country. The use of new equipment was not satisfactory as many competitors complained that it was far too stiff and would have been better had it been given considerable use beforehand. In addition to the equipment supplied by the Organising Committee, a few competing nations brought their own apparatus with them.

## Hockey

All necessary equipment for the staging of the hockey tournament was supplied by the grounds where the competitions were held.

## Modern Pentathlon

(i) Riding. Under the rules of the Olympic Games, the Organising Committee is responsible for the provision of horses to be used by competitors in the modern pentathlon event. In December, 1947, the Organising Committee obtained from the Army Council 50 horses from the British Zone of Occupation of Germany and they were shipped over at
the Committee's expense. Owing to shortage of forage in Germany, they arrived in extremely poor condition and the very greatest credit is due to Capt. W. Townson, F.R.C.V.S., who was in charge of them, for not one died, and all looked fit and well on the day of the competition. They were out at grass for the first three months near Peterborough, and were then moved to Aldershot where their schooling and field work were carried through by Major G. Crawford and a party of officers and N.C.O.'s from the 7th Carabiniers. During this latter period the Committee borrowed an additional six horses to provide a further margin.

Saddles and bridles, together with the necessary weights and saddle cloths, were obtained from British firms. The allocation of horses to competitors was by ballot.
(ii) Swimming. No additional equipment was required for this event.
(iii) Fencing. The electrical epee apparatus, together with four of the insulated pistes that had been acquired for the main epee events at the Palace of Engineering, were used for this event.
(iv) Shooting. The apparatus designed for the rapid fire pistol event in the main shooting contests was adapted for the modern pentathlon, the five silhouette targets being specially added.
(v) Cross-country. No additional equipment was required.

## Rowing

The course was marked by buoys at 50 -yard intervals. Three sets of overhead indicators were provided for the guidance of crews and stake boat facilities were provided at the start.

## Shooting

In addition to the construction carried out on the Bisley ranges, mentioned in the Arena section of this Report, certain additional equipment was required. One hundred coconut mats, 2 feet by 18 inches, were needed. All the targets were obtained from Sweden, and special target frames were constructed to meet the requirements of a metric range. They were designed by the National Rifle Association and produced by a London firm. The necessary blackboards for scoring parties at firing points were loaned to the Organising Committee by the N.R.A.

## Swimming

Special cork lanes, painted white with the exception of the last three metres at each end, were supplied for the Empire Pool. Starting blocks and mats were installed on the bridge and a special trap at water level at the bridge was provided for the start of the back stroke events.

Diving. Suitable diving boards were not obtainable in Great Britain and these, together with the necessary fulcra, were acquired from a firm in the U.S.A. They were of a laminated construction and two were erected at the Empire Pool with a further two in reserve in case of breakage. By special permission of F.I.N.A., a board of a lighter
construction was installed for the use of one competitor, a schoolboy who was not heavy enough to operate the standard Olympic springboard. The 10 -metre high board was already in existence at the Empire Pool.

Water Polo. One set of water polo nets was already available at the Empire Pool and a further set was constructed for use at Finchley Open Air Pool. The numbered caps, of two distinct colours, for this event were provided by the Organising Committee.

## Weightlifting

Six competition barbells were provided, specially constructed of 90 -ton tensile strength steel, and although competitors expressed satisfaction at the somewhat springy nature of this equipment, it was found that the constant dropping caused a certain amount of bending. Special light signals, the property of the British Amateur Weightlifters' Association, were installed and the circuit was so arranged that each judge had two switches, one controlling a red and one a white light. The switches were covered with a metal hood so that no one judge could see which switch the other was operating. The lights were so controlled that they could not illuminate until the switches on all three had been thrown, when all lights showed simultaneously.

Three weighing machines were used in the actual competition, one for competitors weighing in, one in the warming up enclosure and one on the main platform which was used for checking competitors and barbells.

A special scoreboard was constructed above and behind the weightlifting platform showing at the top, in English and French, which lift was being taken by the competitor ; the second line showed the exact weight in pounds and kilogrammes being attempted, and the third line showed the name and country of the competitor performing.

## Wrestling

Suitable wrestling mats could not be obtained in Great Britain, and though the Argentine Olympic Committee generously offered to supply three competition mats for the Olympic Games, those manufactured in their country unfortunately did not conform to the requirements of the international federation.

Three mats were therefore obtained from Sweden and laid on the three rings already referred to in the Arena report. Some difficulty was experienced in the assembly of these mats as no official with the requisite experience was available at the time. Two weighing machines, of a similar type to those used in the boxing competitions, were used for the weigh-in of competitors at the Empress Hall. These were specially constructed to conform to metric standards. Special electrical judging apparatus, similar to that described under weightlifting, was installed at each ring.

## Yachting

As has been stated in the Arena report, the buoys, marking and general regulation of the course and the necessary flares and signals were supplied by the Royal Navy. Three sets of large recall numbers were manufactured in Torquay for the umpire's boat.

## Sports Equipment

## Athletics

Investigations were carried out with various British firms in an endeavour to supply equipment manufactured in Great Britain for the Games. It was, however, not possible for these companies to produce, in the comparatively short time available, all the equipment conforming to the requirements of the International Amateur Athletic Federation, and eventually certain items were procured from firms in Sweden and Finland who had been manufacturing them for a considerable number of years.

Shots, javelins and discoi were obtained from these sources, but some special steel javelins and vaulting poles were provided by British manufacturers. A quantity of bamboo vaulting poles was also given to the Organising Committee by the Army.

## Basketball

One hundred basket balls manufactured in Great Britain were supplied, of which 50 were reserved for tournament use and 50 for training.

## Boxing

All gloves used by the competitors were supplied by the Organising Committee and were obtained in Great Britain. The number of each size was agreed with the technical representative of the Amateur Boxing Association.

## Football

Footballs manufactured in Great Britain were used, each ground being responsible for producing a match ball for any game held on its ground.

## Hockey

One hundred hockey balls manufactured in Great Britain were bought and arrangements were made for those not too badly damaged during play to be cleaned and repainted, and kept in reserve for later matches, should they be required.

## TIME-KEEPING

Early in 1947, the Organising Committee set up a sub-committee to consider the question of timing the Olympic events. An offer had been made by Messrs. Omega, of Switzerland, to supply free on loan to the Organising Committee all timing apparatus required for the Olympic Games of London. This generous offer was accepted, and the Committee then had to decide upon the type of watches, and as far as possible the numbers required for the various events.

Each sport was considered in relation to its particular requirements in respect of timing for world records, general regulations for international meetings and like considerations, and the schedule appended to this section sets out the final numbers of time-pieces actually
supplied by Messrs. Omega. The Organising Committee and the suppliers of the apparatus entered into a formal contract. One of the conditions of the contract was that the time-of-day chronograph stop watches should pass the Class A Certificate of the National Physical Laboratory at Teddington as well as the corresponding test at the Swiss Neuchatel Observatory. Other stop watches had to pass appropriate tests. The Class A test takes 56 days, and it was found that there was insufficient time for the watches to pass this and the full Swiss test as well. It was therefore agreed to concentrate on the N.P.L. test and to have only a modified test at Neuchatel.

The N.P.L. had never handled such a large number of watches for testing at one time. They nevertheless undertook the work in spite of the difficulties that had to be overcome. Thanks to their efforts and those of Omega, all the watches were eventually handed over to the Organising Committee in time for use.

Apart from the actual timepieces, electrically operated timing devices were also provided for certain venues. For example, the Prix des Nations competitors passed across an electrically controlled start and finish line using the optical eye for actuating the start and stop of the timer. At the rowing regatta, the chronographs at the finish were actuated by the starter's pistol, and timing devices were also installed for the modern pentathlon and cycling events. All this apparatus was supplied by Messrs. Omega, and a team of technicians from their factory in Switzerland attended the London Games and supervised the control, regulation and servicing of all apparatus.

## PHOTO-FINISH

Considerable discussions took place between the Organising Committee and various International Federations concerned as to the use of photo-finish for certain events in the Games. The final outcome was that this method of judging was used for the cycling events at Herne Hill and Windsor Great Park, but only as an aid to the judges in athletic track events when necessary.

A photo-finish camera room already existed at the Empire Stadium, but the position of this was not in line with the finishing tape for the Olympic Games. The camera was installed 60 feet above the track in the roof of the north stand and on the finishing line. The company who supplied the cameras and apparatus operated the equipment, and were able to produce prints of the finish of any race within 90 seconds of the tape being broken. A special hand-operated lift ran from the camera room to the judges' posit on on the finishing line. The camera room was in telephonic communication with the finishing post in order to check on each event on which the camera was operating before the finish took place. On the opposite side of the track to the camera, on the finishing line, was a revolving drum, synchronised to the camera speed. This ensured that every print showed a series of reproductions of the lettering on this drum, which carried the wording " Wembley," and the date and programme number of the event being photographed. This guaranteed identification of the photograph against the particular event. At Herne Hill and Windsor Great Park, as no camera position existed, special tubular steel scaffolding towers were built. Mobile dark rooms were provided adjacent to the camera tower. The same system of a revolving drum on the finishing line was employed.

## Types of Watches

M.G. 1135 - 1/10th split second.
M.G. 1134 - $1 / 5$ th split second.
M.G. 1138 - 1/10th second normal.
M.G. 1110 - $1 / 5$ th second stop-go clock.

Type 7 - $\quad$ Stop watch marked in minutes to 45 mins. (football), 35 mins. (hockey).

|  | M.G. 1134 | $\begin{aligned} & \text { M.G. } 1135 \\ & 1 \text { push } \\ & \text { button } \end{aligned}$ | M.G. 1110 | 7 | M.G. 1138 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Athletics | 12 | 14 | - | - | - |
| Basketball | - | - | 6 | - | - |
| Boxing | - | - | 4 | - | - |
| Canoeing | 2 | - | - | - | - |
| Cycling | 6 | - | - | - | - |
| Equestrian | 10* | - | - | - | - |
| Fencing | - | 9 | - | - | - |
| Football | - | - | - | 8 | - |
| Hockey | - | - | - | 6 | - |
| Penthathlon | 24 | 6 | - | - | - |
| Rowing | 6 | - | - | - | - |
| Shooting | - | - | - | - | 40 |
| Swimming | - | 16 | 4 | - | - |
| Wrestling | - | - | 4 | - | - |
| Yachting | 12 | - | - | - | - |
|  | 72 | 45 | 18 | 14 | 40 |

* 10 pieces comprising 6 individual pieces and 4 provided with two sets operating the broken thread timing device.


## TRAINING ARRANGEMENTS

The Organising Committee realised the heavy demands that would be made by visiting teams for training facilities, particularly by those nations whose competitors might arrive early because of travelling difficulties, or to give their representatives time to acclimatise themselves.

Very adequate training facilities had been provided at the two previous Games, and the Organising Committee was determined that this standard must be maintained.

The representatives of the National Governing Bodies on the Technical Committee were asked to provide comprehensive lists of grounds or halls best suited for training purposes and of the amount of equipment likely to be required. Inspections were carried out where necessary and preliminary approaches made to the owners for their use as Olympic Training Centres. At many places equipment was available, but where necessary this was supplemented or provided. In nearly all instances, owners generously gave facilities free of charge in order to assist the Olympic movement.

Due to the fact that most swimming baths are publicly owned and the demand for Olympic Training came at the peak of the season, it was necessary to restrict Olympic Training to periods when the public demand was slight or outside normal opening hours. This meant that a larger number of baths had to be used than would have been necessary had the Organising Committee been able to secure exclusive use for the periods required.

When preliminary negotiations had been put in hand, and a programme of detailed allocation and control was required, a Training Manager was appointed to take complete charge of all arrangements under the supervision of the Technical Manager. He had two assistants at the Organising Committee's Office, and as each housing centre or group of sub-centres was opened, a Technical Department Representative was appointed to be responsible for liaison at that centre. This official had training as his main function, but he was also the liaison for other technical matters affecting the department.

## Method of Organisation

Four forms were drawn up to provide a basis for the machinery of training facilities:-
Chart A for issue to Chefs de Mission.
Chart B for issue to Technical Representatives, for the allocation of training facilities existing in the housing centre.

Chart C for issue to Technical Representatives, for the allocation of training centres to which transport was necessary.

Training Allocation Form for issue by Technical Representatives as a means of demanding transport and as an authority for competitors to use that transport and training centre.
On arrival in England, the Chef de Mission received Chart A from the Training Manager. This showed training "Entitlements" and it was explained that the actual
allocation would be given, on demand, by the Technical Representative at his housing centre. Difficulties were, as far as possible, resolved at this initial meeting.

The Technical Representative at the housing centre concerned dealt directly hereafter with the team managers of each sport.

Each day the team manager visited the Technical Representative. His "Entitlement" was verified and the actual allocation was made. In nearly all cases, teams received the times they wanted. If the ground was, however, already booked, or the load of an athletic ground had become too great, it was a matter for the Technical Representative to settle to the satisfaction of all concerned.

At this daily visit from the team manager the Technical Representative filled in the allocation given on Charts B or C (thus preventing duplication) and, at the same time, prepared four copies of the " Training Allocation Form."

One remained as an office copy.
One was sent to Transport as a demand.
Two were given to the team manager, one of which had to be presented to the driver as an authority to use that transport and the other presented at the training centre as the authority to use it at that particular time and date.
These Training Allocation Forms were, in all cases, made out 24 hours in advance of requirement. Thus the team manager demanded on Monday his requirements for Tuesday. This system worked well.

In order to simplify matters for visiting nations, a general map of the London area was produced which showed clearly Olympic stadia, housing and training centres. The number of the training centre was invariably referred to in Chart A.

A forecast of training was prepared for each sport. A copy of these was forwarded to each Technical Representative and to the training centre concerned. Charts C were then prepared, showing the availability of each training centre, the anticipated users and, if necessary, the divisions of the available periods amongst housing centres that had to share the same training centre. These were also forwarded to Technical Representatives and the training centre concerned. Charts C were not completed until teams were actually present and an allocation was demanded by the team manager.

## Analysis of Training

Athletics-(600 Allocations). Seven grounds or tracks were provided. In accordance with precedent the Empire Stadium was not allowed to be used. At the main athletic training centres of Uxbridge and Paddington a special field was reserved for field events, to prevent the danger of accidents. Each nation was allowed two hours per day. Southall Athletic Ground was reserved for women.

Basketball-(200 Allocations). Four halls were specially equipped and each team was given an hour a day of practice. In addition, each nation was allowed one hour of daylight and one hour of artificial light practice at Harringay, the venue for the basketball tournament.

Boxing-(400 Allocations). Six rings were provided as well as punchballs and other training equipment. Each individual was allowed 10 minutes in the ring. All boxing facilities were provided at the housing centre.

Canoeing-(Allocations not available). Two periods were allotted daily on the river at Henley-on-Thames. Practice was "free for all." Competitors, could, therefore, have as much as four hours practice per day if desired.

Cycling-(400 Allocations). Herne Hill Track. Each man was allowed two hours per day. Windsor Great Park. Free for all from July 15. Matching Green AERODROME. Four periods, of four hours each period, were available for competitors.

Equestrian and Pentathlon-(Allocations not available). These were held at Aldershot, where arrangements were made by the Army Liaison Officer, as all grounds and other facilities were provided by the Army.

Fencing-(200 Allocations). Three London fencing clubs, one gymnasium at Uxbridge, a hall at Kingston and school gymnasia were used, affording at least one hour of practice per team per day.

Football-(100 Allocations). Ten London football grounds were available for training purposes. Each team had an allotment of half a day on the ground. Owing to the early start of the preliminary rounds these grounds were not used as much as had been anticipated.

Gymnastics-(200 Allocations). Two halls were provided and the allocation was made not by the Technical Representatives at the housing centres, but directly by the Training Manager. One hall, Chelsea Barracks, was reserved for women. Each national team was scheduled to have about 40 minutes per day. As some nations brought their own equipment, and the competition was scheduled to be held in the open air at Wembley, many practised in the open and did not use the gymnasia provided. When, however, owing to rain, the event had to be held at an indoor venue, these gymnasia were used intensively. It is important to note, therefore, that unless training facilities resemble as closely as possible competition conditions, they will not be used.

Hockey-(100 Allocations). Seven grounds were available for training, each nation being allotted half a day. These were particularly popular.

Rowing-(Allocations not available). Two periods on the river at Henley-on-Thames were allotted daily. Practice was "free for all" and competitors could, therefore, have as much as four hours training per day.

Shooting-(200 Allocations). From July 8-July 26. Bisley.-One 300-yd. range was open on a " free for all " basis from 11 a.m. to 6 p.m. for three days per week. This was very popular. Ham and Petersham.-One small-bore range was open from 2 p.m. to dusk daily.

From July 26 all training was carried out at Bisley on the competition ranges. Allocation figures are not included under this head.

Swimming, Diving and Water Polo-(700 Allocations). Empire Pool. This was the competition venue and was allotted for diving and swimming from July 18, so that all nations had approximately two hours practice per day. Swimming Baths. In addition to the Empire Pool, there were 23 swimming baths available, which gave each nation a further hour per day to practise swimming, diving or water polo. These baths were allocated individually.

Weightlifting-(400 Allocations). Ten sets of barbells, weights and platforms were provided at the housing centres. This afforded approximately 20 minutes practice per man per day.

Wrestling-(400 Allocations). Four mats were provided at the housing centres. London clubs were used in addition. Each individual required about 20 minutes per day.

Yachting-(Allocations not available). This was held at Torquay, and it was unnecessary to make any strict allocations.

The total training allocations (excluding outside London venues and private arrangements) were 4,000 .

In conclusion, two lessons in particular which were learned were that as near a similarity as possible between training and competition conditions is desirable, and as many facilities as possible should exist at the housing centres.

## GENERAL REGULATIONS AND SPORTS HANDBOOKS

In view of the short time between the allocation to London and the holding of the Games, the preparation of the handbooks of regulations for the various sports was given priority in the initial stages of the Organising Committee's work.

It had been agreed that the three languages to be used for the Games should be English, French and Spanish, and it was hoped to produce the general regulations in each of these languages about 18 months before the Games (i.e., in the early spring of 1947) and the complete set of sports handbooks a year before the Games. (i.e., by the end of July, 1947). It proved quite impossible to keep to this time-table for two main reasons:-
(a) the fact that negotiations with certain international federations about their programme and their technical regulations were protracted until the autumn of that year.
(b) The difficulties and delays in printing in England during 1947.

In addition, the time required for translation and checking (particularly of such technical regulations as those for gymnastics and equestrian events) had been underestimated, even though the translators were French and Spanish nationals.

The Organising Committee delegated the approval of the sports handbooks to the Director of Organisation in agreement with the representatives of the national governing bodies and international federations concerned.

In October, 1946, the various governing bodies were circularised and asked to submit any necessary alterations to the text of the draft regulations which had been prepared for
the Helsinki (1940) Games. The text, as revised, was then submitted to the international federation for approval. Proofs, in all three languages, were submitted to both bodies to ensure, as far as possible, that there were no errors, particularly as so many technicalities were involved.

The decision to take the Helsinki English text as a starting point proved a failure. In view of the considerable amount of alteration involved, it would have been easier to have started entirely afresh, as ultimately had to be done for the gymnastics and shooting handbooks.

The frequent alterations in the programme of events, too, were an additional complication.

By the time the General Regulations had been printed, no fewer than two pages of amendments were necessary. Even later than this, other alterations were made and were incorporated in circular letters to all National Olympic Committees. Of the 17 sports, the only ones for which the programme particulars (dates, events, venues) were actually the same as had been envisaged in January, 1947, were athletics, rowing and yachting.

The greatest delays occurred in connection with the shooting and swimming handbooks. The shooting federation held a Congress in September, 1947, which made many changes in the regulations for the various events. The swimming handbook was delayed by the negotiations between F.I.N.A. and the Organising Committee, and it was not until late in 1947 that this was produced. The detailed programme of events was only settled in time to send it to National Olympic Committees in an administrative circular in the spring of 1948. Changes in the regulations were also made at a late date by the gymnastic federation. It is strongly recommended that federations should be urged to fix their technical regulations at least two years before the Games.

The distribution of the various handbooks to different bodies is shown in the attached tables.


## DISTRIBUTION OF HANDBOOKS-continued

|  | $\left\|\begin{array}{c}  \\ \begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{array} \\ \end{array}\right\|$ | $\frac{n}{4}$ | $\begin{aligned} & \text { 炰 } \\ & \frac{0}{5} \\ & \frac{5}{4} \end{aligned}$ |  | $\begin{aligned} & \text { bo } \\ & \text { 荷 } \\ & 0 \end{aligned}$ |  |  |  | $\begin{aligned} & \text { 00 } \\ & \text { E } \\ & \text { U } \\ & \text { I } \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & \text { En } \\ & \text { E } \\ & \text { © } \\ & \text { n } \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Brought forward | 790 | 160 | 195 | 180 | 155 | 110 | 175 | 160 | 160 | 110 | 155 | 135 | 120 | 165 | 130 | 220 | 105 | 140 | 130 |
| CHINA ...................... | 50 | 10 | 30 | 5 | 10 | 5 | 10 | 5 | 5 | 20 | 5 | 5 | 5 | 5 | 5 | 10 | 15 | 5 |  |
| COLOMBIA ..................... | 35 | 5 | 10 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |  |
| CUBA .......................................... | 35 | 5 | 15 | 25 | 10 | 5 | 5 | 5 | 15 | 5 | 25 | 5 | 5 | 5 | 15 | 10 | 15 | 15 | 10 |
| CZECHOSLOVAKIA | 60 | 20 | 30 | 25 | 25 | 30 | 25 | 30 | 20 | 25 | 30 | 25 | 10 | 35 | 20 | 30 | 20 | 30 | 15 |
| DENMARK | 100 | 20 | 20 | 5 | 20 | 25 | 30 | 25 | 30 | 25 | 30 | 25 | 5 | 35 | 20 | 35 | 15 | 20 | 25 |
| EGYPT .......... | 50 | 10 | 5 | 25 | 20 | 5 | 15 | 30 | 25 | 25 | 30 | 25 | 5 | 15 | 20 | 35 | 20 | 25 | 5 |
| EIRE | 100 | 10 | 15 | 5 | 15 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| *EL SALVADOR ..... | 35 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| FINLAND .............. | 100 | 20 | 40 | 20 | 15 | 15 | 15 | 20 | 10 | 25 | 30 | 5 | 15 | 15 | 20 | 15 | 15 | 25 | 25 |
| FRANCE. | 110 | 20 | 50 | 25 | 20 | 20 | 25 | 30 | 30 | 25 | 30 | 25 | 15 | 40 | 20 | 50 | 20 | 20 | 20 |
| GREAT BRITAIN ... | 100 | 20 | 50 | 20 | 20 | 20 | 25 | 30 | 30 | 25 | 30 | 25 | 15 | 35 | 20 | 50 | 20 | 20 | 25 |
| GREECE ............... | 50 | 20 | 25 | 5 | 5 | 5 | 5 | 5 | 15 | 5 | 5 | 5 | 10 | 5 | 20 | 15 | 5 | 15 | 5 |
| *GUATEMALA .... | 25 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| *HAITI .............. | 35 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| HOLLAND .... | 100 | 20 | 25 | 5 | 20 | 20 | 20 | 30 | 20 | 5 | 5 | 20 | 15 | 20 | 15 | 25 | 5 | 5 | 20 |
| HUNGARY ..... | 50 | 10 | 30 | 20 | 20 | 20 | 15 | 20 | 30 | 25 | 30 | 25 | 15 | 30 | 15 | 35 | 20 | 20 | 25 |
| ICELAND | 35 | 5 | 15 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 20 | 5 | 5 |  |
| INDIA ...... | 100 | 10 | 20 | 5 | 5 | 5 | 15 | 5 | 5 | 25 | 5 | 25 | 5 | 5 | 5 | 25 | 20 | 15 | 5 |
| IRAN ... | 25 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| IRAQ ....... | 25 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| ITALY | 110 | 20 | 50 | 25 | 20 | 20 | 30 | 30 | 30 | 25 | 30 | 25 | 15 | 35 | 20 | 30 | 15 | 25 | 30 |
| JAMAICA .... | 25 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| KOREA | 25 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| LEBANON .... | 25 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| LIECHTENSTEIN | 35 | 5 | 15 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 15 | 5 | 5 | 5 | 5 |
| LuXEMBOURG | 35 | 10 | 10 | 20 | 10 | 10 | 15 | 5 | 10 | 20 | 30 | 5 | 5 | 5 | 5 | 10 | 5 | 10 | 5 |
| malta | 25 | 5 | 10 | 5 | 5 | 5 | 5 | 5 | 5 | 20 | 5 | 5 | 5 | 5 | 5 | 20 | 5 | 5 |  |
| MEXICO | 35 | 10 | 15 | 20 | 15 | 5 | 5 | 5 | 15 | 5 | 5 | 5 | 10 | 5 | 15 | 10 | 5 | 5 | 5 |
| MONACO | 25 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| NEW ZEALAND | 100 | 10 | 15 | 5 | 15 | 5 | 10 | 5 | 5 | 5 | 5 | 5 | 5 | 10 | 5 | 5 | 5 | 5 | 5 |
| NORWAY | 110 | 20 | 25 | 5 | 15 | 15 | 15 | 25 | 15 | 25 | 30 | 5 | 5 | 25 | 20 | 15 | 5 | 20 | 25 |
| Pakistan .. | 50 | 10 | 15 | 5 | 15 | 5 | 15 | 5 | 15 |  | 5 | 25 | 5 | 5 |  | 15 | 15 | 15 | 5 |
| *PALESTINE ... | 50 | 10 | 20 | 20 | 10 | 5 | 5 | 5 | 10 | 20 | 5 | 20 | 5 | 5 | 10 | 25 | 5 | 5 | 5 |
| PANAMA | 25 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| *PARAGUAY | 35 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| PERU ............... | 35 | 10 | 20 | 20 | 5 | 5 | 15 | 5 | 5 | 20 | 5 | 5 | 5 | 5 | 10 | 15 | 5 | 5 | 5 |
| PHILIPPINES | 50 | 10 | 15 | 20 | 15 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 10 | 15 | 5 | 10 | 5 |
| POLAND ...... | 50 | 10 | 25 | 20 | 15 | 10 | 15 | 25 | 20 | 25 | 30 | 5 | 5 | 20 | 15 | 15 | 5 | 15 | 15 |
| PORTUGAL .. | 60 | 10 | 10 | 5 | 5 | 5 | 5 | 20 | 15 | 5 | 5 | 5 | 10 | 5 | 15 | 5 | 5 | 5 | 15 |
| PUERTO RICO .... | 25 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| *ROUMANIA | 50 | 10 | 15 | 5 | 15 | 5 | 5 | 25 | 15 | 5 | 30 | 5 | 5 | 5 | 5 | 5 | 5 | 15 | 5 |
| SINGAPORE | 25 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| SOUTH AFRICA ... | 100 | 20 | 25 | 5 | 15 |  | 10 | 5 | 5 | 5 | 5 | 5 | 5 | 10 | 5 | 5 | 5 | 10 | 10 |
| Spain ............... | 110 | 20 | 20 | 20 | 20 | 10 | 5 | 30 | 15 | 20 | 30 | 5 | 15 | 30 | 20 | 30 | 5 | 25 | 25 |
| SWEDEN | 110 | 20 | 40 | 5 | 15 | 20 | 15 | 30 | 15 | 25 | 5 | 5 | 15 | 15 | 15 | 20 | 15 | 25 | 15 |
| SWITZERLAND | 110 | 20 | 25 | 25 | 20 | 25 | 25 | 30 | 30 | 25 | 30 | 25 | 15 | 35 | 20 | 25 | 15 | 25 | 30 |
| SYRIA .................. | 25 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| TRINIDAD ...... | 25 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| TURKEY ........... | 50 | 5 | 5 | 20 | 5 | 5 | 15 | 25 | 15 | 20 | 5 | 5 | 5 |  | 5 | 5 | 5 | 20 | 15 |
| UNITED STATES .......... | 100 | 20 | 50 | 25 | 25 | 25 | 20 | 30 | 25 | 25 | 30 | 25 | 15 | 50 | 20 | 50 | 20 | 25 | 25 |
| URUGUAY .......... | 35 | 10 | 5 | 20 | 15 | 5 | 5 | 5 | 15 | 5 | 5 | 5 | 5 | 15 | 5 | 15 | 5 | 5 | 10 |
| VENEZUELA .... | 35 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| YUGOSLAVIA ........ | 60 | 10 | 30 | 5 | 5 | 15 | 15 | 5 | 20 | 5 | 30 | 5 | 5 | 25 | 10 | 20 | 5 | 15 | 10 |
| I.O.C. Office .......................................... | 90 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| I.O.C. MEMBERS ..................... | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| INTERNATIONAL FEDERATIONS | 90 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| NATIONAL GOVERNING BODIES | 125 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| PRESS AND B.B.C.................... | 800 | 500 | 500 | 400 | 300 | 250 | 450 | 500 | 300 | 450 | 500 | 400 | 250 | 350 | 350 | 500 | 400 | 350 | 400 |
| ORGANISING COMMITTEE ...... | 300 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 |
| RESERVE. | 750 | 495 | 850 | 305 | 410 | 620 | 280 | 645 | 465 | 255 | 625 | 415 | 200 | 285 | 440 | 940 | 510 | 370 | 380 |
| TOtal | 6,000 | 2,250 | 3,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,500 | 2,100 | 2,000 | 2,500 | 2,000 | 1,500 | 2,000 | 2,000 | 3,000 | 2,000 | 2,000 | 2,000 |

Handbooks were sent to National Olympic Committees in English and/or French, Spanish, as appropriate.

## ENTRY FORMS

The entry forms for the Olympic Games of 1948 were based upon the system evolved for the Los Angeles Games in 1932 and maintained with minor modifications for the Berlin Games in 1936. The system was designed to reduce the number of types of entry form to a minimum, to simplify the task of National Olympic Committees in completing them, and to make easier the task of handling them when received. The simplification was carried one stage further in 1948 by eliminating the forms used in 1936 for colours worn by teams in those sports in which it is necessary to wear distinctive colours. This information was to be included on the national entry form by sports and events(1). The entry forms used in 1948 were, therefore, six in number, three basic and three special. The basic forms were:-
(1) The national entry form by sports and events, on which each nation had to indicate those sports and events in which it intended to take part. (No names of competitors were required on this form.) This form had to be received by the Organising Committee by 12 midnight on June 16, 1948 (six weeks before the opening of the Games).
(2) The team entry form, one of which had to be completed for each "team" event for which a nation was entering. ("Team" events include not only team games and relays, but also such events as double sculls, pair-oars, two-seater canoes, etc.) This form had to list all the individuals entered by the nation for the event (including reserves if permitted) and had to be accompanied by an individual entry form (No. 3 below) for each member of the team and each reserve.
(3) The individual entry form, giving the full name, place and date of birth of the entrant. Where a competitor was entered for more than one event a separate individual entry form had to be completed for each event. This form carried a declaration by the National Olympic Committee and the appropriate national governing body of sport as to the amateur status of the entrant.
(4) Equestrian, the primary purpose of which was to give particulars of the horses.
(5) Yachting, the primary purpose of which was to give particulars of the vessels (and was not, therefore, needed for the dinghy class, in which boats were supplied by the Organising Committee). Forms 2-5 inclusive had to be received at least a fortnight before the beginning of the sport (not event) concerned. The closing dates varied from July 14-27.
(6) Arts. These forms were received by the Arts Department and were not the responsibility of the Technical Department.

## Method of Completion

All forms had to be completed in triplicate (the original for transmission to the International Federation, the duplicate for the Organising Committee, and the triplicate for retention by the National Olympic Committee making the entry) in either English, French or Spanish, and had to be countersigned by the President or Secretary of the

National Olympic Committee making the entry and the President or Secretary of the governing body in that country, of the sport concerned.

The Olympic rules allow entries of all types to be made by cable, subject to confirmation on the appropriate form, provided that the cable is received by midnight on the relevant closing date, and the subsequent confirmation gives proof of posting before midnight on that date in the country of origin.

Instruction leaflets were printed in the three languages and circulated to all National Olympic Committees in sufficient quantity for copies to be passed on to the governing bodies responsible for completing the forms.

Sufficient copies of the entry forms for nations and for teams, of the special forms for the yachting and equestrian events, and of the instruction leaflet were sent to each nation to meet their maximum possible requirements:-

| Entry form for nations |  |  | No. sent | Max. No. reqd. if every possible entry made 17 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 20 |  |
| " | " | teams | 35 | 33 |
| " | " | yachting | 4 | 4 |
| " |  | equestrian | 10 | 9 |

Instruction leaflet 20*
(*This allowed at least one copy for each governing body making entries, with a reserve for headquarters use by the National Olympic Committee.)
The extra cost of supplying even the smaller countries with the maximum number of these forms was so small that there was no need to reduce the numbers. With the individual forms, however, such a policy would have been wasteful, requiring about 30-35,000 forms. The number sent was, therefore, based upon estimates previously received from the various National Olympic Committees as to the likely number of competitors or (where no estimate had been received), upon the number of competitors at Berlin, plus a reserve for contingencies in either case. The numbers distributed were as follows:-

| Afghanistan | 50 |  |  |
| :--- | ---: | :--- | ---: |
| Argentine | 300 | Czechoslovakia | 350 |
| Australia | 100 | Denmark | 300 |
| Austria | 200 | Egypt | 200 |
| Belgium | 250 | Eire | 250 |
| Bermuda | 50 | Finland | 200 |
| Brazil | 150 | France | 400 |
| British Guiana | 50 | Great Britain | 400 |
| Burma | 50 | Greece | 100 |
| Canada | 150 | Holland | 200 |
| Ceylon | 50 | Hungary | 300 |
| Chile | 50 | Iceland | 100 |
| China | 100 | India | 100 |
| Colombia | 50 | Iran | 50 |


| Iraq | 50 | Portugal | 100 |
| :--- | ---: | :--- | ---: |
| Italy | 350 | Puerto Rico | 50 |
| Jamaica | 50 | Singapore | 50 |
| Korea | 50 | South Africa | 100 |
| Lebanon | 50 | Spain | 200 |
| Liechtenstein | 50 | Sweden | 200 |
| Luxembourg | 100 | Switzerland | 300 |
| Malta | 50 | Syria | 50 |
| Mexico | 150 | Trinidad | 50 |
| Monaco | 50 | Turkey | 150 |
| New Zealand | 100 | Uruguay | 50 |
| Norway | 200 | U.S.A. | 500 |
| Pakistan | 100 | Venezuela | 50 |
| Panama | 50 | Yugoslavia | 200 |
| Peru | 50 | Reserve | 3,700 |
| Philippines | 50 | Total | 12,000 |
| Poland | 100 |  |  |

For various reasons the number of forms printed was too small. Some were lost in transit; the numbers sent were not always sufficient to cover spoilages and, as described later, many forms were subsequently used in the entry form department to facilitate the handling of cabled entries. This, combined with the number of requests received from National Olympic Committees for additional supplies meant that eventually reprints had to be obtained of every type of form.

A request was sent to each National Olympic Committee that they should acknowledge receipt of the entry forms. Only 23 National Olympic Committees actually did so-a proportion which was typical of other attempts to obtain acknowledgments of such things as identity cards, customs regulations and other circulars.

## Receipt and Checking of Entries

With the exception of the Arts forms, which were the responsibility of the Arts Department, all entry forms were received by the Technical Department. There were two stages in the process:-
(i) June 16 was the closing date for entries from nations, indicating the sports and events in which they intended to participate.
(ii) The closing dates for receiving individual, team and special entry forms for equestrian and yachting were between July 14 and 27, the dates varying according to the starting date of the sport concerned.

## Stage One

The checking of the national entry forms began at 3 p.m. on June 16 (entries being due to close at midnight) and was completed by the evening of Friday, June 18, with the exception of a few queries which had to be referred back to the National Olympic Committee concerned. This checking was done on June 16, by 19 members of the staff
of the Technical Department, who were engaged between 3 p.m. and 10 p.m. and, on the two succeeding days, between 6 and 10 persons according to availability.

The purpose of the check was:-
(a) to ensure that the forms had been completely and correctly filled in;
(b) to provide summaries for circulation to the international federation and national governing body concerned, and to the press, showing how many nations had entered for each event ;
(c) to provide a chart showing at a glance which nations had entered for which events (this was a wall chart with 136 vertical divisions for the 136 events and 61 horizontal divisions for the 61 nations which had accepted the Organising Committee's invitation).
The chart also acted as an aid in checking that all forms had been dealt with and that every country that had accepted the invitation to participate in the Games had sent in its forms.

The original entry form was checked and simultaneously six proformae were filled up to show which nations had entered for a particular event. These forms were sent to the international federation and British national governing body concerned and to various Organising Committee departments.

The vast majority of No. 1 entry forms was received in adequate time for this process, but cabled reminders had to be sent to four National Olympic Committees with a request that they should cable their entries and confirm. As a result of this precaution, the number of No. 1 forms which were not received to time was extremely small, and the few late forms were subsequently accepted, on instructions. There were, however, large numbers of cabled entries, including the entire entry lists from two nations which had entered for a large majority of the events. In addition, there was quite a number of cables amending or adding to No. 1 forms already received. This complicated the task, but not so greatly as the number of queries which had to be referred back to the nations concerned. The most fruitful sources of queries on No. 1 forms were:-
(a) wrestling, boxing and weightlifting forms which omitted to specify the weight classes and (in wrestling) the styles of the events for which entry was to be made;
(b) omission of specification of men's or women's event in cases where the event title was the same;
(c) omission of signature of either the National Olympic Committee representative or the sports governing body representative;
(d) entry for an event not on the Olympic programme.

Despite the cabling of all these queries, it was some time before all could be satisfactorily resolved, and work on the second process had to begin before this was complete.

It is absolutely essential that this first process should be finished as rapidly as possible, as many of the final details of the organisation of the events depend upon the number of entries received. The international federations and the national governing bodies were clamouring for details before the closing hour, particularly in respect of such events as football and hockey, where draws were to be made at an early date, and of basketball
and water polo, where the length of the tournament depended directly upon the number of entries received. In addition, the Organising Committee officials were anxious to know whether the provision of horses for the modern pentathlon and of dinghies for the yachting was adequate, and whether dressing rooms, pits and other accessories would be available in sufficient quantities. A delay of even 48 hours was felt to be serious, particularly by the press and radio correspondents, who were likewise desperate for information.

## Stage Two

The checking of the detailed entry forms began on July 12.
The purpose of this check was:-
(a) to ensure that the forms had been completely and correctly filled and that a national entry form had been received from that nation for the event concerned.
(b) to compile an alphabetical card index of all competitors in the Games.
(c) to compile for the printers a list of entries, event by event, for programme purposes, and for supply to sports officials, press and radio.
(d) to compile a ready reference index of all entries, event by event, in alphabetical order of nations and alphabetical order of competitors from each nation.
(e) to analyse the number of entries, nation by nation, sport by sport and event by event.
Much more difficulty in obtaining entries before the closing date was experienced in this phase than in the preceding. There were increased numbers of queries, especially as some nations sent in more individual entries in certain events than were permitted by the regulations. This should not have occurred since the instruction leaflets listed the maximum number of entries for each event in the programme.

The cumulative effect of these queries and late entries was that in no case was it possible to compile the printers' lists and pass on to the international federations their copies of the entry forms until at least 48 hours after the closing hour. In certain cases additional delays were encountered and the lists were as much as four to five days behindhand.

The use of airmail has, strangely enough, complicated the strict application of the rules. This is due to the fact that National Olympic Committees now leave the despatch of entry forms until the last possible moment so that there is insufficient time for the resolution of inaccuracies by reference back. In a number of cases, too, due to cancellations of airline flights, the entry forms were seriously delayed.

No additional staffing of the entry form section could have obviated this delay, nor were there avoidable bottlenecks within the department, the delays being primarily due to the errors or the tardiness of National Olympic Committees.

In theory, all these late incorrect entries could have been rejected and the task of the Organising Committee and the international federations would have been much easier. With entries closing fourteen days before a sport commences, it is difficult, indeed it was agreed to be impossible, to adhere too strictly to the rules when such a high percentage of entries (in many cases between 30 per cent. and 40 per cent.) is late or incorrect.

## IDENTITY CARDS

The Executive Committee decided that the precedent of the Berlin and Los Angeles Games should be followed and that Olympic Identity Cards should be issued to all competitors and those officials intimately connected with the conduct of the various sports and teams.

The design and preparation of the Card was the responsibility of the Technical Department and it was planned to fulfil two main functions. It had to be a pass to allow competitors and officials access to those stadia where they had a right to watch events and, of course, to the dressing rooms of the stadium where they themselves were competing, and also to housing centres.

In addition it had to act as a valid passport and travel document for Olympic competitors and officials, for it was felt that this would greatly assist National Olympic Committees not only in the crossing of frontiers, but also from the point of view of Customs facilities in the United Kingdom. These considerations made it necessary that the document should be easily recognised and hard to imitate.

Certain box office considerations had to be met in the design of the card to avoid abuse for gaining admission to the complimentary stands reserved for competitors and officials. Every effort was made for the scrutiny of the card by arena and stadium stewards to be as simple as possible, and yet retain reasonable control. The card was designed to show on its first page the sport with which the holder was connected and the category in that sport to which he or she belonged, together with photograph, signature and full name. How the card operated as far as spectator use is concerned is dealt with under the complimentary ticket section. The scrutiny of the card for admission to the dressing rooms was especially strict.

As regards the use of the Identity Card as a travel document, the Aliens Department of the Home Office of His Majesty's Government gave great assistance and guidance as to the lay-out of the second page giving the agreement of the holder's own government, and the third page which gave the certified details of the holder.
H.M. Government agreed to allow the Identity Card to serve as a valid passport of entry into the United Kingdom, subject to the following provisos :
(i) That the government of the country of origin of the holder should also agree to its use as a travel document for both inward and outward journeys.
(ii) That the card should be valid for one journey only in each direction.
(iii) That before the team of any country using the card as a travel document started its journey to London, a complete list of those persons to whom the card had been issued by the appropriate National Olympic Committee should be submitted to the nearest British Consul or Passport Office in order that the nominal roll could be checked by the U.K. representative.

The Government also agreed to waive visa fees for persons travelling on the Olympic Identity Cards, where these were still in force.


Where the first proviso was not met, the visiting competitors and officials had to travel on ordinary passports. National Olympic Committees were circularised as to these conditions and the onus of approaching their own governments was placed on them. Specimen cards were forwarded early in 1948, and the National Olympic Committees requested to make the necessary representations as soon as possible to their governments. Due to national regulations governing the issue of passports, some countries were unable to accept the card as a valid travel permit and, where this condition applied, the third page of the card was left blank. Even where competitors and officials travelled on normal passports, the Identity Card operated on arrival at the port of disembarkation in Great Britain as a Customs clearance certificate for the individual. As some of the teams, whose governments had been prepared to recognise the Card as a travel document, crossed in their journey to London the frontiers of certain countries who did not recognise it, they also had to be provided with normal passports, unless they came direct to London by air as, in fact, happened in one case.

Thirty nations accepted the Card as a valid travel document, which justified its use for this purpose.

A facsimile of the Card is reproduced opposite.

## MAIL FOR COMPETITORS

In conjunction with the Post Office authorities, special arrangements were made to handle mail for competitors and team officials. It was known that many teams would arrive early and be accommodated in temporary quarters until their Olympic housing centre was opened.

Each country with competitors in the London area was therefore allotted two Post Office box numbers, one for their men's and one for their women's team.

National Olympic Committees were informed of their box numbers before they left their countries, and also before it was known which housing centre each national team was to occupy.

As soon as a team's housing centre, whether temporary or permanent, was decided on, the postal authorities were notified of the centre to which mail addressed to the relevant box number was to be sent. Equally, when a team moved, the postal authorities were informed of the change of address.

Competitors and team officials for rowing and canoeing (High Wycombe), shooting (Bisley), equestrian and modern pentathlon (Aldershot) and yachting (Torquay) had permanent postal addresses.

The arrangements made at certain previous Olympic Games of one central address are only possible when a single Olympic village is used.

Special facilities to handle parcels which might contain articles liable to customs duty or purchase tax were arranged, but few parcels were received.

On the whole the system worked smoothly and efficiently.

## CUSTOMS FACILITIES

Reference has been made to the fact that holders of Olympic identity cards were granted special Customs facilities on entering the United Kingdom. The regulations of the Board of Customs and Excise do not permit the import of certain articles into Great Britain, and no exception could be made in this rule for the holders of Olympic identity cards. Special arrangements had to be made to permit all Olympic competitors and officials to import those items which they required for the conduct of their particular sport but which would normally involve the payment of customs duty and purchase tax. In addition to the Board of Customs and Excise, the following departments of His Majesty's Government were all approached in the negotiations leading up to the facilities arranged :
(1) The Treasury, in respect of the financial implications.
(2) The Board of Trade, in respect of the export and import licences.
(3) The Home Office, in respect of fire-arms and ammunition.
(4) Ministry of Food, in respect of fodder.
(5) Ministry of Agriculture and Fisheries, in regard to horses.
(6) H.M. Commissioners of Police through the medium of Scotland Yard, in regard to fire-arm permits which are compulsory in Great Britain.

Visitors to the United Kingdom who import dutiable and taxable articles can, on the payment of a deposit, bring such items into the country, recovering the deposit on reexport of the goods, and it was made clear to all National Olympic Committees that this principle would not be varied. The concession granted was that the Organising Committee, by entering into a financial bond with H.M. Government for a considerable sum of money, guaranteed to the Government that the dutiable articles would be exported by the owners on the conclusion of the Games, except in those cases where proof was given that they had been destroyed or consumed in the course of the Games.

In order to facilitate the rapid passage of all unaccompanied baggage, foodstuffs and items consigned in advance by National Olympic Committees through bonded warehouses and customs offices in the United Kingdom, the Organising Committee appointed Messrs. Beck \& Pollitzer as official forwarding agents to be responsible for the receipt of such goods at the port of discharge and advised National Olympic Committees accordingly. This arrangement worked smoothly.

## CIRCULAR LETTERS

In the early days of the administration, the Technical Department undertook the circularisation of National Olympic Committees, to whom invitations to attend the London Games had been sent, requesting information such as the probable numbers of their competitors. A detailed questionnaire was drawn up covering all of the 136 events and was sent out in early 1947. Although most nations returned the questionnaire completed, there were certain gaps in the list and, despite repeated requests for information, up to a few months before the Games these returns had still not been received.

Reference is made elsewhere to the distribution by the Technical, Press and Housing Departments of the handbooks, press reports, newsletters and information circulars.

A supplementary questionnaire covering certain sports was sent out later in 1947 and, after that, information was requested piecemeal. It appears to be inevitable that any Organising Committee has to be repetitive in its demands and be prepared for nations to alter their proposed entries, or even to give no information at all, right up to the final date for the submission of national entry forms.

The Technical and Housing sections also initiated a series of circular letters to National Olympic Committees, and these were continued departmentally until February, 1948. The letters were sent out in all three official languages and an endeavour was made to keep all interested nations fully informed of developments in London. These departmental circulars were discontinued when responsibility for collating and circulating information from all departments was assumed by the Administration Department in March, 1948.

## BADGES AND MEDALS

The Technical Department was responsible to the Organising Committee for the detailed work in regard to the production of medals and badges and for the distribution of the diplomas.

The Executive Committee had already chosen a symbol for the 1948 Games, and had decided that this symbol should form the basis of the badge, although it should be solid and not " cut out," as had been the case at both Los Angeles and Berlin.

## Badges

The Executive Committee ruled at an early date that the badges to be issued to competitors and officials for the Games would be for purposes of identification and as souvenirs only and not to give admission to Olympic venues or other centres.

The general principles that have grown up with various Olympic Games were followed in that the finish of the metal of which the badge was to be made would vary according to the category of person to whom it was issued. In addition the ribbon to be attached to the badges was to be distinctive to the group to which the wearer belonged, by colour or overprinting.

Estimates of the number of badges required were drawn up by reference to those numbers issued at Berlin and Los Angeles, and by correlating these figures against the anticipated attendance at the London Games. In addition to this, national governing bodies of sport in Great Britain were asked to give some idea of the number of officials that they expected would be required for the conduct of their sports. In retrospect, the number of badges provided was, within well-defined limits, reasonably accurate although due to a misunderstanding of the regulations applying to the sports officials entitled to badges, there was a certain amount of over-issue to this class of person, which necessitated the Organising Committee having to strike a few extra during the course of and directly after the Games.

The ribbon for all the badges was supplied by the makers with the exception of the special International Olympic Committee ribbon which was supplied to the Organising Committee as a gift.

A schedule of the types of badges issued, together with the numbers and details of distribution, is included in the statistical section of this Report.

## Medals

(i) Prize Medals. The design used in the 1928, 1932 and 1936 Games for the Olympic medals, modelled by Professor Cassiole of Florence, was again used for the XIV Olympiad, with the alteration of the appropriate wording to " XIV Olympiad, London, 1948." These were struck in silver-gilt, silver and bronze and the number required based on the number of events and therefore the number of eligible victors. It must be borne in mind that, in computing these numbers, the maximum number for team sports had to be produced, since any reserve of a prize-winning team actually taking part in the Olympic competitions is entitled to a medal.
(ii) Commemorative Medals. The Executive Committee placed the production of the commemorative medals in the hands of Messrs. John Pinches, Ltd., and it was agreed by the Committee that the design of Sir Bertram Mackennal that was used for the 1908 Games should again be used for the obverse. The reverse bears the inscription " XIV Olympiad, London, 1948 " above the five rings of the International Olympic Committee and below a panel showing Big Ben and St. Stephen's Tower of the Palace of Westminster, a variation of the symbol of the XIV Olympiad.

As every person entitled to a badge was also held to be entitled to a commemorative award, the numbers were related. The Executive Committee instructed the Technical Department to arrange the distribution of these and, chiefly for the purposes of identification, three types of box were designed to contain the awards, the definition being for the class of person to receive the medal.

## Distribution of Badges and Medals

A fundamental principle, agreed by the Executive Committee, was that where a person was entitled to a badge of more than one classification, he should be issued with that badge which indicated his highest rank within the Olympic framework. That is to say, a member of a National Olympic Committee who was also a member of the I.O.C., received the I.O.C. badge. The official of an Olympic Committee who was also a president or secretary of an international federation wore the international federation badge.
(i) International Olympic Committee. The badges, commemorative awards and travel and stadium passes for members of the I.O.C. were distributed to these gentlemen in the folders placed before them at the Congress of the I.O.C. held immediately prior to the Games.
(ii) International Federation Officials and Judges. It was agreed that the technical representative of the national governing body of each sport should receive from the Organising Committee the badges and awards for the members of his international federation, together with the necessary badges and commemorative medals for the operating officials
in each sport. It was clearly laid down that no issue should be made until the arrival of the president or secretary of the international federation in Great Britain. As the badges and medals were felt to be of some value from an historic point of view, the Organising Committee urged all national governing bodies to limit the issue of these articles to those officials who played an active part in the conduct of the sport. It was felt that if all officials from the most important umpire, referee or timekeeper down to those persons of lesser stature within the framework were to receive badges and medals, the value of both articles as mementoes would be seriously impaired. As all sports place the status of their various officials differently, even those having the same titles, it was impossible to lay down any hard and fast rules, but as far as possible it was suggested to the sporting associations that the line should be drawn where the officials ceased to require international federation approval to their appointment.
(iii) Visiting Delegations and Teams. The issue of badges, commemorative awards and travel passes was conducted by the Technical Department through an officer who interviewed the Chef de Mission of each team on arrival, and agreed with him by reference to the nominal roll provided, the number of each class of badge to which that team was entitled. The Chef de Mission was also responsible for collecting, in the name of his National Olympic Committee, the badges and medals for the Committee members and officials accompanying the team. When he had provided the information as to his requirements, he received a requisition form which he presented to the Technical Department Stores Officer and was issued with his quota of badges and medals. An exception was made to this procedure in the case of the competitors and officials for the yachting, equestrian, modern pentathlon, shooting, canoeing and rowing events, who were housed outside the London area. In these cases each Chef de Mission supplied the necessary information as before and informed the Technical Department of the name of an appropriate officer of his team at the appropriate outlying housing centre who should receive the medals and badges. The necessary badges and medals were then despatched from the Headquarters to Aldershot, Bisley, etc., and the issue made direct at that housing centre.

In the light of experience gained in the distribution of these items in the London Games, certain conclusions can be drawn. In regard to the issue of badges and awards to officials of federations and participating officials in the sports, it would be more satisfactory if these were issued by the international federation office set up for each sport.

The success or failure of the distribution to national delegations depends upon the number of staff available in the Organising Committee offices, together with the amount of office accommodation allocated for this purpose. As many Chefs de Mission attend at the same time, a system of multiple interviewing and pre-arranged counter distribution is suggested in order that the visiting official may not be required to spend too much time at the Organising Committee offices in collecting his entitlement.

It is, of course, essential that the entitlement be properly established against certified nominal rolls submitted by the Chef de Mission. As the nominal rolls in the case of the London Games were those used for travel purposes, many names appeared of persons accompanying the delegations who were not entitled to badges, and consequently valuable time was wasted in determining which names must be removed from these lists.

## NUMBERING OF COMPETITORS

It had been intended that the numbers for each sport should be allocated in blocs in alphabetical order of nations-i.e., all the athletic competitors from Afghanistan, in whatever event, would receive a number before any of the athletic competitors from the Argentine, and so on. Had this policy been carried out, certain complaints regarding the numbering, particularly in athletics, would have been obviated. As it was, owing to a misunderstanding, each event was numbered in order-the 100 metres from 1-74, the 200 metres from 75 onwards, etc. Thus, instead of being able to issue a bloc of say, 348-385 to the Italian team manager, the Italian numbers had all to be sorted out separately. The only exception to this was that, where a competitor was entered in more than one event, he retained his first allotted number in all events.

Numbers were allocated in all sports, even in those in which no numbers were worn, for convenience in announcing and to simplify the use of scoreboards.

Attempts were made to ascertain the numbers which would be worn by the players in team games-basketball, football, hockey and water polo. The numbering was made more complicated by the fact that in basketball, where substitution of players can take place during the game, the individual players are numbered; in the other games the positions are numbered, the player appearing at right back, for instance, wearing No. 2, whoever he may be.

The football, hockey and water polo teams were rarely selected until immediately before the match, so that the programmes could only show the complete list of players entered by each national team, leaving the actual selected team to be filled in by announcement on the ground. Only for the finals and third place matches of the football and hockey tournaments was an attempt made to indicate the likely team, and in all cases alterations were made and had to be announced just before the match.

Until after the tournament had begun it proved impossible to obtain the actual numbers to be worn by the basketball teams, so difficult was it to contact team managers. Eventually the majority was obtained through the arena manager and incorporated in subsequent programmes. There seems no reason why the numbers to be worn in this sport should not be incorporated on the entry forms in future. The same solution is obviously not applicable to the other team games so that, unless a ruling is made that teams should be selected 48 or 24 hours in advance, or arrangements made for direct contact with all team managers, it will still be difficult to give accurate information in the programmes for these sports.

## Instructions for Issue

The instructions regarding the issue of competitors' numbers were as follows:-
Where a competitor is entered for two or more events in the same sport, he will only be numbered once, but his number must be written in on the second and any subsequent entry.

Each sport will commence with Afghanistan as No. 1. Competitors entered for two or more sports will be given a fresh number under each sport. The cycle road race
is numbered on a separate series from the cycle track events, and each equestrian event is numbered separately.

On receipt of the printed list from the printers, the issue of numbers by the Equipment Officer must commence. The numbers for each team in sports needing numbers, viz., athletics, cycling, equestrian events, fencing, gymnastics and modern pentathlon, will be tied up in bundles and clearly labelled with the name of the team and sport and the numbers issued (which will run concurrently for each team). The complete parcels for each centre in the London and Aldershot areas will then be made up and delivered to the Technical Representative at the housing centres, or, if none, to the Camp Commandant. In parcelling up a team's numbers an envelope containing the issue voucher and the printed list of competitors will be included in the parcel.

On receipt of a parcel of numbers, these must be issued to the team(s) concerned. It should be explained to the chef de mission or team manager that the numbers must be sewn on at the camp tailor's shop as follows :-

| Athletics | On vest—a number back and front. <br> On tracksuit—a number on back. |
| :--- | :--- |
| Cycling | A number on right hip. <br> A number on left hip. <br> For road race only, a number attached to crossbar at handlebar <br> end. <br> One saddlecloth and one armband for dressage, the jumping of <br> the three days' event and the Prix des Nations. <br> Fquestrian <br> For the three days' event (cross-country) one saddlecloth, <br> one armband, and a number on back and front (not sewn). <br> Fencing <br> Gymnastics <br> One number on the back of the fencing suit. |
| One number on back of vest. |  |
|  | Oor equestrian events—one saddlecloth, one armband and a <br> number back and front (not sewn). |
| For epee and shooting-number on the back. |  |
| For cross-country athletics-number back and front (sewn |  |
| on vest). |  |
| For swimming-none. |  |

## PROGRAMMES

Work on the preparation of the Olympic programmes began more than a year before the Opening Ceremony, but the nature of the task was such that, if all the preparatory work had been done as much in advance as possible, there would still have been a hectic rush in the last two weeks and during the Games. This was due to the late hour at which entry lists became available, and because certain draws had to be made and officials appointed even as late as the evening before the events.

As it transpired, it would have been helpful if the preparatory work had been further advanced. The ideal would have been the appointment about three months beforehand of an editor who would have been responsible for all contact with the programme printers and who, working in the Organising Committee's office, could also have been entirely responsible for the collection of all programme material, as well as for matters of typography, layout, etc. With this in view, at a late date, Mr. H. J. Hewson, of the Wembley Stadium staff, was appointed as Programme Editor, and carried out this task in collaboration with Mr. C. L. Elliott, who was seconded from the Organising Committee's Technical Department, and who had done all the preparatory work on programmes.

## Preliminary

The first estimates of programme quantities were compiled in the summer of 1947, and were based upon 80 per cent. purchasing of the estimated attendance. These quantities were subject to slight amendments. In fact, during the Games, it was found that 80 per cent. was substantially too high a figure.

It had also been agreed early in 1947 that there should be separate daily programmes for each sport and not a combined daily programme. The reason for this was fourfold :-
(1) It was hoped to secure additional revenue and to incur fewer costs.
(2) The various events were at more scattered venues than had been the case at Berlin.
(3) The printers' task would have been considerably greater if they had had to produce vast quantities of a large combined programme.
(4) It would have been difficult to justify to the Paper Control the quantities of paper which would have been necessary to produce a combined programme.
Discussions took place with the Technical Representatives for each sport as to whether they needed a programme each day, or whether a combined programme to cover all their events would suffice. It was decided that the following events should have a combined programme :-

Canoeing, Equestrian, Fencing, Gymnastics, Modern Pentathlon, Shooting, Weightlifting.
The only event in which this decision was subject to doubt was the Fencing, which went on for 13 days and in which it was impossible to include some of the first round draws and any subsequent draws. In view, however, of the very limited sale and the disproportionate cost and printing effort involved, it was decided to produce only one combined programme for this event.

It was originally agreed that the Yachting programme should be " combined " and not " daily," as the conditions of the contest were such that the only change from day to day was the insertion of the previous day's results. In view, however, of the representations of the Torquay Corporation, who were anxious to have a new production available daily, it was later agreed to reverse this decision.


Viscount Portal, President of the Games, presents the President of the International Olympic Committee, Mr. J. Sigfrid Edstrom, to H.M. the King. On the right is the Chairman of the Organising Committee, Lord Burghley.


A salute of 21 guns is fired to mark the opening of the Games.



A fanfare of trumpets is sounded in the arena by the Trumpeters of the Household Cavalry immediately the Games have been declared open. On the left of the Tribune of Honour are members of the International Olympic Committee, and on the right members of the Organising Committee. In the Tribune is the Chairman of the Organising Committee, Lord Burghley.

The scene in the arena on the release of the thousands of pigeons, symbolic of the spirit of peace which must reign during the Games.




Bearing the flame kindled in Greece and borne across Europe, the torch-bearer is seen as he makes his circuit of the track.


Flags of the competing nations are dipped in salute as Donald Finley, in the Tribune of Honour, takes the oath on behalf of all the competitors. He is holding a corner of the British flag, carried by J. Emrys Lloyd, a competitor in the fencing events and a member of the Organising Committee.
(1)


A general view of the Athletic arena. The Olympic flag is flying in the foreground; at the far end, beneath the scoreboard, is the peristyle with its bowl, in which the Olympic flame burns. At the near end of the left-hand straight is the line on which all races finished. Some of the arena scoreboards which were used to record heights and distances and to show the numbers of the competitors in action are seen, and one of the camera crews on the tower used for the official film is in action on the right.

Operating the wind gauge which recorded the strength and direction of the wind during sprint races. The officials are C. A. Sinfield and H. W. Harbin.


The device for measuring jumps in the long jump andfor smoothing off the sand in the pit to the correct level.


The start of the 100 metres final. From left to right, the competitors are H. Dillard (U.S.A.), E. Macdonald Bailey (Great Britain), A. McCorquodale (Great Britain), L. Labeach (Panama), H. Ewell (U.S.A.), and M. Patton (U.S.A.).

The finish of the 100 metres as seen by the photo-finish camera, with Dillard first, Ewell second, Labeach third, McCorquodale fourth, Patton fifth, and Macdonald Bailey sixth.



How the finish of the 100 metres final appeared from the competitors' stand.

A heat in the 200 metres event as the runners pass the peristyle and the Olympic Flame, which burned throughout the Games. The competitors are, from left to right, D. Pettie (Canada), M. Fayos (Uruguay), J. Stephan (France), J. Lammers (Holland), and L. Labeach (Panama), winner of the heat and third in the final.



The finish of the 200 metres final. Fromleft to right: L. Laing (Jamaica) sixth, C. Bourland (U.S.A.) fifth, H. Ewell (U.S.A.) second, L. Labeach (Panama) third, M. Patton (U.S.A.) first, and H. McKenley (Jamaica) fourth.


at the finish of the 400 metres final, A. Wint (Jamaica) has caught and passed H. McKenley (Jamaica). M. Whitfield (U.S.A.) holds third place, and behind him can be seen M. Curotta (Australia), who finished fifth.

One of the field events judges marking the card supported on his tray, held firm by the shoulder straps, while a colleague telephones the distance recorded to the arena scoreboards, and competitors in the women's shot-putting event check their progress and positions. The competitors are, from left to right, I. Mello de Preiss (Argentine), A. Panhorst-Niesink (Holland), and M. Birtwistle (Great Britain).



The start of the 800 metres final, the runners from left to right being H. Parlett (Great Britain), M. Hansenne (France), H. Barten (U.S.A.) N. Holst-Sorensen (Denmark), A. Wint (Jamaica), R. Chef d'hotel (France), I. Bengtsson (Sweden), R. Chambers (U.S.A.), and M. Whitfield (U.S.A.).

At the end of the first lap R. Chef d'hotel (France) leads from A. Wint (Jamaica), and M. Whitfield (U.S.A.). Barten is passing Bengtsson, and is followed by Hansenne. Parlett is behind Bengtsson.


At the finish of the 800 metres final, M. Whitfield (U.S.A.) winsfrom A. Wint (Jamaica), with M. Hansenne (France) third, H. Barten (U.S.A.) fourth, and I. Bengtsson (Sweden) fifth.


During the course of the 800 metres final, with M. Whitfield (U. S. A.), the winner leading from $R$. Chef d'hotel (France) No.152, A. Wint (Jamaica) No. 122, and H. Barten (U.S.A.), as the runners are about to enter the finishing straight.


The amazing finish to the second heat in the 5,000 metres when, although four in each heat qualified for the final, neither E. Zatopek (Czechoslovakia), on left, nor $E$. Ahlden (Sweden) would give way to the other in the last lap, Ahlden eventually winning by a yard, with the rest of the field well behind.
G. Reiff (Belgium) just gets home in the final of the 5,000 metres, despite a wonderful spurt by E. Zatopek (Czechoslovakia), who had been about thirty yards behind with half a lap to go.


Zatopek leading the field in the early stages of the 5,000 metres final from V. Makela (Finland), with Reiff lying third, followed by W. Slijkhuis (Holland), and E. Ahlden (Sweden).



The weather conditions during the 1,500 metres final are shown by the state of the track and the umbrellas among the spectators. The runners shown are, from left to right, H. Eriksson (Sweden), M. Hansenne (France), L. Strand (Sweden) V. Cerona (Czechoslovakia), G. Bergkvist (Sweden) W. Slijkhuis (Holland), D. Johansson (Finland), and G. Nankeville (Great Britain).


Left. The finish of the 1,500 metres final, with H. Eriksson (Sweden) winning from L. Strand (Sweden), and W. Slijkhuis (Holland). Centre. A general view of the competitors early in the 10,000 metres with M. Ramjohn (Trinidad) leading from S. McCooke (Great Britain) and S. Cox (Great Britain). Other runners who can be identified are 238 V. Heino (Finland), 237 E. Heinstrom (Finland), 244 J. Peters (Great Britain), 241 A. Paris (France), 250 F. Wilt (U.S.A.). Right. E. Zatopek (Czechoslovakia) comes home an easy winner of the 10,000 metres, more than three-quarters of a minute infront of any of his rivals.

Separate programmes were scheduled for the Opening Ceremony, the Closing Ceremony, and for road sales on the marathon and the road walk courses. At first it was intended that the Opening Ceremony programme should be standard with the rest, as had been the case at Berlin, but it was later decided to have a double size with a selling price of two shillings instead of one shilling.

## Covers

The programme cover was approved at the Executive Committee meeting of January 6th, 1948. The design, prepared by Messrs. M ${ }^{\mathrm{c}}$ Corquodale \& Co., Ltd. was standard throughout, but the colour varied from day to day to prevent confusion. All programmes for the same day, however, were of the same colour, whatever the sport. With the acceptance of the design and the provisional acceptance of the schedule of quantities, the printers were anxious to start work. It was not, however, until April, 1948, that it was possible to complete and pass the proofs of the remaining material for the cover pages. This consisted of:-
(i) Metric conversion tables where appropriate (it was finally decided they were necessary only for weightlifting and athletics).
(ii) An announcement (full page) of the Olympic Art Exhibition.
(iii) A summary of how to get to the various London district Olympic venues by London Transport. This summary was prepared by London Transport officials at the request of the Transport Department, but had to be severely cut in order to fit the available space.

## Text

Sample pages were put into type early in 1948, and general approval of the style was given.

In the later stages there were three major difficulties :-
(i) The slowness with which final lists of competitors and draws became available.
(ii) Lack of information from the officials of the sport concerned.
(iii) The impossibility of keeping a close check on printers and officials outside the London area in the last stages of production.
With regard to (i), the explanation of this delay is outlined in the report of the Entry Form Department. Unless this delay can be obviated it is clearly impossible for the work on programmes to be expedited.

With regard to (ii), it is true that all officials were hard-pressed, but even so, it was regrettable that information was not always available to the programme department at an earlier moment. Even where the sports officials were on the spot, continual contact was necessary to obtain all the information needed, and the difficulties were much increased in respect of outlying venues.

As a result, much time had to be spent in obtaining information about officials, draws, etc., and three extra members of the staff were appointed for this purpose.

By making a complete check of all results as they were received, keeping in touch with the Results Department correspondents at the various Olympic centres, and taking up all
queries, either on their own initiative or when instructed to do so from the Programmes Office, they kept a flow of all the necessary material for the programmes. Their contact with the various arenas also enabled them to get draws, names of officials, etc., much sooner than would otherwise have been the case.

With regard to (iii), this did not hinder the work of the department, but resulted in the production of a less perfect programme either from the point of view of information or appearance.

## Opening Ceremony

A design for a special Opening Ceremony programme was submitted by Mr. H. A. Rothholz. The cover design was approved, but it was decided that the inner pages should not be illustrated as had originally been suggested. Instead a plain make-up was adopted.

## Printing and Distribution

The distribution of programmes to the public was satisfactory, but the distribution to officials, press, etc., did not, on all occasions, work quite so smoothly.

As was to be expected, some results for inclusion in the following day's programme were very late in coming to hand (even as late as 11 p.m.) and the very greatest credit is due to the printers for the way in which they overcame these difficulties and provided the programmes to time.

So far as possible the complete proofs of all programmes were checked in the Programmes Office before printing went ahead. There were two major exceptions to this :-
(a) At out-of-London venues only the first day's programme could be seen in proof, and the Rowing, Canoeing and Yachting programmes were all subsequently consider ably altered on the spot. The Equestrian, Shooting and Cycle Road Race programmes were, however, finally checked in the Programmes Office.
(b) Where late results and draws had to be incorporated only a skeleton page proof could be checked.

At first it had been suggested by the printers that daily proofs of each programme for such sports as Athletics, Swimming, Wrestling, Boxing and Basketball were unnecessary. The Programmes Office's insistence on seeing as much as possible was, however, fully justified both in theory and in practice. In theory the Programmes Office was the responsible authority and had to take all possible precautions against any errors appearing in the programmes. In practice, the amount of pressure in the various printing offices inevitably led to several errors creeping into the proofs.

Even with the precautions taken it was impossible to keep all errors out of the programmes. Two sources of error were the following :-
(a) The printed lists of competitors from which the programmes were compiled were produced under stress. The proofs of these lists were not checked back against the entry forms and several errors, as it subsequently appeared, were to be found in most of the lists. It was obviously impracticable to waste time by checking the proofs against the entry forms, but it would have been desirable to check the printed lists
against the entry forms and notify the printers of any necessary amendments before the programmes appeared.
(b) In order to produce larger quantities in a short time, some of the programmes were set in type more than once. For instance, each of the Athletics programmes was set six times and each of the Swimming programmes twice. Any alteration made on the corrected proof copy should have been made also in each other set of proofs. This in practice worked reasonably well, considering the speed of operation, but it did not cover the case of errors in existence in other sets of proofs, but not in the set submitted to the office. The printers had considered that they would be able to obviate any such errors, but after some had been found in two of the early Athletics programmes, all six proof copies were checked in the Programmes Office. Several of the errors which had to be explained by the announcers arose from this practice. (Some errors, however, were due to rulings by an International Federation not being conveyed to the Programmes Office, as with the reduction in the number of 5,000 metre qualifiers per heat from five to four.)
The time factor made it impossible to check every proof name by name and number by number. So far as possible, however, a check of the number of entries in each heat and each event was made to guard against omissions, and by and large few slips were made.

## THE OLYMPIC FLAME

The 1932 and 1936 Olympic Games provided guidance in some degree on the methods to be employed by the Organising Committee. The Los Angeles Stadium was situated in a country where natural gas was readily available and therefore the Technical Department here had to rely more on the experiments and research on fuel carried out by the German Olympic Committee.

Propane gas, a commercial product, largely used for industrial purposes, had been used in 1936 and, while this was the ideal fuel, it was not available in sufficient quantity for the Olympic Flame. Butane, a compound allied to propane, was therefore chosen.

The requirements of the Olympic Fire were that it should have a bright, smokeless, odourless flame ; that it should be readily lit; that the fuel should be in good supply and be transportable in a simple fashion ; and, above all, that it should be extremely difficult to extinguish the flame. Most of these requirements were met by the fuel itself, butane gas. Others were dependent upon the type of burner that was used, which had a direct bearing on the size of the flame, its height and burning area.

All these considerations had to be linked up with the position that the bowl would occupy at the Empire Stadium.
It was obviously desirable to place the Flame in a prominent position, but one in which it would not obscure the view of any spectators or cause them discomfort by their proximity to the fire. Initially it was decided to erect the bowl and its peristyle above and behind all spectator accommodation at the west end of the Stadium, and experimental work continued on these lines until a comparatively late date.

It was found, however, that to place the fire here had two major obstacles :
(1) from the seating angle a considerable number of seats would have to be lost in arranging a stairway or ramp for the last torch runner to mount to the bowl to ignite the Olympic Flame ;
(2) a far more serious obstacle, that the cylinders containing the gas would have to be mounted some 120 feet above ground level, where, if one fell during refuelling, it would have disastrous consequences to the Stadium.

## Siting of Peristyle

The Wembley Stadium authorities, advised by their architects, put forward an alternative plan which was adopted and which proved most workable. The pageant tunnel at the east end of the Stadium was roofed in to provide a platform some 30 feet by 25 feet at a level mid-way between the track and the back row of spectators. The bowl and peristyle were placed about 5 feet from the front of this platform and were visible from nearly every seat within the Stadium itself. A flight of steps leading up to the platform was specially constructed at the side of the tunnel to give the last torch runner easy access to the bowl. A special protective screen was erected 20 feet behind the Flame, and directly behind this wall a control room was built in the gallery of the Stadium itself, where the fuel supply was situated. In this control room an operative was in constant attendance.

Experiments were carried out in Holland and a burner was manufactured there which had a 2 -foot diameter and, at maximum pressure, could give a flame 10 feet in height. In practice, it was found that a flame of about 4 feet in height, giving the impression of a lazy burning oil fire, produced the minimum amount of discomfort to anyone within the immediate vicinity of the flame and in all but the highest winds could not be extinguished. As this flame was under constant supervision of the control room, any change in the wind direction or its velocity was immediately counteracted by increasing or decreasing the rate of supply of the gas.

## Pilot Burner

Beside the main burner, and inside the actual casing of the bowl itself, a small pilot burner was installed. This lit automatically from the main flame when given a supply of gas. Reciprocally, if the pilot burner was alight, and the gas supply turned on to the main bowl, this ignited from the pilot burner. The object of this pilot light was to conserve fuel during the time when the Empire Stadium was empty. After the spectators had left the arena each day, the pilot light was turned on and the main flame extinguished. The actual Flame never died. The result of this provision was that during the 17 days, July 29-August 14, the time for which the Flame was actually ignited was 386 hours, the main bowl only being alight for some 70 hours of this period. It may be said in passing that the installation of the pilot burner led, on one occasion, to a false report being circulated that the Flame had gone out.

Butane gas was supplied in cylinders holding 60 lb . and two were always in parallel on the supply line. An indicator on each cylinder head showed the amount of gas expended
and, as soon as 75 per cent. had been used, the other cylinder was turned on and the partially expended one replaced by a fresh cylinder.

On the Torch Relay route from Greece to London, a burner similar to the pilot light used at Wembley was supplied to H.M.S. Whitesand Bay for the transport of the Flame from Greece to Italy across the Adriatic. A similar burner was installed at Torre Abbey, Torquay, where the Olympic Fire burned during the period of the Olympic yachting regatta.

## VICTORY CEREMONIES

The Executive Committee gave careful consideration to the desirability of holding all Victory Ceremonies at the Empire Stadium. Various international federations had differing points of view on this question. While some felt that the Empire Stadium, the centre of the Games, was the appropriate place, others, whose sports took place in outside arenas, felt that the Victory Ceremonies should take place directly each event was concluded and before those spectators who had witnessed the contest. The athletic authorities, who were chiefly concerned with the use of the Empire Stadium, pointed out that it was undesirable, from the point of view of their programme, to have too many Victory Ceremonies in the Stadium for sports other than athletics, as they would be disturbing both to spectators and competitors, who would be held in additional suspense before major athletic contests. Furthermore, owing to the somewhat widespread nature of the venues, considerable travelling would have to be done if all successful competitors were to be brought to the Empire Stadium. The decision which was finally reached was that Victory Ceremonies should be held in five centres, and it was only the lastminute alteration of the Gymnastics venue to the Empress Hall that brought about the inclusion of a sixth centre. These proposals for the staging of Victory Ceremonies were referred to the I.O.C. for approval.

The final arrangements were as follows :-
(1) Empire Stadium. The Victory Ceremonies of all athletic events were held directly each particular event was concluded. The successful competitors in the following sports were also brought to the Empire Stadium for Victory Ceremonies :-

Fencing-the day after the conclusion of the event.
Wrestling-the day after the finals of each style.
Weightlifting-the day after the conclusion of the particular weights.
Modern Pentathlon-the day after the conclusion of the event.
Shooting-the day after the conclusion of the Shooting events.
Canoeing-the day after the conclusion of the Canoeing events.
Football and Hockey-directly after the final matches.
Basketball and Cycle Road Race-immediately preceding the Prix des Nations.
Equestrian—Aldershot events immediately preceding the Prix des Nations; Prix des Nations immediately preceding the Closing Ceremony.
(2) Empire Pool. At the request of the international Swimming and Boxing Federa tions, Victory Ceremonies of the Swimming contests were held in the Empire Pool at the completion of each event, and on the final night of the boxing tournament.
(3) Henley-on-Thames. The Victory Ceremonies for the Rowing events were held at the water-side after the final of each race.
(4) Torquay. Victory Ceremonies for the Yachting events were held immediately preceding the special Closing Ceremony staged at Torbay.
(5) Herne Hill. Victory Ceremonies for each Cycling track event were held immediately after the final had been concluded.
(6) Empress Hall. It had been intended to hold the Victory Ceremonies for the Gymnastics events in the Empire Stadium, but owing to the change of venue, they were held at Earl's Court.

Victory ceremony platforms were provided at all centres with the exception of Henley, and the flag poles to carry the flags of the countries of the winning competitors were erected wherever possible above the scoreboard in the arena.

## Presentation of Medals

Mr. J. Sigfrid Edstrom, the President of the International Olympic Committee, performed a very large number of the prize distributions personally, and other members of the I.O.C. also assisted in this function. At the invitation of the I.O.C. Sir Ralph Gore conducted the victory ceremonies at Torquay and the President of the London Games, Lord Portal, presented some of the medals at the Empire Pool. An officer of the Organising Committee's staff was detailed to attend with the necessary medals at each venue on any day on which victory ceremonies were to take place. His duty was to collect the successful competitors and conduct them at the appropriate moment to the victory ceremony rostrum. Where victory ceremonies were held on the day after the conclusion of an event, the officer informed the appropriate team manager that his competitors should attend at a specified time.

The victors of the Prix des Nations took part in their victory ceremony mounted.

## NATIONAL ANTHEMS

In 1947, when the Organising Committee was circularising national Olympic Committees who had either accepted the invitation to the London Games or were likely to do so, copies of the scores of the national anthem or hymn of each country were requested for use in the Victory Ceremony celebrations. It was particularly desired that, when the national anthem of a winning competitor's nation was played, it should be in a form that was recognisable to that competitor, as it is quite possible for the rendering of a piece of music, by variation in tempo and expression, to sound unfamiliar to the national concerned. With this in view, band parts, scored for military bands, were requested for all national anthems. Even this was not a sufficient safeguard, since the composition of a military band varies from country to country. Many nations supplied gramophone records
as well as scores and these gave a clear indication of the rendering normally used in the country of origin.

Difficulties were experienced, as certain countries had, due to a change in government after the conclusion of World War II, altered or amended their national anthem and in some cases the final form had not been decided.

In the case of many of the countries of the British Commonwealth of Nations, " God Save The King " is played in conjunction with an anthem peculiar to the member country.
As formal Victory Ceremonies and presentations of medals took place at five centres, the allocation of band parts was carried out as follows:-one complete set of all competing nations was compiled for the Empire Stadium ; one set of competing nations in swimming and boxing for the Empire Pool; one set of competing nations in cycling for Herne Hill; one set of competing nations in rowing for Henley; and one set of competing nations in yachting for Torquay.

In all cases the National Olympic Committees had been asked to indicate on their scores that part of the anthem normally used in a shortened version, and it was this shortened version that was played at Victory Ceremonies.

## DECORATIONS

The chief factor in the general scheme of decoration for the Games was the flying of national flags, surmounted by the official Olympic flag, at the various sports venues and housing centres.

Supplementary decorations at all these sites, were as follows :-
(a) The flying in a prominent position of international code signalling flags arranged to spell the Olympic motto, " Citius, Altius, Fortius."
(b) The mounting of the Olympic emblem, a shield bearing the five interlocking Olympic rings on a white background, the whole set against a background of draped flags in the five Olympic colours.
(c) The decorating of dining tables and interiors of housing centres with small national pennants. Bunting, and travel posters showing typical scenes from town and country in the British Isles were displayed on interior walls.
On the occupation of a housing centre by a team allotted to it a ceremony of welcome took place, the most important part of which was the hoisting of the flag of the nation concerned. A similar ceremony in which the flag was lowered marked the departure of the team from its centre at the close of the Games.

## Size of Flags

The flags used in the above instances were 4,3 or 2 yards in size, depending on the function which they fulfilled. Due to the shortage of suitably sized poles it was not found possible to retain uniformity of flag sizes between all venues and centres. However, at most sports venues, the flags were either 3 or 4 yards in size and at all housing centres 2 or 3 yards.

In no instance was the Olympic flag smaller than the largest national flag flown at any housing centre or sports venue, and, in all cases, it was flown on the tallest pole and in the most prominent position.

## Victory Ceremony Flags

The protocol of the Olympic Games requires that flags for victory ceremonies should be of two sizes. Therefore, a 4-yard national flag for the winner, and two 2-yard flags for those in second and third places were used. A deviation from this arrangement occurred at Torquay as only one set of 3-yard national flags of those nations competing was supplied, since duplication of nations in the victory ceremony could not occur.

## Flag Allocation

At all venues and housing centres except Wembley only the national flags of those countries participating in sports at such venues or residing in such centres, were flown. Allocation was as follows :-
(a) Empire Stadium. Here in the main Olympic stadium, the site of the Opening and Closing Ceremonies, the flag of every nation participating in the Games was flown. Four-yard national flags were flown from 30-foot poles at the top of the containing wall of the stadium in such a manner as to be visible from the arena. From the twin towers surmounting the main entrance two 4 -yard Olympic flags were flown, the Royal Standard being substituted for one on the occasion of the Opening of the Games by His Majesty the King or when the King was present on other days.

The great Olympic Flag which was 6 by 4 yards in size, hoisted to mark the Opening the Games of the XIV Olympiad, was the gift of a firm of flag contractors, and flew from the main mast at the west end of the arena.

Flag poles on the stadium's structure were dressed with Olympic flags alternating with St. George's Cross and the standard of the City of London, the host city.

Three flag poles, two of 25 feet and the centre one of 50 feet were erected over the main scoreboard. Towering high above the main structure these carried three Olympic flags on the opening day and subsequently flew national flags during the victory ceremonies, the centre pole flying the flag of the winning nation.
(b) Empire Pool, Palace of Engineering, Empress Hall and Harringay Arena. It was found impracticable to fly flags from poles indoors. In the venues referred to, use was made of interior rafters or girders, from which flags of a size dependent on the height of the roof hung bannerwise. A most effective display was that in the Palace of Engineering where pillars supporting the arched girders of the roof broke up the continuity of the floor space to form four separate fencing salles. Two-yard flags of those nations competing in the fencing were hung from short bamboo poles fixed at an angle of 45 degrees to the junction of each pillar and arch. The walls were draped with gaily coloured hangings and the general effect was that of a series of medieval manorial halls.
(c) Henley-on-Thames. Twenty-five-foot poles were erected outside the stewards' enclosure at intervals of 5 yards. From these were flown 4 -yard flags of those nations
competing in the rowing and canoeing events. The Olympic Flag flew from the 40foot mainmast inside the stewards' enclosure.
(b) Camberley and Aldershot. Two-yard flags of those nations competing at Aldershot flew at Camberley housing centre. Four-yard flags of competing nations in equestrian sports were flown at the Command Stadium at Aldershot. Olympic flags were supplied for each place.
(e) Windsor Great Park. Twenty-five-foot flag poles were erected behind stands on Smith's Lawn and were dressed with 4 -yard national flags of the competing nations. An Olympic flag flew from the top of the photo-finish tower opposite the start and finish line. Many of the gates used by the public were decorated with emblems and bunting.
(f) Herne Hill. The flags (2-yard) of the nations competing in the cycling events were flown at each end of the arena, and the Olympic flag flew from the main flag staff.
(g) Bisley. Flags of all nations competing in the shooting events were flown here, together with an Olympic flag.
(h) Victoria and Albert Museums. An Olympic flag was flown.
(i) Torquay. The Organising Committee agreed to provide the Torquay Town Council with one set of victory ceremony flags (3-yard) of those nations competing in the yacht racing events. Three large Olympic flags and twenty $21 / 2$ by $1 \frac{1}{2}$ foot Olympic flags to be flown by patrol launches were also provided. Carrying flags for the Parade of Nations at Torquay were lent by the Boy Scouts Association.
(j) Richmond Park, Uxbridge and West Drayton. At the three main housing centres 2yard flags of the resident nations were flown. An Olympic flag flew from the mainmast at each centre.
(k) Middlesex and High Wycombe Schools. Three-yard flags of resident nations flew at the former and 2-yard flags at the latter. An Olympic flag was flown at each school.
" Citius, Altius, Fortius " bunting, and at least one official emblem was displayed at each venue.

The following London boroughs and provincial towns co-operated at their own expense in the general scheme of decoration :-

The City of Westminster, Aldershot, Chelsea, Deptford, Dover, Hackney, Henley-onThames, High Wycombe, Islington, Royal Borough of Kensington, Southwark, Royal Borough of Windsor, Uxbridge, Wembley, West Drayton.
In most instances these boroughs decorated their public buildings with national flags and bunting. The City of Westminster and Henley decorated their main thoroughfares, Piccadilly Circus having a special display. Several of the large stores displayed the national flags of the competing nations inside and outside their buildings.

## Conclusion

The same set of flags was used to cover the decoration of more than one venue. Such an arrangement requires careful timing and stringent supervision, and even so, during the transfers, many flags, emblems and bunting were lost or taken as souvenirs.

A further difficulty was the fact that a large number of teams had to be accommodated temporarily in one housing centre and later transferred to another.

Great care was exercised in obtaining the correct design of each national flag. It was not always possible to obtain in advance from the various National Olympic Committees properly coloured and dimensional drawings. In two cases the College of Heralds was consulted for a final decision. In addition, many countries had changed the design of their flag since the war, and, in some instances, the new design was still under consideration by the Government concerned. Eventually, however, a book of coloured scale drawings of each flag was prepared, and this was passed to the manufacturer who was thus able to provide the correct flag for each of the participating nations.

On receipt of an enquiry from the Decoration Sub-Committee, 18 nations informed the Committee that they proposed to bring their own carrying flag for the Parade of Nations ; 24 replied that they wished the Organising Committee to provide the necessary flags. No answer having been obtained from the remaining 17 a month prior to the Games, it was decided to place an order with the flag contractors for those flags. A sling and flag pole were provided for each flag ordered, and a supply of spare poles and slings was on hand for an emergency. Unfortunately, at both the Opening and Closing Ceremonies, several nations who had formerly declared their intention to provide their own flags, did not do so, for one reason or another. The flags from the Scoreboard were used to meet the emergency.

## TELECOMMUNICATIONS

The magnitude of the task confronting the Organising Committee and the British Post Office in providing postal, telegraph and telephone communication facilities was realised at an early stage and preliminary discussions, designed to ensure that the needs of the home and foreign press, the British Broadcasting Corporation, competitors and visitors were fully met, took place as early as January, 1947, eighteen months before the opening of the Games. The estimate of requirements which the Organising Committee was then able to furnish to the Post Office became the basis upon which all future planning proceeded.

A special committee was set up to undertake this task, under the chairmanship of the Telephone Controller of the London Telecommunications Region, including representatives of the Postal, Telecommunications and Finance Departments of the Post Office. The Telephone Manager of the London North West Area, in whose territory Wembley is situated, was also a member. The Technical Manager and other representatives of the Organising Committee attended a number of the Committee's meetings. Certain other persons, notably journalists whose comments upon the arrangements made at the Olympic Winter Games in Switzerland had found expression in a press journal, were also invited to contribute their views upon what would be required. The opinions of the Foreign Press Association of London, the United Press Association of America, the Empire Press Union and the Newspaper Proprietors' Association were also sought, and, as a result, the Post Office was able to form some picture of the magnitude of the traffic which might be expected and how it might be divided between the different media -postal, telegraph, teleprinter and telephone.

It was necessary to cover the communications requirements of (a) the Organising Committee in London for purposes of general management; $(b)$ the arena managers at Wembley for controlling the Games ; (c) the public at all venues ; (d) the press at all venues and ( $e$ ) the competitors at all housing centres.

The main centre of the Games was the Empire Stadium, Wembley, and it was obvious that the Wembley Telephone Exchange, fully loaded by existing public requirements, would be unable to handle the additional traffic which the presence of the Games in the area would produce. An exchange, aptly named " Corinthian," was therefore provided to serve the Games offices at Wembley, the press and public call offices and some other subscribers. A staff of 22 operators was employed. The general layout of the switchroom is illustrated in Figure I. The exchange was equipped for 1,200 subscribers with 260 outgoing and 181 incoming junctions.

## Telephones for the Organising Committee

No special problems were presented in the provision of telephone service at the Committee's Head Office at 37, Upper Brook Street, London, W.r. The installation consisted of two $10+50$ switchboards with 75 extensions, but traffic over the exchange lines during the two weeks preceding the opening of the Games became heavy and relief

had to be afforded to the switchboards by the installation of additional lines (terminating on instruments) for the use of administrative officials.

## Teleprinter Network for the Organising Committee

A teleprinter switchboard was installed in the Civic Hall, Wembley, to which were connected teleprinter lines within the Stadium grounds, the main housing centres and venues. It was thus possible to connect any teleprinter with any other by asking the switchboard operator to set up the connection. If necessary any one point could readily disseminate a message to a number of other points.

The " B " broadcast (see Figure II) was operated from the rear of the arena managers' control room, and transmitted simultaneously to the following points :-
1 Press stand.
2 British Broadcasting Corporation.
3 Main Scoreboard.
4 Results section (Civic Hall).
5 Head Office, 37, Upper Brook Street, London, W.I.
It was necessary to issue duplicated sheets of draws and results to approximately 400 press correspondents. This work was carried out efficiently by installing two teleprinters in the press stand with parallel teleprinters on both. A switch enabled either the main or parallel instrument to be used. The fitting of loaded hammers enabled stencil cutting to be undertaken, thereby greatly reducing the time factor in the distribution of the information.

From Henley and the Empress Hall, results were transmitted direct by teleprinter to Wembley, but this was considered unnecessary from the other venues as results came at long intervals and then only for limited periods. The " A " broadcast (see Figure II) connected the five points mentioned above and, in addition, Henley, the Empress Hall and the housing centres at Richmond Park, West Drayton and Uxbridge.

The machines that were equipped for stencilling were expected to give some trouble through the clogging of the type heads. Although on some days they were continuously in use, it was found that the type heads required cleaning only once every three or four hours.

## Teleprinter Staffing

The Post Office provided the operator for the teleprinter switchboard. All the other teleprinter points and the telephones at Richmond Park and the Empress Hall were operated by Army and Royal Air Force personnel, under the general control of Captain I. E. Gibson.

## Arena Telephone Arrangements

The arena managers' office at the Empire Stadium was in an elevated position near the side of the track and adjacent to the finishing post. The telephone apparatus consisted of a ten-line multiphone switchboard with extensions to key points. Over this network instructions were sent out, competitors were located, and the public address system

operators advised of any special announcements. In association with this network, and immediately behind the control office, were two teleprinters which ensured the immediate transmission of all results to the B.B.C., the scoreboard and the press office. A plan of the network is shown in Figure III.

It was necessary to provide information about the progress of events and the results for the audience in the Stadium but, as track and field events were often being contested simultaneously, to use the public address system for both would have caused overloading and confusion. It was therefore decided to announce the track results by the public address system and, by means of a telephone network, to pass all information concerning field events to an operator, for visual display on the smaller scoreboards in the arena. A second ten-line multiphone switchboard was installed in the arena manager's office, with telephones to various points in the arena as shown in Figure IIIA. These telephones were fitted with breastplate transmitters and headgear receivers, and special waterproof plugs and sockets.

Stadium officials, stationed at A and B in Figure IIIA, reported times, distances, etc., to the switchboard operators, who passed the information forward for visual display on the scoreboards. Telephones at points R1-4 and C1 and C2 were used for intercommunication between camera locations on the field and the photo-finish points.

## Special Telephone Facilities for the Marathon and Road Walk

It was essential that the results department at Wembley should be kept informed of the positions of the runners throughout the course of the Marathon and Road Walk, and for this purpose a number of public telephone kiosks along the route were reserved to the Organising Committee. Care was taken to select telephones in situations where the presence of adjacent facilities minimised public inconvenience, and the arrangement, which was typical of many improvisations, proved most successful.

## Public Telephone Service

The public demand for telephones at all venues and at the main housing centres was estimated to be small and little additional provision was made. At some venues, such as the Empress Hall and Harringay, facilities already existed and no further provision was considered necessary. It was, however, essential that the public should have adequate facilities at the Empire Stadium, and 37 kiosks were provided within the Stadium grounds and 20 call offices in a room adjoining the Olympic Games Post Office.

## Press Arrangements

The Press were specially catered for at the following points :-
1 The press stand in the Empire Stadium.
2 The press centre in the Civic Hall, Wembley.
3 The Empire Pool.
Points 1 and 2 were each provided with ten lines connected direct to the London Continental Exchange, and these were terminated on lamp-signalling, cordless switchboards. Silence cabinets were installed. A suite of call offices was reserved for the exclusive use of journalists at the Empire Pool.


A schedule of facilities provided for the press, cable companies and agencies at the 28 venues of the Games with the headings " Call Offices," " Private Wires," and " Exchange Lines " follows :-
$\mathrm{C} / \mathrm{O}=$ Call Offices $; \mathrm{P} / \mathrm{W}=$ Private Wires $; \mathrm{E} / \mathrm{L}=$ Exchange Lines.

| Venue | Press |  |  | Cable companies |  |  | News agencies |  |  | Competitor call offices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Uxbridge $\qquad$ <br> Richmond $\qquad$ <br> West Drayton $\qquad$ | $\begin{array}{r} \mathrm{C} / \mathrm{O} \\ 15 \\ 15 \\ 7 \end{array}$ | $\begin{array}{\|l} \mathrm{P} / \mathrm{W} \\ - \\ - \\ - \\ \hline \end{array}$ | E/L - - | $\begin{aligned} & \mathrm{C} / \mathrm{O} \\ & - \\ & - \\ & - \end{aligned}$ | $\begin{aligned} & \mathrm{P} / \mathrm{W} \\ & - \\ & - \\ & - \\ & \hline \end{aligned}$ | $\begin{gathered} \mathrm{E} / \mathrm{L} \\ 2 \\ - \\ - \end{gathered}$ | $\begin{aligned} & \mathrm{C} / \mathrm{O} \\ & - \\ & - \end{aligned}$ | $\left\lvert\, \begin{gathered} \mathrm{P} / \mathrm{W} \\ 1 \\ 2 \\ - \end{gathered}\right.$ | $\begin{gathered} \mathrm{E} / \mathrm{L} \\ - \\ - \end{gathered}$ | $\begin{array}{r} 19 \\ 12 \\ 6 \end{array}$ |
| Empress Hall $\qquad$ <br> Aldershot $\qquad$ <br> Aldershot Baths $\qquad$ | $\begin{array}{r} 10 \\ 20 \\ 3 \end{array}$ | $\begin{aligned} & - \\ & - \end{aligned}$ | $\begin{gathered} 5 \\ - \\ \hline \end{gathered}$ | $-$ | $\begin{aligned} & - \\ & - \end{aligned}$ | $\begin{aligned} & - \\ & - \end{aligned}$ | - | $\begin{gathered} 1 \\ - \\ - \end{gathered}$ | $2$ | $\begin{aligned} & - \\ & - \end{aligned}$ |
| R.M.A., Camberley $\qquad$ <br> Herne Hill $\qquad$ <br> Guinness Sports $\qquad$ | $\begin{array}{r} 5 \\ 20 \\ 3 \\ \hline \end{array}$ |  | 2 | $\left\lvert\, \begin{aligned} & - \\ & - \\ & - \end{aligned}\right.$ | $\begin{aligned} & - \\ & - \end{aligned}$ | $\begin{aligned} & - \\ & - \end{aligned}$ | - | $1$ | 2 | $\begin{aligned} & - \\ & - \end{aligned}$ |
| Lyons Sports $\qquad$ <br> Harringay Arena $\qquad$ <br> Polytechnic Sports $\qquad$ | $\begin{array}{r} 3 \\ 10 \\ 3 \end{array}$ | $\begin{aligned} & - \\ & - \end{aligned}$ | 3 | $\begin{aligned} & - \\ & - \\ & \hline \end{aligned}$ | $\begin{aligned} & - \\ & - \end{aligned}$ | $1$ | - | - | 2 | - - - |
| Arsenal F.C. $\qquad$ <br> Tottenham Hotspur F.C. <br> Fulham F.C. $\qquad$ | $\begin{aligned} & \hline 5 \\ & 5 \\ & 5 \end{aligned}$ | $\begin{aligned} & - \\ & - \end{aligned}$ | - | $\begin{aligned} & - \\ & - \\ & - \end{aligned}$ | $\begin{aligned} & - \\ & - \\ & - \end{aligned}$ | $\begin{aligned} & - \\ & - \end{aligned}$ | - | - | - | - - - |
| Brentford F.C. $\qquad$ <br> Crystal Palace F.C. $\qquad$ <br> Dulwich Hamlet F.C. | $\begin{aligned} & 5 \\ & 5 \\ & 5 \end{aligned}$ | $\begin{aligned} & - \\ & - \end{aligned}$ | — | — | - | — | - | — | - | - - - |
| Ilford F.C $\qquad$ <br> Walthamstow Avenue F.C. ... <br> Brighton \& Hove Albion F.C. | $\begin{aligned} & 5 \\ & 5 \\ & 4 \end{aligned}$ | — | — | — | — | — | - | $-$ | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | - |
| Portsmouth F.C. $\qquad$ <br> Windsor Great Park $\qquad$ <br> Henley $\qquad$ <br> Bisley $\qquad$ <br> Finchley Baths $\qquad$ <br> Torquay $\qquad$ <br> Wembley $\qquad$ | $\begin{array}{r} 5 \\ 20 \\ 15 \\ 5 \\ 5 \\ 10 \\ 10 \\ \hline \end{array}$ | — - - - - - 38 | $\begin{gathered} - \\ 1 \\ 3 \\ - \\ - \\ - \\ 30 \end{gathered}$ | - - - - - - - | - - - - - - 10 | $\begin{gathered} - \\ - \\ 3 \\ 1 \\ - \\ - \\ 4 \end{gathered}$ | - - - - - - - | $\begin{gathered} - \\ - \\ 2 \\ - \\ - \\ 14 \end{gathered}$ | - - 2 2 - 2 7 | 3 5 |



Foreign-speaking telephonists were provided and their presence did much to assist the smooth running of the arrangements. A staff of eight telephonists was made responsible for the task of advising reporters in the press stand that they were required for incoming telephone calls and they rapidly overcame the anticipated difficulty of identifying individuals among the great number of international representatives. " Paging " at the Press Centre was carried out by means of loudspeaker installation provided by the Organising Committee and operated by call office attendants from the Post Office. Two methods of collecting charges for calls were employed ; by cash at the time of booking the call and by specially opened press deposit accounts.

## Brochure for Press Representatives

A brochure, detailing all the communication services and facilities available to accredited press representatives, was produced in English, French and Spanish and distributed by the Organising Committee.

## Teleprinters for Cable Companies and News Agencies

The following companies had circuits between Wembley and their head offices in London. In some cases the Post Office provided the circuit and apparatus, while in others the company rented the wires only and provided their own apparatus. Where the latter was the case, the Post Office had to ensure that interference suppressors were inserted to avoid interference with television transmissions.

Agence Europeene du Presse.
Associated Press, Ltd.
Great Northern Telegraph Company, Ltd.
Western Union Telegraph Company.
United Press Association of America.
Cable and Wireless, Ltd. Commercial
Cable Company.

## Competitors' Facilities

A table under " Press Arrangements " shows the number of call offices provided for competitors' use. Generally the facilities were ample to meet their needs. A reduction in the numbers at the three main housing centres, Richmond, Uxbridge and West Drayton, would not have resulted in any delays. The provision of a private wire between the Post Office and the Camp Commandant's office enabled competitors who had booked an overseas or continental call to be called to the telephone quickly.

## Information Centre

A suite of ten positions, known as " London Olympic Games Enquiries " was set up in Central London. This bureau aimed at the provision of information on any point connected with the Games. During the period, some 3,000 enquiries were dealt with.

## Telegraphs

Telegraph circuits were provided from the Games Post Offices to the Central Telegraph Office in London as follows :-

## Venue

## Number of circuits

Wembley .................................................. 12
Richmond ............................................... 4
Uxbridge .................................................. 4
West Drayton ......................................... 2
Henley ................................................. 2
The telegraph circuits were, in the main, set up on three 12 -channel voice frequency systems, two to Faraday Building and one to Whitehall, operated by a mobile voice frequency unit stationed in the vicinity of the Wembley telephone exchange. Precautions were taken against power failures, reserve equipment being held in readiness on site.

## Traffic Arising from the Games

During the fortnight of the Games the additional continental telephone traffic was estimated at 750 effective calls ( 150 outgoing and 600 incoming) daily. The additional inter-continental traffic was negligible. The local and short-distance traffic at some exchanges, particularly at those in the neighbourhood of the sporting venues and at those serving hotels, etc., was very heavy. The net increase in the London Region was probably of the order of 5 per cent. to 7 per cent. on local traffic and about 3 per cent. on short-distance traffic. There was no measurable effect on inland long-distance traffic.

Five hundred and twelve broadcast connections were set up to continental countries.
The traffic began to increase about three weeks before the Games and lasted for about the same period afterwards.

## Press Deposit Scheme

A press deposit scheme was arranged for foreign journalists by which a sum of money deposited in advance could be used to cover the costs of international telephone and telex calls and press telegrams. Accounts were opened for 17 journalists from the following countries :-Switzerland 5, Belgium 2, Norway 2, Sweden 4, France 2, Denmark 1, Mexico 1. The small demand for the system was undoubtedly due to the currency restrictions in force. The traffic handled at the press deposit positions was below the estimated level, and it was therefore only necessary to employ about one half of the authorised staff.

## Picture Calls

Full details of picture calls are given on page 104. During the period of the Games 1,023 calls were handled as compared with a normal average of 75 for the same period.

## Postal Facilities

1. Special Olympic Games Post Offices were opened as shown below :-

| Place | Dates | Open (Weekdays only) |
| :---: | :---: | :---: |
| Wembley............................................ | July 27 to Aug. 14 | $\begin{aligned} & \hline 9 \text { a.m. to } 10 \text { p.m. } \\ & \text { (noon to } 6 \text { p.m. July } \\ & 27 \text { and } 28 \text { ). } \end{aligned}$ |
| Torquay.............................................. | July 10 to Aug. 12 | 8 a.m. to 6.30 p.m. |
| Bisley | July 26 to Aug. 14 | 10 a.m. to 9 p.m. |
| Richmond Park housing centre ............ | July 5 to Aug. $21 .$. | $\begin{aligned} & 8 \text { a.m. to } 2 \text { p.m. } \\ & 6 \text { p.m. to } 8 \text { p.m. } \end{aligned}$ |
| Uxbridge housing centre ................... | July 8 to Aug. $21 . .$. | $8 \text { a.m. to } 2 \text { p.m. }$ |
| West Drayton housing centre .................. | do.... | 6 p.m. to 8 p.m. 8 a.m. to noon. <br> 1 p.m. to 2 p.m. |
| Mobile Post Offices attended at Henley and Aldershot. | As required... | 6 p.m. to 8 p.m. As required. |

2. The main Olympic Post Office at Wembley was well sited in the Stadium grounds on one of the main approaches to the Stadium. It comprised a public office of about 670 square feet, with a counter 29 feet long to accommodate six clerks, a public telephone hall of about 520 square feet, a telegraph instrument room of about 950 square feet, and several small rooms for clerical work, messengers and cloaks amounting to about 530 square feet. The busiest periods were the three hours before the afternoon session at the Stadium and the hour or so after the last event. Little business was done between 9 p.m. and 10 p.m. on most days.

Temporary Post Office facilities were provided at Torquay. A counter 18 feet long was installed and a posting box was erected near by. Poste Restante facilities were provided at all Games Post Offices and used extensively. Business started soon after 8 a.m., reaching its peak between 9 and 9.30 a.m. Business was then quiet throughout the day.

The special issues of $21 / 2 d$., $3 \mathrm{~d} ., 6 \mathrm{~d}$. and $1 /-$ commemorative stamps were on sale at all Post Offices in the country. Those affixed to letters posted in the posting boxes in the Stadium grounds at Wembley were cancelled with a special Olympic Games commemorative cancellation stamp. Consequently, the Olympic Post Office was thronged with people buying stamps and completing letters for the post and much more public office space than that provided was necessary at times, particularly on the first day. On the whole, however, the provision made for counter service was reasonably satisfactory. About 40 per cent. of persons using the Office were from abroad and the services of an interpreter provided by the Post Office in the public office were much appreciated.
ANALYSIS OF OUTGOING TRAFFIC HANDLED AT THE VARIOUS OLYMPIC CENTRES

|  | ALDERSHOT |  |  |  | BISLEY |  |  | CAMBERLEY |  | HENLEY |  |  |  | TORQUAY* |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15.7.48-25.8.48 |  |  |  | 2.8.48-6.8.48 |  |  | 19.7.48-5.8.48 |  | 2.8.48-16.8.48 |  |  |  | 9.7.48-16.8.48 |  |  |
|  | Cont. Overseas | Inland Trunk Calls | Inland Telegrams | Foreign Telegrams | Cont. Overseas | Inland Trunk Calls | Inland Telegrams | Cont. Overseas | Inland <br> Trunk <br> Calls | Cont. Overseas | Inland Trunk Calls | Inland Telegrams | Foreign Telegrams | Cont. Overseas | Inland Trunk Calls | Inland \& Foreign Telegrams |
| Total No. of O/G Calls | - | 114 | 27 | 12 | 2 | 146 | 176 | - | 83 | 9 | 852 | 66 | 40 | 5 | 247 | 482 |
| Max. No. of O/G Calls connected on any one day. | - | $\begin{array}{\|c\|} \hline 23 \\ (23.7 .48 \end{array}$ | $\begin{gathered} 12 \\ (10.8 .48) \end{gathered}$ | $\begin{gathered} \hline 6 \\ (13.8 .48 \end{gathered}$ | $\begin{gathered} 1 \\ (3.8 .48) \end{gathered}$ | $\begin{gathered} \hline 49 \\ (5.8 .48) \end{gathered}$ | $\begin{gathered} 18 \\ (4.8 .48) \end{gathered}$ | - | $\begin{array}{\|c\|} \hline 10 \\ (26.7 .48) \end{array}$ | $\begin{gathered} \hline 4 \\ (9.8 .48) \end{gathered}$ | $\begin{gathered} 162 \\ (9.8 .48) \end{gathered}$ | $\begin{gathered} 27 \\ (7.8 .48) \end{gathered}$ | $\begin{gathered} 15 \\ (7.8 .48) \end{gathered}$ | $\begin{gathered} \hline 3 \\ (10.8 .48) \end{gathered}$ | $\begin{gathered} 32 \\ (4.8 .48) \end{gathered}$ | - |
| Total No. of chargeable mins. for the whole period. | - | 379 | - | - | 16 | 763 | - | - | 413 | 71 | 4,193 | - | - | 20 | 1,283 | - |


|  | WEMBLEY |  |  |  | KINGSTON |  |  | UXBRIDGE |  |  | WEST DRAYTON |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 28.7.48-14.8.48 |  |  |  | 5.7.48-23.8.48 |  |  | 22.7.48-12.8.48 |  |  |  |
|  | Press Centre Attd. Call Offices |  | Press Stand Attd. Call Offices |  | Unattended Call Offices <br> Cont. | Attended Call Offices |  | Cont. | Overseas | Foreign <br> Telegrams | Cont. Overseas |
|  | Cont. | Overseas | Cont. | Overseas |  | Cont. | Overseas |  |  |  |  |
| Total No. of O/G Calls... | 122 | 9 | 23 | 2 | 18 | 73 | 103 | 22 | 22 | 14 | - |
| Max. No. of O/G Calls connected on any one day. | $\begin{gathered} 12 \\ (2.8 .48) \\ \hline \end{gathered}$ | $\begin{gathered} 2 \\ (30.7 .48) \end{gathered}$ | $\begin{gathered} 4 \\ (31.7 .48) \\ \hline \end{gathered}$ | $\begin{gathered} 1 \\ (30.7 .48) \end{gathered}$ | $\begin{gathered} 4 \\ (31.7 .48) \\ \hline \end{gathered}$ | - | - | $\begin{gathered} 11 \\ (5.8 .48) \\ \hline \end{gathered}$ | $\begin{gathered} 4 \\ (22.7 .48) \\ \hline \end{gathered}$ | $\begin{gathered} 2 \\ (27.7 .48) \\ \hline \end{gathered}$ | - |
| Total No. of chargeable mins.... | $\begin{gathered} 1,200 \\ \text { Estimate } \end{gathered}$ | 26 | $\begin{gathered} 160 \\ \text { Estimate } \\ \hline \end{gathered}$ | 3 | - | - | - | 354 | 84 | - | - |

* The majority of the Correspondents and Competitors who made or received calls abroad did so from their hotels. It is not possible to check how many such calls were made.

A small public office was also provided in the Stadium itself, alongside the positions allotted to the several cable companies. This office was primarily for the convenience of press correspondents wishing to send messages to places in Europe served by Post Office telegraphs, but little use was made of the facility. The office was open only when events were in progress and for one hour before and after.
3. The Post Offices at the three main housing centres were not available to the general public. No more than three counter serving positions were required at any of them at any time. Generally the hours of opening proved to be satisfactory.
4. As it was not possible for the Organising Committee to allocate teams to housing centres until shortly before the Games, each country's team was given a London E.C. box number. Competitors and team officials were informed that their address for mail would be, for example:

$$
\begin{aligned}
& \text { Name of Competitor (or Team Official), } \\
& \text { Olympic Team of } \\
& \text { Box } \overline{\text { London, E.C.I, England. }}
\end{aligned}
$$

and for cables:
Name of Competitor (or Team Official),
Olympic Team of $\qquad$ ,
Box ——,
London.
The Organising Committee kept the Post Office informed of the location of the various teams for the re-direction of mail and cables. About 3,000 letters per day were dealt with in this way ; there were about 150 parcels in all. Mail and telegrams were delivered to the Camp Commandant at the appropriate housing centre and he assumed responsibility for delivery to the individual competitor or team official. This arrangement worked well.
5. There is no philatelic department in the British Post Office and no special arrange ments were made for the benefit of philatelists in connection with the issue of the Commemorative $2 \frac{1}{2}$ d., 3d., 6d. and $1 /-$ stamps and 6 d. air letter forms except that posting boxes in the Wembley Stadium grounds were specially marked in French, Spanish and English to indicate that items posted therein would be stamped with a special Olympic Games postmark. Only unregistered items, which were suitable in size and make up for passing through an ordinary stamp cancelling machine and which were posted in these boxes or handed over the counter at the Olympic Games Post Office at Wembley, bore this special postmark. The Olympic Games stamps were on sale at all Post Offices in the United Kingdom from July 29, 1948 ; they were withdrawn from sale on December 31,1948.

The numbers sold were : $2 ½ \mathrm{~d}$. ....................... 155,350,000
3d. ......................... 32,554,000
6d. ........................... 24,397,000
1/- ........................... 32,187,000
Air letter forms ..... $4,060,000$
6. A schedule of the business done at the Olympic Games Post Office at Wembley and at the Post Offices in the housing centres is given below :-

| Olympic Post Office | Value of stamps sold | No. of parcels accepted | No. of packets registered | No. of transactions |  |  | No. of telegrams |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Money Orders | Postal Orders | Saving <br> Bank | Forwarded | Received |
|  | £ |  |  |  |  |  |  |  |
| Wembley | 3,695 | 23 | 1,401 | 75 | 672 | 496 | 1,382 | 440 |
| Richmond Park | 1,679 | 570 | 962 | 31 | 283 | - | 716 | 2,550 |
| Uxbridge | 1,558 | 223 | 436 | 64 | 211 | - | 723 | 2,962 |
| West Drayton | 533 | 150 | 213 | 25 | 169 | - | 381 | 1,126 |
| Totals | 7,465 | 966 | 3,012 | 195 | 1,335 | 496 | 3,202 | 7,078 |

## CONTINENTAL PICTURE CALLS

| Picture Calls To or From |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Stockholm | Copenhagen | Paris | Oslo | Gothenburg | Milan | Brussels | Berlin | Frankfurt | Zurich | Prague |
| 29 July | 18 | 18 | 11 | 4 | 1 | 6 | 1 | 2 | 2 | 2 | - |
|  | 31 | 20 | 17 | 7 | 4 | 3 | 1 | - | - | - | 2 |
| 31 " | 26 | 25 | 18 | 1 | 6 | 1 | 4 | - | - | - | - |
| 1 August | 17 | 1 | 1 | 1 | - | - |  | - | - | - | - |
| 2 " | 25 | 18 | 22 | 4 | 4 | 1 | - | - | - | - | - |
|  | 25 | 22 | 15 | 4 | 3 | 1 | 1 | - | - | - | - |
| 4 " | 32 | 22 | 21 | 3 | 3 | 1 | 1 | - | - | - | - |
| 5 " | 36 | 26 | 24 | 4 | 4 | 1 | 1 | - | - | - | - |
| 6 " | 36 | 25 | 13 | 3 | 1 | 1 | - | - | - | - | - |
| 7 " | 26 | 20 | 8 | - | 1 | 3 | 3 | - | - | - | - |
| 8 " | 8 | - | - | 4 | - | 2 | - | - | - | - | - |
| 9 " | 17 | 11 | 8 | 3 | 3 | 2 | - | - | - | - | - |
|  | 26 | 14 | 3 | 3 | 3 | - | - | 2 | - | - | - |
| 11 " | 17 | 8 | 3 | 1 | 3 | - | - | - | - | - | - |
| 12 ", | 18 | 12 | 8 | 3 | 3 | - | - | - | 2 | - | - |
| 13 ", | 28 | 21 | 17 | 3 | 1 | 3 | 1 | 2 | - | - | - |
| 14 , | 20 | 14 | 8 | - | 1 | 2 | - | - | - | - | - |
| Totals ... | 406 | 277 | 197 | 48 | 41 | 27 | 13 | 6 | 4 | 2 | 2 |

## PRESS DEPARTMENT

At the start of the report of the Press Department it is of interest to review the attitude of the press itself towards the Games.

In the early days there was by no means unanimity in support of the Games; there were those few who have so far always been hostile to them, those who approved of them but doubted if 1948 was the time to hold them, and those who doubted if, as a result of the destruction by the war and the innumerable shortages, England could carry them through adequately. However, when the decision to hold the Games here was taken the great bulk of these latter two groups came in wholeheartedly behind the Organising Committee, who owe them a real debt of gratitude for their help.

The Press Committee was formed under the Chairmanship of Mr. C. B. Cowley and the Members were, Mr. Francis Williams, Mr. J. H. Brebner, Mr. Howard Marshall and Mr. H. M. Abrahams. Mr. R. F. Church, Press Officer, was Secretary.

The Committee gave much useful advice during the first year of the preparations, but it was then disbanded for, owing to the increasing necessity of immediate decisions, it was found impossible to refer the day-to-day problems to it for advice. The activities of the Department were from then carried out by the Press Officer under the Chairman of the Executive Committee and the Director of Organisation with the experienced advice of Mr. C. B. Cowley.

The Department opened in January, 1947. The Press Officer decided to tackle every individual critic and follower on his own ground and persuade him by specialist treatment, of the rightness of the course. Those with influence on the sports side of the newspapers were encouraged and those hoping to intrude with political opinions avoided or completely ignored. This policy paid dividends for although, even in the last days before the Games, many came to abuse, they stayed to praise. These Games can claim among their records the best press ever. The most glowing leading articles appeared even from the ranks of the bitterest critics and, despite the counter-attraction of a disturbed political situation, more space was given to the Games than to any other single event since the end of the war.

The Press Department had hardly started its work when one of the greatest economic interruptions that Great Britain had ever experienced took place. It is difficult, on looking back, to realise what the " fuel crisis " meant at that time. It disrupted everything ; progress was at a standstill. But, after that cloud had blown away, inroads were made upon the columns of the meagre four-page papers in Great Britain. A monthly newsletter was begun, first in stencilled form and then in printed and illustrated stapled sheets. After two issues, it was translated into French and Spanish as the two other official languages of the Games. This letter achieved a world-wide circulation in a short time and, although the papers in Great Britain and America preferred the " hard " news which appeared in announcements, or in stories which they themselves developed, distant countries and European nations used the material in the letter to a very great extent.

There was an early demand for photographs, which was very difficult to satisfy, for apart from stock pictures of the various venues, there was nothing to photograph until the later stages of the preparations. In Berlin before the 1936 Games there was always something being built, but in London the first alteration of any kind was at the housing centre at Richmond in the spring of 1948.

The newsletter was supplemented by another of a more modest kind for tourist agencies and finally, shortly before the Games, a complete programme and time table was produced.

The modern trend of publicity produced demands for news of the Olympic Games from a wide field, including government departments, radio companies, sporting organisations and schools, as well as from the Olympic Committees throughout the world.

The policy of encouraging inquirers to write personal stories rather than rely on printed material led to hundreds of interviews having to be granted, and, six months before the Games, apart from home inquiries, visits had been paid by journalists and correspondents from over fifty countries. The resultant publicity was most gratifying.

## Facility Visits (Olympic Camps)

Requests from journalists, photographers, newsreels and broadcasters, for access to Olympic Camps, particularly to Richmond, were heavy.

Up to the time of the appointment of Senior Press Stewards to the three main camps, facilities were organised by the Press Office. Where possible, these early visits and tours were personally conducted by members of Headquarters staff, and where this was not practicable, arrangements were made with the Camp Commandants to attend to the needs of the press.

It was clearly laid down in all cases that contact with competitors must be arranged through chefs de mission or team managers and no interviews or photographs permitted without their consent.

The official opening of each housing centre attracted large attendances of press and photographic representatives, and coverage was excellent.

Many visiting and home journalists also wished to visit the training grounds and the venues of the Games in order to note preparations and progress. For example, a party of Swedish editors visited Wembley a month before the opening of the Games, U.S.A. and Canadian journalists visited Aldershot and Camberley, and South African journalists visited West Drayton before their teams took up residence there.

Shortly after the official opening of the three main centres, Senior Stewards were appointed to attend to press facilities, and this relieved the Press Department headquarters of the bulk of the work.

## Olympic Photo Association

The Olympic Photo Association was set up as the body to take all the official photographs at the Games. It was composed of representatives of the leading picture agencies.

There was some heartburning about the privilege given to the Association to take, exclusively, all the photographs from the selected sites approved by the Committee and the international federations governing sports-but there is no other way of achieving reasonable control of photographers in the arenas. In return the Association had to take all their pictures from the agreed positions and had to make them available to all other agencies and to the general public. A large number of tickets were, however, made available to such other photographers as might care to take pictures from other vantage points which did not encroach upon the Association's territory nor upon the arenas. The negotiations leading up to this arrangement were long and difficult, and the work of taking the operators to every single arena, assessing the possibilities and obtaining the agreement of the governing bodies was an arduous task. That the trouble taken was worth while, may be gauged from the remarkable display of photos which appeared in newspapers all over the world.

Brassards had to be worn by the Association's photographers and the stewards were instructed to admit and allow to operate only photographers wearing such brassards, which were numbered as an additional check. The maximum number of photographers to be permitted at each venue, especially in the arena at Wembley, was laid down by the Organising Committee, in consultation with the International Sports Federations. The programme of events and coverage was worked out before the Games opened, for the whole fifteen days, but the briefing committee of the Association met each morning throughout the Games to discuss the following day's events and to give final and detailed instructions as to the exact placing of the operators, and their particular duties. Transport, which was, of course, also pooled, was arranged each day at these meetings, so that not only could photographers be conveyed to and from the various venues, but a constant service of motor-cyclist messengers bringing back exposed plates to Fleet Street was running all day. In order to co-ordinate this service, and to make sure that all material was sent back with as little delay as possible, liaison officers were appointed at the various venues, and more particularly at Wembley, to collect plates from the various operators, not only in the arena, but at the Empire Pool and at the Palace of Engineering and to dispatch the motor-cyclists as necessary. They were in constant telephonic communication with Fleet Street, and were able therefore to advise the agencies when they could expect packets to arrive, and also were able to request extra plates or apparatus or even additional photographers to be sent back to the venues. Through these same liaison officers, arrangements for securing specially commissioned photographs for various British and foreign papers were made, it being left to their discretion to make the necessary arrangements with the operators on the spot.

Eight photographers only were permitted by the Organising Committee to operate in the arena at Wembley at any one time. Two permits were allotted to the Newspaper Proprietors' Association, and the Olympic Photo Association had six operators in the arena every day throughout the period of the events. Their positions were clearly laid down, and they were allowed a minimum of movement. In addition to these six, there were usually several others with roving commissions for crowd pictures, general views and other incidentals. Three men covered the swimming every day, and some twenty-five were
employed daily on such other events as were taking place. Special facilities were granted for the marathon, the road walk and the cycle road race, to enable operators to use cars on the road. Twelve operators were employed at Windsor. As far as possible operators were moved from venue to venue to avoid the risk of staleness, while at the same time every endeavour was made to ensure that the right man was placed in each position. On the busiest days some forty photographers were employed. Twenty operators covered the Opening Ceremony.

Agencies in the Association were responsible for issuing to the British press those photographs taken by their own operators. One print of each photograph was immediately made available to every other agency who could copy it, if desired, for use in its own foreign service, for transmitting by wire, or for dispatching by air-mail.

Of the countless thousands of pictures exposed during the Games, three thousand and thirty were printed for issue to the press of the world, and put on view to the public at the Association's sales bureau and exhibition in the Palace of Engineering at Wembley. Public demand and interest was enormous and the staff on duty were constantly occupied taking orders and dealing with inquiries, from 9 a.m. when the exhibition opened until 9 p.m. when, with great difficulty, the doors were shut. As the would-be purchasers came from all parts of the world, many of the conversations were conducted in dumb-show and pantomime, with a good deal of amusement on both sides. The exhibition overflowed on to the verandah outside, and after four days it was found necessary to take over another room to cope with the great queues of people. The Association's offices were likewise besieged by numbers of people unable to get to Wembley. Nor did the interest die with the ending of the Games. It was therefore decided to transfer the exhibition to London, and it was opened in the week after the Games at the St. Bride's Institute, Fleet Street, where the public continued to show their interest for another fortnight. The Association was dealing for several months after with callers at their office and with inquiries and orders from all parts of the world. Over five thousand orders for varying numbers of prints have been dispatched to all parts of the world.

The member agencies had agreed to sink their identities in the Association so all fees were paid to the Association, and they were re-imbursed for services rendered.

## Films

It was clearly quite impossible to have more than a very limited number of cameras in the arena and in addition it was necessary for the makers of the official film to recoup some of their heavy expenditure. Consequently, an agreement was made with the J. Arthur Rank Organisation to give them the monopoly of taking the official film. This they did using a new colour technique. In addition many thousands of feet of black and white film were taken.

As regards the newsreels, a monopoly of taking the films was also arranged in consultation with the Newsreel Association, and the films made available to newsreel companies throughout the world. Up to the date on which the agreement with the Newsreel Association became effective, the newsreels were very busy, and all the six leading companies made picture stories at least once a week for three months before the Games.

## Communications

The next major problem in the preparations was the telephone, cable and wireless transmission problem. Owing to post-war conditions, the Post Office had to have the longest possible notice of press requirements and this involved a good deal of guesswork as it was quite impossible to get newspapers to indicate in advance how many telephones they would want. The greatest tribute must be paid to the Post Office for their help.
On the basis of these forecasts, telephone, cable and wireless facilities were arranged at each of the venues where contests were to take place ; some quite extensive as at Wembley and some quite modest as at the football and hockey grounds for the preliminary rounds. Not a single complaint was made by a correspondent that he could not get his copy away, or that it was seriously delayed in transmission.

## Ticket Allocation

The allocation of press seats was perhaps the most difficult task of all. Accommodation could not meet the demand and some system of rationing had to be devised. The Organising Committee decided to allot tickets to countries in proportion to their entry in the Games. Incidentally there was a precedent for this, for in the Berlin Games roughly one press seat for every ten competitors was allocated. The position was further complicated by the fact that some venues, such as the stadium at Wembley, would accommodate 600 pressmen whereas others could take only as few as fifty. It was therefore manifestly impossible to allow every one a season ticket which would take the holder to a seat in any arena at any time. Hence the allocation had to be made according to each country's participation in the Games generally and according to their entry in any sport in particular. It was assumed that if a country was not participating in a sport, its public would not need special detailed reports.

It must not be thought that the system was simple in application. Once the allocation was made there were, as expected, some protests from certain nations.
Even at the Empire Stadium there was an acute shortage of accommodation. Some countries asked for many more seats than those to which they would have been entitled under any system of allocation. These nations received a special letter from the Chairman suggesting that they should purchase tickets for such additional seats as they required and where they did so, they were provided with identity cards which enabled the holders to enjoy all the privileges of pressmen although not given a seat in the official press stand. The number of complimentary press tickets issued was 1,364 , but over two thousand journalists actually attended the Games, the biggest assembly of journalists ever to report an event of its kind.

In every instance, however, a guaranteed seat was provided for the principal news agencies of the world and the technical journal of the sport concerned. The results proved that in every country a full report was available to the press even though all its demands for tickets could not be met.

At the Empire Stadium there was accommodation for 600 pressmen, and all had access to the cable station, post office, and the restaurant which were near at hand. At the

Empire Pool 300 were accommodated, and seating at the other venues varied according to their size and the need of the press. Considerable construction had to be carried out at the Empire Stadium, the Empire Pool and the cycling and rowing venues, but in all cases the estimates of requirements proved adequate. During the whole course of the Games, only two people made complaints of their seats being wrongfully occupied. This was partly due to strict supervision by the stewards. The seating and ticket problem would, however, have been much easier to handle if it had been possible to insist on National Olympic Committees making their returns to date.

The block allocation of tickets for the Empire Stadium and other main venues was made through National Olympic Committees for overseas and the Newspaper Proprietors' Association for home journalists.
There remained a certain limited number of tickets for daily or sessional admission, which were allocated at the discretion of the headquarters staff and senior stewards. In the case of some of the outside venues, tickets were given to the steward-in-charge and all press inquiries for admission which had not already been dealt with by the original allocation were dealt with on a basis of priorities on the spot. The system worked satisfactorily.

In the case of the Empire Stadium, a small reserve of tickets was kept at the Information Desk for distribution on a strictly controlled basis for specially deserving cases.

There was no case reported of any bona fide journalist being unable to obtain admission to any venue.

## Press Centre

The creature comforts of the press were provided mainly by the generosity of the newspaper proprietors of Great Britain, who between them subscribed ten thousand pounds towards the provision of a club which acted as a business headquarters as well as a restaurant. The Ministry of Works lent valuable help in providing kitchen equipment; the Wembley authorities gave the premises rent free; and the Housing Department helped with the catering plans. The club had to be manned night and day by the Press Department. This centre was opened by Lord Rothermere (Chairman of the Newspaper Proprietors' Association) and Lord Burghley on July 28.

The provision of press stewards at all venues and main camps presented a complicated problem. Duties fell into the following main categories :

1. Manning the information desk at the press centre and venues for the period of competition and maintaining liaison with headquarters at Wembley.
2. Transmitting results from outside venues by phone or teleprinter to Wembley for distribution.
3. Supervising press seating and telephone facilities.
4. Dealing with press queries as they arose.
5. Organising the collection, recording, collating, duplication and distribution to all journalists in the Stadium of all Olympic results from all sources, and supplying full sets of results to Organising Committee headquarters and the Information Centre.

To operate this service a Chief Press Steward was appointed a month before the opening of the Games, and he was assisted by 20 senior, 40 assistant and 60 junior stewards.

Senior stewards were recruited mainly from professional and service men on leave and medical students. Assistant stewards were mainly students, senior schoolboys and keen amateur sportsmen with a knowledge of the section to which they were appointed. Junior stewards were supplied by the Boy Scouts' Association and acted as messengers, and distributors of results.
As soon as competitors began to arrive from overseas, press stewards were installed with their own offices, telephone call boxes and reception rooms, at the housing centres at Richmond, Uxbridge and West Drayton. Their duties were to receive visiting press men and to arrange through the respective team managers for any facilities which might be required.

At the Information Centre installed in the Civic Hall at Wembley, visiting journalists made their inquiries, picked up their mail, collected the day's programmes and results, and had the use of a special silence room for their work.
At the Empire Stadium, during the athletics' week, at least two senior stewards and fourteen assistants were on duty to look after 600 members of the press to whom seats were allocated. One senior and one assistant were assigned to the Results Box for the purpose of checking results, as given out over the loudspeaker, for the benefit of any members of the press who might have been absent from their seats at the time. Such results were posted in the windows of the Box, as were such matters of interest as special announcements and photo-finishes. A direct telephone line to the Arena Manager was available to the Steward-in-charge.
Three senior stewards were employed in the distribution of duplicated results. These results which came in on stencil-cutting teleprinters from all venues were duplicated on electric machines and distributed to the Press in their seats, to the Information Centre, and to Organising Committee headquarters at 37, Upper Brook Street. During the athletics' week some 25,000 copies were made daily and distributed by Boy Scout Messenger Service.
During the second week of the Games, with the transfer of gymnastics to the Empress Hall, Earl's Court, it was possible to reduce the work and staff at the Empire Stadium by about two-thirds and to increase the staff at certain of the other venues.

## Accommodation

Accommodation was another aspect of the journalists' comfort and it became a selfimposed task of the department to help as far as possible in this particular, having regard to the acute accommodation shortage due to the war.
National Olympic Committees were advised early in 1948 to inform the press of their respective countries that every effort would be made to provide hotel accommodation for visiting journalists, provided they were duly authorised by their N.O.Cs. and carried the appropriate identity cards. The response was slow, largely owing to the uncertain number of tickets to be allocated to each nation.

It was impossible to reserve suitable accommodation by the customary method of payment of a deposit, but hotels and boarding houses in Central London, and private accommodation in the Wembley area were visited and inspected where advisable. Each visiting journalist was helped to find suitable accommodation. Altogether some 480 rooms were thus provisionally bespoken.

A further communication was sent to N.O.Cs. in June stating that if advantage was not taken of the scheme before July 1st, no guarantee of accommodation could be given.

In practice, fully authenticated journalists were still arriving up to the opening day of the Games, without having previously booked accommodation. Not one was disappointed. Some 230 were put in touch with suitable addresses. Many cancelled at the last moment, having made other arrangements, but on the whole the scheme worked well and no complaints were received.

## Poster

An official poster was produced in connection with the Games. As there was not time to stage a competition for the design of the poster, the choice rested between a few designs submitted to the Executive Committee.

As regards production and distribution, 100,000 copies of the official poster were printed (50,000 double crown, 25,000 crown and 25,000 double royal). Estimates were obtained for distribution, but the cost was prohibitive. It was decided to organise free distribution, and this was done by the Press Department.

The first step was to approach the governing bodies in Great Britain of the seventeen sports concerned in the Games. These bodies accepted quantities varying from 400 to 2,000, covering a total of nearly 10,000 for distribution among branches and affiliated bodies. All travel and tourist agencies with offices in London were approached, as also were all airlines with services operating to and from Britain. This accounted for a further 6,000-7,000.

A circular letter from the Director of Organisation inviting co-operation in the distribution was sent to the Town Clerks of nearly 300 towns and cities in Great Britain, and to the Directors of Education of all counties. This was followed by parcels of posters with varying numbers in proportion to the size of the towns or district concerned. The response was excellent. Only three towns failed to co-operate, and a large majority promised to display the posters on corporation vehicles, in schools and sports pavilions, and in public places in their areas. Every London Borough was covered, and each area in which sections of the Games were to take place was given special attention. In addition, every housing centre was given a generous supply.

Repeat orders were being received right up to the time of the Games, and the whole 100,000 were eventually distributed.

There were two subjects on which disappointment was expressed by visiting journalists.
It had always been the practice to give free travel in the towns holding the Games, but the authorities in London would not grant this. The other disappointment came from the
non-issue of badges to the press, who value them more as souvenirs than indications of authority or privilege.

## Staff

After the appointment of the press officer in January, 1947, the first assistant came in September of the same year and the third staff appointment was made in April, 1948. These three were responsible for publicity arrangements in connection with the Games. There were four secretarial assistants during the peak period and, including the voluntary corps of stewards at the Games, there were never more than sixty people engaged. It would be impossible to name all those who gave up their holidays to join the team, but none of them will ever forget the occasion. The newspapers in almost every country in the world bear ample testimony to the work performed.

In this, the greatest undertaking of its kind ever staged, it is a matter for satisfaction that there were few complaints and that afterwards many congratulatory letters were received from all over the world.

Interest in the Games reached a higher level than ever before, and their success completely confounded those critics who had pessimistically forecast dire failure and international discord.

## RADIO AND TELEVISION

The XIV Olympiad was the greatest sporting festival that had ever been staged and the progress and results of the 136 Olympic events were of interest to millions of people throughout the world. As only a small number out of those millions was able to be at the Games in person, radio had to provide the rest with the nearest equivalent to front row seats whenever and wherever anything exciting was happening. Thus, the listeners of five continents found themselves at Wembley as the competitors of 59 nations marched into the Stadium in brilliant sunshine on the opening day and, thereafter, as record after record was broken, they were able to share in the suspense of each event while it was actually taking place. In fact, they were often better off than the spectator, because he could be in only one place at once, whereas the radio listener could visit half-a-dozen venues in as many minutes and could travel from Empress Hall to Torbay at the turn of a single knob.

## Planning the Radio Facilities

The size of the broadcasting operation meant elaborate technical arrangements-so elaborate that plans had to be made and new equipment ordered long before it was possible to know exactly what might be wanted when the time came. Discussions about the radio coverage of the Games first took place in November, 1946, 20 months before the opening of the Games. The British Broadcasting Corporation realised, at that time, that there must be much guess work in arriving at the final plan, but it was necessary to guess accurately so as to make the best possible use of manpower and materials at a time when both were needed for post-war reconstruction.

Details of the broadcasting provisions for the Berlin Games provided a useful starting point, always bearing in mind that radio had had ten years to develop since 1936 and that in those ten years the British Broadcasting Corporation had increased the number of languages used for broadcasting from four to 43. Finland's unfulfilled plans for 1940 were also available, and useful discussions were held with Finnish broadcasters about what was contemplated for the Helsinki Games of 1952. At the same time, the radio organisations of all countries likely to send competitors to London were asked what their broadcasting requirements were likely to be : whether they would want to make recordings or broadcast " live," in which events they were likely to be most interested, and how many " reporters " they hoped to send. Helpful replies were received and by July, 1947, with twelve months still to go, the basic plan was agreed upon and put in hand.

This basic plan had to fulfil two main needs-the provision of enough commentators' microphones at positions overlooking each of the thirty Olympic venues and the construction of a Radio Centre which would link all the outside microphones and which would provide a focal point for the whole Olympic Games broadcasting operation. It was plain that this Centre must be at Wembley, within easy reach of the Stadium and Pool. It was not so easy to decide how big it should be or how elaborate. At first it was proposed to erect a temporary building alongside the Stadium. This would have been both costly and cramped, so instead the Wembley authorities offered to lend the
B.B.C. the " Palace of Arts " building which was close to the Pool and in which at one time it was planned to house the fencing events. This offer was a great boon to broadcasting, for there was plenty of floor space and the building was conveniently placed.

While the planning of this Radio Centre was still in its early stages, the outside venues were being surveyed one by one and, with the help of the Olympic Games organising staff, points of vantage were being set aside at each venue for broadcasting purposes. The ideal would have been to provide enough facilities for every reporter to broadcast " live " or to record whenever and wherever it suited him. Even if it had been known at this stage that well over 200 radio reporters would be in London for the Games, it would clearly have been impossible to reach this ideal, since not only did the Games range over so many different venues, but at some of them more than one viewpoint was required (e.g., at the Palace of Engineering where the fencers used several different pistes hidden from each other by spectators' stands). The result was that there had to be a drastic rationalisation of all the possible demands, and the B.B.C.'s available resources of equipment and technical staff had to be concentrated at the points where they were most likely to be needed. To decide on such concentrations was partly a matter of common sense, but it would have been less than common sense to suppose that no more than two microphone positions would ever be required for, say, boxing just because contestants from only two countries could be simultaneously involved in any one boxing bout. More commentators' microphones might be needed for several reasons, e.g., one of the countries involved might have more than one broadcasting system (like Holland or the U.S.A.) or it might have citizens who did not share a common language (like Belgium or Switzerland or Canada) or, like the B.B.C., it might have shortwave services broadcasting in many languages other than its own. In addition, some nationalities might be so enthusiastic about boxing that they might wish to broadcast or record a commentary on a bout in which they had no competitor. In the end, a detailed scheme was worked out for each venue and events were left to prove or disprove its adequacy.

This scheme involved a total of 121 commentators' microphones, an average of four for each venue. At one end of the scale this average was much exceeded, for in the Empire Stadium there were 32 commentators' positions and another 16 in the Empire Pool. The reason for this concentration is evident, since in these venues were staged such events as athletics and swimming, which involved a number of nations simultaneously, and which were run off in such a swift succession of heats that there was not always time for commentators to change places between one heat and the next. Such a situation was bound to create a demand for the largest possible number of positions. In addition, the events at the Pool and the Stadium were not only amongst the most important in the Games from a broadcasting point of view, but were generally of an appropriate length for commentary treatment. By contrast, the shooting at Bisley gave so few opportunities for " live " commentary that the facilities there could more safely be confined to a single microphone from which progress reports could be made as the event developed. In between these extremes of thirty-two microphones at the Empire Stadium and one at Bisley came six at Henley, Herne Hill and Windsor Great

Park, four at the Empress Hall, Harringay and the Palace of Engineering, and then an assortment of threes and twos for the eleven grounds where the football and hockey preliminaries were staged. At Torquay for the yachting a launch was equipped with a transmitter, and there was a second microphone on shore from which progress reports could be made at convenient intervals. It was expected that this launch would be well occupied, as the five daily races took place simultaneously and were divided between three different courses. On the other hand, Torquay was 200 miles from the other Olympic centres and it did not seem probable that many commentators would be able to spare the time to travel so far afield.

The microphone used by commentators at all these outside venues was of a special B.B.C. type (lip-ribbon) that normally made it possible to do without sound-proof boxes. Many visitors to the Games must have carried away memories of broadcasters talking excitedly in unknown languages or listening intently on headphones as they checked their watches against the Post Office time signal or waited to pick up an opening cue from some studio announcer on the other side of the world. If ever they did find the commentators uncomfortably close, the spectators never complained, for they no doubt recognised the part that radio was playing in enlarging so greatly the Olympic Games audience. Spectators had of necessity to be numbered in thousands but listeners could be numbered in millions.

Besides the actual microphone positions at each venue, extra seats had to be installed for commentators who were awaiting their turn at one of the microphones or who were watching an event in order to make a studio report later in the day. Here again, it was not easy to determine in advance how many seats would be needed. Space was valuable and it was important to strike a balance between wasting seats and having too few for an efficient use of all the radio facilities available. This meant a close study of the Olympic Games schedule. Where two events overlapped it was clear that commentators could not be in both places at once, but it was equally clear that commentators would not always divide themselves evenly between the two venues. Each place would, at some time or other, be staging an event which commanded a " peak " load of interest, and it was just at those times that it was most important not to have to turn broadcasters away. Broadcasters were allotted about two hundred seats in the Empire Stadium, one hundred in the Empire Pool and anything from ten to fifty at the other venues.

## The Radio Centre

Having surveyed the outside venues and gained some idea of the number of broadcasts that might have to be handled simultaneously, the final lay-out for the Radio Centre had to be determined. This lay-out needed careful planning, since here was to be the hub of the whole broadcasting operation. Not only was it to be a technical centre, through which nearly all the Olympic broadcasts would pass, but it was also to be a working centre for the reporters and an administrative centre for booking and controlling all the facilities. As finally planned, the Centre covered an area of some 35,000 square feet, of which 25,000 square feet were devoted to technical operations, e.g., control room, studios, recording " channels," and playback rooms. The remainder provided ad-

ministrative and booking offices, a radio correspondents' room, an information room and a canteen and bar. The whole had to be built inside an existing shell and took six months to construct and equip.
The show piece of the technical area was the control room. It was capable of passing 32 simultaneous broadcasts (or 36 in an emergency) and each broadcast (or recording) could combine a mixture of " sources," e.g.," live " commentaries from the Empire Stadium, the Empire Pool, Torbay and Herne Hill, as well as a studio report with recordings made earlier in the day. One such broadcast, for a Dutch station, lasted over four hours. This control room also housed special turntables which played records, in the appropriate languages, for " guiding " trans-continental line transmissions to their right destinations. A broadcast for Czechoslovakia would, for instance, be heralded by " Transmission from London to Prague " repeated in English, French, German and Czech until the line was safely established all across Europe. This idea was, incidentally, suggested by the Finnish Broadcasting Authorities for their own Games in 1952.
Grouped around the control room were sixteen studios (eight of them were disc reproducing cubicles equipped for emergency studio use only), two television production suites and twenty disc recording channels, which were used for commentaries originating at any of the outside venues. This " pooling " of recording equipment at Wembley ensured its most productive use, besides making certain that all the discs would be on the spot for immediate reproduction in studio " round-ups" of the day's events. The discs, after checking, were passed to a library for filing. Here they could be collected by broadcasters and taken next door for timing and editing. There were eleven such editing cubicles and anyone lingering outside them in the early evening could get a
very good idea of what working conditions must have been like at the Tower of Babel. Apart from these twenty static recording channels there were twelve recording cars, one of which was capable of making eight different recordings at once.

Of the non-technical part of the Radio Centre, one of the most important areas accommodated the ten service organisers, whose job it was to co-ordinate broadcasting needs within a given language group or throughout a certain part of the world. These service organisers gave a provisional acceptance to requests for this or that facility and then agreed their schedule with the Bookings Room, who had the final say as to what was possible. This Bookings Room was much helped by the presence of Post Office representatives, who could deal on the spot with requests for trans-continental and transatlantic circuits. The Information Room was also of vital importance to commentators. Here were displayed, as soon as they became available, lists of competitors, the draw for heats, the timetable of each day's events and the fullest possible list of results. Most of the material was " duplicated " on the spot and made available in " hand-out" form. The Information Room also displayed Olympic Games weather forecasts, provided twice daily for the purpose by the Central Meteorological Office at Dunstable.

This then was the set-up which was ready to go into action in the last week of July, one that involved thousands of pounds' worth of B.B.C. equipment diverted from other uses, and hundreds of miles of special wiring installed by the General Post Office. The staff to man all these facilities, sufficient to cover a two-shift day, had been borrowed from other B.B.C. work and needed a few days in which to study the new parts that they had to play. Someone from the B.B.C.'s Schools Department might perhaps be organising the distribution of tickets to all the different venues, or a regional programme expert might be deciding the best way to display pentathlon results in the Information Room. Altogether, some 750 B.B.C. staff were involved in the operation as a whole (including television). Of these, 350 were engineers, 200 were reporters and other programme staff and the rest were concerned with the transport, canteen, telephone and messenger services, with on-the-spot help to broadcasters at each of the outside venues and with general office work and organisation, including a 48-hour laundry service for visiting broadcasters and a supply of Olympic Games postage stamps for those who were too busy to queue up for them.

## The Broadcasting Machine in Action

By the Tuesday before the opening day most of the visiting broadcasters had assembled in London. In the end there were 134 visitors ; of these 120 were directly engaged on reporting work. Between them they represented 60 different radio organisations and 28 different countries, and they came from as far afield as Korea and Peru. The B.B.C., with its services in (at that time) 41 languages, had 146 reporters of its own, so that an original estimate of 180 broadcasters had grown to a grand total of 266. It was necessary to acquaint all these broadcasters with the nature and whereabouts of the facilities, and with the procedure for securing their requirements. This information was provided in a broadcasting handbook, which also included details of the 136 events. An attempt
had been made to concentrate visiting broadcasters in one hotel and a small enquiry office had been opened nearby for their use.

There were a few broadcasts from the Radio Centre on the day before the Opening, and then on the opening day itself the machine really swung into action. Twenty-eight of the 32 Stadium " positions " were in use both for " live " and recorded commentaries on the Opening Ceremony. Over 400 discs were cut and 80 " live " broadcasts passed through the Radio Centre. Next day's " load " was a great deal heavier and was complicated by the fact that events in the Stadium were running late and it was necessary to make drastic alterations in a very tightly-packed schedule. These alterations were not carried through without some anxieties, and in particular one or two of the more precarious European line circuits failed to cope with the emergency. Thereafter things improved, though the circuits to Denmark and Scandinavia always remained a little problematical.

On the whole, the facilities proved equal to the demand. Only at Harringay and Windsor Great Park had a few extra microphones to be added. Pressure on seating was at times heavy, but the only crisis was when heavy rain twice induced spectators to leave their unprotected seats in the Stadium and crowd amongst those commentators' positions which were under cover and opposite the finishing line for the track events. However, Stadium officials intervened and the situation was saved. In the Radio Centre, too, facilities seemed equal to demand, though on several occasions the sixteen studios only just met peak load requirements, the reason being that studio reports of the day's proceedings tended to accumulate each evening around the 6 p.m. to 8 p.m. period.

Statistics show that " live " Olympic broadcasts averaged 103 per day for the fifteen days of the Games. There was, in addition, a daily average of 175 recordings, which involved each day about 400 discs ( 6,066 in all for the fifteen days). The heaviest " load " was on the Wednesday of the first week when there were 364 " operations," of which 114 were " live " broadcasts and 250 were recordings ( 478 discs). A good proportion of each day's " live" broadcasts lasted 15 minutes, and involved studio reports illustrated by recordings made earlier in the day, but many of them lasted half-an-hour or more and involved contributions from a number of different venues. In some ways the longer broadcasts were easier to handle, since they gave broadcasting and lines engineers some respite from the continuous strain of breaking down and setting up all the different circuits required in so elaborate an operation; for, at one moment, a control room position might be handling a broadcast from Henley and the Empire Stadium to Radio Globo, Brazil, and the next, a hockey commentary for India or a basketball broadcast from Harringay to the U.S.A. In fact, the destination column of the forty-page Daily Broadcasting Schedule read like the index to a child's geography book. Altogether 41 languages were used in the Olympic Games broadcasts and all but one of the 59 competing countries were able to hear Olympic Games reports in their own language direct from London.

The cost of the whole broadcasting organisation and operations was met by the British Broadcasting Corporation, apart from 100 seats in the Stadium and accommodation elsewhere provided free of charge. The load on B.B.C. staff was heavy, but all those
engaged on the Olympic Games broadcasting operation will always count it a privilege to have been at Wembley for the XIV Olympiad and to have been able to help their broadcasting colleagues from overseas.

## TELEVISION

Early in 1946, the B.B.C. started making plans for comprehensive television coverage of the 1948 Olympic Games. In view of the concentration of events around Wembley, it was decided to use two mobile units there ; one to cover the events held in the Empire Stadium ; and the second to cover those in the Empire Pool. It was planned to cover the other Olympic events, most of which were contested in places remote from Wembley, by including in Television Newsreel selected film items shot by the Olympic Games Film Company. The highlights of the Wembley events were also to be repeated in the Newsreel for the benefit of people who would be unable to see the " live " broadcasts during the afternoons.

## General Lay-out

The diagram shows the lay-out which was used. The three cameras in the Stadium fed their signals to the Engineering Control Van, which was parked almost immediately below them, whence the cable fed pictures from the various cameras back to the Radio
 Centre. It was from here in the Production Room (Stadium) that the Producer and the Senior Engineer controlled and balanced vision and sound. The new unit was positioned just beside the Empire Pool, and in this instance engineering and programme control were both undertaken in the van. This latter arrangement, though quicker to install, did not permit the same standard of production owing to the greater noise and distraction. General programme co-ordination and the switching from the Empire Pool to the Stadium were done from the Television Control Room in the Radio Centre. Standard commercial receivers were used as monitors in this control room. It was at this control point that the decision was taken as to the comparative programme value of the events taking place in the two places.

## Lighting

When the question of the suitability of the light for the existing television cameras was considered, it became clear that the existing design of camera would be satisfactory
for all the Stadium events, since the latest event, football, was due to end by 8.30 p.m. The Empire Pool provided the greater problem as swimming and boxing sessions were to be continued long after daylight had faded. It was obviously undesirable and impracticable to provide a high intensity of light over the large area occupied by the bath, and it was accordingly decided to order a new mobile television unit, equipped with more sensitive cameras.

## Programme Times

It was planned to televise all the major events at Wembley but at the same time to maintain some of the ordinary studio programmes for the benefit of those viewers who were not sports enthusiasts. As a result of the public interest in the Games, however, and the resultant demands of viewers, the duration of the Olympic broadcasts considerably exceeded the plans which had been made. During the Olympic Games television outside broadcasts provided a total programme time of 64 hours 27 minutes of Olympic events.

## Position of Cameras and Commentators

In the Stadium three cameras were used, the main camera position being in the back row of the stand almost immediately behind the Royal Box. This position was on the finishing straight, and some twenty yards short of the tape, thus providing an almost ideal point from which to watch events. A secondary camera position was used lower down the stand in order to get a frontal view of His Majesty the King as he declared the Games open. This lower position also provided an uninterrupted view of the large scoreboard at the end of the Arena and excellent views of the crowd. The commentary box, adjacent to the main camera position was also used as an interview studio.

The newer cameras used in the Empire Pool were equipped with a three-lens turret and it was, therefore, possible to use only two cameras in the Pool and allocate the third camera for work in the Pool interview studio. It was not feasible to put the camera higher as it would have obstructed the view of large numbers of spectators.

## Interviews

Small studios were constructed in the Stadium and the Empire Pool as it was considered that television provided an ideal opportunity of introducing the public to athletes whom they would normally get little chance of meeting. In the Stadium a member of the television unit acted as a " chaser " and, within a few minutes of the tape being broken, he was to be seen gently jogging the winner's arm. It was a tribute to his diplomacy and the athletes' co-operation that he succeeded in inveigling nearly all the great athletes into giving a television interview. The interviews were conducted by Jack Crump, who was Team Manager for the British athletic team, and whose knowledge and tact helped to make these interviews a popular feature.

An interview studio in the Empire Pool was better equipped and more convenient for competitors to reach. Competitors, still panting and dripping, were brought before the cameras, whilst viewers also met trainers, managers and other well-known personalities who were visiting the Games.

Results achieved far exceeded expectation. The pictures, particularly during the opening week when the weather was excellent, were outstandingly good. Visitors from the U.S.A., the Dominions and Europe all confirmed that the picture quality was more than equal to any other operational television that they had seen. The pictures were sent from the Radio Centre to Alexandra Palace by a vision cable which was provided and manned by the G.P.O. There is little doubt that the vision cable contributed considerably to the high quality of the pictures, which were completely free of all types of interference as they were retransmitted from Alexandra Palace.

## Commentaries

A large commentary box was used in order to accommodate four commentators, provide room for interviews and still allow room for a television monitor immediately in front of the main commentary position.
A team of commentators provided the background information, which gave viewers an increased interest in the athletes taking part. In the long-distance races, when there were large fields, it was found essential for the main commentator to have a " race reader." A further assistant kept the lap times and records and made it his business to listen to the public address announcements, many of which were unsuitable for radiation as they concerned the progress of field events which were not being televised.

The various events in the Empire Pool also had their specialist commentators. One did the diving, another did the racing, whilst a third provided the essential background material and acted as " race reader." Harry Getz, a visitor from South Africa and an international water-polo referee, proved an admirable discovery and gave an outstanding commentary on the water-polo matches. During the second week of the Games, two boxing commentators took over in the Empire Pool.

## Television Audience

The Radio Industries Council estimate that at the time of the Olympic Games there were 80,000 television sets installed-largely, of course, in private houses. From evidence received it appears probable that the average audience for any given transmission was in excess of half-a-million. The majority of these viewers were, of course, situated within fifty miles of London, but excellent reports have been received from much further afield. The B.B.C.'s faithful viewer in the Channel Islands ( 180 miles), where reception is variable, was able to get pictures of excellent entertainment value.

The British Radio Industry had organised viewing-rooms in the competitors' training camps in the London area. From all accounts, these facilities were greatly appreciated and gave competitors an opportunity of following the progress of the Games and their fellow athletes without exerting themselves. The heats of certain events and the final of the 10,000 metres took place on the first day of the athletics and some team managers, therefore, thought it undesirable for these athletes to attend the Opening Ceremony on the previous day. Competitors in the sprint, therefore, had the opportunity of watching this impressive ceremony on television and, judging from their written comments, they seem to have been surprised by the outstanding results achieved.

## OLYMPIC FILM

" XIV Olympiad—The Glory of Sport," the official film of the Olympic Games, 1948, made history in two ways. It was the first colour film to be made of an Olympic Games and also the first full length feature film ever to be finished in so short a time. When the Games of the XIV Olympiad were allotted to London, the J. Arthur Rank Organisation was granted by the Organising Committee the exclusive rights of filming the Games. It had already been decided by the Committee that one company should be responsible for the whole film coverage, thereby keeping the number of cameramen in the various arenas to a minimum. For convenience the Rank Organisation set up a unit called " The Olympic Film Company."

Mr. Castleton Knight was appointed producer and was faced with a major undertaking. Not only had a full-length feature film in colour of the whole Games to be made, but also the newsreels throughout the world had to be supplied with up-to-the-minute sections for their twice-weekly issues. At the same time the B.B.C. had to be provided with material for their Television service. All known records were broken by the production of the complete colour film of 12,000 feet, normally a task of several months, in just over fourteen days. This would have been impossible without the co-operation of every person engaged on the production of the film and especially without the aid of the whole of the Technicolor Organisation which suspended much of its normal work in order to give priority to this 12 -reel Technicolor film. The Olympic Film Company decided that the film to be made for public presentation should not be a technical production to be enjoyed only by athletes, but one which would be enjoyed by the cinema-going public, even those with no taste for sport.

## Technichrome Process

The many problems to be faced were made more difficult by the restrictions still remaining from the war. For instance, it was found that there were only three Technicolor cameras available in England, whereas twenty or more would be needed. Experiments had, however, reached an advanced stage with a new process called Technichrome by which it was possible to use a normal studio-type camera, after some adjustments and attachments had been made. These alterations, together with the supply of specially constructed camera magazines for the colour process, cost some $£ 10,000$. Sorbo-lined waterproof and dustproof carrying cases had to be made in order that the magazines would not be damaged when being lowered from a height to the ground.

Specially large changing bags were made for the units on location, and both electric and hand trucks were provided for the transport of the heavy equipment.

New sound units and other equipment were ordered and continual watch kept on delivery dates to be sure that the equipment would be ready for photographing the Games.

The next difficulty was the assembly from the studios of technicians and camera crews, most of them with little or no experience of either colour photography or the filming of
actual events. This is entirely different from their usual work when, in the event of a camera breakdown or a missed opportunity, the scene can be repeated. Furthermore, these studio technicians were not used to filming under the varying light conditions in which the Olympic Games would be held.

Mr. Guy Warrack was commissioned to compose and orchestrate the special musical accompaniment which, under the direction of Mr. Muir Mathieson, was recorded by the Royal Philharmonic Orchestra in the Watford Town Hall, one of the finest halls in the country for sound.

Supplying the black and white records of the Games for the newsreels was almost a routine matter, except that several locations had to be covered. Agreements were entered into with the member companies of the Newsreel Association for the use of some of their equipment and personnel, and for the supply of batches of material to them at the appropriate times ; and also with the Television authorities for their requirements in England and America. Arrangements were also made for the despatch of shipments to the newsreels of other countries.

The production personnel were assembled and visits paid to the various locations : to Torquay to arrange for boats and boatmen and accommodation for the cameramen filming the Yachting events ; to Aldershot and Camberley to decide on the best vantage points for cameras for the Equestrian events ; to Windsor, Henley and the many other venues. The headquarters of the Film Unit were established in the grounds of the Civic Hall at Wembley. In the pre-war years this would have been a comparatively simple matter, but improvisation was, of course, necessary, and several air-raid shelters were turned into loading and storage rooms for film and camera equipment. The ceilings, walls and floors were treated with a solution to prevent dust scratching the sensitive film during the loading and unloading operations, and in the loading rooms double light-lock doors were fitted with special ventilation and lighting arrangements.

These shelter dark-rooms also provided a safe fireproof storage for the extremely valuable camera equipment.

## Staff Arrangements

To house the necessary administrative staff, temporary offices were established under canvas, and dressing-rooms, cloakrooms, camera repair shops and a signwriting department were similarly accommodated. The various sections had a host of duties ranging from the obtaining of weather reports, programmes, badges and meal tickets, to the disbursement of petty cash, the distribution of petrol coupons and the maintenance of film stock supplies, which latter had to be kept at an even temperature, no easy matter in the varying weather conditions. In view of the large number of spectators, the staff could not expect to obtain their meals in the public restaurants, so a catering section was set up for this task, and three television sets were provided in the rest and dining rooms to keep all members of the Unit in touch with the progress of the Games.

With the main events taking place at Wembley, the laboratories at Harmondsworth and Denham and the cutting rooms at Shepherds Bush, a well-organised system of
transport was essential. This was controlled from a caravan parked outside the Empire Stadium. The completed negatives were sent immediately for processing, and the returning transport brought fresh negative stock. Cars were provided to convey personnel to and from their various locations. For collecting the exposed negatives inside the Stadium a small motorcycle was used, as it was able to thread its way through the everpresent crowds of spectators. The producer lived on the job, having his sleeping quarters in a caravan at the hub of all departments. Another caravan contained two telephone switchboards so that at all times contact could be kept with the outside world, as well as with every camera position at Wembley, including those of the Empire Pool.

This venue provided some particular problems. The extra lighting necessary to take colour films had to be arranged so that there were no reflections from the water to confuse or worry the competitors in the Diving events. A gang of men spent ten days on the glass roof, scraping off the paint that had been so necessary such a short time before to black out this huge building. Some unique and fascinating underwater pictures were shot through a glass porthole in a drain running beneath the Pool.

## Distinctive Dress

The Organising Committee had asked that a distinctive dress should be worn by the camera crews, so the men were equipped with red berets, white jackets bearing the Olympic badge on the pocket, brown trousers and white shoes. In case of wet weather oilskins were supplied. Finally, as a safeguard against pirate cameramen, a special tie and badge were designed and registered. The pains taken to obtain this uniformity resulted in one of the smartest turn-outs ever worn by cameramen.

In the arena at the Empire Stadium was placed a tower rostrum, 25 feet high. This was built of light material to enable it to be moved easily by three men, without disturbing the camera crew on top. It had to be mobile as otherwise it would have been in the way for such events as throwing the javelin.

## Arena Control

Similar smaller rostrums were designed for each end of the arena and their locations arranged to suit the time table of the events. Altogether 130 camera stands and rostrums were erected in connection with the Games and in all cases great care had to be taken in placing them to avoid interference with the view of the spectators. At the Empire Stadium gantry positions in the roof of the stands were adapted for use and steel-lined pits were sunk. A film control centre was established at the edge of the running track and linked by special telephone to each camera position. Instructions could be given for taking particular shots of any event and any breakdown at any position was immediately known and the Producer or the Production Manager (Mr. H. Ware Bishop) could assign another camera to cover the event then being filmed.

A large number of batteries was required for the cameras, though as a safeguard almost every camera position in the Empire Stadium had current laid on. Thousands of yards of cable were laid under the running track to supply the towers and sunken pit positions

in the centre of the arena. A charging plant was installed for re-charging the batteries and for the mobile electric camera trolleys.

Cameramen and assistants were assembled at Wembley ten days before the opening of the Games for tests of cameras, lenses and other equipment. They were an interested and enthusiastic unit and their concentration never wavered, even during the unpleasant conditions when the weather broke. On one or two occasions men in the pits were working up to their knees in water and others were drenched from head to foot in spite of efforts to provide against these contingencies.

## Shooting Script

A shooting script was prepared of the events. This manuscript included details of every event to be taken, its venue, time, camera positions, units, names of camera personnel engaged, lenses to be used, coverage required from each camera, the continuity of filming in correct sequence and the main requirements of coverage. Each day the camera crews received details of their assignment on files compiled from this script, altered if there were any change of circumstance. A plan (see diagram) in connection with this script indicated every camera position in the Empire Stadium, the position of the sun throughout the day, the area used for the various events, and the position of the rostrums, which were to be moved from point to point in accordance with the prearranged time-table. Effects were recorded by studio type sound recording equipment built into a control room at the back of the scoreboard at Wembley and an " effects " sound track made by placing microphones at some sixty points around the arena. A great deal of care was taken to retain the atmosphere of the Games by the right use of these sound tracks.

While many of these preparations were in progress another unit, specially flown to Greece, was filming a reconstruction of the ceremony of kindling the Olympic Flame, which was to be borne by relays of torch bearers across Europe to light the Olympic Flame at Wembley.

For the Marathon Race, arrangements were made to enable cars carrying camera crews to cover the entire course. Music was specially written to bring out all the drama of this great test of stamina and endurance, and its final presentation was undoubtedly the highlight of the whole film.

Filming proceeded smoothly, there being exciting moments for everybody and something of a sensation when the jury of the International Amateur Athletic Federation referred to the film to decide that the United States had indeed won the $4 \times 100$ Metres Relay after having been disqualified for an allegedly faulty handing on of the baton.

For the Rowing events at Henley, a stand was built in the River Thames to film the finishes, and the intermediate stages of the racing were filmed from launches.

Altogether, some 350,000 feet of film were exposed. This entailed a tremendous task for the editor (Mr. Roy Drew), especially in view of the speed at which the film had to be cut. A great deal of imagination had to be used in selecting material. The cutting started the day after the Games began and between ten and twenty thousand feet were dealt with
daily. Sequences of many events were assembled which did not appear in the film, as for various reasons some had to be discarded. This can be understood when so many thousands of feet had to be cut down to 12,000 or 12,500 . The music composed by Mr. Guy Warrack had been completed and had to be adapted to the picture. The score derived its main material from a Grand March based on the Olympic Hymn, " Non Nobis Domine," and a symphonic arrangement of the themes of the National Anthems of the nations taking part in the Games.

The commentary played an important part in the film and it was spoken in many languages. Three versions were produced simultaneously, beginning three days after the first event took place at Wembley.

In order to show the film to the press on September 1st, the dubbing crews, projectionists and cutting room staff worked almost continuously, but they triumphed over all difficulties and a double premiere was held in London, one for the Organising Committee of the XIV Olympiad and the other for the film personnel. Thus " the back-room boys and girls " were able to sit back and enjoy in retrospect " XIV Olympiad—The Glory of Sport," the Olympic Games of 1948 in its natural colour, some of them seeing for the first time the events they had been at such pains to record.


The start of the Marathon with E. Guinez (Argentine) leading the field out of the stadium, followed by C. Singh (India). R. Josset (France) is No. 262, and he isfollowed by T. Richards (Great Britain), whofinished second.

On the road at an early stage of the race with Guinez and Josset leading. In the next group are J. Kurikkala (Finland), G. Ostling (Sweden), and M. Hietanen (Finland), with J. Holden (Great Britain) just behind.


The Marathon winner, D. Cabrera (Argentine) reaches the tape.


The final of the 3,000 metres steeplechase as the leading runners take the water jump. M. Chesneau (France) is leading from 349 R. Pujazon (France), 355 E. Elmsator (Sweden), who finished second, and 357 T. Sjostrand (Sweden), the winner. 348 is A. Guyodo (France), 222 C. Miranda Justo (Spain), 235 R. Everaert (Belgium), and 345 P. Siltaloppi (Finland).

A general view of the arena during the third lap of the 10,000 metres walkfinal, showing the fieldpassing the dais usedfor the victory ceremonies, and the seats of the members of the Jury of Appeal. J. Mikaelsson (Sweden), the winner, is leading from F. Schwab (Switzerland), B. Johansson (Sweden), H. Churcher (Great Britain), C. Morris (Great Britain), E. Maggi (France), G. Hardmo (Sweden).



The start of the 50,000 metres walk, showing 389 S. Laszlo (Hungary), 398 J. Ljunggren (Sweden), 385 P. Mazille (France), 384 C. Hubert (France), 390 V. Bertolini (Italy), 391 S. Cascino (Italy), 392 F. Pretti (Italy), 387 H. A. Martineau (Great Britain), 386 T. Johnson (Great Britain), 388 G. Whitlock (Great Britain), 403 A. Weinecker (U.S.A.), and 402 J. Deni (U.S.A.).
(Left) The winner, J. Ljunggren (Sweden), is already in front as the competitors leave the stadium grounds and was never caught. Behind him here are R. Bjurstrom (Sweden) and F. Pretti (Italy). (Right) The victory ceremony for the 50,000 metres walk with J. Ljunggren, G. Godel (Switzerland) second, and the 48-year-old T. Johnson (Great Britain) third. The President of the International Olympic Committee, Mr. J. Sigfrid Edstrom, on right, has just presented the Olympic medals and the winner's national anthem is being played.



The first change-over in the final of the $4 \times 400$ metres relay. On the left R. Cochran (U.S.A.) has just passed the baton to C. Bourland, and on the right V. Rhoden (Jamaica) is handing on to L. Laing.


The finish of the $4 \times 100$ metres relay final. The runners from left to right are E. Haggis (Canada), A. Siddi (Italy), J. Archer (Great Britain), M. Patton (U.S.A.), J. Lammers (Holland), and B. Goldovanyi (Hungary).


The sequence of shots from the Olympic film of the $4 \times 100$ metres relay final, which were examined by the Jury of Appeal, who decided that the disqualification of the U.S.A. team should be overruled, and the race awarded to them. The U.S.A. runners, on left, are $H$. Ewell, handing on to L. Wright. To their right, A. McCorquodale (Great Britain) handing on to
J. Gregory.


The runners in the 110 metres hurdlesfinal at the last obstacle. Left to right, C. L. Scott (U.S.A.) second, P. Gardner (Australia) fifth, A. Triulzi (Argentine), fourth, H. Lidman (Sweden) sixth, W. Porter (U.S.A.) first, C. Dixon (U.S.A.) third.

(Above) A view of the finish of the 110 metres hurdles final and (Left) the photo-finish print, which shows how far ahead of their rivals the three U.S.A. representatives finished.


The last hurdle in the 400 metres hurdles final. Left to right, R. Larsson (Sweden) third, D. White (Ceylon) second, R. Ault (U.S.A.) fourth, R. Cochran (U.S.A.) first, O. Missoni (Italy) sixth, and Y. Cros (France) fifth. officials have put on their mackintoshes. The event is a heat of the decathlon 100 metres.




Winner of the long jump, W. Steele (U.S.A.).
J. Winter (Australia) first in the high jump.

Darknessfell before the decathlon wasfinished, and here officials are checking distances by artificial light.

W. Thompson (U.S.A.), winner of the shot putt.

I. Nemeth (Hungary), first in hammer
throwing.

E. Kataja (Finland), second in the pole vault.


The finish of the women's 100 metres final. Left to right, D. Manley (Great Britain) second, P. Jones (Canada) fifth, S. Strickland (Australia) third, F. Blankers-Koen (Holland) first, C. A. Thompson (Jamaica) sixth, V. Myers (Canada) fourth.

The finish of the women's 200 metres final. Left to right, D. Robb (South Africa) sixth, A. Patterson (U.S.A.) third, A. Williamson (Great Britain) second, M. Walker (Great Britain) fifth, S. Strickland (Australia) fourth, F. Blankers-Koen (Holland) first.




The last change-over in the women's $4 \times 100$ metres relay final. Australia, in the foreground, are in the lead. A desperate effort by $F$. BlankersKoen (Holland), however, overhauled J. King (Australia) as seen below, where the runners are reaching the tape. Third is the Canadian team (P. Jones), fourth Great Britain (M.Gardner), and fifth Denmark (H. Nissen).


(Above) First hurdle in the final of the women's 80 metres hurdles. Left to right, L. Lomska (Czechoslovakia) sixth, S. Strickland (Australia) third, Y. Monginon (France) fourth, M. Oberbreyer (Austria) fifth, M. Gardner (Great Britain) second and F. Blankers-Koen (Holland) first. (Below) The photo-finish view of the finish.




Top left. A. Coachman (U.S.A.), winner of the women's high jump.

Top right. M. Ostermeyer (France), winner of both the women's throwing the discus and putting the weight.

Bottom. Victory ceremony for the women's long jump. Mr. J. Sigfrid Edstrom, President of the International Olympic Committee, is handing the winner's medal to O. Gyarmati (Hungary); second is N. S. de Portela (Argentine), third
A. Leyman (Sweden).

## BOX OFFICE

A study of the position showed that conditions had changed materially since preceding Olympiads and that a new approach to the problems of ticket sales and distribution was necessary. Five fundamental decisions from which the ticket organisation developed, were taken by the Executive Committee.

## A. Season Tickets

At previous Olympic Games, it had been possible to purchase season tickets enabling the holder to see any of the events. Such season tickets had been " transferable " but, owing to the simultaneous holding of several events, a situation had arisen whereby reserved accommodation was not used, and at the same time people were turned away. The popularity of the Games is such that this system could no longer be justified and it was decided that season tickets would not be available for London, 1948.

## B. Series Tickets

It was felt that it should be possible for persons from other countries to come to the Games with the certainty that they could see a competitor taking part in his event. It was, therefore, decided to sell books of series tickets for each sport, giving admission to every session of that sport, and to give priority to applications for these books. This system did not include the Football and Hockey preliminaries, in which matches took place simultaneously, or Water Polo, as distinct from Swimming and Diving.

In arriving at these decisions, the Committee was influenced by the fact that there is an overwhelming demand for admission to events of outstanding interest, often to the exclusion of the bona fide sportsman, who is also interested in the sessions in lesser demand. It was considered that those who are sufficiently interested in a sport to attend all the sessions, should have priority. The system of series books covered this point.

The series book consisted of separate tickets for the same seat for all sessions of one sport.

## C. Admission by Ticket only

Reports were received on the probable demand for tickets from both home and overseas sources and these indicated that the demand would be heavy. To set aside any specific proportion of the accommodation for payment at the turnstiles on the day, would, it was thought, create anomalies and possibly disappointments. By printing tickets for all seats and standing places, it was possible to keep the sales position in clear perspective and to provide the best and simplest box office service to all applicants for tickets.

For those sports, such as Football, Water Polo and Hockey, in which preliminary matches had to be played and for which the draw would not be made until shortly before the Games, it was decided that admission should be at the turnstiles.

## D. Pricing

There had been a change of values since the previous Games, and it was difficult to arrive at a clear assessment of costs and to reconcile these with reasonable charges for admission.

It was decided that a minimum receipt from sales of $£ 500,000$ should be the aim and the box office staff was instructed to fix the prices of admission with this figure as an objective. They had, however, to keep in mind that support for different sports varies, and that, while some events would produce capacity attendances, others would not be well patronised. The final pricings approved by the Executive Committee represented a total capacity value of approximately $£ 850,000$.

## E. Allocation of Tickets

It was decided to reserve half the tickets for overseas applications. These were divided between nations according to estimated requirements, based on probable team strength, travel facilities, currency problems and national interest in the Games. These reservations were entered upon the seating plans in national blocks for each session of each sport and at all prices.

The remaining 50 per cent. was divided into one third for the clubs and members of the National Governing Body of the sport concerned, and two thirds for the general public in Great Britain.

The preliminary work in connection with the organisation and administration of the admission tickets was undertaken by the Finance Committee, at whose meetings on this subject representatives from Wembley Stadium Box Office attended in an advisory capacity.

## The Seating Plans

The first step was to obtain copies of the plans of the seating and standing capacities of all the venues and of the temporary stands which were to be erected. These were marked with the prices which were to be charged and formed the Key Plans.

From the Key Plans, numeral lists, known as the Seating Plans, were prepared for each venue, stating entrance number, block number, row number, seat number and price. These were carefully checked with the Key Plan and one set of copies of all seating plans for all events formed the basis of the printing order for the tickets.

Another complete set of these Seating Plans was divided into sports and then bound into books, which became the Master Seating Plans for each sport. On these Master Plans, the tickets reserved for each country were marked.

From each Master Seating Plan a copy was made for each session of each sport and these became the Session Seating Plans.

The Master Seating Plans were to be used for the work in connection with the Series Books, covering all sessions of a sport, while the separate Session Seating Plans would be used when dealing in separate sessions, and after crossing out the accommodation taken up by series books.

## OLYMPIC SYMBOLS



Canoeing


Football


Rowing


Wrestling


Cycling


Shooting


Yachting


Equestrian


Hockey


Swimming


Arts


Fencing


Modern Pentathlon


Closing Ceremony

## Means of Admission

The tickets were printed so that each price had a distinctive colour, and each sport an appropriate symbol.

The turnstile attendants at any point of entry, had to recognise only (a) the symbol of the event, (b) the colour applicable to the price of seats and (c) the date and session. Stand stewards subsequently dealt with the block and seat numbers, for rapid admission and placing of the public in a manner which obviated language difficulties.

The badges worn by officials and competitors were for purposes of identification only, as all Competitors, Officials, Press, Radio correspondents and other sporting personnel had passes or identity cards.

## Background of Tickets

A basic design was prepared for the ticket paper, incorporating the official emblem of the XIV Olympiad and the Olympic Rings.

The colour backgrounds were printed on the special paper in a manner making it impossible to alter anything on the ticket without damaging the background. Thus, it was almost impossible to produce forgeries.

Because the preparation of these colour backgrounds was a lengthy process and the full details had to be overprinted on two and a quarter million tickets in a very short space of time, the final printing operation was divided between several firms, although the matter was one of sub-contract. The total cost of all tickets was $£ 8,500$ which included an addition of a further 250,000 tickets for emergency purposes.

On delivery each ticket was checked with the session plan, before being stacked in labelled racks. For financial control, a certificate issued by the printer and countersigned by the Box Office Manager, was lodged with the Accountancy control.

A supply of blank duplicate tickets on a neutral grey background was provided to deal with the problem of lost or stolen tickets. Attendants were instructed that duplicate took precedence over originals ; persons presenting originals when duplication took place were referred to the box office for attention and enquiry.

## Identity Cards

The problem of providing all competitors and officials with an Identity Card which might act as passport and also give easy admission to the holder where he was entitled to be admitted while at the same time avoiding abuses and errors, was very difficult to solve. Negotiations had to be entered into with the Foreign Office (Passport Department) and eventually the Identity Card illustrated was issued to the National Olympic Committees and their Chefs de Mission. (See Technical Department report, page 72.)

## Passes

Passes on stiff cardboard with coloured background were prepared for all types of operating personnel and staff.

These were all numbered and there was strict control of their issue at headquarters.


## The Box Office in Operation

The experience and existing organisation of Wembley Stadium Ltd. Box Office, which had been generously placed at the disposal of the Organising Committee by Sir Arthur Elvin, proved a great boon. Time was taken up in settling matters of policy, such as the pricing, the allocations to be set aside to meet the requirements of Overseas Sporting bodies, National Governing bodies and the general public, and matters connected with the design and printing of the tickets. The Box Office came into operation as a separate entity under Mr. F. A. Jackson in November, 1947, nine months prior to the Games. The system of application, allotment, payment and despatch was devised to enable all the work to proceed concurrently with the production of the printed matter and the tickets.

Three types of application form were provided. The first, consisting of schedules covering all events and prices, was sent to all National Olympic Committees abroad, with a notification stating the limitation in the number of tickets for which application could be made, and the latest date by which applications must be received at the Box Office.

The second, covering a specific sport and the Opening and Closing Ceremonies only, was issued to the appropriate National Governing Body in Great Britain, for applications from club and members, together with a circular intimating the number of tickets reserved to them and the date for the return of the application.

The third, a simple all-purpose form, was provided for issue to the general public, with a brochure giving full particulars (see opposite).

As these forms were returned to the Box Office, they were given reference numbers, and the details were entered in registers, in which were kept running totals of the number of applications for every session, for comparison with the known capacity at each price. As long as the number of applications in each class did not exceed the total set aside for that category (National Olympic Committees, Governing Bodies and general public) allotment was made in full and in strict rotation. Running totals of alterations to applications were recorded in a master register.

Allotment letters were sent out in duplicate and required that one copy should be returned with the necessary remittance.

When the allotment letters were returned with remittances, they were first dealt with by cashiers, who recorded the amount received and made daily payments into the special bank account. Letters taking up allotments in full were then passed direct to the supervisor in charge of the seating plans, but those having alterations were passed to the supervisor in charge of the master registers, for the adjustments to be entered. By this means, an accurate record of the numerical position was maintained. The seating plan clerks linked up the allotment letters with the original application forms, by means of the reference numbers, and applied them to the appropriate seating plans, by crossing out the numbers of the seats on the plan and entering the same details on the application form.

The completed form became the authority for the issue of the tickets required thereon. The forms were checked, to establish that the tickets which were issued against the remittance had been correctly entered on the seating plans. They were then passed to

the clerks to extract the actual tickets from the racks. Series books were assembled first and then the individual tickets.

The section of the Box Office dealing with cash sales over the counter was considered as one customer. Issues were made, from time to time, from the separate seating plans on issue sheets, which took the place of application forms.

As orders were completed, the tickets and forms were passed to the despatch department, who checked the tickets with the order, prior to despatch. A running total of despatches was kept recorded in a post book.

By examination of the tables of the running figures, it was possible at all times to obtain a complete view of the sales position.

The analysis of totals revealed, under their numbered headings, (1) the demands from all sources, (2) the pace at which they were being handled, (3) the rate of payment and (4) the progress of the despatch of tickets. The official in charge was, therefore, able to have complete control of the administrative machine and to give the Committee periodic reports of the position.

## Cancellations

Applications for tickets from overseas sources had been very satisfactory up to the end of May. But a change quickly took place and cancellations poured in all at once from the U.S.A., involving a considerable sum of money and placing a great strain on the Box Office officials and staff. The report made to the Executive Committee revealed that the policy as regards sales needed immediate re-adjustment to meet the altered circumstances to enable the machinery of the Box Office to continue operating successfully.

The Committee settled the future policy at once. Up to this stage the large number of applications from overseas, National Governing Bodies and the general public, had given the public the impression that tickets for the principal events would be difficult to obtain. Publicity was released to eradicate this view and to recreate a demand. The Press co-operated in generous manner and the general public began to make application for tickets at an ever-increasing rate. The new development was continuously kept under close review but it was not until immediately prior to the Opening of the Games that it became probable that the new demand would overtake the overseas cancellations.

These developments added very much to the difficulties of the Box Office. Set up to deal in the main with bulk issues, it had to be expanded to deal with a vast volume of small individual applications. To assist the public and to relieve the pressure at the Box Office, special issues of tickets on " sale or return " were made to the theatre ticket and travel agencies and the public was informed by press and radio that tickets could now be obtained at these agencies. Taking everything into consideration the system and method outlined above stood up to this severest of tests.

The important lesson to be learned from the operation is that unexpected and heavy foreign cancellations can wreck a scheme, if they eventuate only seven weeks prior to the Games. Future organisers would be well advised to start operations for foreign applica-
tions at least one year prior to the Games, and the foreign cash payment position should be finalised if possible not later than six months before the Opening Ceremony, to enable unclaimed balances of tickets to be released for sale to the home market. This would ensure as even a load as possible on the Box Office organisation and a satisfactory position for the home public.

## COMPLIMENTARY TICKETS

The protocol for the celebration of the Olympic Games lays down the provisions for reserved seats for various classes of persons who attend the Games, as of right. These regulations were the subject of discussions at various International Olympic Committee Congresses and committee meetings before the 1948 Games. The regulations were as follows :-
> " Apart from the big stand reserved for the Press, invitation cards must be sent out by the Organising Committee and seats reserved in the stadium as follows :
> Stand A.-For members of the International Olympic Committee and their families.
> Stand B.-For the Presidents of the National Olympic Committees and the
> Presidents of the International Federations and their families.
> Stand C.-For members of the National Olympic Committees and their guestsone ticket to be allotted for every ten athletes competing with a maximum of twenty and a minimum of four.

For the official delegate of each sport in which a country is represented.
For secretaries of International Federations.
For the " Chef de Mission " of each participating country.
For members of committees of the organising country.
Stand D.-For members of the various juries.
Also 1,500 places for athletes near the winning posts.
In the other stadia : seats for the Press and occupants of Stands A and B. One Stand to which shall be admitted, as far as the places will allow, the occupants of Stands C and D. Seats for the competitors in the sport which is then taking place, but not for other competitors."
It had been thought that a revised set of rules which were being considered by the I.O.C. would have been in force before July, 1948, and with this in view, the Organising Committee drew up its plans for the allocation of complimentary tickets. These proposed changes would have made considerable reductions in the number of complimentary tickets that an Organising Committee is obliged to provide. This was particularly so in respect of Stand C, where the minimum of four for each National Olympic Committee was to be abolished and the basis of computation made one for every twenty competitors. In addition, the official delegate of any sport in which a country was represented was to receive a complimentary ticket only for the sport in which he was interested. It will readily be appreciated that the arrangements planned by the Organising Committee did
not cater for the number of reserved seats which are required under the old rules set out above.

As the new regulations had not by the end of May, 1948, received ratification by the I.O.C., the Organising Committee felt that it would be unfair to officials of visiting nations who were making arrangements based on the rules then in force, if they were informed on their arrival in London that a serious cut had been made in the number of tickets they were expecting to receive. Therefore, a complete change of seating allocation had to be made in a very short time to cater for the considerably increased number of seats to be made available.

The reservation of free seats for Press and radio correspondents is dealt with under the headings of those two sections, elsewhere in this Report.

In 1936, in Berlin, the German Organising Committee amalgamated Stands C and D, not only in the main Olympic stadium but also at all other venues. The Organising Committee for the London Games decided that if any amalgamation were to take place at all, it was more appropriate for Stand D-that catering for juries and sports officialsto be allied with the competitors' stand.

In the light of this decision, four stands were provided at all stadia, although at the smaller venues Stands A and B were normally the same, except that priority was given to I.O.C. members.

In previous Olympic Games the practice had been adopted of issuing passes to all persons entitled to accommodation in Stands A, B and C. It was felt that this causes a real wastage of seating accommodation. For example, a person with a reserved seat at the main stadium who is occupying it during an afternoon session of athletics cannot at the same time be present at the fencing or swimming tournaments, and it is undesirable at a sports celebration of the magnitude of the Olympic Games to have large numbers of unoccupied seats. This applies more particularly to venues other than the main stadium, since the Olympic rules state that occupants of Stand C shall only be admitted " as far as the places will allow."
To overcome this wastage, Stand C ticket holders were supplied with a book of tickets, one for each day of the Games, each ticket being divided into three sections for the morning, afternoon and evening sessions. On presentation at the barrier of any particular venue, the appropriate sessional section of the ticket was removed. By this means the right of Stand C ticket holders to attend any venue desired was maintained, whereas the problem of the duplication of places was overcome. A further advantage of this system is that as Stand C tickets are issued en bloc to the Secretary of each National Olympic Committee, he can issue them day by day instead of having the difficulty of recovering passes issued for the whole period from successive holders.

## Stand A

All members of the International Olympic Committee and their families were issued with passes admitting them to a specially constructed stand in front of the Royal Box at the Empire Stadium. These passes were contained in a special leatherette holder and
admitted the bearer not only to the Empire Stadium, but also to Stand A at all other venues.

The maximum accommodation likely to be required was reserved at the Empire Stadium (this was assessed at an early date by circularising members of the I.O.C. as to the members of their families who would be accompanying them).

At venues other than the Empire Stadium, the amount of accommodation reserved under the Stand A heading was reduced, some 60 seats being held in readiness at the Empire Pool, down to the minimum of 10 at the hockey grounds and the Finchley Open Air Pool. The Royal Box at the Aldershot Command Central Stadium was, in fact, used for I.O.C. members. The accommodation reserved was found to be adequate in all cases.

## Stand B

All persons entitled to Stand B accommodation were issued with special passes, and 200 seats directly behind the Royal Box were reserved at the Empire Stadium. On the same basis as the I.O.C. allocation, smaller quantities were held in readiness at other venues.

## Stand C

The method of admission to this Stand has already been referred to, and accommodation at the Empire Stadium for 1,500 persons was reserved, directly beside the competitors' and judges' stand on the finishing line for athletics.

At the Empire Pool, Stand C was situated for the swimming events at the end of the Pool directly behind the starting bridge, and was somewhat enlarged for the boxing tournament.

At Harringay Arena and the Empress Hall, Stands A, B and C were amalgamated into one main block, A and B pass holders at the ringside and C ticket holders behind.

## Competitors' and Juries' Stand

Much thought was given to the amount of accommodation that would be required for this Stand at the Empire Stadium. On the day of the Opening Ceremony, few competitors would be in the stand and therefore it was felt that the accommodation reserved would cater sufficiently for the officials not taking part in the Parade of Nations, together with those large numbers of sports officials in Great Britain who would attend the Ceremony. As far as the Closing Ceremony was concerned, the stand would be occupied by such competitors as were still in London, but it was known from previous Olympic experience that a large number would have returned to their homes.

The I.O.C. Rules lay down that this stand shall hold 1,500 persons and for the Opening Ceremony at the Empire Stadium and for all days other than that of the Closing Ceremony, this amount of accommodation was reserved. For the Closing Ceremony, an additional block of 1,000 places was added and the accommodation so provided proved to be adequate.

The basis of numbers for reservation at other venues was governed by the number of competitors in the sport concerned.

It is appropriate here to make reference to the situation which occurs at all venues other than the main stadium for the admission of competitors not taking part in the sport being held at that arena. All competitors of whatever sport have access to the main stadium and their own venue, but competitors in any sport held outside the main stadium have not the right of entry to the Competitors' Stand to watch any other sport held outside the main venue. This is an Olympic rule. None the less, there was some disappointment amongst the competitors. For example, it is only natural that a competitor who has been taking part in the swimming events but is still attending the Olympic Games during the boxing contests wishes to watch his compatriots. Provision is normally made for a few complimentary tickets to be available to teams from day to day for every venue, and to meet this necessity, the Organising Committee issued 100 competitor tickets for every venue, for the Competitors' Stand only, and these were distributed, through the attaches at their daily meetings, to competing teams. It is true to say that this number did not meet all the requests that were put forward, but it is difficult to see how this demand can ever be met successfully. The rule which was applied by the Organising Committee was that tickets should, in the first instance, be issued to nations who had competitors taking part, but even this did not entirely succeed in meeting the demand. For instance, during the wrestling competitions, large numbers of the Swedish and Turkish teams wished to be present at these events to watch their very successful teams taking part. An allocation of 20 tickets to both these nations left only 60 for distribution between some 30 other nations. The restricted space available for complimentary tickets, did not permit the Committee to grant any further concessions and the attaches were often disappointed at the number of complimentary tickets handed out to them each morning.

## Use of Identity Cards

For competitors and sports officials, the method of admittance to the stands to which they had a right of entry was by Identity Card, and stewards at the Empire Stadium were instructed that all Identity Cards bearing the name of a sport on the first page and any category other than those catered for in Stands A, B and C (only about six in number), would admit the bearer to the Competitors' Stand.

At other venues the stewards had only to check that the name of the sport shown on the Identity Card was that which was taking place in the arena concerned, and coupled with the provision already made for the main stadium as to category, the bearer was allowed to enter. The fact that all Identity Cards bore the holder's photograph was a safeguard against abuse of this method of admission. Since the Identity Card was a document of some value to the holder, it was thought that there would be little chance of unauthorised persons gaining admission to the Competitors' Stands.

## Other Complimentary Tickets

In addition to any complimentary tickets which an Organising Committee provides under International Olympic Committee rules, there are certain classes of persons to whom complimentary tickets must be issued. The Organising Committee decided that as far as the 1948 Games were concerned, these persons fell into certain definite categories :
(1) Members of Diplomatic Missions in London. Provision was made in the Empire Stadium for two seats to be allotted on a complimentary basis, to the Ambassador, Minister or Representative of every State, together with the High Commissioners and Agents of the various member nations of the British Commonwealth. These seats, which were in a block directly behind the Royal Box and a little to the left of it, while issued direct to the head of each Mission for the entire fortnight of the Games, were distributed as daily tickets rather than passes in order that, should the Ambassador himself not be able to attend, he was at liberty to dispose of them amongst the members of his staff.

It should perhaps be said at this point that facilities were offered at the same time for all these Missions to purchase four series tickets for the Empire Stadium on a priority basis. It was felt undesirable to reserve any one permanent block in outside venues for this class of person and they were asked by circular letter for which specific sports not being held in the Empire Stadium they would like tickets. The basis of allocation of tickets for this was the same as for the Empire Stadium.

Alongside the block of seats allocated to Diplomatic Representatives, another large stand was reserved and the tickets for this sold to the Government Hospitality Board, an organisation which caters for the entertainment and hospitality for persons of note visiting Great Britain. Priority purchase of these seats was arranged together with similar facilities for outside venues.
(2) The Organising Committee. The Organising Committee reserved a smaller block of seats contiguous to Stand B itself for the members of the Committee themselves and their families, and in addition complimentary tickets were provided for the members of other Committees of the Organising Committee under the Olympic rules which state: " Stand C : for the members of committees of the organising country."
(3) Guests of the Organising Committee. The Royal Box and the Private Box in the Empire Stadium were reserved for the exclusive use of the guests of the President of the the Games, and of the Chairman of the Organising Committee. For the Opening and Closing Ceremonies, due to the presence of His Majesty and his entourage, these seats were not available to anyone else. For other days distinguished persons from home and abroad were the guests of the President and Chairman.

For outside venues, special tickets were issued from day to day for this type of person, admitting them to a section adjacent to Stand A.

In addition to these boxes, the Organising Committee reserved a block of 100 seats on a complimentary basis which were distributed to those persons who had rendered valuable assistance to the Organising Committee in its work.

Senior members of the Service Departments, the Ministries of Supply and Works and the Board of Inland Revenue were among the guests of the Organising Committee at this level.

Again special provision was made for the issue of tickets for this class of persons into either Stands C or B at outside venues where accommodation permitted. A further 100 complimentary seats were allotted to Wembley Stadium Ltd.
(4) Other Complimentary Facilities. For the Opening and Closing Ceremonies, a large block was reserved on the South Stand directly facing the Royal Box for the purpose of accommodating the band and choir.

For the Opening Ceremony, standing accommodation for some 2,000 or more was given free to hospital staffs, boys' clubs and youth clubs throughout Great Britain, since the Olympic Games is above all a celebration of sport by youth.

Members of committees of the Organising Committee and Departmental Managers were asked to submit lists of persons who had rendered valuable assistance to the Organising Committee in the preparatory work and as far as possible these people were invited to attend the various venues of the Olympic Games in which they were thought to be interested.

The provision of these complimentary tickets was ruled in all cases by Box Office sales consideration, and they were offered to guests only when it appeared that on any one day (even as late as the night before) there would be a few vacant places. Particularly was this true in respect of the morning sessions of swimming and boxing and few, if any, complimentary tickets, other than the obligatory ones, were issued for the afternoon sessions of these two sports.

Camp Commandants and Departmental Managers were allocated a certain number of seats and blocks of standing positions, mainly for the Empire Stadium, for the domestic and catering staffs of the housing centres and for the somewhat large number of temporary personnel engaged by the Organising Committee.

## Conclusion

Apart from those reserved places falling under I.O.C. rules, it is doubtful if any Organising Committee can give guidance to its successors in the provision of complimentary tickets, as the needs of any one city will vary from those of another. The popularity of various sports from a spectator point of view alters, too, with every different country of the world, and though the Opening and Closing Ceremonies, athletics, swimming, football and boxing are universal attractions, such sports as fencing, basketball, cycling, wrestling and weightlifting have varying followings in different parts of the Olympic world.

A misunderstanding may have arisen in the minds of some of the complimentary ticket holders over the fact that the Empire Stadium is partly covered. The Los Angeles and Berlin stadia are both entirely open and the fact that Stand B and certain other important guest places were under cover at Wembley, whereas Stand A, the I.O.C. themselves, and Stand C for the National Olympic Committees were in the open may have given rise to the feeling that discrimination had been practised. This, of course, was not so. The only discrimination that ever entered into the decisions of the Organising Committee was the according of the best places from a spectator point of view to the various groups of complimentary ticket holders. The Organising Committee endeavoured to meet the requirements of all people who could justly be said to have a claim to be included in the guest list, but it is probably true to say that no Olympic Games, or other sports festival for that matter, will ever satisfy everybody from a complimentary ticket angle.

## HOUSING DEPARTMENT

Every Organising Committee faced with the task of accommodating competitors and officials for Olympic Games must view the problem confronting them from what may be termed a domestic aspect. That is to say, the difficulties to be overcome and the basic manner of approaching the problems will be peculiar to the city in which the Games are to be celebrated.
Whatever the machinery created may be, and whatever the aspects of the work carried out, there is one fundamental decision which has to be taken in regard to the accommodation side of the organisation. This decision is whether or not an Olympic Village can be provided. It is relatively immaterial whether the village is specifically constructed for the Games or whether it is created out of existing accommodation of camps, hostels and hotels. 1932 and 1936 had seen the creation of Olympic villages designed and constructed specially to meet Olympic needs. Whatever may have been the desires of of Olympic competitors and officials and the Organising Committee itself, such a project for the 1948 Games was out of the question. No building programme could possibly have been entertained in a country with the immediate post-war housing and building problem of Great Britain in 1946 and 1947.

Since the Organising Committee had to rely on existing accommodation, adapted for Olympic needs, and as it was anticipated from a very early date that the number of competitors to the 1948 Games would reach a higher figure than ever before, it became equally obvious that no one existing building or set of buildings could accommodate all competitors to be housed within the London area itself.

This Report on the Housing Department covers not only accommodation, but also catering, and it would probably have been more accurate to name the department the " Accommodation Department." " Housing Department " was however the name used from the beginning and so it remained.

## Administration and Build-up of Department

In May, 1947, Mr. S. G. J. Briault was appointed Manager, Housing and Catering Department.

The assistance of His Majesty's Government had been sought, not to provide the accommodation, but to suggest where it might be found and, if provision was to be made, to suggest the terms under which the Organising Committee might become the user.

Negotiations were opened with the Ministry of Food in regard to the rationing question, since it was apparent that the standard British rations would not meet the needs of visiting athletes. Investigations were carried on and negotiations opened with the Ministry of Works with regard to the supply of a very great amount of equipment required in the shape of soft and hard furnishings and other items for the short term period of the competitors' stay in England.

By September, 1947, the Executive Committee felt that it must delegate its functions with regard to housing and catering to a sub-committee, and the Housing Committee was set up under the Chairmanship of Wing Commander Sinclair. He relinquished this
position after the first meeting on being posted abroad, and from that date the Committee was under the Chairmanship of Mr. H. Stuart Townend, an athlete of distinction and an officer of the British Travel Association. The members of the Committee were :-

Squadron Leader Adams, R.A.F. Sports Board.
Mr. S. Ashburner, Ministry of Works.
Mr. H. L. Churcher, British Olympic Association.
Air Commodore G. Harcourt Smith, Air Ministry.
Mr. W. H. Knight, Middlesex County Council Education Committee.
Mr. J. H. Polfrey, Ministry of Food.
Mr. R. B. Studdert, Executive Committee.
At a later date, owing to ill-health, Mr. Studdert was unable to continue and his place was taken by Mr. J. Eaton Griffith.

When the Housing Committee was created the Housing and Catering Manager was also appointed Secretary to the Committee, with an Assistant Housing Manager under him. By the time the Games opened in July, 1948, the organisation of the Department had been canalised into the following sections : Administration, Equipment and Supplies, Food and Transport, Accommodation, Accounts, Personnel and Catering, each with an official in charge and under the Housing and Catering Manager. The work of each of these sections is considered separately.

## ACCOMMODATION

## London

The negotiations between the Organising Committee and His Majesty's Government in 1946 and early 1947 resulted in the R.A.F. camps of Uxbridge and West Drayton, together with the ex-military camp in Richmond Park, being made available for the housing of Olympic competitors. It was estimated that the total accommodation available at these three centres was in the neighbourhood of 3,500 and, as preliminary investigations had led the Committee to put the probable numbers of officials and competitors at 6,000 , the additional accommodation required had to be found outside these three main centres. However, since certain sports in the Olympic Games were to be held outside London, the competitors taking part in those sports would not in any event, except for transit purposes, be accommodated in London. It was estimated that 600 beds had to be found in the Henley district for Rowing and Canoeing officials and competitors, approximately 300 at Aldershot for the Equestrian and Pentathlon events, and 400 at Torquay for Yachting. The remaining 1,200 competitors and officials, of which 500 would probably be women, would have to be housed in the London area.

The terms under which the Government property lent to the Olympic Games for housing competitors was made available were that no rental charge should be made but that any work of a non-permanent character carried out specifically for the Olympic Games at these centres would be paid for by the Organising Committee. No small amount of constructional alteration and decoration was necessary to put the three camps in order for Olympic occupation after six years of war.

The work of conversion and redecoration at Uxbridge and West Drayton was carried out by the Air Ministry works department in conjunction with the Ministry of Works, and at Richmond Park by the Ministry of Works entirely. Equipment for all these centres was supplied by the Ministry of Works, although some issues were made through the R.A.F. stores department at Uxbridge. The accommodation at Uxbridge and West Drayton consisted of barrack blocks, while at Richmond Park camp there were hutments far more in line with a temporary Olympic Village. The overall principle of four to six competitors per room was maintained very largely in all three camps, team managers and Chefs de Mission being given private accommodation.

## Other London Accommodation

No other centre of the magnitude of the Government camps could be found to house either the women competitors or the remaining male teams in London, and the use of schools belonging to the Middlesex County Council Education Committee for the men, and privately owned establishments for the women was secured. The M.C.C. Education Committee kindly allowed their schools to be used rent free and most helpfully agreed to commence their normal school summer holiday one week early in 1948 in order to allow sufficient time for the necessary conversion work to be carried out to transform an educational building into an Olympic housing centre. The arrangements in the main centres were carried out in miniature in the schools, although in most cases each school housed only one national team. These schools were originally regarded as overflow accommodation for late arrivals, but this plan was abandoned when it became apparent that certain nations preferred to be alone for domestic reasons and when it was also clear that from the administrative and catering angles it was simpler to house certain nations by themselves. In all, eighteen schools under the jurisdiction of the M.C.C. were allocated to the Organising Committee. Equipment was lent by the Ministry of Works. Toilet and washing accommodation also had to be supplemented since the schools were not designed for residents. To meet the needs of the women competitors, three large private colleges in the London area were rented on special terms from their owners. As these buildings had all been designed for residential accommodation, little or no work had to be carried out other than the supply of additional equipment.

The Committee also undertook the reservation of hotel accommodation in London on behalf of certain officials and, in all, some 950 beds were reserved in various London hotels to meet the needs of the I.O.C., National Olympic Committees and those team officials who were not accommodated in the housing centres.

## Aldershot

The accommodation problem in the Aldershot area for the Equestrian and Pentathlon competitors was solved most successfully by the offer of the Army Council to place the Royal Military Academy at Sandhurst at the disposal of the Organising Committee. This building was ideally suited to the purpose and staff was also provided. Although Sandhurst is somewhat distant from Aldershot from the point of view of training, it was felt that it would be impossible to find better accommodation and the offer was readily accepted. Accommodation for grooms was arranged at barracks within the Aldershot
camp itself, in order that they might be near the horses for which they were responsible and which were accommodated in military stabling in the Aldershot camp.

## Torquay

During the early negotiations with the Torquay authorities, the Organising Committee raised the question of accommodation of the yachtsmen of the Olympic Games. To meet this need, the Torquay Corporation made representations to the hotels of their area through their Hotels Association. As a result of these representations, 350 hotel beds were reserved at Torquay, together with some 50 beds for the accompanying professional crews should these arrive. Unfortunately, large numbers of the yachting competitors and officials made their own arrangements and the anticipated demand on the Committee's accommodation was never fulfilled.

## Bisley

When Bisley was chosen as the site of the shooting events the question of providing the necessary accommodation for these competitors solved itself. The National Rifle Association camp, which is a semi-permanent erection, was placed at the disposal of the Organising Committee and the various chalets used by the competitors in the normal rifle contests were transformed into Olympic accommodation by the provision of the necessary beds and bedding and other items of equipment supplied by the Ministry of Works to all centres.

## Henley

The provision of accommodation for the Rowing and Canoeing competitors presented one of the most difficult problems. No suitable accommodation to cater, on Olympic lines, for the numbers of competitors existed in the immediate vicinity. At one time negotiations were opened with colleges at Oxford and at R.A.F. stations near to Henley, but none of the latter were found suitable and it was decided that Oxford was too far away. Bearing in mind the provisions which had been made for accommodation in the London area, the Bucks County Council Education Committee were approached and helpfully agreed to allow the Committee to have the use rent free of three schools at High Wycombe, which were equipped in the same way as the M.C.C. schools in the London area. Although High Wycombe was ten miles by road from Henley, it was felt that the use of permanent buildings was more satisfactory than the erection of a tented Olympic camp at Henley itself. As the Games drew nearer it became apparent that three schools would not provide sufficient accommodation and a private school, a school belonging to the Oxfordshire Education Committee, and a Government camp were added on similar terms to provide the requisite number of beds. The very few women competitors in the Canoeing events were accommodated at an hotel in Henley itself.

## CIRCULAR LETTERS

From the inception of the Housing Department, the practice which was general throughout the Organising Committee was followed of sending out circulars to all National Olympic Committees who had accepted the invitation to attend the London Games.

The first circular was in the form of a questionnaire requesting information as to the probable size of the team and any specific requirements that the visitors might have in the way of diet, special foods or special accommodation facilities. The answers received from the questionnaires were by no means comprehensive, and further requests for information were sent out during 1947 and the early part of 1948.

The Administration Department undertook, from March 1, 1948, the circularisation of all National Olympic Committees. Important letters to National Olympic Committees informing them of the ration scale to be allocated to competitors and the regulations in regard to the importing by visiting teams of foodstuffs and wines for their own use were included in administrative circulars. Notification of the charge to be made for accommodation was also included in one of the administrative circulars.

## EQUIPMENT

The main principles governing the equipment and furnishing of the housing centres have already been mentioned in the report of the early planning of the Housing Department. The more detailed plan provided that the Ministry of Works should furnish Richmond Park and the Middlesex schools, whilst the Air Ministry should furnish the two R.A.F. stations as far as supplies permitted, any non-available stores being provided by the M.o.W. and taken on charge by the R.A.F.
Three separate categories of stores were involved :-
(a) furniture, linoleum, beds and bedding and soft furnishings ;
(b) heavy catering equipment;
(c) light catering equipment.

In the centres to be furnished by the M.o.W., little had to be done by the Equipment Section under category (a), since the M.o.W. Supplies Division, with its vast experience of furnishing hundreds of wartime hostels, was able to put into effect its general normal routine and fixed scales, which served the purpose admirably. Its draughtsmen produced plans for every room, with the proposed furniture plotted in to scale, and only in a very few cases was it thought necessary to make any alteration.

In the case of the R.A.F. Stations, the matter was not quite so simple, as here it was necessary to enumerate the pieces of furniture and equipment required and to indicate the type thought most suitable. The fullest co-operation was given by the Air Ministry and by the Equipment Officer and Barrack Wardens on the site, and the operation was carried out with the minimum of difficulty.

## Catering Equipment and Utensils

It was thought advisable to obtain from the official caterers lists of what, in their opinion, was considered necessary. These included, under (b) a certain amount of additional heavy equipment, such as grillers, hot plates, bains-marie, refrigerators, etc. (obtained through either Air Ministry Works Department, or M.o.W. Engineer Section), also the estimated requirements under (c) in kitchen utensils, plate, cutlery and crockery, and chefs' and waitresses' clothing. These lists were sent, for Uxbridge and West Drayton, to the Air Ministry, who earmarked all they could supply, and passed over for completion to M.o.W.

Passed direct to the M.o.W. were the lists for Richmond Park, the 17 Middlesex Schools, the three women's hostels, the six schools or other premises for the Henley-High Wycombe area, additional requirements at Bisley and Aldershot, and at Wembley Civic Hall (Competitors' Rest Room and Lounge, Press Club, Film Company Employees' Canteen, etc.). By the end of May, the M.o.W. had been able to earmark over 90 per cent. of the caterers' requirements. The remaining non-standard items were referred back to the caterers and in some cases deleted as non-essential; authority was then given to hire or purchase the balance on behalf of the Committee. Those items actually purchased by the Committee were, at the close of the Games (less losses and breakages), purchased by the caterers for their own use at an average of 85 per cent. of cost.

The greatest difficulty experienced was in connection with the Middlesex schools, since there were only a few days between the end of term when they became available to the Committee and the date of occupation by the competitors. No praise can be too great for the way in which the M.o.W. stacked away the school furniture, re-furnished the classrooms with beds, bedding, cupboards, etc., and in some cases, with curtain rails and curtains in a matter of hours.

## Recreation Equipment

Billiard tables and pianos were obtained on hire from R.A.F. or N.A.A.F.I.; tabletennis tables and radio sets provided by the M.o.W.; television and radio sets at larger centres lent by the manufacturers.

Complete Milk Bar equipment was hired direct from the manufacturers for inclusion in the cafeterias at Richmond Park and Uxbridge.

## Towels

It was decided not to provide towels, and National Olympic Committees were advised in the early days to this effect. Arrangements were, however, made at all centres to have a reserve available for hire to such competitors who failed to bring, or had lost their own towels. As was expected, these were in great demand.

## Equipment at Venues

Tentage was provided in considerable quantity and also a large number of chairs and tables for outside catering commitments. The majority was provided by the Ministry of Works, with small quantities from the War Office.

Apart from the equipment supplied by the two Ministries, certain other requirements were obtained from various sources, the more important items being :-
80 typewriters for staff and Chefs de Mission at centres .... Nominal hire charges

## Dormitory Equipment

A special Scandinavian vapour bath was installed at Uxbridge and at one of the schools, and two such baths were installed at Richmond Park.

The competitors' dormitories were equipped on the following scales :-
Beds and mattresses ................... 1 each
Blankets ................................... 3 each
Sheets ....................................... 4 each
Pillow cases ............................. 2 each
Pillows....................................... 2 each
Lockers .................................... 1 to 2 persons
Tables ........................................ 1 to 4 persons
Chairs ............................... 1 each
Water bottles ............................. 1 to 2 persons
Glasses...................................... 1 each
Mirrors ........................... 1 to 2 persons
The general quantities of the main items supplied by the Ministry of Works to the Organising Committee were :-

33,000 yards of curtaining.
4,250 bedsteads.
4,250 mattresses.
12,750 blankets.
34,000 sheets.
4,250 bedspreads.
12,000 pillows.
17,000 pillow cases.
4,000 wardrobes.
13,000 small chairs.
1,300 easy chairs.
500 tables.
36,000 pieces of crockery.
6,500 tumblers and wine glasses.

## CATERING

The Organising Committee decided at a very early stage in its planning operations that the catering for Olympic officials and competitors should be put out to contractors and that the Housing Department should act in a supervisory capacity in regard to the fulfilment of such contracts.

It was not found possible or practicable to allocate the entire Olympic catering to one firm of contractors. It followed from the plan of having three main London centres and the balance of London competitors in Middlesex schools that a reasonable arrangement was to allocate the catering of each centre (treating the Middlesex schools as one centre) to four individual catering contractors.

A Catering sub-Committee, consisting of a representative of each firm and various members of the Housing Committee, was formed, and, after the technical aspect had been studied, the matter was referred to the General Purposes Committee to negotiate the contracts.

One of the caterers chosen to operate in the London centres undertook the catering for the camps at Henley and for the grooms at Aldershot. The catering at Bisley was placed in the hands of the official caterer to the N.R.A. who was already operating on site. No special arrangements were necessary either at Torquay or at Aldershot. The catering at the women's colleges was placed in the hands of one of the London firms. Special contracts were entered into with firms specialising in Indian and Far Eastern cooking to cater for the needs of teams from those parts of the world, and these caterers worked either as independent units if the particular nation were housed alone in a school, or alongside the main caterer where the teams were allocated to one of the main housing centres. As far as possible, it was hoped to provide kitchen accommodation at the main centres for each particular type of food to be produced and though it would have been ideal to provide a kitchen for every national team, this was obviously not necessary in cases where nations in the same centre partook of similar diets. For instance, France, Belgium and Luxembourg could all be supplied from the same kitchen. Nations were requested to inform the Organising Committee by circular whether they intended to bring their own national cook with them, or if they were prepared to rely upon the services of a chef provided by the Organising Committee. Eventually, the total number of kitchens in operation in the London area was 25.

Throughout the operation, the caterers acted as agents of the Organising Committee, which was reponsible for the actual settlement of accounts and payment of staff wages, although the vouching of all bills for payment was done by the supervisory staff of the caterers.

## Catering Staff

The necessity of staffing over 25 large kitchens in the London area at the peak of the holiday season was a major problem. Staff were required in three main groups :-
(1) Key personnel loaned by the official caterers and employed on the supervisory and higher grade levels.
(2) Staff of technical, but not supervisory, grades.
(3) Non-technical staff, i.e., porters, washers-up, etc., obtained mainly from student sources.

## Cafeterias

In the initial planning stages it was decided to provide cafeterias at the main centres in view of the success of this idea at Berlin and Los Angeles. Here, in the main centres, competitors, their friends from other centres and non-competitor friends and officials could assemble in comfortable surroundings, and with facilities available for light refreshments. Here, too, cigarettes, fruit and the special sweet rations were on sale. In the smaller centres no separate cafeteria could be provided, but light refreshments were always available until a late hour.

## Commandants' Messes

It was the original intention to have a separate mess in the larger centres where Chefs de Mission and the Commandant and his Chief Executive Officers could have meals together. This idea was discontinued as it was found that Chefs de Mission preferred to eat with their teams, in some cases because they preferred their national diet, and also because Chefs de Mission found that meal times were the best opportunity to gather their teams together for announcements. Commandant's Messes were therefore established at centres for the executive staff and official visitors; team officials could use them at any time by open invitation.

## Staff Canteens

The large centres were also provided with staff canteens where both permanent staff and visiting employees could obtain meals and light refreshments cheaply.

## Box Lunches

The long distances to be covered by competitors both during training and during the Games, made it impossible for them to return to their housing centre for a midday meal. At one time it was hoped to provide hot meal facilities at the main Olympic venues, but this was found impracticable. It would also have been most difficult to provide a diet agreeable to all competitors at short notice. It was therefore decided to provide a good variety of box lunches to be prepared at the housing centres in conjunction with Team Managers, to ensure that the food supplied was suitable and satisfactory to the competitors concerned.

## Meal Times

It was the original intention to maintain definite meal times, but during the Games period it was found to be quite impossible. Transport difficulties, training and other matters made it necessary for an almost continuous service to be available in the kitchens.

## Swill and Refuse

Arrangements already in existence for the collection of swill and the disposal of refuse were continued at the centres.

## Catering at Venues

No catering arrangements had to be organised by the Committee at the Empire Stadium, Empire Pool, Harringay Arena or the Empress Hall, except that breakfasts for the wrestling and boxing competitors after their weigh-in at their venues had to be provided.

## Herne Hill

Certain catering arrangements were necessary for both public and competitors. These facilities consisted of:-
(a) A grandstand catering bar for the public using the stands.
(b) Refreshment tent for the Press.
(c) Two catering bars for the remainder of the public-these consisted of wooden chalets, one on each side of the ground.
Competitors also made use of these services.
For the Games, the catering arrangements were divided into two periods:- the training period, July 8-August 11, and the competition days, August 7, 9 and 11.

During the training period, the competitors were provided with tea, coffee, minerals and light refreshments from the grandstand catering bar.

To increase facilities on competition days, permission was obtained to erect three marquees on a field behind the grandstand. Here competitors, competition officials and the Press were able to obtain tea, coffee, minerals and light refreshments. A grandstand bar was reserved for visiting officials and official guests. To supplement the service to the general public, two marquees were erected in addition to the two existing wooden chalets. The agreement with the contractors included the following points :-
(a) They should supply all equipment, except that which the Organising Committee might agree to supply.
(b) All catering arrangements were to be left in their hands and the scale of charges and type of food were to be fixed by them.
(c) Responsibility for supplying staff, effecting insurance and meeting any claims for damages, etc., was to rest with the caterers.
The following equipment was supplied to the contractors by the Organising Committee :-

3 large marquees; 2 smaller marquees; 14 trestle tables; 14 forms; 500 mugs and coffee cups.
In addition, the catering contractors ordered a further marquee and additional trestle tables and forms from an independent source.

The meals served were as shown under :-

|  |  |  | Light refreshments |  | Beverages |
| ---: | ---: | ---: | ---: | ---: | ---: |$\quad$ Ices

The arrangements at this venue were satisfactory.

## Marathon and Road Walk

The International Amateur Athletic Federation rule relating to long distance races states.
" In long distance races and walking races, refreshments shall be provided after 15 km . (race) or 10 km . (walk) and refreshment stations shall be arranged at every 5 kilometres. A competitor has the right to bring his own refreshments. The organisers of the competition shall supply such refreshments as can be obtained under normal conditions."
For these events, eight feeding stations were established for the Road Walk and seven for the Marathon. Mobile canteens were used for this purpose. The personnel at each station consisted of the driver, a canteen assistant, and a number of other assistants ; three of these were placed at some distance before the station to establish the requirements of the competitors, some to assist in serving the refreshments and others beyond the station to assist in sponging down the competitors. The canteen assistants were supplied by one of the official caterers. Rations were picked up from the Olympic Catering headquarters at Willesden County School.

Two hundred Boy Scouts were used along the course as distance markers, and they were supplied with box lunches for their own use. Beverages were supplied to helpers after the competitors had passed their feeding stations.

The following rations were supplied to each station :-

Marathon
6 pints of warm tea
3 ", „ sweetened tea
6 ", , cold tea
3 „, „ , sweetened tea
4 „, " warm coffee
3 ", „ barley water
3 ,", lemonade
1 syphon of soda water
1 bottle of orange juice
$1 / 2 \mathrm{lb}$. sugar cubes
6 oranges
6 lemons
20 cubes grape sugar

Road Walk
6 pints of warm tea
3 , ,, $\quad$ sweetened tea
6 ", , cold tea
3 ", „, sweetened tea
4 ", ,warm coffee
3 ", „barley water
3 „," lemonade
1 syphon of soda water
1 bottle of orange juice
$1 / 2 \mathrm{lb}$. sugar cubes
6 oranges
6 lemons
20 cubes grape sugar
1 lb . biscuits
$1 / 2 \mathrm{lb}$. boiled sweets

Beverages were served in waxed drinking containers.
A special request was made by the British Road Walking team that rice should be available in their kitchens during training.

Each station was provided with a sun umbrella.

## Windsor Great Park, Cycle Road Race

Arrangements were made to provide food for the 150 competitors. By agreement with the National Cyclists' Union, a cold buffet lunch was provided for the 150 officials of the race. A considerable quantity of tentage was obtained from the M.o.W. to provide for refreshment buffets at vantage points on the course as well as for the main catering arrangements near the grandstands at the finish.

## Henley River Bank

The catering arrangements in the enclosures on the river bank were divided into three categories :-
(a) for the officials-this consisted of a cold buffet with beverages.
(b) " A " Enclosure. The catering for this enclosure was under the direct control of the Secretary of the Henley Regatta Committee who undertook all catering and bar facilities.
(c) " B " Enclosure. This enclosure contained the grandstand and the catering was put out to contract.
No provision was made for feeding the competitors at the river bank. They had the choice of bringing their box lunches with them or of returning, as most of them preferred, to the centres for meals.

## SUPPLIES OF FOOD

A sub-section to the Equipment Section was set up at the end of January, 1948, to deal with supplies and transport of food. By early spring it had become apparent that Supplies could no longer be a sub-section of the Equipment Section, and it became a separate section, also responsible for the provision of chocolate, confectionery and soap for the competitors.

It was foreseen that the rations which would be available to competitors from supplies in this country would not be considered sufficient by some of the competing nations, and that additional supplies amounting to 200-300 tons of various foodstuffs would have to be obtained from other sources. It was therefore necessary to make arrangements for the reception, storage and distribution of such foodstuffs upon their arrival. A plan was prepared for the storage and distribution of:-
(a) foods supplied by individual nations for their own teams.
(b) gifts from other nations.

The Ministry of Food was asked to grant an increased ration scale and as a result a scale based on that allowed for workers in heavy industry was authorised. In April a circular was sent to all competing nations advising them of the scale of rations which would be available to their teams, and listing foods which were available free of ration. Nations were informed that the ration scale was the same as that given to heavy industrial workers in Britain and could not be increased, and that any special items of diet which they considered necessary in the training of their athletes could be brought or sent into this country free of duty, providing it was for the exclusive use of the members of their
teams. From correspondence received, it was evident that nations fully appreciated the food restrictions in force in this country and many nations intimated their intention of bringing additional foodstuffs with them.

The food supplied to competitors was drawn from the following four sources :-

1. Special Olympic scale.
2. Food brought by nations for their own consumption.
3. Gift food donated by certain nations for the consumption of all.
4. Gifts of certain foods made by trade organisations or firms in Great Britain.

For the transport of foodstuffs the official forwarding agents were approached. In view of the heavy cost of private transport, the War Office Olympic Committee was asked whether it could assist the Organising Committee by providing transport at reduced rates. The Royal Army Service Corps gave the help required.

The official forwarding agents assisted with the collection and transport of consignments of food from the docks. They also handled all negotiations with the Customs on behalf of the Committee and opened warehouses for temporary storage of non-perishable goods. The Ministry of Food placed a large depot at the Organising Committee's disposal for cold storage of perishable items.

Early in July the Food Depots were opened and staffed and at the end of the first week, as consignments began to arrive, they were transported to the depots by R.A.S.C. vehicles in convoy.

Some of the teams also arrived soon after this and began to draw upon their stores. This process continued most satisfactorily throughout the period of their stay, without the loss of any foodstuffs whatsoever. The distribution of wines and spirits also worked smoothly and no losses were sustained.
The Dutch Olympic Committee offered to supply 100 tons of fresh fruit and vegetables for the use of all competitors throughout the period of training and competitions, and sent consignments two and three times in each week. Other gifts received for general distribution were 160,000 eggs from Denmark, 5,000 eggs from Eire and 20,000 bottles of mineral waters from Czechoslovakia. A gift of supplies of fresh fish of approximately 3,000 stone was received from the British Trawlers' Federation. These supplies arrived at Billingsgate three times weekly and were distributed by the department's transport. A gift of kippers and herrings was received from the Herring Industry Board. Gifts were also received from Australia and Switzerland, for the use of the British Olympic Team, who could not import food on the same basis as other competing nations ; and some carcases of mutton from Iceland.

Chocolates and sweets were provided at all centres and schools, being bought from the manufacturers by the Committee and sold to competitors, who were each entitled to a ration of eight ounces weekly.

Special permission was granted by the Ministry of Food for the making of different kinds of bread not then permitted in Britain. All London centres were supplied by the bakery of one of the official caterers. This bread was very popular with the majority of the competitors.

Over and above the gifts, large supplies of food arrived from 36 of the competing countries, ranging from a weight of 160 tons sent by one country to a few pounds of special commodities by another nation. The items sent were varied, but consisted mainly of meat, poultry, fats and sugar. The total tonnage of food imported by national teams for their own use was about 300 tons.

After the Games, it was found that approximately 80 tons of foodstuffs remained at the centres. By arrangement with the team managers and attaches, and with the permission of the Ministry of Food, this food was distributed amongst the London hospitals.

## PERSONNEL

Reference has already been made to the task confronting the Housing Department in finding the necessary personnel to staff the housing centres for the Olympic Games. The short term for which these persons would be required, together with the fact that the period coincided with the normal holidays in Great Britain made the problem even more complex. By December, 1947, two main principles had been evolved :-
(a) Staffing requirements should be planned so as to keep the numbers of persons employed at the minimum compatible with efficiency, thereby avoiding unnecessary expenditure.
(b) Where possible, the employees should possess sufficient knowledge of suitable languages to assist them in meeting the needs of foreign residents and should be allocated to centres according to these qualifications.
A Personnel Officer was appointed to the Housing Department and he produced figures based on the capacity of each centre to provide for :-

| Domestic Staff- | Catering Staff- |
| :--- | :--- |
| Administratives | Charge Hands |
| Staff Superintendents | Storemen |
| Supervisors | Kitchen and Butcher Porters |
| Wardens | Counter Hands |
| Receptionists | Service Hands |
| Storemen | Cashiers |
| Labourers | Clerks |
| Cleaners | Typists |
| Porters | Still Room Hands |
| Toilet Attendants |  |

Subsequently, the Committee agreed that the caterers should engage their own staff, thus relieving the Personnel Officer of this responsibility. The arrangements (referred to
later) with the National Union of Students were put at their disposal and used by the caterers.
Simultaneously with the above planning, the Personnel Officer endeavoured to earmark staff to meet the administrative and domestic needs of the centres, through the machinery of the Ministry of Labour offices and other employment sources. It soon became apparent, however, that the nation-wide shortage of manpower would prevent satisfactory recruitment of sufficient numbers for temporary work by the time intakes would be required. Consequently an approach was made to the National Union of Students on the possibility of engaging student labour. It was agreed with this body that, where required, student employees would be accommodated and provided with food at the centres where they would work.

In these circumstances it was decided that:-
(a) The N.U.S. would provide the main source of staff for the requirements of the Organising Committee.
(b) Upon their appointment by the Executive Committee, the centre commandants would engage through their local Ministry of Labour offices such staff as could not be supplied by the N.U.S. by virtue of specialist requirements.
(c) The Personnel Officer would be the liaison representative between the centre commandants and the employment sources.

To give effect to the above arrangements, the National Union of Students was informed of the range of staff requirements, the effective dates of the engagements, the types of duties for which the students were required and the locations at which they were needed.

The N.U.S. thereupon circularised information regarding the project and the terms of engagements to their members at home and to affiliated organisations overseas, at the same time calling for students to apply for engagement in the various types of work. This produced some 2,000 replies which allowed the N.U.S. to make an adequate selection of suitable student employees according to their abilities and language qualifications. This figure included applications from many foreign students who wished to visit this country to see the competitions. The N.U.S. obtained the agreement of the Ministry of Labour to the employment of foreign students, subject to the provision that they were treated in the same manner as British students regarding wages and hours of work.

The intake of employees commenced on a sliding scale from July 1, 1948, for the three main centres, and from July 19, 1948, for the Middlesex schools, High Wycombe, women's centres, Bisley, Aldershot and Camberley areas. Approximately 570 and 500 students were employed for domestic and catering requirements respectively.

Early in 1948 Commandants were appointed for Richmond Park, Uxbridge and West Drayton by the Executive Committee.

The normal school and college staffs were employed as commandants, caretakers and cleaners at the small centres, supplemented by student labour under the control of area commandants.

The discharge of staff took place progressively between August 6, 1948 and September 14, 1948 ; the peak rate of discharge occurred between August 15 and 20, 1948.
The overall ratio of domestic and administrative employees to residents in centres was 1 to 8 , but if catering figures are taken into account this becomes 1 to 3 .
The employment of students proved extremely valuable and highly satisfactory. They were amenable and adaptable to the majority of staff requirements. The majority had language qualifications which were of considerable assistance. The general demeanour and spirit of co-operation in all spheres was admirable and worthy of recommendation in considering staffing projects for future Olympic Games.

## SERVICES

## Cinemas

Cinemas were operated at two main centres, but were not extensively patronised.

## Banking

The National Provincial Bank Limited provided banking facilities at all centres and opened branches at Uxbridge, West Drayton and Richmond Park centres.

## Other Facilities

A 72-hour laundry service was set up for the benefit of competitors and officials, and a tailor's shop at each of the three main London centres. Barbers' shops were opened at Uxbridge, West Drayton and Richmond Park, and similar facilities existed in the Aldershot and Bisley area. At the large centres, newsagents and small trading establishments were provided.

## ALLOCATION OF NATIONS

As a result of the necessity to house Olympic competitors in a number of centres, the problem of the allocation of nations presented considerable difficulty.

It was at first intended that those European and other nations who would arrive immediately prior to the Games should be accommodated in the schools which did not become available until a week before the Opening Ceremony.

This intention had to be altered in the light of catering problems, since it was found necessary that many Far Eastern nations, with their special feeding requirements, should have separate kitchens for the preparation of their food. The grouping under feeding requirements was as follows :-

French cooking
Scandinavian cooking
South American and Spanish cooking
North American cooking
Central European cooking
Nations requiring specialised treatment

## Early Arrivals

Due to the lack of accurate information as to the size of teams, it was virtually impossible to decide the final placings until approximately two weeks before the Games commenced. Other problems were those of language and religion or the specific requests made by certain nations who had sent special delegates to London during 1947 and early 1948. Since certain teams arrived in London at an early date (the first team arrived before the end of May), the Richmond Park centre was opened for " pre-Olympic " occupation on June 10, and certain nations were installed there. It was made clear to them that they could not necessarily expect to remain at Richmond for their entire stay. Although it was possibly regrettable to have to move teams during the periods when their athletes were in training, this was inevitable in view of the problems set out above. These accommodation problems existed only so far as London was concerned, since the Henley, Torquay, Aldershot and Bisley centres presented no difficulties. The final allocation of nations is set out in the table on page 160.

## OLYMPIC HOUSING CENTRES

| Housing Centre | Dates Open | Capacity | No. of Dining Rooms and Kitchens |
| :---: | :---: | :---: | :---: |
| Uxbridge | July 8-August $21 . .$. | 1,600 | 5 kitchens, 6 dining rooms |
| Richmond Park | June 5-September 1 | 1,600 | 5 kitchens, 5 dining rooms |
| West Drayton | July 8-August $21 .$. | 700 | 3 kitchens, 3 dining rooms |
| Pinner County School | July 18-August 20 | 101 | 1 kitchen, 1 dining room |
| Greenford County School | July 18-August 20 | 92 | 1 kitchen, 1 dining room |
| St. Helen's School, Northwood | July 24-August 20 | 120 women | 1 kitchen, 1 dining room |
| National Training College of Domestic Science | July 26-August 20 | 120 women | 1 kitchen, 1 dining room |
| Southlands College, Wimbledon | July 12-August 20 | 150 women | 1 kitchen, 1 dining room |
| Twickenham Technical School | July 18-August 20 | 185 male staff | 1 kitchen, 1 dining room |
| Ealing County Boys' School | July 18-August 20 | 100 female staff | 1 kitchen, 1 dining room |
| Manor Senior School, Ruislip | July 18-August 20 | 100 male staff | 1 kitchen, 1 dining room |
| Southall Technical School | July 18-August 20 | 80 male staff | 1 kitchen, 1 dining room |
| Hendon Technical School | July 18-August 20 | 250 | 1 kitchen, 1 dining room |
| Willesden Technical School | July 18-August 20 | 220 | 1 kitchen, 1 dining room |
| Acton County School (in reserve) |  | 120 | 1 kitchen, 1 dining room |
| Wembley County School | July 18-August 20 | 100 | 1 kitchen, 1 dining room |
| Willesden County School | July 18-August 20 | 90 | 1 kitchen, 1 dining room |
| Preston Manor County School | July 18-August 20 | 90 | 1 kitchen, 1 dining room |
| Ealing County School for Girls | July 18-August 20 | 100 | 1 kitchen, 1 dining room |
| Copthal County School, Mill Hill | July 18-August 20 | 84 |  |
| Bisley | July 26-August 6 |  | 1 kitchen, 2 dining rooms |
| Kilburn Technical School | July 18-August 20 | 65 |  |
| Harrow Weald School | July 18-August 20 | 85 | 1 dining room |
| Chandos Secondary School | July 18-August 20 | 120 | 1 dining room |
| Kingsbury County School | July 18-August 20 | 91 | 1 dining room |
| Royal Grammar School, High Wycombe |  | 500 to 600 |  |
| County School, Hatter's End County School, Mill End | July 18-August 20 ك |  |  |


| London Area Housing Centres (Men) |  |
| :---: | :---: |
| Main Centres | Middlesex Schools |
| Richmond Park | Acton County |
| Argentine | Iran |
| Chile | Iraq |
| Colombia | Pakistan |
| Cuba |  |
| Denmark | Greenford County |
| Finland | Greece |
| Iceland | Lebanon |
| Italy | Syria |
| Norway | Hendon Technical |
| Panama | Hungary |
| Peru |  |
| Spain | Kilburn Technical |
| Sweden |  |
| Uruguay | Preston Manor |
| Venezuela | Mexico |
| Uxbridge Pinner County |  |
| Afghanistan | Burma |
| Belgium | India |
| Canada |  |
| France | Twickenham Technical |
| Great Britain | Egypt |
| Liechtenstein |  |
| Luxembourg | Wembley County |
| Monaco | Bermuda |
| Netherlands | British Guiana |
| Philippines | Ceylon |
| Switzerland | Jamaica |
| Turkey | Malta |
| U.S.A. | Singapore |
| West Drayton Trinidad |  |
| Austria |  |
| Brazil | Korea |
| Czechoslovaki |  |
| Poland | Willesden Technical |
| Portugal | Australia |
| South Africa | Eire |
| Yugoslavia | New Zealand |

## ADMINISTRATION OF CENTRES

Day-to-day responsibility for each centre was placed in the hands of a centre commandant, who was directly responsible to the Executive Committee. For the smaller centres, an area commandant, to whom the commandants of the smaller centres were responsible, was also usually appointed.

At the three large centres the commandant's staff consisted of an assistant commandant, a housing officer, a staff supervisor, a head receptionist and an equipment officer. The other sub-departments were covered by representatives appointed by the department concerned, i.e., accounts and food stores by the Housing Department, technical matters, press liaison and transport arrangements by their respective departments.

The catering was not under the direct control of the centre commandant. A catering supervisor was appointed by the catering contractor concerned. All dealings with the caterers were in principle to be conducted through the head office of the contractor. In practice, however, the domestic and catering sides worked so well together that the great majority of matters that arose were dealt with by agreement on the spot.

## Fire Precautions

Firemen were on duty at all times at the large centres to deal with minor outbreaks of fire, the local Fire Brigade being available if required for any serious outbreaks.

## Sign-posting

The centres were well sign-posted to indicate the whereabouts of all the principal buildings, each block or building bearing a notice stating its purpose.

## Gates

All gates were manned by police officials who scrutinised the passes of all who wished to enter the centre.

## ACCOUNTS

In February, 1948, an Accounts Officer was appointed to plan the various systems connected with the payment of the accounts of the Housing and Catering Department and at the appropriate time, to make arrangements for the rendering and collection of accounts for accommodation and catering charges against the visiting teams.

As regards the visiting teams, it was necessary that the Chef de Mission of each country should agree daily with the Accounts Officer, the numbers of his team and officials in residence. It was further planned that National Olympic Committees should make a daily settlement. The daily settlement was not always effective, although all accounts were settled without any real difficulties.

One cashier and one assistant paid the staff wages at Richmond Park, Uxbridge and West Drayton, and this service was carried out for other centres by Headquarters with a staff of three.

## TRANSPORT DEPARTMENT

The first body to be formed by the Executive Committee to assist in the organisation of the transport problems of the Olympic Games was the Olympic Games Transport Advisory Committee. The Chairman, Mr. F. A. A. Menzler, and the Secretary, Mr. McKenna, were both senior members of the staff of the London Passenger Transport Board. The Committee was made up of representatives of the four Main Line Railway Companies and the London Passenger Transport Board.

## Transport Committee

Mr. F. A. A. Mender, F.I.A. (Chairman), Mr.C.K.Bird, Mr. W. P. Bradbury, O.B.E., Mr. Gilbert Matthews, C.B.E., Mr. F. G. Maxwell, Mr. R. M. T. Richards, O.B.E., Mr. D. McKenna and Mr. B. J. Wainwright (Secretaries to Committee).

This Committee held four meetings to ensure that the whole of the country's transport organisation was in complete harmony as to the general principles of dealing with the transport questions arising out of the Games.

It arranged for a Liaison Officer to be appointed by each of the Railways to deal with the many and varied requests for assistance put to them by the Transport Department of the Organising Committee in its efforts to provide a smooth and efficient service to the incoming competitors, their baggage and their equipment.

The Organising Committee had appointed Messrs. Beck and Pollitzer to be its official agent in the importation of all the equipment and heavy baggage that was expected to precede the teams. All the bulk supplies sent by National Olympic Committees, such as special food, yachts, horses, feeding stuffs and the sculptures and paintings were handled by this organisation, and those articles received in advance were stored awaiting the requirements of the competitors. They were able to make use of the assistance of the Railway Liaison Officers in dealing with all these intricate matters.

## Administration

In July, 1947, the Transport Department of the Organising Committee was formed by the appointment of Mr. Wainwright as Transport Manager. His first duty was to acquaint the Advisory Committee more fully on the detailed needs of the Organising Committee, and to inform the Shippers of the Committee's requirements. By making the Manager Co-Secretary with Mr. McKenna to the Advisory Committee, close liaison was established and, in addition, a representative of the Shippers, was appointed to work in close touch with the Transport Department.

The task of the Transport Department to advise those outside the Organising Committee staff of the special requirements of the Committee was, at this and every stage,
the subject of a great deal of conjecture, for there was no easy way to form plans. It was by examining the history of previous Games and conversations with those who had acted at them in an official capacity, and by a careful study, in co-operation with the Technical Department, of the probable requirements of the competitions, that the general picture of future operations began to take on a recognisable shape.

The main task of the Department was to formulate a plan to move the competitors and their team officials to the official housing centres when they arrived in London, and then provide adequate transport facilities during their stay.

The Executive Committee had decided that transport would be included for competitors within the daily charge of 25 s . Official responsibility was to commence with the arrival of competitors in London. They were to be met at London rail termini and airports, conveyed to their living quarters, and provided with all necessary transport for official training needs and for the competitions. Special arrangements were to be made for the Opening, Closing and Religious Ceremonies, and also for the official parties being organised for the competitors. The competitors at Henley-on-Thames, Aldershot and Bisley, were given similar facilities as those in London, but those at Torquay were excluded.

The facilities were to commence operating on July 8, 1948, and were to cease on August 21, these dates being those between which the major movements would take place. The Department was instructed to keep its arrangements confined to these dates.

The plan was based on a figure of 6,000 competitors, who would stay in London for an average of 17 days each.

## Buses and Coaches

Early enquiries were made among private coach operators, to form an estimate of the cost of placing coaches at the service of National Olympic Committees for their sole use.

Although details of ultimate requirements were not known, it was quite obvious that under the working conditions of training and competitions, a contingent of say 60 competitors would be restricted in movement if supplied with only two 30 -seater coaches, for their daily destinations would be various districts of London and the country at the same time. Allowance had therefore to be made for something in excess of 200 coaches per day. A quick check of costs showed that a bare minimum of 250 coaches of this nature would involve the Organising Committee in the expenditure of not less than $£ 3,000$ for a short working day of eight hours, with mileage limits imposed, giving a possible total of between $£ 60,000$ and $£ 70,000$ for the complete operations. It was, therefore, imperative that further explorations be made in order to discover a less expensive approach.

Through the Advisory Committee, the London Passenger Transport Board offered to provide some of their double-decker buses for the transport of the competitors who were residing in London proper, on a most reasonable hire-charge based on wages and miles travelled. This offer was accepted by the Executive Committee.

London Transport made it clear that the number of vehicles to be loaned would be small. Post-war conditions had created a situation which had caused them to hire,
from private sources, up to 400 single-decker coaches a day to augment their own fleet of more than 3,000 vehicles, in order to administer an efficient daily service to London's road passenger needs.
At no stage, therefore, was the Transport Department able to plan on anything but an austerity basis. In order to meet this situation demands on the vehicles had to be kept below a figure allocating a seat to all competitors at the same time. Eventually, a scheme for the running of a shuttle service between the main venues and living quarters was devised. This could be worked by approximately fifty vehicles, and London Transport agreed to provide the Organising Committee with a maximum of twenty double-decker vehicles of 56 -seat capacity, twelve single-deck coaches of 30 -seat capacity and twenty small 20 -seaters. These last were an obsolete type, and were offered reluctantly as, owing to age, their condition was below standard.

Further arrangements were made to hire sufficient London Transport vehicles for the Opening Ceremony and other special occasions. It was also arranged that, to operate the fleet of buses efficiently, twelve members of the London Passenger Transport Board's own road staff, under the control of a senior official, should be loaned to the department for the days of operating, and should become, for these few weeks, paid members of the Transport Department.

A Transport Working Committee was set up under the Chairmanship of the Director of Organisation. Members consisted of senior officials of the Metropolitan Police, the London Passenger Transport Board, the Royal Automobile Club, the Automobile Association, the Secretary of the British Olympic Association and the Olympic Games Transport Manager. Through pressure of business the Director of Organisation asked Mr. Percy F. Cranmer to take over the Chairmanship of this Committee after the first meeting. From this time onwards, Mr. Cranmer took an active daily interest in all arrangements and negotiations.

The deliberations of this Committee were in the nature of a round-table conference. Members did not meet often, but as each was an expert in his own particular sphere of activity, it was only necessary for the telephone to be brought into use between individual members for plans to proceed smoothly from stage to stage.

The main concern of the Committee was to ensure that competitors' vehicles would have free and unobstructed runs. As the police required all buses to travel on set routes, the London Transport prepared a plan of such routes for their approval, and the two motoring organisations undertook to give attention to the posting of road signs.

Members of the Committee met together or went individually to each new site as its location became known. Each brought his organisation's local representative for discussions and in most cases decisions were reached on the spot.

Especially helpful at this stage was the arrangement that allowed the senior Road Official nominated by the London Passenger Transport Board to accompany the Transport
Manager in investigating every housing centre and sports venue. In this way the known requirements of the Organising Committee were translated into practical working possibilities for the heavy double-decker vehicles. Journeys were measured and timed and
noted for the proposed schedule. Managers of the local bus depots, from which vehicles and staff would eventually be drawn, were brought into discussion, and much attention was given to such details as the capacity of the road surfaces in the housing centres to bear the weight of the buses, the width of the gateways, low bridges, and other matters that only informed local knowledge could supply.

## Light Transport

As details became available from the Technical Department about the sports venues and training grounds, and from the Housing Department about the number and location of the housing centres, it was clear that the Transport Department would have to provide a speedy and mobile form of transport which would work independently of buses. What was needed was a fleet of comparatively fast cars to carry small parties of five or six people on the innumerable cross-London journeys which had to be undertaken.

Approach was made to car manufacturers for assistance, but it was soon apparent that, because of the demands of the export programme, their co-operation was impossible. The cost of private hire cars of the capacity needed was prohibitive. Finally, approach was made to the Ministry of Supply. This Ministry has a large pool of cars in use for many Government Departments. Normally, these cars cannot be used outside government work, but the needs of the Organising Committee were placed fully before the Treasury, and permission was granted for the Organising Committee to hire up to fifty vehicles each day from the Ministry of Supply's Essential Car Services' Organisation.

The detailed final arrangements were for fifty 8 -seater station wagons, driven by greenuniformed girls, to be hired for the period July 8 to August 21. The scale of charges was to be similar to that agreed with London Transport, that is, on a wages and mileage basis. Again, a senior Road Official was to be loaned to the Transport Department for the whole period of planning. He accompanied the Transport Manager and London Transport Official on their calls to the sites so that they were able fully to co-ordinate the arrangements both for buses and cars. It added a great load to the Department when this official had to be withdrawn a few days before the station wagons came into service.

## Henley

It was known that at least four housing centres would be established in High Wycombe, Buckinghamshire, thirteen miles from the river at Henley-on-Thames, Oxfordshire, for the competitors in the Rowing and Canoe events. A daily maximum total of 600 people was expected to require transport from about July 22 until August 12. It had been suggested that all the competitors should be conveyed to the river in the morning for training, should feed and rest nearby, and return at a set time in the evening.

It was pointed out, however, that, apart from the possible wishes of some of the competitors, this was likely to be an expensive way of undertaking the movement, especially as the hours for training had been carefully allocated between Rowing and Canoeing. Instead of using up to twenty coaches a day on one return journey, the Department suggested a shuttle scheme to use approximately ten coaches a day, each vehicle to make
as many return trips as was necessary for training and competition. This would also dispense with the trouble and expense of arranging for rest rooms by the river, the competitors being able to return to their own quarters for food and rest. This plan was accepted.

No firm could provide sufficient coaches during the summer season. The only vehicles that could be obtained were of the luxury type in use for summer pleasure trips. Petrol rationing and the lack of new vehicles gave them a scarcity value and, in addition, no coach operator was willing to hire to the Organising Committee to the total exclusion of the needs of local people.

However, eventually, five separate companies, in High Wycombe, Henley and Reading, were combined together into an unofficial association that agreed to provide, from one source or another, sufficient vehicles each day to cover the Committee's needs. Firm orders had to be placed with these operators for all requirements. It became more necessary than ever to check and re-check the daily needs and, to avoid unnecessary expense, orders were eventually placed for a varying number of vehicles for each day, according to the likely flow of traffic suggested by the timetable of events. Having ordered these coaches on a daily hire and contract mileage basis of 120 miles per day per coach, Transport Department placed the responsibility for the efficient running of the proposed service in the hands of the local association of coach operators.

The Reading organisation provided an experienced official to whom was delegated the task of running the local High Wycombe-Henley coach service which was then augmented by two Ministry of Supply station wagons.

## Aldershot

The Aldershot and District Traction Company, the chief bus proprietors in the area of the equestrian events, was approached to co-operate with the Organising Committee's Transport Department. This they readily agreed to do and all the vehicles necessary were made available at reasonable rates.

Both double- and single-decker buses and luxury coaches were used in the area which included Camberley, Sandhurst, Aldershot and Bisley Camp. By careful research into the requirements of the official programme, and the unofficial needs of the officers and men travelling between living quarters and the stables, it was again possible to place firm orders for vehicles, but, unlike the Henley arrangements, the resources of the Aldershot Bus Company allowed for a degree of elasticity in ordering in case of necessity.

Once again a local man, nominated by the Bus Company, was given the appointment of Olympic Transport controller, and acted in complete liaison with the Bus Company, the Organising Committee's Transport Department, and the local military and housing centre officials. Five station wagons were provided as run-abouts in addition to the buses.

As Bisley Camp was a combined camp and sports venue, it was not necessary to provide daily transport, and arrangements were confined to travel between London and the Camp.

The Southern Railway had a small branch line between Brookwood and Bisley Camp.

Although it was not thought possible to re-open this railway owing to fuel restrictions, it was eventually decided to run trains for the convenience of competitors, officials and members of the public for the period of the competitions, at no cost, of course, to the Organising Committee.

## Financial

By March, 1948, these arrangements were satisfactorily concluded and the financial commitments were reviewed. In every case orders had been placed in such a manner that the mileage travelled had a direct influence upon costs. This varied from 1s. 6d. per mile at Henley to $5 \frac{1}{2}$ d. per mile travelled by the 8 -seater station wagons. Great care, therefore, had to be taken in estimating the possible daily mileage of each of approximately 120 vehicles in use throughout the period from July 8 to August 21. A total figure of 345,960 miles was estimated, and the Executive Committee was advised that the daily cost of competitors' transport would not exceed 5/- per head.

## Private Cars

Two subsidiary but important side issues took up a great deal of time and attention from January, 1948. Petrol rationing had made it impossible for officials of National Governing Bodies to use their cars for the additional work being thrown upon them while assisting the Organising Committee. It was, therefore, necessary to approach the Ministry of Fuel and Power to lay the position before them. This approach was received most sympathetically.

It was necessary to take precautions against false claims for petrol allowances, and an assistant to the Transport Manager was given the task of examining all claims to establish their authenticity. Once this was done, they were passed to the local petroleum officers for their attention.

Olympic attaches and visiting officials of all kinds placed their demands through the Transport Department, so that all claims were dealt with through one channel. An official of the Ministry was nominated to deal with all Olympic business and it was through this close liaison between the two offices that everyone who had official reason to travel by road was, in fact, kept mobile.

## Car Parks

The other important side issue was that of car parking arrangements. When discussions on this subject were first opened, it was not known whether petrol would be available for private cars for pleasure at the time of the Games. It was decided that arrangements should go ahead upon the assumption that such use of petrol would be allowed.
At the Empire Stadium the normal arrangements for the parking of coaches and cars were in the hands of a professional organisation specialising in this work, and this firm was asked to undertake all the necessary work for the Organising Committee at Wembley and all other venues at which such services might be required.

Appropriate financial arrangements were made by the Executive Committee and the Transport Department's chief task was therefore in acting as liaison between the various Departments of the Olympic Games Organisation, the National Governing Bodies, the National Olympic Committees, and all other Bodies who would require to use the official car parking facilities.

Space was checked at all venues, and allocated for official use before the needs of the public were considered. In many cases the space available was quite inadequate, and the assistance of the police had to be sought in order to see what public roads, if any, might be used as overflow parks.

In no case could public roads be used as official car parks, but, as all cars in use on official business were to carry special identity discs, it was agreed that the police should direct the cars and coaches to conveniently quiet side roads.

At the Empire Stadium, a whole section of the forecourt was taken over as a competitors' bus station, and another large area was allocated to the official Film Unit, the Press and B.B.C. Space for another three hundred cars was set aside close to the main entrance for all other official cars. Each National Governing Body was provided with two free passes, as were the National Olympic Committees. Attaches and members of the I.O.C. were given one pass each, whilst the Press Department were furnished with 150 passes for distribution to home and visiting journalists. Members of the Organising Committee Staff also carried the passes, which consisted of a small circular disc of cardboard on which was printed a suitable inscription. These discs were affixed to the windscreens of the cars by a rubber suction pad, which permitted the holder of the pass to carry it on any car in use at the time.

## Reduced Fares

Soon after its inception, the Transport Advisory Committee had undertaken to discover whether reduced fares could be arranged for the convenience of competitors and officials when travelling in this country. It was able to co-ordinate arrangements between the then four main line railway companies in such a way that a reduction by one-half was made in all single fares, and return tickets were issued at the single fare. A similar reduction was obtained on baggage and certain equipment. All National Olympic committees were advised of these concessions, and the necessary vouchers sent to them, but it soon became apparent that some difficulties would have to be overcome before countries could take full advantage of the offer.
There were no international arrangements in operation that would allow through bookings to London to incorporate the reduced fare on English railways. In most cases teams would have their passages booked to Britain and would be required to exchange their voucher for reduced fare tickets on arrival. The delay so caused would have been disastrous to train connections. Messrs. Thomas Cook \& Son were approached to see what might be done to clear this point and arranged for their agents abroad to discover from the secretaries of National Olympic Committees the exact numbers of the contingents crossing in each boat. They then booked the rail section of the journey in advance. Reduced train fares were available to all those entitled to the Olympic Identity card.

Other advantages of importance were gained by this arrangement. Foreign currency difficulties received some relief. Cook's advices confirmed the information received from the National Olympic Committees about the numbers of persons travelling, and sometimes gave information that had not been made available to the Transport Department through other channels. Furthermore, Cook's agents in Europe approached railway organisations in the various countries and in nearly all cases obtained considerable reductions in rail fares for Olympic teams travelling over national rail systems. To make complete the service offered, the travel company placed their own interpreters at the service of the larger parties reaching England from European ports without charge, and assisted in some cases as guides and interpreters from the South of France to London.

Messrs. Thomas Cook \& Son also arranged for a senior member of their staff to be continually at the service of the Transport Department, and help and information was given on all enquiries placed before them.

## Travel Passes

Concessions on sea and air journeys were not obtainable, but London Transport made a notable contribution in offering free travel in the London area to all those carrying the Olympic Identity card between the dates July 15 and August 15, inclusive.

London Transport control and operate all the public transport in London outside the main line railway systems. Special passes were printed and issued in bulk to National Olympic Committees on arrival at the housing centres. The sole requirement of London Transport was that each ticket should be signed by the holder to avoid possible use by those not entitled to this concession.

## Staff

The engaged staff of the Transport Department was always planned to be small. The Transport Manager relied mainly upon men borrowed from the concerns from which transport was to be hired for the strength of operations. For some months the staff consisted of the manager, a secretary and one male assistant, whose duties became largely arranging car parking with the official agents. In January, 1948, the services of an additional secretary were secured. Shortly after this, another male assistant was employed to supervise the allocation of the petrol ration. Later it was arranged that five students on holiday should augment the staff during the last days of July and the first half of August.

## Routes and Schedules-Buses and Coaches

A list of 67 training centres to be used by competitors was provided by the Technical Department. The Housing Department had also given a provisional list of the housing centres expected to be in use in London. It therefore became necessary to complete a final survey of routes between the various stations, airports, housing centres, sports venues and training centres in order that the police and bus operators could agree the roads over which the double-decker and single-decker buses should run.

This entailed a great deal of work, the results of which were published in duplicated book form and issued to all London Transport bus drivers undertaking Olympic work. In addition to details of 750 possible routes to be followed, this book also contained instructions to drivers to assist them in the special work they were undertaking.

The importance of the use of this book can be judged by the fact that the area to be covered in London alone was in excess of 400 square miles. The road system to be used was too vast to allow of special sign-posting, which would have proved too complicated and expensive, and the bus service was to be operated by drivers strange to most of the roads over which they must travel. No special corps of men could be recruited for the work and no special training could be given. If the drivers had not been provided with some such guide, the completion of London journeys to time would have been impossible.

No rigid plan of working was designed for the training side of the competitors' activities. It was simply agreed that Team Managers, through Chefs de Missions, should tell the local Transport Officer of their requirements for the following day, and transport would be arranged accordingly. It was, therefore, not important to the Department that there were a few more or a few less training centres, the elasticity of arrangements would take care of daily fluctuations. What was of major importance was knowledge of the final arrangements for housing competitors, in order that the proposed schedule of buses could be worked out and timed.
Journeys between the centres at Uxbridge, West Drayton and Richmond Park and the venues were easy to arrange and, if this had been the sole undertaking, the schedules would have been relatively simple. There were, however, a number of schools to be brought into the picture. No school was large enough to warrant its own scheduled service with 56 -seater buses and, to avoid waste of vehicle seats, certain schools had to be linked up into one service. The buses were planned to start at the most distant of three schools from Wembley, or whatever venue was in question, and would then call at the other two places en route. Until these schools were known, nothing could be done to advance this plan. Finally, when a start could be made on the schedules, two experienced men were loaned to the Department by London Transport, and these men, with occasional assistance, worked on the problem for six or seven weeks, studying each and every route, timing and measuring, until the whole complicated plan was complete. This work was undertaken under the direction of the Transport Department.

A most important issue, was the necessity of seeing that nothing was demanded of the bus drivers or crews that would be in excess of their normal day's work. At times this seemed impossible to accomplish, especially owing to the comparatively small supply of vehicles. Journeys were to start at 7.0 a.m., and were not planned to finish until 1.0 a.m. As the garages were not always near to the housing centres this would mean that bus crews would be moving at 5.0 a.m. and some vehicles would need three crews each day. It became clear that some relief should be sought, and London Transport agreed to provide an almost unlimited supply of double-decker vehicles if their use was restricted to hours of working outside the public peak hours. This offer eased the situation and planning continued more freely.

The bus service was under the supervision of twelve London Transport officials, who staffed the transport offices at Uxbridge, West Drayton and Richmond Park, two men each working about nine hours, staffed the office from the first to the last bus. Four men worked in the Central Control office at Wembley, again in two shifts, and two men were in charge of the main bus parks at Wembley.

No difficulty was expected in running the vehicles to strict schedule as this was done daily throughout London. The important work, in which no advance training could be given was in the ordering and controlling of the numerous journeys on the training runs. By allocating to each housing centre a quota of buses, decentralisation was achieved, so that each could have complete local control for the basis of their daily work. Extra needs were supplied by the main pool, established at Wembley. When the schedule began on July 29, it absorbed most of these buses, and the few spare ones remaining were allocated according to the needs of the still continuing training programme.

## Station Wagons

The fifty Ministry of Supply station wagons were driven by women, half of whom were drawn from districts outside London. To ensure an orderly operation, billets had to be found for them. Arrangements had been made for two to take their vehicles to Henley, and five to Camberley (for the Sandhurst service). Twenty were found quarters just outside Richmond Park housing centre and the rest were billeted in Eccleston Square, Victoria. The cars of those living at Victoria were garaged and serviced in the usual manner by the Ministry of Supply and for others, local arrangements were made. In the case of those vehicles under the care of the drivers at Richmond Park, the housing centre had excellent accommodation, and this was completed by the Ministry sending down a mobile servicing plant and a petrol bouser, to give the vehicles daily care and refuelling attention.

In Henley and Camberley the drivers were under the instructions of the resident transport officers. At Richmond Park the twenty vehicles were under the control of a senior woman official working mainly at the housing centre and taking instructions from the Transport Office there. The balance of the Station Wagons reported to Wembley each morning.

To fill any gaps that might appear during the period of operations, and to provide a source of extra transport which would also help the Organising Committee to provide for the International Olympic Committee and other special bodies, the department booked twelve luxury 30 -seater coaches from private sources. Mr. Percy F. Cranmer, placed three cars free of charge at the disposal of the Department, and two others were loaned, also free of charge, by his business colleagues.

## Cycle Training

In dealing with the cycle training programme a certain amount of difficulty was experienced at first in satisfying all demands. When discussing plans the Transport Department had been assured on several occasions that as far as the track at Herne Hill was concerned, competitors would house their machines in the accommodation provided at
the track once training had commenced, and that most of those using Windsor Great Park would travel on their machines between their living quarters and the race circuit.

In fact, nothing like this happened. A certain number of station wagons had been equipped with special racks to carry two or three machines and their riders, but this was quite inadequate to meet the demand of nearly all the competitors that the cycles should be conveyed to and from the training grounds on every occasion.

Operators refused to take the machines aboard with their owners for fear of damage to the seats of the coaches, so lorries and furniture vans were brought into service. This brought complaints from some teams that they were prevented from accompanying their bicycles by this method of transport. There were actually no hold-ups, but the whole operation was the cause of a great deal of daily last-minute arrangements.

The best answer to the problem was obtained by having seats stripped from one side of a 32 -seater coach. This enabled about twelve machines to be carried in the space so provided, the riders, trainers and others interested in the teams, being able to travel in comfort with the bicycles. The cost of such an arrangement was twice that of the lorries, but there is no doubt that it gave complete satisfaction to those able to make use of $i t$.

## Communications

For communication between Transport officers and the Central Transport Control, it was arranged to have complete independence of telephone operations between each main housing centre and the Wembley Control, and three private lines were installed.

At the Wembley Control office, six exchange lines were installed in addition to the three private lines. London Transport have their own private telephone exchange system inter-communicating with all their garages and repair depots in London. This system was extended to include Wembley Control, so that twelve instruments were available to the Control operators. A telephone extension was placed in a small Control office on the bus park at Harringay, and the use of a line was placed at the disposal of the bus controller at Earls Court, as these two places were in continuous use during the Games up to a late hour. London Transport supplied officials to control competitors' buses at these points.

## Transport Control

As at Head Office, space in the Wembley administrative buildings was not available in sufficient quantity for convenient arrangements to be made for the Transport Department. In consequence the Department obtained the use of the meeting hall of a local Roman Catholic Church, and this became the Wembley Transport Control. A newly laid concrete bus park, served by the main road, had already been earmarked as a bus pool. This Church Hall was the nearest building to the parking ground, and its windows overlooked the area. In the same building there were lavatories, canteen and rest room, and a small number of sleeping quarters. The grounds outside offered parking for the whole of the Department's cars and station wagons, so that the site was in every way ideally situated for the operations planned. Occupation of this building was taken on July 8 and it
was vacated on August 21. After the first few days a night staff was employed, and the office did not close until the end of the whole operation.

## Arrival of Teams

The first arrivals to be met were the New Zealand contingent. Because the Executive Committee had ruled that the Official Transport Service should commence on July 8, all coaches used before this date were charged direct to the National Olympic Committee using them, but this financial arrangement did not prevent the Department from taking its full part in the arrival arrangements.

Already it was obvious, from the varied and often contradictory information reaching the Department, that great care would have to be taken to discover the actual facts of all proposed movements before transport was laid on to meet them. To be able to present a true picture of impending arrivals to each Department of the Organising Committee, it was agreed that the Transport Department should receive all information available from any source, check and re-check, and distribute the final corrected results to all Departments of the organisation.

For this purpose, a man and two women secretaries were installed in two rooms, the larger of which was equipped with a number of telephones, and three walls covered with specially prepared blackboards. One wall represented today, one tomorrow, and one the following day. The boards were ruled in lines and columns and each board had current information chalked upon it as soon as it became available. Each operation was washed from its place as soon as completed.

The distribution of information was worked in three distinct stages. A white paper containing early advices was sent by hand to each Department. News of arrivals, the method of travel, numbers travelling, and other relevant details were checked and crosschecked, until the Department was as certain as it could be of its information. All this was transposed to a pink paper and distributed 24 hours before the arrival. Finally, a red paper, sent out within a few hours of arrival, was the warning for everyone concerned to be ready.
These precautions were vitally necessary to avoid chaos in reception centres and in the detailing of transport. The Olympic Attaches were originally thought to be the reliable source of all this information, but in actual fact there were so many parties arriving from the same country at different stations and airports, with places of arrival being switched at the last moment, that nothing less than a complete organisation, continually informing itself, hour by hour, could hope to keep abreast of events.

On behalf of the Organising Committee, three people were employed to await arrival of ships at the ports, and to work alongside the Reception Committee in assisting the contingents to disembark. These officers telephoned the Department from Glasgow, Liverpool, Bristol, Harwich or Southampton or wherever they might be, and were able to confirm the numbers of men and women in the parties, and the weight and number of pieces of baggage.

At the station or airport in London, students were employed to act as Transport Stewards for each party. They were instructed by the briefing room from the last minute
information contained on the day's blackboard. For two days each man was able to trace the movement of his party, and his was the responsibility of requesting transport from Wembley Control. Separate coaches were ordered for the women, and special arrangements made for the reception and delivery of the baggage which accompanied the teams. The Steward's final duty for each operation was to telephone the reception centres as the coaches departed from the place of arrival. He would then prepare for the next assignment.

Five men were employed for this job ; four were students on holiday, and one a schoolmaster. The biggest troubles arose over baggage. At no time in planning this section of the undertaking was there warning of the large and varied parcels, mainly of food that would accompany the teams. The London Transport buses and coaches were not fitted for the carrying of much luggage. The loads were too large for the station wagons, so that the Department was compelled to hire lorries and vans from private services to deal with the situation.
The system of sending a Steward to supervise transport arrangements was especially successful at the airports. Small parties were continually arriving by air, some without prior advices ; other parties were delayed. By installing a Transport representative at Heathrow and Northolt Aerodromes, all arrivals were covered throughout the days of the peak arrivals. In the earlier days, buses and coaches were often standing-by for hours until much overdue aircraft finally arrived. This waste of vehicles was overcome by not ordering transport for any but arrivals in B.O.A.C. aircraft, of which there was firm detailed information. For the others, transport was ordered from West Drayton or Uxbridge Camps only when the information was received that the expected aircraft was actually in the air over the airport.

The main airlines take passengers by road coaches from the airport to their various headquarters in London. The Transport Department arranged with the B.O.A.C., B.E.A., PAN-AMERICAN, K.L.M., A.O.A. and SABENA airlines, that their coaches should, instead of travelling to London with Olympic competitors, take them direct to the Olympic centres at which they were expected. The B.O.A.C. placed their duty crew officers at the disposal of the Department, and eventually their Transport officer undertook to take care of any unexpected arrivals and convey them to their centres in aircrew cars at nominal cost. In view of the Company's preoccupation with their own work, this service to the Olympic Games Transport Department was greatly appreciated.
The schools in London and High Wycombe came into use as Olympic Centres between July 21 and 23. Many of the competitors to be housed in the schools had already arrived and were housed temporarily in one of the other centres. They had to be transferred to the schools at a time when other arrivals were at their peak. Special arrangements were made to transfer them at times convenient to competitors, in order to avoid undue interference with their training programme. On July 23 , over 1,000 competitors were moved to twenty-three housing centres from stations, airports, and main Olympic centres. During the whole period the mislaying of only one package was reported. This was a small suitcase placed on a wrong coach and delivered to Richmond Park instead of Uxbridge. It was retrieved and re-delivered the same day.

The centres housing women competitors were a difficulty, because many nationalities were collected together, all anxious to train either with male colleagues, or under their coach, who also had to train his men. A member of the Transport Department toured all the women's centres daily to obtain concrete instructions from the Commandants, and in this way the difficulties were overcome. A certain number of vehicles were placed on permanent service at these centres, and also at one or two of the men's housing centres where special circumstances warranted this course.

## Opening Ceremony

The arrangements for transport for the Opening Ceremony were not without their special difficulties. By studying the past and current movements from the stations and airports a general idea of requirements was obtained, and by checking with Camp Commandants a reasonably accurate forecast was made. Training runs were curtailed and the whole of the regular fleet and sufficient extra double-decker buses were ordered for the occasion.

No attempt was made to restrict numbers of vehicles ; a surplus was provided so that each nation should have adequate transport. The Parade Marshal had selected a site close to the Stadium for the assembly point, and requested that competitors should all be in position by $1.30 \mathrm{p} . \mathrm{m}$. In order to avoid congestion of traffic, it was arranged that bus and coaches should leave their bases at intervals, timed to allow arrivals to be spaced over ninety minutes. In fact, all competitors were unloaded in eighty minutes. The first arrivals, from High Wycombe, were at midday, the last, from Uxbridge, at 1.20 p.m. Two hundred and twenty vehicles were used for the operation.

As soon as competitors had alighted, the vehicles moved to prearranged parking places behind the Empire Stadium. When the Ceremony was over, the parade marched straight out of the Stadium to their buses, and in less than an hour the ground was cleared.

## Transport during the Games

The carefully prepared schedule of buses came into operation on the Friday morning, July 30, to an inauspicious start. For weeks it had been arranged that buses should leave all centres in time to arrive for the wrestling weigh-in at Earls Court at 8 a.m. However, the weigh-in had been put forward to 7 a.m. As the bus service was run on a two shift system, no drivers were available to be acquainted with the alterations, so that search parties were sent out to find them at their homes. Fortunately, lists of private car hire firms had been compiled, and these cars were employed to fill the gaps left by drivers who could not be reached.

However, from then on things went remarkably smoothly. The schedule arranged for Uxbridge, West Drayton and Richmond Park worked well. It relieved the Transport staff from the need to plan for each individual team, and the published time-tables allowed team managers to make their necessary arrangements in good time. All buses kept a strict schedule, controlled by the experience of the London Transport inspectors. Spare buses were placed near to the normal departure points, and these were brought into use as extra demands arose.

This was not entirely the case with the School centres, as no allocation of transport staff had been made for these establishments, and in consequence no tight control could be kept of the bus movements and demands. Very often delay or confusion was caused by the residents themselves, especially where more than one nation was concerned. To assist matters, a few additional coaches were obtained, and placed at the disposal of certain contingents who proved unable to avail themselves of the scheduled services. It is clear, however, that had it been possible to have a permanent transport official, who was completely familiar with the geography of London, and well briefed in the complexity of the needs of the competitors, resident at each school, the needs of both the Transport Department and the competitors would have been better served.

During the early days of the Games, the training programme continued with unabated pressure. Extra buses could not be spared by London Transport during the critical early morning hours, and a great number of special luxury coaches had to be secured to augment the fleet. They were brought in from Aldershot, Reading, High Wycombe and Cambridge, apart from those obtained in London. August Bank Holiday saw forty of these extra vehicles in use. The first training run on this day was from Uxbridge at $7 \mathrm{a} . \mathrm{m}$. Sixty orders for buses were dealt with by Wembley Control alone on this day for training runs or to meet competitors still arriving. The main housing centres, Transport offices and the station wagons accounted for over a hundred more runs between them. This was outside the 300 journeys of the vehicles running on schedule.
The work of those allocating the vehicles for these indents was not helped by orders being telephoned from some school centres as late as 1 a.m. in the morning. No one was refused transport even though only a few hours warning was given, but it meant continuing planning the next day's work all through the night. It was not unusual for men, whose work started at midday to continue without a break for eighteen hours at a time, only to start again six hours later for another long spell.

## Release of Transport

Competitors continued to arrive until August 10. The first departures were on August 2. As the departures became more frequent, there was less need to operate the full fleet of vehicles. The first to go were the specially hired coaches, for although these vehicles were mobile, they were also expensive. The double-decker and singledecker buses running on the schedules were not so easy to release. The framework of the time-table was so elaborate that no one bus could be eliminated. However, as it was imperative that vehicles should be released as early as possible, the whole time-table was scrapped after the completion of the athletic and swimming programmes, and everyone was advised that journeys would revert to an indenting basis. In this way buses and station wagons were released in almost direct proportion to the departures from the country.

This sudden change was made more necessary by the fact that all bus crews were to be changed on August 9, and new ones were to take over. In the early days of planning the Department had asked London Transport to see that the Organising Committee should have the services of the same drivers for the whole of the proceedings. This request, however, could not be granted, as it is the custom to allocate this type of special work to


The final game of the basketball tournament between U.S.A. and France, U.S.A. winning by 65-21. R. Kurland (U.S.A.) No. 90 is here taking the ball on the rebound. No. 66 is C. Carpenter and No. 11 L. Beck. The French No. 6 is J. Perrier.


The vital match in Group C of the Preliminary Round was that between U.S.A. and Czechoslovakia, which U.S.A. won 53-28. R. Kurland (U.S.A.) and J. Siegel (Czechoslovakia, in light shirt) are jumpingfor the ball. Nos. 11 and 66 for U.S.A are C. Carpenter and L. Beck respectively and on the Czechoslovak side No. 7 is L. Trpkos and No. 4 J. Drvota.

USA against Argentine in a match in the Preliminary Round which U.S.A. won 59-57. This was the only match of the tournament in which the USA team was in danger of defeat. Here C. Carpenter (No. 66)passes to R. Robinson (No. 77). The Argentine players on the right are R. Lledo (No. 6) and L. Contarbio (No. 13).



Canada v. Italy in a Preliminary Round match on the first day of the tournament, Canada winning 55-37. D. Bloomfield (Canada) reaches for the ball and is hotly pursued by R. Ranuzzi (Italy).

The match between Chile and Uruguay which determined fifth and sixth placings, Uruguay winning 50-32. A. Lombardo (Uruguay) No. 84 is just making a scoring shot. His colleague on the right, No. 78, is R. Lovera. Chilean players are No. 46 E. Cordero Fernandez, No. 52 V. Mahana Badrie andNo. 41 E. Parra Rojas.





Another general view of the ring, showing the method of construction adopted and the placing of the seats of the officials.


E. Formenti (Italy), left, beating D. Shepherd (South Africa) in the featherweightfinal.


A semi-final in the lightweight class between W. Smith (U.S.A.) on the left andJ. Vissers (Belgium) the winner, and Olympic silver medallist.

G. Zuddas (Italy) ducks in the bantamweight final against T.Csik (Hungary) but Csik was the winner.

The lightweight final, G. Dreyer (South Africa) on left, the winner, against J. Vissers (Belgium)


J. Torma (Czechoslovakia) eventual winner of the welterweight class, on left, in action against G. Blackburn (Canada) in the second round.

J. Wright (Great Britain) is knocked down during the final of the middleweight class by the winner, L. Papp (Hungary).

The light-heavyweight final in which G. Hunter (South Africa) on right won the Olympic title by beating D. Scott (Great Britain).



A knock-out decides the heavyweightfinal, A. R. Iglesias (Argentine) putting G. Nilsson (Sweden) down in the second round.
drivers on a rota. This meant that some drivers were delayed by driving on strange ground every day. After Mr. Cranmer had made special representations it was agreed that drivers could work a week for the Department, and then be relieved. So to avoid the delays that arose in the earlier days, a change of programme with a change of drivers seemed to be the best solution possible.

No difficulty presented itself in the final phases of the programme. In the main, local Transport Officers arranged the transport for departing competitors. Those teams from High Wycombe, Henley, Sandhurst and Bisley, who were waiting to return with their main contingent, were brought to London with their baggage and equipment.

## Closing Ceremony

Gradually, the transport fleet was reduced in numbers, vehicles being released to their normal activities as soon as possible. For the Closing Ceremony a number of extra vehicles were brought into service. At Uxbridge ten double-decker buses were used for 530 competitors. Five of the same type of vehicle were sent to West Drayton for 240 people. Richmond Park still contained sufficient numbers for twelve 30 -seater and twelve 20 -seater buses to be needed, about 605 competitors in all. One bus went to Greenford School for twenty people. Southlands, Wimbledon, had two 56-seaters for 100 women. St. Helens, Northwood, still housed seventy women for whom two double-decker buses were sent. Willesden County School and Acton School each had two buses for 80 and 108 competitors respectively. Hendon, Willesden Technical and all Wembley County Schools each housed about sixty, and one double-decker bus was sent to each. On this same day 681 competitors were taken to London stations and airports on their return journeys.

For Hurlingham, where the official party was held, a great number of buses was concentrated. No accurate idea of the numbers attending could be gained. Competitors, released from their period of training, were off sight-seeing, but there was no point in under-estimating the number to be expected at the party. Few travelled in official buses to Hurlingham, but some 100 vehicles of those assembled were used to take competitors back to their centres.

During the final period of the competitions, the Transport Department was able to release a number of their vehicles to National Olympic Committees and the Ling Association for private trips. These buses and coaches were charged at cost price.

## Accounts

The accounts worked out much as anticipated. The Henley operations were 5 per cent. above estimate, but coaches had been used from this area to take competitors to and from Uxbridge, and the saving in rail fares was considerably more than this. At Aldershot, a matter of $£ 30$ less was spent than had been anticipated. In London, the cost of wages of the bus crews was $£ 3,000$ more than estimate, mainly due to two shifts and overtime being worked, and the fact that the men had long journeys to and from their local garages, travelling time, of course, being paid to them. The bus mileage was less than
estimated, but this was balanced by the mileage of extra coaches, which were used during the rush period. The Ministry of Supply account for the use of fifty vehicles was slightly below the anticipated figure.

## Total Mileage

The total mileage of all vehicles, except the lorries, was 345,$200 ; 760$ miles short of the original estimate.

Such results were only obtained after a magnificent response from all sides. It had been rather a battle at times to keep on top of events, but the Transport Department was extremely fortunate in its choice of helpers. These people, strangers to each other mostly, were gathered together hurriedly, and for a few short weeks, but worked loyally and cheerfully for long hours, carrying out strange tasks in a spirit that was fully worthy of the organisation.

There were few special incidents to be recorded. One double-decker bus became mis-routed and smashed its top deck on the low bridge at West Drayton. One bus damaged a gatepost at the Indian Gymkhana. An eight-seater vehicle was badly damaged in Windsor Park when an excited cycle coach attempted to drive the vehicle away. Two buses, one in London and one in Henley, were driven away by competitors. Those responsible in London were taken home from the Wembley Police Station by Mr. Cranmer and no charge was made. The Henley joy-riders were not traced. Neither bus received any damage.

## Emergency Arrangements

One special item which expresses the willingness shown by the Transport Department to find a quick answer to a problem, was shown with the arrival of a contingent from Hungary at Northolt The Steward telephoned Control to say that the aircraft was in circuit at 5 p.m. A bus was sent at once. At 7 p.m. Northolt telephoned to say that the aircraft had been re-directed to Blackbush. This Aerodrome is easily reached from Aldershot and the manager of Aldershot and District Traction Company was reached on the telephone and a special coach was sent to meet the contingent. At 10 p.m., Manston Aerodrome, in Kent, eighty miles away, telephoned to say that they had some Hungarians in the Mess. What should they do ? Transport Department at once telephoned the East Kent Road Car Company's garage at Herne Bay, and by 12.30 a.m. in the morning the coach and company were at their housing centre at Hendon School. As the Commandant had been kept advised, a meal was ready and the party sat down to eat at 1 a.m., six hours after they had sighted their Olympic centre from the air.

This then is the short history of the many and rapidly changing problems of the transporting of the 6,000 competitors and officials to their temporary homes in the many housing centres, to their training on the 67 practice grounds, to their competitions in the 27 arenas, and finally to their departure by sea and air. For the success of this incredibly complicated operation, the credit belongs to all and everyone who took part in it from the executive staff to the drivers, for the enthusiastic and wholehearted way in which they gladly carried out their tasks for this great festival of sport.

## COMPETITORS' OFFICIAL TRANSPORT OPERATIONAL STATISTICS

| Operators | Vehicle Days | Journeys | Passengers | Miles |
| :--- | :---: | :---: | :---: | ---: |
| London Transport | 1,988 | $10,000^{*}$ | 117,547 | 127,576 |
| Ministry of Supply | 1,342 | 11,700 | 40,000 | 127,913 |
| Henley area | 203 | 1,461 | 28,980 | 23,769 |
| Camberley and Bisley area | 96 | 480 | $7,680^{*}$ | 8,000 |
| (approx.) |  |  |  |  |
| London Coaches |  |  |  | $2,3,320^{*}$ |
| Private Hire Cars | 241 | 1,395 | 5,360 |  |
| Totals | $\boxed{4,149}$ | $\overline{26,828}$ | $\overline{221,527}$ | $\overline{345,200}$ |
|  |  |  |  | 16,582 |
|  | * Indicates estimated figures. |  |  |  |

The Transport Department was responsible for meeting 5,806 people on 233 occasions at five aerodromes, four docks and seven rail termini.

The highest figure of arrivals was at London Airport, 1,913 in 81 parties. Victoria Station was second highest with 1,188 in 51 parties.

## MEDICAL SERVICES

A comprehensive Medical Service, which would be available free of charge to all competitors and officials, was envisaged from the time of the earliest meetings of the Organising Committee.

## Chairman

Mr. Arthur E. Porritt, F.R.C.S., was appointed Chairman of the Medical Sub-Committee and Director of the Olympic Medical Services. Mr. Porritt, himself a former Olympic bronze medal winner and a member of the International Olympic Committee, had had wide experience of medical organisation during the war, and as a member of the surgical staff of several well-known London hospitals, an extensive knowledge of sports injuries and their treatment.

## Committee

The Medical Sub-Committee had many members well known in sport. Its personnel consisted of:-

*Mr. A. E. Porritt (Chairman)<br>*Brigadier H. Glyn-Hughes (Vice-Chairman)<br>*Sir Adolphe Abrahams<br>*Lord Amulree (Ministry of Health)<br>*Mr. E. H. Beasant (Wembley Stadium First-Aid Services)<br>*Captain Goulden, R.A.M.C. (Equipment)<br>Dr. R. Greene<br>Professor A. V. Hill<br>Dr. K. N. Irvine (Rowing, Henley)<br>*Mr. Hume Kendall<br>*Professor A. Kennedy<br>Dr. K. O'Flanagan<br>Dr. J. M. G. Sarson (Wembley Stadium)<br>Mr. H. B. Stallard<br>Sir Henry Tidy<br>Mr. W. E. Tucker<br>Major A. C. White-Knox (St. John Ambulance)<br>*Dr. A. L. Winner<br>Mr. R. S. Woods<br>Lt.-Col. T. P. M. Bevan (Secretary)

Those members marked with an * formed an executive committee, the other members being employed in an advisory capacity. (Dr. J. E. Lovelock was also a member of the Committee in its early stages, but resigned on leaving to take up permanent residence in U.S.A.). The full advisory Committee held its first meeting in October, 1946, and had four subsequent meetings before July, 1948 ; the Executive Committee met first in January, 1947, and held in all fifteen meetings before the Games.

## Objects

The Medical Committee set out to provide a complete and free medical service in all the various sports arenas and housing centres used by Olympic Competitors and Officials. This involved the provision at each arena and housing centre of medical officers, nurses, orderlies, physiotherapists and nursing auxiliaries ; the arranging of facilities for X-ray and bacteriological examinations as required; the provision of suitable drugs and appliances at the various centres; the organisation of an ambulance service between arenas, housing sites and hospitals ; and the catering for special facilities required for individual events such as the Road Walk, Marathon, Cycle Road Race, Yachting and Equestrian events. Apart from these commitments, the Sub-Committee was also able to advise the Organising Committee on various general problems, such as camp hygiene (inspection of food and cooking arrangements), and physiological research on competitors.

Full liaison was made with visiting medical officers accompanying national teams and with the various medical services at the different sports arenas catering for spectators' needs. As a matter of policy the Medical Sub-Committee in general confined its activities exclusively to competitors and officials, although working in co-operation with those organisations responsible for the medical care of spectators.

The medical problem was, like many others, greatly intensified by the multiplicity of arenas to be served and even more by the large number of separate housing centres. These facts meant considerable reduplication of facilities and added materially to the expense of the service.

## Finance

Early in 1947, the Medical Sub-Committee made a provisional budget of $£ 1,000$ for the medical services. The fact that such a comprehensive service could be provided in so many places, at such a reasonable outlay, was largely due to the generosity of the 150 -odd medical men employed-all of whom gave their services free, apart, in a few special instances, from certain travelling and out-of-pocket expenses.

## Associated Organisations

Generous help was given by various organisations-the Royal Army Medical Corps, the British Red Cross, the St. John Ambulance Brigade and the Chartered Society of Physiotherapists.

Several London hospitals (Wembley, St. Mary's, Middlesex, University College, Royal Free and Royal Northern) also carried out X-ray and other special investigations, and in a few cases in-patient care free of charge.

## Drugs and Equipment

Messrs. Boots, Chemists, of Nottingham, were responsible for the provision of drugs and appliances on a sale or return basis. This part of the service was excellently organised under the capable direction of Captain Goulden, R.A.M.C., who was responsible for the distribution of, re-collection of and accounting for all medical supplies-itself a task of
no small magnitude. Messrs. Boots were able to dispense prescriptions, through their multiple branches, near all the various housing and sports venues, and their central branch in Piccadilly was specially equipped with a series of drugs in popular demand on the Continent and elsewhere, and staffed with a group of interpreters.

## Medical Case Card

The Medical Committee had printed a special Medical Card (one side for surgical conditions and the reverse for medical conditions) to enable records to be kept by medical officers with the minimum of clerical work and to allow a correlation of results after the Games. These cards were distributed to the medical officers at the various sports arenas and housing centres as soon as the arena or housing site was due to function and were returned to the Olympic office for analysis after the Games.

## Medical Services Pamphlet

A small 14-page pamphlet was produced, by June, 1948, summarising all the medical facilities and giving details of doctors available, chemist shops, etc., in each particular area. General information was included regarding medical supplies and special drugs, ambulance and hospital facilities, and how to procure them, and instructions for filling up medical case cards. These were distributed to all administrative departments, to commandants and medical officers of housing centres and arenas, to all allied medical bodies and to the medical officers, managers and captains of each national team on arrival. Judging by subsequent reports from many sources, this booklet served a definite and useful purpose.

## Sports Arenas

1. Wembley Stadium.—A special " Olympic Hospital" (a prefabricated hutment) was constructed outside the Pageant Tunnel of the Stadium. This hospital contained two small wards (eight beds for men and four for women), a reception room for first-aid treatment, a small operating room, a medical officers' room, a physiotherapy room, showers and lavatories. It was staffed day and night during the Games by four Medical Officers (Mr. W. E. Tucker, in charge, and Major Wheatley, R.A.M.C., Mr. Lipmann Kessel and Dr. D. S. Chapman, assistants), two trained nurses, four nursing auxiliaries, ten R.A.M.C. orderlies and a physiotherapist. Cases were brought into the hospital by the R.A.M.C. orderlies stationed in pairs, with a stretcher and first-aid equipment, at strategic points around the stadium ; cases were also received from other neighbouring arenas and, when necessary, spectators (brought in by local St. John Ambulance Brigade workers) were given treatment. After treatment, casualties returned to the Stadium to continue in the competitions, or were sent by ambulance or car to their individual housing centres. Where necessary, patients were sent to hospital for investigation (X-ray, etc.), or admission, according to the particular needs of each case.
2. Empire Pool.-A first-aid room was established here with a medical officer in attendance and six R.A.M.C. orderlies. After immediate preliminary treatment, cases were transferred to the nearby Olympic hospital. For the Swimming events here (and also at

2a. Finchley Baths), the following medical officers shared the duties of the three daily sessions :-

Drs. Behrman, Bleasdale, Caffrey, Grey, Hudson-Clifford, H. McClatchey, W. McClatchey and Stanley.

For the Boxing events, the Amateur Boxing Association provided four medical officers for each session.
3. Palace of Engineering, Wembley.-A first-aid room was established here for the fencing events, staffed by four R.A.M.C. orderlies, but, in view of the propinquity of this venue to the Olympic Hospital, no medical officer was permanently stationed here.
4. Harringay.-A dressing room was adapted as a first-aid room for the basketball events, this being staffed by a medical officer and four R.A.M.C. orderlies. Two trained nurses attached to the small Red Cross room for spectator casualties also gave assistance.
5. Empress Hall.-A good existing first-aid room was staffed by a medical officer (for wrestling events, not for weightlifting) and four R.A.M.C. orderlies. An ambulance was standing by.
6. Herne Hill Cycling Track.-A tented first-aid station was improvised and staffed by a medical officer from King's College Hospital and four St. John orderlies. Ambulance facilities were immediately available.
7. Henley.-Medical arrangements, both on the riverside and in the six housing centres at High Wycombe and Henley, for the rowing crews and canoeists, were in the hands of Dr. K. N. Irvine, assisted by Drs. Bristow, Hawkins and Owen. A first-aid station was established on the banks of the Thames near the finishing post, with one medical officer, St. John orderlies and a masseur in attendance during the actual events; in High Wycombe daily visits were made to the various housing centres, a separate sick-bay and a medical centre were established, and 14 beds in a local hospital were taken over and put under the care of two trained nurses and two auxiliaries. Dental facilities were also made easily available.
8. Torquay.-Medical arrangements for yachting competitors were organised by Dr. Dobson Smyth and included first-aid posts (with telephone) at the harbour-side in Torquay, Paignton and Brixham, with Red Cross orderlies on duty all day. Hospital facilities were made readily available, and an ambulance service organised to cover the various localities. For accidents afloat, arrangements were in the hands of the Royal Navy, which had a Medical Guard Ship moored in the harbour and several speed patrol boats to follow the actual races.
9. Aldershot.-For the equestrian and modern pentathlon events, all arrangements were in the hands of the Assistant Director of Medical Services at Aldershot and were carried out by R.A.M.C. personnel, both at the competitors' living quarters and at a series of field first-aid posts during the competitions.
10. Bisley.-A sick bay for the shooting events was established on the rifle range under the charge of Lt. Brierly, R.A.M.C. Three R.A.M.C. orderlies were on permanent duty
during the events, an ambulance was standing by and full hospital facilities were available at the nearby Cambridge Hospital in Aldershot.

11,12. Football and Hockey.-Preliminary Rounds in the football tournament were held on the grounds of the following clubs :-
$\begin{array}{ll}\text { Arsenal } & \text { Fulham } \\ \text { Brentford } & \text { Ilford }\end{array}$
Crystal Palace Tottenham Hotspur
Dulwich Hamlet Walthamstow Avenue
In each case, the local medical officer of the club on whose ground the match was being played was in attendance. In the hockey preliminaries, played at Guinness Ground, Park Royal, Polytechnic Ground, Chiswick, and Lyons Ground, Sudbury, two St. John Ambulance Orderlies were detailed to provide first aid and obtain such medical assistance as might be required.
13. Marathon.-The start and finish were covered by the Olympic Hospital at the Stadium. Seven first-aid stations were established at various points on the course, each of which was manned by three St. John orderlies. Five of these stations were connected by telephone to Wembley. One ambulance was stationed at the half-way point, at which post a medical officer, Dr. Reader, was also stationed. A second ambulance followed the competitors and carried another medical officer, Dr. D. S. Chapman.
14. Road Walk.-Similar arrangements to those for the Marathon were organised. There were eight first-aid stations with two St. John orderlies at each, and two medical officers, Drs. Chapman and Pybus, one following the race in an ambulance and the other, with another ambulance, at the half-way point.
15. Cycle Road Race, Windsor Great Park.-A tented Medical Centre was established at the enclosures and seven first-aid stations en route. Each of the stations was staffed by two St. John Ambulance men; at the centre, four nursing auxiliaries were also in attendance. Two medical officers, Drs. Janson and Linzee, were in charge, one remaining at the centre, the other touring the course in one of the two ambulances which accompanied the competitors.

## Housing Centres

(Numbers in brackets give approximately the capacity for competitors and officials of each site.)

1. Richmond Park $(1,600)$. A small hutted hospital was established here with ten beds, consulting and treatment rooms. The centre was under the charge of Surgeon Captain Digby-Bell, R.N. (Retd.), who was resident throughout the Games. He was assisted by daily visits from Dr. Hogbin. The staff included three trained nurses (resident), three auxiliaries, and three orderlies (one resident). There was at this centre a fully equipped physiotherapy department, with two trained physiotherapists in daily attendance, and a mobile dental van, lent by the Army. An ambulance stood by.
2. Uxbridge $(1,600)$ and West Drayton (700).-These two housing centres were Royal

Air Force camps. At Uxbridge the R.A.F. hospital, with R.A.F. medical personnel, provided all the necessary facilities. Wing-Cdr. Dales and Flt.-Lt. Lumsden were in charge. Two trained physiotherapists were resident at Uxbridge and full dental facilities were available. At West Drayton, a sick bay was established and visited twice daily by a Royal Air Force medical officer. Any case requiring more than simple first-aid treatment was sent to Uxbridge in one of the several ambulances kept available.
3. Women's Centres (390).
(a) St. Helen's, Northwood (120).
(b) National Training College, Eccleston Square (120).
(c) Southlands Training College, Wimbledon (150).

In each of these centres a room was set aside for consultations and minor treatment; a local medical officer visited daily and as required, and a trained nurse, who was assisted daily by two nursing auxiliaries and a physiotherapist, was in residence.
4. Middlesex Schools $(2,070)$.-Eighteen schools were temporarily converted into residential centres for competitors and officials. For each of these schools, a nearby medical practitioner was on constant call and paid a routine daily visit. Through him, dental facilities were made easily available, and each school was provided with detailed instructions as to methods of obtaining drugs, physiotherapy and hospital facilities in case of emergency.
5. High Wycombe
$\left.\begin{array}{l}\text { 6. Torquay } \\ \text { 7. Aldershot }\end{array}\right\}$ See Sports Arenas, 7, 8, 9 and 10.

## Activities of the Service

In general the medical services worked smoothly and, although from the above description it will be seen that ample cover was provided at all points, at no time was any real strain thrown on the organisation. To some extent this was due to the fact that a number of national teams, including some of the larger ones, brought their own medical officers, who dealt with their own cases, often assisted by the Olympic service.

One tragic fatality occurred during the Games, a Czech girl gymnast dying of meningitis. Infectious diseases were conspicuous by their absence, only one case of paratyphoid being reported. There were relatively few major accidents (three major fractures and two dislocations of the shoulder), one case of concussion and one serious burn. Amongst surgical conditions, the usual cuts, lacerations and abrasions, sprains and contusions, and minor sepsis accounted for most of the cases requiring treatment. On the medical side mild gastro-enteritis, colds, tonsilitis and fibrositis were the commonest complaints. It is of interest to note that in a country with a climate such as England's both sunburn and insect bites produced a noticeable number of patients. Various analyses of the 550 case cards are appended below.

## CLASSIFICATION BY COUNTRIES

Country

| Country | Competitors |  | Officials |  | Unclassified |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (M.) | (F.) | (M.) | (F.) | (M.) | (F.) |
| 1. Afghanistan (11) .......................... | 4 | - | - | - | 7 | - |
| 2. Argentine (4) | 2 | - | 1 | - | 1 | - |
| 3. Australia (13) .............................. | 4 | 3 | - | - | 6 | - |
| 4. Austria (9) | 2 | 1 | - | - | - | 6 |
| 5. Belgium (9) .............................. | 8 | 1 | - | - | - |  |
| 6. Bermuda (3) ............................ | 2 | 1 | - | - | - | - |
| 7. Brazil (7) ................................. | 7 | - | - | - | - | - |
| 8. Br. Guiana (1) .......................... | - | - | - | - | 1 | - |
| 9. Canada (8) ............................... | 7 | 1 | - | - | - | - |
| 10. Chile (9) | 5 | - | 2 | - | 2 | - |
| 11. Cuba (1) | - | - | - | - | - | 1 |
| 12. Czechoslovakia (5) | 1 | 2 | 1 | - | 1 | - |
| 13. Denmark (6) ............................ | 5 | - | - | - | - | 1 |
| 14. Egypt (2) .................................... | 2 | - | - | - | - | - |
| 15. Eire (7) | 3 | - | 4 | - | - | - |
| 16. Finland (12) | 6 | 1 | 3 | - | 1 | 1 |
| 17. France (13) | 8 | - | 4 | - | 1 | - |
| 18. Great Britain (205) | 29 | 2 | 101 | 37 | 29 | 7 |
| 19. Greece (16) | 14 | - | - | - | 2 | - |
| 20. Holland (17) | 4 | 4 | 4 | - | - | 5 |
| 21. Hungary (6) ............................... | 4 | - | 1 | - | - | 1 |
| 22. Iceland (5) | 1 | 2 | 1 | - | 1 | - |
| 23. India (7). | 3 | - | 1 | - | 3 |  |
| 24. Iraq (5) | 5 | - | - | - | - | - |
| 25. Italy (16)... | 9 | - | - | - | 7 | - |
| 26. Jamaica (2) | 1 | - | 1 | - | - | - |
| 27. Korea (4) .. | 3 | - | 1 | - | - | - |
| 28. Lebanon (4) .............................. | 4 | - | - | - | - |  |
| 29. Lichtenstein (2) .......................... | 2 | - | - | - | - | - |
| 30. Luxembourg (4)............................ | 4 | - | - | - | - | - |
| 31. Malta (1).. | - | - | - | - | 1 | - |
| 32. Mexico (3) | 1 | - | - | - | 2 | - |
| 33. New Zealand (6) | 5 | 1 | - | - | - | - |
| 34. Nigeria (1) | - | - | 1 | - | - | - |
| 35. Norway (10) | 1 | - | 4 | 2 | 2 | 1 |
| 36. Pakistan (3) ........................... | 3 | - | - | - | - | - |
| 37. Panama (2) | 1 | - | 1 | - | - | - |
| 38. Peru (5) .................................... | 4 | - | - | - | 1 | - |

## CLASSIFICATION BY COUNTRIES

Country Competitors Officials Unclassified

|  | (M.) | (F.) | (M.) | (F.) | (M.) | (F.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39. Poland (6) | - | 2 | - | - | 3 | 1 |
| 40. Portugal (2) | 2 | - | - | - | - | - |
| 41. Russia (1) ................................ | - | - | - | - | 1 | - |
| 42. South Africa (2) | - | - | 2 | - | - | - |
| 43. Spain (8) | 4 | - | - | - | 4 | - |
| 44. Sweden (15) | 2 | 1 | 8 | - | 4 | - |
| 45. Switzerland (10) ............................ | 5 | - | 1 | - | 4 | - |
| 46. Turkey (7) | 4 | 1 | - | - | 2 | - |
| 47. Uruguay (13) | 11 | - | 1 | - | 1 | - |
| 48. U.S.A. (12) ............................... | 7 | - | 3 | - | 2 | - |
| 49. Yugoslavia (2) | - | - | 2 | - | - | - |

## CLASSIFICATION BY SPORTS

|  | Male | Female | Total |
| :---: | :---: | :---: | :---: |
| Athletics | 50 | 10 | 60 |
| Basketball | 34 | - | 34 |
| Boxing | 11 | - | 11 |
| Canoeing | 9 | - | 9 |
| Cycling. | 13 | - | 13 |
| Equestrian | 1 | - | 1 |
| Fencing ................................... | 8 | 1 | 9 |
| Football ................................. | 2 | - | 2 |
| Gymnastics .............................. | 8 | 3 | 11 |
| Hockey .................................. | 10 | - | 10 |
| Rowing ................................... | 21 | - | 21 |
| Swimming .......................... | 8 | 8 | 16 |
| Weightlifting ............................ | 3 | - | 3 |
| Wrestling | 22 | - | 22 |
| Yachting | 2 | - | 2 |
| Non-Competitors (Officials and | 146 | 49 | 195 |
| Staff). |  |  |  |
| Spectators ................................. | 4 | 1 | 5 |
| Unclassified ............................. | - | - | 116 |
|  |  |  | 541 |

## CLASSIFICATION OF DISEASES

| Medical | Male | Female | Surgical | Male | Female |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Asthma | 1 | - | Abrasions .............. | 51 | 15 |
| Bronchitis .................... | 12 | - | Appendicitis ............. | 2 | - |
| Chicken-Pox | 1 |  | Burns, Scalds ........... | 9 | 6 |
| Chills, Colds ................. | 15 | 2 | Bursitis ............. | 1 | - |
| Deafness | 5 | - | Boils ...... | 23 | - |
| Dermatitis | 13 | 4 | Concussion ............. | 1 | - |
| Exhaustion | 2 | 1 | Conjunctivitis ......... | 9 | 2 |
| Faints | 3 | - | Contusions. | 28 | 8 |
| Fibrositis | 10 | 1 | Crushes | 1 | 1 |
| Gastro-Enteritis | 24 | 4 | Cuts, Lacerations ... | 50 | 10 |
| Headache, Migraine ...... | 3 | 1 | Dislocations | 2 | - |
| Insect Bites .................. | 11 | 10 | Eye, Foreign Body ... | 5 | 2 |
| Meningitis ................... | - | 1 | Finger, Foreign Body | 3 | - |
| Neuroses | 5 | - | Fractures | 11 | 1 |
| Paratyphoid ................. | 1 | - | Otitis Media | 3 | - |
| Pleurisy ....................... | 1 | - | Septic Hand, etc. ....... | 24 | 6 |
| Pneumonia | 1 | - | Sinusitis .... | 1 | - |
| Stomatitis | 1 | 1 | Sprains, etc. .............. | 37 | 6 |
| Sunstroke | 3 | - | Tear Muscle | 19 | 1 |
| Tinnitus, Earache...... | 5 | 1 | Miscellaneous | 1 | 1 |
| Tonsilitis | 17 | 10 |  |  |  |
| Toothache ............... | 5 | 1 |  |  |  |
| Vaccination .............. | 9 | 1 |  |  |  |
| Miscellaneous........ | 2 | 1 |  |  |  |
| Not Recorded |  |  |  |  |  |
|  | 150 | 39 |  | 281 | 59 |
|  | 201 |  |  | 340 |  |

Total: 541

Commonest Medical Conditions
Tonsillitis and Pharyngitis
Gastro-Enteritis
Insect Bites

Commonest Surgical Conditions
Abrasions
Cuts and Lacerations
Sprains

## RECEPTION COMMITTEE

A Reception Committee was formed towards the end of 1947 and consisted of the following members:-

Sir Eugen Millington-Drake (Chairman)<br>Sir Noel Curtis-Bennett (Vice-Chairman)<br>The Viscount Acheson<br>Sir John Bennett<br>Mr. Arthur Deakin<br>Sir Angus Gillan<br>Mr. Harold Holt<br>Mr. J. W. Platt<br>Lt.-Col. Rudyard H. Russell<br>Mr. Thomas H. Preston<br>Mr. Lawrence Litchfield<br>Mr. Garry Fifer<br>Joint Secretaries

This Committee was responsible for the co-ordination of the entertainment both of competitors and officials, including members of the International Olympic Committee, for the engagement of interpreters and the administration of this service, and to organise the various conferences of the International Federations which are normally held during the period of the Olympic Games. One of the main functions of the Committee prior to the Games was the greeting of the teams and officials. The Chairman, or a member of the Committee, met every team, either at the London railway stations or at the airports. After delivering a message of welcome on behalf of the Organising Committee, the member travelled to the housing centre at which the team was to be accommodated, and was present at the ceremony of the raising of its national flag. As certain teams arrived in the early hours of the morning, it was not always possible to arrange the " flag-raising " ceremony on their first entering the housing centre and in some cases the address of welcome was coupled with this ceremony the following day. Certain teams did insist that no matter what the hour, their flag should be run up as soon as they arrived.

## International Olympic Committee Official Functions and Entertainment

Most of the members of the I.O.C. arrived some days before the Opening Ceremony and were accommodated in London hotels. Mr. J. Sigfrid Edstrom, the President of the I.O.C., arrived by air from Sweden on Thursday, July 22, and was met at the airport by Lord Burghley. The I.O.C. Office was opened on that date at the Dorchester Hotel by Mr. Otto Mayer and Madame Zanchi, Chancellor and Secretary respectively of the I.O.C. An English secretary from the Organising Committee staff was attached to the I.O.C. Office.

Mr. Edstrom, in his official capacity as President of the I.O.C., had the honour to be received, shortly after his arrival in England, by His Majesty the King. The President also paid an official call on the Lord Mayor of London.

The following members of the International Olympic Committee, many of whom were accompanied by members of their family, were present in London for the opening of the Games:-

Mr. H. BUSTOS MORON, Argentine<br>Dr. M. M. R. von MARKHOF, Austria<br>Sir HAROLD LUXTON, Australia<br>Baron de TRANNOY, Belgium<br>Mr. R. W. SEELDRAYERS, Belgium<br>Dr. J. FERREIRA SANTOS, Brazil<br>Mr. J. C. PATTESON, Canada<br>Mr. A. S. DAWES, Canada<br>Dr. C. T. WANG, China<br>Prof. SHOU-YI-TUNG, China<br>Dr. M. A. MOENCK, Cuba<br>Prof. J. GRUSS, Czechoslovakia<br>S.A.R. PRINCE AXEL, Denmark<br>H. E. MOHAMMED TAHER PACHA, Egypt<br>Mr. J. J. KEANE, Eire<br>Mr. E. KROGIUS, Finland<br>Marquis de POLIGNAC, France M. A. MASSARD, France<br>LORD ABERDARE, Great Britain<br>LORD BURGHLEY, Great Britain<br>SIR NOEL CURTIS-BENNETT, Great Britain<br>Mr. A. BOLANACHI, Greece<br>Mr. J. KETSEAS, Greece<br>Col. P. W. SCHARROO, Holland<br>Lt.-Col. C. F. PAHUD de MORTANGES, Holland<br>Dr. F. MEZO, Hungary<br>Mr. B. G. WAAGE, Iceland<br>Mr. G. D. SONDHI, India<br>Count ALBERTO BONACOSSA, Italy<br>S.A.R. Prince JEAN, Luxembourg<br>Sir THOMAS FEARNLEY, Norway<br>Mr. DITLEV-SIMONSEN, Norway<br>Mr. A. E. PORRITT, New Zealand<br>Mr. A. BENAVIDES, Peru<br>Hon. J. B. VARGAS, Philippines<br>Prof. JERZY LOTH, Poland<br>Dr. J. PONTES, Portugal<br>Mr. S. DOWSETT, South Africa<br>Mr. R. HONEY, South Africa<br>Baron de GUELL, Spain<br>Mr. J. SIGFRID EDSTROM (President of I.O.C.), Sweden Mr. Bo EKELUND, Sweden<br>Major ALBERT MAYER, Switzerland<br>Mr. JOHN JEWETT GARLAND, United States of America<br>Mr. AVERY BRUNDAGE (Vice-President of I.O.C.), United States of America<br>Mr. F. H. COUDERT, United States of America<br>Mr. J. SERRATOSA CIBILS, Uruguay<br>Mr. S. BLOUDEK, Yugoslavia<br>Mr. OTTO MAYER (Chancellor of the I.O.C.)

Sir Eugen Millington-Drake, Chairman of the Reception Committee, gave a luncheon party on Monday, July 26, in honour of Mr. J. Sigfrid Edstrom, President of the I.O.C., Viscount Portal, President of the London Games, and Lord Inverchapel, who had been appointed by His Majesty's Government, in connection with the XIV Olympiad, to welcome the visitors on its behalf. Later that afternoon the Twelve Great Livery Companies of the City of London gave a Reception to celebrate the XIV Olympiad at the Grocers' Hall. Some two hundred guests were present, including most members of the I.O.C. and their ladies, and presidents and secretaries of National Olympic Committees, international sporting federations, national governing bodies of sport and other Olympic officials. The guests were shown the treasures and gold plate displayed in the hall and rooms of the Grocers' Company. Members of the I.O.C. were conveyed to and from the Grocers' Hall in private buses. That evening the Empire Members of the I.O.C. gave a dinner at the Dorchester Hotel to the other members of the I.O.C. and their ladies, at which His Royal Highness the Duke of Gloucester was present, together with other former Governors-General of the Dominions. The Rt. Hon. Philip Noel-Baker, M.P., Secretary of State for Commonwealth Relations, himself an Olympic athlete in 1912, was in the chair.

## I.O.C. Conference

The Conference of the I.O.C. was opened at the Royal Institute of British Architects, Portland Place, on the morning of Tuesday, July 27, by the Rt. Hon. Philip Noel-Baker. Mr. Edstrom and Lord Burghley delivered addresses on this occasion, which was attended by all the members of the I.O.C. and their ladies, together with many Ambassadors and Diplomatic representatives. After the official opening, the I.O.C. Conference began in the Council Room. In the late afternoon, Lord and Lady Aberdare and the Committee of the Lansdowne Club gave a Reception for members of the I.O.C. and their ladies. After this Reception, members of the I.O.C. were entertained to dinner by Lord Portal at Claridges' Hotel. At this dinner the Prime Minister, the Rt. Hon. Clement Attlee, other members of the Cabinet and many Ambassadors and Ministers were present. While the dinner was in progress, the ladies of the I.O.C. were taken by bus from the Lansdowne Club to the Odeon Cinema, Leicester Square, where they were entertained by the Hon. Mrs. J. Arthur Rank at a showing of " Hamlet." After the film the ladies went to a supper party given by Sir Eugen and Lady Effie Millington-Drake at their house.

On Wednesday, July 28, the I.O.C. Conference continued. In the afternoon, the ladies of the I.O.C. were entertained to tea by the Rt. Hon. Philip Noel-Baker on the terrace of the House of Commons, and in the evening the Chairman and members of the Organising Committee gave a dinner for some four hundred and fifty guests at the Dorchester Hotel. Among those present at this dinner were Their Royal Highnesses the Duke of Edinburgh, the Crown Prince and the Crown Princess of Norway, Prince Bernhard of the Netherlands and Presidents and Secretaries of National Olympic Committees, Presidents of International Federations and representatives of National Governing Bodies of sport in Great Britain, together with their ladies.

The I.O.C. Conference ended on the morning of Thursday, July 29. Members of the I.O.C. with their ladies were driven from the Dorchester Hotel in a large number of Rolls Royce cars and attended a luncheon party given by Lord Portal at the Empire Stadium. In the afternoon the Opening Ceremony of the Games of the XIV Olympiad took place. In the evening, the Lord Mayor, Sir Frederick Wells, and the Lady Mayoress of London, gave an official dinner for members of the I.O.C. at the Mansion House. Speeches were made by the Lord Mayor and Mr. J. Sigfrid Edstrom.

Religious services were held in the afternoon of Sunday, August 1, at St. Paul's and Westminster Cathedrals for the Olympic competitors and officials. Most of the members of the I.O.C. were present.
During the following two weeks there were few official functions, and members of the I.O.C. went to Wembley and other Olympic stadia on most afternoons or evenings Special buses were arranged for those who did not have their own cars with them. Receptions, to which members of the I.O.C. and other Olympic officials were invited, were given at the Embassies and Legations of countries taking part in the Games.
On Sunday, August 8, a concert in honour of the Olympic Games took place at the Royal Albert Hall. The B.B.C. Symphony Orchestra was conducted by Sir Malcolm Sargent, and the soloists were Eva Turner and Ida Haendel. After the concert, the members of the I.O.C. attended the distribution of medals for the Arts Competition at the Victoria and Albert Museum. The President of the I.O.C., Mr. Edstrom, presented the awards, and Lord Burghley proposed a vote of thanks to him.

His Majesty's Government gave an evening Reception in honour of Olympic officials at Hurlingham Club on Tuesday, August 10, at which some two thousand guests were present.

A further meeting of the I.O.C. was held on Friday, August 13, in the conference room of the Organising Committee offices. Certain presentations were made to members after the conclusion of official business. During that morning the ladies of the I.O.C. visited the Tower of London. In the evening Sir Eugen and Lady Effie Millington-Drake gave a dance at their house in honour of the members of the I.O.C.

The members of the I.O.C. were entertained to lunch by Lord Portal at the Empire Stadium, prior to the Closing Ceremony. In the evening the Organising Committee gave a farewell party for competitors at Hurlingham Club. 2,500 guests were present, including many members of the I.O.C., officials and competitors.

## International Federation Conferences

The Secretary of the Reception Committee circularised all International Federations in 1947 in order to ascertain their requirements for the conferences which they would hold during the course of the Olympic Games in London. Information regarding the numbers attending, the duration of the conferences and the provisions to be made for committee meetings was sought, together with details of any specific hotel accommodation which might be required in this connection. These requirements varied considerably as certain Federations held their meetings prior to their sport and others subsequently.

Some, too, held formal dinner parties to which were invited members of the I.O.C. and Organising Committee. As accommodation in London was somewhat limited and as the Organising Committee had no suitable accommodation of its own, the venues of conferences were widespread throughout the city.

The deliberations and findings of these conferences are not within the scope of the Report of the Organising Committee.

## Contact with Attaches and Other Official Bodies

The first contact between the Reception Committee and the Olympic Attaches was at a meeting held in February, 1948. Subsequently, the Attaches were kept informed of the proceedings of the Reception Committee by circulars.

On Tuesday, July 27, Sir Eugen and Lady Effie Millington-Drake gave a garden party at their residence to welcome all Ibero-American visitors to London on the occasion of the Olympic Games and for the benefit of the Ibero-American Benevolent Society. To this the Olympic delegates from Latin-America, Spain and Portugal were invited, as well as the heads of Diplomatic Missions concerned. The occasion was honoured by the presence of H.H. Princess Marie-Louise.
Prior to the services for the Olympic visitors at St. Paul's and Westminster Cathedrals, the Chairman of the Reception Committee and Lady Effie Millington-Drake gave a buffet lunch for the Presidents and Chefs de Mission of all Olympic Delegations, the Heads of Diplomatic Missions of countries participating in the Games, and the members of the Executive Committee of the Olympic Attaches. The occasion was honoured by the presence of His Eminence the Cardinal Archbishop of Westminster and the Archdeacon of London.

In connection with the Olympic Regatta, the Chairman of the Reception Committee arranged jointly with the Chairman of the Welcome and Entertainment Committee of Henley-on-Thames, Alderman C. Luker, a luncheon on Monday, August 9, the day of the Rowing Finals. To this were invited the members of the International Olympic Committee, the Organising Committee, Presidents of National Olympic Committees of the countries participating in the Olympic Regatta, international rowing personalities and the Stewards of the Henley Regatta.

## Competitors

On Tuesday, August 3, Their Majesties the King and Queen received at Buckingham Palace 300 competitors and officials, representing all countries taking part in the Games. The party was informal; with Their Majesties were H.M. Queen Mary, Their Royal Highnesses the Princess Elizabeth, Duchess of Edinburgh, the Duke of Edinburgh, and the Princess Margaret.

The Organising Committee entertained competitors to a farewell party at Hurlingham Club on Saturday, August 14. This took place after the Closing Ceremony and the guests, who numbered over 2,000 were given a buffet supper, followed by dancing and a fireworks display.

Many public and private parties were held in honour of the Olympic competitors. The Mayors of the Boroughs of Wembley, Richmond, Hammersmith, Kingston-uponThames, High Wycombe, Henley-on-Thames, Torquay, and the Chairmen of the Urban District Councils of Uxbridge and West Drayton gave Receptions for the competitors. At some of these places recreational facilities and entertainments were provided throughout the period of the Games. Many Societies, such as the English-Speaking Union, the Union of Maccabi Association, the International Sports Fellowship, organised large parties, and in some cases offered honorary membership of their clubs. British European Airways gave a dinner at Uxbridge for 75 competitors who were quartered near Northolt Airport. After the dinner they were taken for flights over London. In addition to these and other similar functions, the Embassies and Legations of the countries taking part in the Games offered hospitality to their competitors and officials.

## Interpreters

While the International Olympic Committee rules lay down the provision of an interpreter service as a necessity for all Olympic Games, the celebration of the Games in an English-speaking country curtails this need very greatly. With the exception of the Finnish team, no interpreters were allocated individually to nations. So many of the competitors were English-speaking that they fulfilled the function for their teams at their housing centres.

In addition to this, the employment of student labour for domestic and catering duties in the centres proved an added advantage since many were multi-lingual.

The interpreter service that was established was on a purely voluntary basis, the individuals being paid only travel and out-of-pocket expenses.

The languages catered for at the various housing centres were : French, German, Italian, Spanish, Dutch, Flemish, Greek, Arabic, Persian, Turkish, Hungarian, Polish and the Slavonic languages. Only at the out-lying centres of High Wycombe and Bisley was it necessary for any interpreter to live in.

The military provided the necessary facilities for the equestrian and modern pentathlon teams in the Aldershot area.

Interpreters are required for certain sports, and National Governing Bodies in England, as the representatives of the International Federation concerned, were circularised by the Reception Committee Secretary. The majority stated that as many members of the teams and officials to be appointed would have sufficient knowledge of languages, no facilities would be necessary. However, in boxing, wrestling, swimming, weightlifting and athletics a small number of interpreters was supplied.

There can be little doubt that the need for interpreter service at Olympic Games must vary according to the country of celebration; and each Organising Committee will have its own special requirements.

## FINE ARTS DEPARTMENT

The rules and regulations, based upon those of previous Olympiads, were printed and despatched to all nations invited to participate in the Games some fourteen months before the commencement of the Games of the XIV Olympiad. Labels in different colours according to the nature of the exhibits, and entry forms, were sent to each country. Labels for work in competition differed from those to be attached to work for exhibition only. All entry forms and music and literature contributions were sent in fifteen weeks before the opening of the exhibition.

The Fine Arts form had spaces to be filled in as follows :-
(a) Category.
(b) Title.
(c) Date of execution.
(d) Measurement.
(e) Material employed.
( $f$ ) Size of base for sculpture and models.
(g) Insurance.
(h) Price.

The latest date for receiving art works was five weeks before the opening of the exhibition.
The British Fine Arts Committee was set up approximately a year before the Games. This was under the Chairmanship of General Sir Ronald Adam, Bt., G.C.B., D.S.O. The Deputy Chairman was Sir Eric de Normann, K.B.E., C.B. The Chairmen of the Sub-Committees were as follows :-

Architecture.-Sir Percy Thomas, O.B.E., LL.D.
Painting.-Mr. Norman Wilkinson, O.B.E., P.R.I.
Graphic Art.-Mr. Malcolm Osborne, R.A.
Sculpture.-Sir William Reid Dick, K.C.V.O., R.A.
Literature.-Sir Alan Herbert, M.P.
Music.—Sir Arnold Bax, Mus.D.
Director of Art, and Secretary to the Committees.-Major A. A. Longden, D.S.O., O.B.E.

## Judging

The Craft section was greatly strengthened by the competition instituted by the Worshipful Company of Goldsmiths, who gave prizes for the best shield, cup, or torch. Two torches of considerable excellence were forthcoming, one of which, by Mr. Lavers, was used at the Games.

The Members of the International Juries were decided by ballot. The following countries accepted the invitation to serve :-Belgium, Brazil, Czechoslovakia, Denmark, Finland, France, Holland, Italy, Sweden, Switzerland, and the U.S.A. Two foreign
representatives were included, with the British Jurors, in each of the five sections. They were :-

| Architecture | 1. JAN WILS, Holland. |
| :---: | :---: |
|  | 2. Howard Crane, U.S.A. |
| Painting | 1. Paul Bret, France. |
|  | 2. Professor Giulio Carlo Argan, Italy. |
| Sculpture | 1. Stig Blomberg, Sweden. |
|  | 2. Professor Henrique Salvio, Brazil |
| Graphic Art | 1. Viktor Stretti, Czechoslovakia. |
|  | 2. Sakari SaArikivi, Finland. |
| Crafts | 1. Blake-More Godwin, U.S.A. |
| Literature | 1. Professor Max Wildi, Switzerland. |
|  | 2. Sigfred Pedersen, Denmark. |
| Music | 1. Paul LeRoi, France. |
|  | 2. Bruno Roghi, Italy. |

## Exhibition Galleries

The Minister of Education generously placed seven galleries at the disposal of the Hanging Committee in part of the front of the Victoria and Albert Museum, South Kensington. The number of running feet in which to hang work was 1,144 (352 metres).

3 Galleries were devoted to oil paintings.
1 Gallery was reserved for sculpture.
1 Gallery for architecture.
1 Gallery for water-colours and graphic arts.
2 Galleries for crafts.
Large sculpture was exhibited in the centre of the picture galleries and vitrines containing glass, porcelain and silver were placed in the centres of the water-colour and craft rooms. Works of art were arranged in groups according to class and not by countries. Every work was clearly described in the catalogue, giving the country of the exhibitor.

An impressive entrance to the exhibition was designed by the architects department of the Ministry of Works. This included the Olympic sign cut out of wood above the main entrance with the flags of competing nations on either side. Stands for the sale of catalogues and photographs were built at each end of the exhibition. Screens were built at right angles to the walls, at intervals along the sides of the larger galleries. This greatly increased the hanging space. Eighty-three exhibitors in the sculpture section required special pedestals, and numerous tables had to be constructed for the architectural models. The cost of constructional work was approximately $£ 666$. The cost of the Fine Arts exhibition, apart from office expenses, was approximately $£ 3,000$.

Foreign exhibits were unpacked and repacked under customs supervision in the exhibition galleries, no duty being levied thereon. The Jurors worked with the utmost accord. The work of judging in the Fine Arts took four days and in the case of every award the decision was unanimous. The question of language was extremely difficult.

Linguists and professors from the University of London, however, gave the Jurors much assistance. Readers from the British Broadcasting Corporation were of great help in going through the music compositions and reducing the entries to a reasonable size for the judges.

All exhibits were covered by insurance by the Organising Committee from the moment they were received at the exhibition galleries until they were handed over to the shippers, in the case of foreign exhibits, and until they were handed over to the owners in the case of British exhibits.
A non-illustrated catalogue was printed and sold at 1 s . 6 d . An illustrated souvenir, containing 97 illustrations, i.e., 32 paintings, 20 water-colours and black and whites, 25 pieces of sculpture, 10 crafts, and 10 architecture, was sold at 3 s . 6 d . A charge for admission of 2 s . was made. This proved to be too high. A reduction was made for large parties, and art students were admitted at half price. None the less, a number of people with children abandoned the idea of entering on hearing of the 2 s . charge. Photographic prints of exhibits from every nation were on sale in the exhibition, and there was a large demand for them.

## Opening of Exhibition

The Exhibition was opened by H.R.H. The Duchess of Gloucester, in the presence of approximately 1,000 guests, including Ministers, Members of the Corps Diplomatique, the President of the International Olympic Committee, the President of the Games, and numerous distinguished foreigners. The Exhibition was open from July 15 to August 14, on Monday, Tuesday, Thursday, Friday, 10 a.m. to 6 p.m.; Wednesday and Saturday, 10 a.m. to 10 p.m. Sunday, 2.30 p.m. to 6 p.m.

Twenty-seven countries participated in the competition and exhibition. The names of the prize-winners were announced during the Olympic Victory Ceremonies in the Empire Stadium, Wembley, on July 29.

On the termination of the exhibition the awards were made to the successful competitors on Sunday, August 15, in the main gallery of the Exhibition in the Victoria and Albert Museum, by the President of the International Olympic Committee, Mr. J. Sigfrid Edstrom, supported by the Chairman of the Organising Committee, Lord Burghley, K.C.M.G. One hundred and ninety-six Commemoration medals and diplomas were sent to foreign and overseas exhibitors as follows :-

| Austria | 44 | France | 29 | Czechoslovakia | 19 | Poland | 17 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Italy | 35 | Canada | 21 | Switzerland | 16 | Eire | 15 |

There were 36 Music and 44 Literature entries. The remainder were in the various sections of Art.

The Exhibition was advertised in four leading dailies, two leading Sunday newspapers, and three magazines, at a cost of $£ 135$. The Juries agreed that on future occasions a more intensive press campaign would result in supporters of sport becoming interested in art. Such a campaign amongst intellectuals would lead to an enrichment of the Olympic ideal, and of one of its most important missions, the balance between body and mind.

On the termination of the exhibition, the British Fine Arts Committee drew up a report containing a number of recommendations for guidance in connection with future Olympic art competitions and exhibitions. The Jurors' recommendations were :-

1. Architecture.-The committee were of the opinion that the conditions should be simplified. There was great difficulty in judging owing to the immense variety of subjects.

The suggestion was put forward that a set competition would be best. For example, in the Town Planning Section, a design for the lay-out of a Sports Centre; in the Architectural Section, a design either for a Stadium or a Swimming Bath. A real competition amongst the nations for a definite project. A separate prize should be given for the best model as such, regardless of the subject. The Dutch Juror stated that in his country it is intended to hold annual national competitions with prizes to encourage high quality at the International Competition at the Games, physical culture in general to be the main theme.
2. Painting.-The Jurors were unanimous in their proposal that oil painting must be in a different class to water-colours and drawings. As regards black and white, there should be separate classes for $(a)$ original work, and $(b)$ prints (reproduction work), such as etchings, lithographs, engravings and wood-cuts.
3. Sculpture.-The Jurors recommend that owing to the lengthy process of creating important work in stone or bronze, at least 15 months notice should be given to exhibitors.
4. Crafts.-There must be two sections, one for objects in the round, and one for flat exhibits, such as posters, stamps, banners, textiles, etc.
5. Literature.-For the benefit of judges, the language in which the entries are submitted should be either French or English. It is impossible to judge fairly from a precis. In their opinion a set subject with a direct connection with the Games would be desirable.
6. Music.—In this section there were 38 entries, eight countries gaining awards. There were 15 Diplomas. Italy and Poland won first places. The Jurors' recommendations were that the competitions should be devoted to a specific idea, such as an ode or a symphony to the Olympic Games. They suggested that there should be three sections
(a) A march, hymn, or song to the Olympic Games.
(b) A cantata on an Olympic subject limited to 20 minutes.
(c) An overture or tone poem with Olympic Spirit.
7. General Recommendations.-One of the results of the Exhibition was to cause a general feeling that the exhibits could be more closely linked up with the Games themselves. For example the large sculpture could be displayed in the open air, in or near the Stadium. In the craft section the Committee were of the opinion that such exhibits as posters, stamps, seals, diplomas-even announcements and letter headings and invitation cards-should all be designed in a topical manner, judged first nationally and then internationally well in advance of the Games, so that the winning entries could be used for and at the Games.

## THE OPENING CEREMONY

At the very outset it was realised that if the Opening Ceremony was carried through smoothly and with traditional solemnity, a spirit would be engendered which would permeate the whole of the Games.

To this end, in January, 1947, an Opening Ceremony Committee was formed to deal with all necessary preparations. The constitution of this Committee was :-

Chairman: Lord Burghley.
Members : Brigadier L. F. E. Wieler, Captain R. C. Harry, R.N., Wing-Commander A. F. Ingram, Mr. E. J. Holt, Director of Organisation, Lt.-Col. T. P. M. Bevan, General Organising Secretary.

Previously, towards the end of 1946, the Executive Committee had already given consideration to the choice of the Olympic Hymn to be sung at the Opening Ceremony. Various possibilities were discussed. It was suggested that an established British composer might be commissioned to write the hymn, or that a competition be held. There were, however, some practical difficulties. Should a new work be written, it would require to be printed, orchestrated and, of course, rehearsed. Also, time was short. Colonel Bevan found that there existed a work written in 1936 by Roger Quilter, which was eminently suitable, a setting of Rudyard Kipling's " Non Nobis Domine." Both words and music when heard by the Committee, made a deep impression and it was agreed, with the approval of Mr. Kipling's family and Mr. Quilter, to adopt the work as the Olympic Hymn.

NON NOBIS, DOMINE.

Words by Rudyard Kipling.
Non Nobis, Domine
Not unto us, O Lord.
The praise and glory be
Of any deed or word
For in thy judgment lies
To crown or bring to nought
All knowledge and device
That man has reached or wrought.

Music by Roger Quilter.
And we confess our blame, How all too high we hold That noise which men call fame, That dross which men call gold. For these we undergo Our hot and godless days But in our souls we know Not unto us the praise.

O Power, by whom we live, Creator, Judge and Friend, Upholdingly forgive, Nor leave us at the end. But grant us yet to see In all our piteous ways, Non Nobis, Domine Not unto us the praise Non Nobis, Domine.

The Hallelujah Chorus was chosen as the official cantata for the Opening Ceremony.



Sir Malcolm Sargent accepted the invitation to act as Director of Music and conduct the massed bands and choirs at the Opening and Closing Ceremonies. As full rehearsals would be impossible, owing to the dispersal of most Choral Societies during the summer, it was necessary to select music well known to those choirs which would be taking part.

To enlist the services of 1,200 singers, drawn from seven Choral Societies, was in itself a problem. It was necessary to acquire nominal rolls and addresses of each Society's members and then ascertain who, among them, would volunteer. The next problem was to ensure some reasonable degree of balance between parts, and this was based on 6 sopranos to 5 contraltos, 3 tenors and 4 basses. The final difficulty was the distribution of music where necessary, and of tickets, which were sent to each individual member taking part. Every precaution was taken to ensure that each of the four sections of the Choir was seated together.

The preliminary detailed work was well rewarded, for when the day came, the choirs moved into their respective places and no adjustments in seating were necessary.

The music for the March Past, to be played by the Massed Bands of the Brigade of Guards, 200 musicians under the Directorship of Major G. H. Willcocks, was carefully selected in order to make it, as far as possible, representative of the 59 competing nations. The Bands were to play continuously for 45 minutes while the 6,000 athletes and officials marched past. There was some doubt, and a very reasonable one, as to whether the bandsmen, dressed as they would be in Bearskin and Tunic Order, with no protection from the sun, would withstand the ordeal. However, in spite of the sweltering heat experienced on July 29, not a single man " fell out."

## Parade Organisation

Colonel the Hon. J. Hennessy, who had had much experience in ceremonial parades, was loaned by the Army to take charge of the Parade and to work out the detailed timing of the Ceremony to conform with the protocol as laid down by the International Olympic Committee.

With several thousands, the representatives of 59 nations, taking part in the Parade it was necessary to find a large assembly ground close to the arena and to provide facilities for light refreshment and conveniences for men and women. Five Guards Officers and two Drill Sergeants were employed to marshal the teams on this ground and at the turning points in the arena itself.

One of the major points confronting the Opening Ceremony Committee was the most satisfactory method of disposing of the teams in the arena after they had marched past the Royal Box. It was decided that they should proceed the full length of the back straight before making a complete left wheel on to the grass, thus ensuring that all the spectators had the opportunity of seeing each team. The first team, the Greek, on reaching the end of the back straight, therefore, counter-marched to the end of the ground, before wheeling to the right to take up its position in column facing the Royal Box. The following teams carried out the same manoeuvre, each counter-marching a little less, to take up their positions beside the preceding team. As a result, the Greek team was on the left facing
the Royal Box, and the British team, which came in last, was on the extreme right (see diagram on pages 200 and 201).

It was agreed that His Majesty should perform the actual Opening at 4 p.m. The timing of the whole Ceremony, before and after, depended, therefore, upon this hour. Consequently, it could not be decided until the last moment, when the sizes of the individual teams were known, as to how many abreast each team should march. Actually this varied from one to six. It was arranged that 250 buses would transport the competitors, and the limited number of team officials who were permitted to march, from their housing centres to the Assembly ground, to arrive at 1.30 p.m.

After discussion with the Racing Pigeon Association, it was decided that 2,500 birds would be the most suitable number for release, and these were placed around the arena in 350 baskets with one Boy Scout to every two baskets. No announcement or commentary was made over the loudspeaker system during the Ceremony.

The official Olympic Flag-which measured 18 ft . by 11 ft .-was hoisted by three corporals of the Guards. The arena was decorated by the flags of all the competing nations, with three Olympic flags over the scoreboard, which was to carry the famous words of Baron de Coubertin :-
" The important thing in the Olympic Games is not winning, but taking part. The essential thing is not conquering, but fighting well."
The two main towers carried the Union Jack and the Olympic Flag. The jumping pits were boarded in for the day and small white circular plates were set in the grass for positioning the name-board carriers, who were drawn from the Boy Scouts' Association. These, under Colonel Hennessy's Deputy, Colonel Johnstone, carried out a practice parade the night before the Opening. The Tribune of Honour, appropriately decorated and with microphones connected, was situated on the edge of the track opposite the Royal Box. Owing to the size of the teams, the International Olympic Committee did not form a semi-circle round the Tribune, but was drawn up in line to the right of it, facing the Royal Box in order of seniority, with the most senior members on the right. Luncheon was taken by this body as the guests of Lord Portal in the precincts of the Stadium, but before lunch they held a practice parade in order that they could, in due course, go straight to their correct positions. The Organising Committee was lined up similarly, on the left of the Tribune.
The detailed instructions and the timetable for the Opening Ceremony are reproduced in full on the next five pages.

# GENERAL INSTRUCTIONS AND PROGRAMME FOR THE OPENING CEREMONY, JULY 29 

The following instructions cover all the points of which those taking part in the March at the Opening Ceremony should be informed.

In order that the ceremony should be carried out with precision and in a manner worthy of the occasion, Chefs de Missions and other officials responsible for controlling the teams of their respective nations are strongly urged to read these instructions carefully and to do all in their power to ensure that they are followed as closely as possible.

As there will be no rehearsal, IT IS IMPORTANT that an official from each nation and the athlete chosen to carry the flag of each nation should present themselves at Wembley Stadium at the EAST TUNNEL of the Stadium at 14.30 hours on Wednesday, 28th July, 1948, in order to have the instructions for the ceremony fully explained to them on the ground. Will these individuals please make every effort to be punctual at this rendezvous.

1. Those permitted to take part in the March are : Men and women athletes and those holding an official position with an Olympic team.
Persons NOT holding official Olympic connections with a team are NOT permitted to march, neither can any band or musical organisation be added to the team.
2. Dress. All taking part in the March must wear their team's parade uniform or the athletes may wear their athletic suits. All must be so dressed when they leave their living quarters as they will NOT be able to change on arrival at Wembley. Should any persons taking part in the parade bring extra clothing with them, they should leave it in the bus and NOT in the Assembly area, since after the March, teams will NOT return to the Assembly area before re-embussing.
3. Transport. Buses will be provided to bring teams from their camps to Wembley Stadium. They will leave the camps in time to deposit their passengers not later than 13.30 hours. Teams will de-bus at either de-bussing point "A" or "B" and should then proceed immediately to the Assembly area where they will find boards with the names of all nations taking part. When each team has found its place in the " Order of March " it should keep together as much as possible while waiting to move forward by Route " C " to the Stadium. Seating and toilet facilities will be provided in the immediate vicinity of the Assembly Area.
4. Order of March. Teams will form up in the Assembly Area and enter the Stadium with Greece leading and Gt. Britain last. Other nations will be in alphabetical order according to English spelling. Carriers for the " name of country " boards will be provided by the Organising committee, but each nation must provide its own flag-bearer.

A guide carrying the " name of country " board will lead each team, followed at an interval of five metres by the flag-bearer. Another interval of five metres will be maintained between the flag-bearer and the team itself which should be led by its officials followed by the women competitors and then the men competitors. There will be a gap of 20 metres between the rear of one team and the board carrier of the following team.
5. Formation on the March and in the Stadium. As soon as teams arrive in the Assembly Area, they will be told how many abreast they will march. It is NOT possible to circulate this information sooner owing to the strengths of teams not being known till almost the last moment. Generally speaking, the small teams will march in single file or two abreast; the medium-sized teams three or four abreast; and the largest six abreast. On arrival at their correct position in the Stadium, teams should stand " at ease " but remain in their ranks. They should come to " attention " only during the National Anthem, the formal opening of the Games by the King, and the taking of the Olympic oath.
6. The Salute. As each team approaches point X (see plan) all athletes should turn their heads towards the Royal Box-but NOT raise their arms-and the flag bearer should lower his flag. At point Y they will look to their front and flags will be raised again. Points X and Y will be indicated by markers with small British flags.
7. The Olympic Oath. As soon as the band and choir start the " Hallelujah " Chorus, the flag-bearer of each nation will move forward and form a semi-circle on the position just vacated by the O.C. and I.O.C., the British athlete chosen to take the Olympic Oath will follow his flag-bearer and will mount the Rostrum. While the chosen British athlete is reciting the Oath, he will hold the corner of the flag in his left hand and at the same time raise his right hand. At the same time, every member of every team will raise their right hands level with their faces, palm to the front, or as is customary when taking an oath in their own countries. At the end of the Oath, there will be a short pause before the National Anthem is played. All flagbearers and the chosen athlete will remain where they are till the end of the National Anthem when they will rejoin their respective teams.
8. The March Out will start as soon as the flag-bearers rejoin their teams and the Band begins to play again. Teams will march out in the same order as they marched in, i.e., Greece leading and Gt. Britain last. There will be no further salute. Each team will march straight forward on to the track, turn right and leave the Stadium by the East tunnel, i.e., as for their entry. On emerging from the East tunnel, teams will proceed straight on by Route D (see plan) to the area where their buses will be waiting for them. ON NO ACCOUNT must teams halt or even pause during this movement or the effect will be felt right back on to the Stadium. The Guides provided for each team will be responsible for collecting the flag and nameboard of each country before the teams re-enter their buses since these are required for the Closing Ceremony.

## OPENING CEREMONY TIMETABLE

## JULY 29, 1948 at $\mathbf{1 4 . 3 0}$ hours

From 14.00 hours to 14.25 hours there will be a display in the Stadium by the Trumpeters of the Household Cavalry and the Massed Drums, Fifes and Pipers of His Majesty's Brigade of Guards :Then:

| Serial <br> No. | Time | Item | Notes |
| ---: | :---: | :--- | :--- |
| 1 | 14.35 | I.O.C. and O.C. take up position on the <br> grass opposite the Royal Box to await <br> The King. | The Royal Party arrives in the Royal <br> Tunnel and is received by the President <br> of the Games who will present the <br> President of the I.O.C., The Chairman <br> of the O.C. and the Lord Mayor of <br> London to the King. |
| 2 | 14.45 | The remainder of the Royal Party will <br> be conducted straight up to the Royal <br> Box by the Lord Mayor of London. |  |
| 3 | 14.48 | National Anthem by the Massed Bands. | The Choir will NOT sing. |
| 4 | 14.50 | President of the I.O.C. presents the <br> members of the I.O.C. to the King <br> and the Chairman of the O.C. presents <br> the members of the O.C. | When all have been presented, the <br> King goes to the Royal Box accom- <br> panied by the two Presidents. |
| IThe |  |  |  |


| Serial No. | Time | Item | Notes |
| :---: | :---: | :---: | :---: |
| 13 | 16.10 | Olympic Hymn by Band and Choir. | Conducted by Sir Malcolm Sargent. |
| 14 | 16.13 | Dedication address by The Archbishop of York. | From the Rostrum. |
| 15 | 16.18 | I.O.C. and O.C. return to their seats and the Presidents to the Royal Box. |  |
| 16 | 16.20 | " Hallelujah " Chorus by Band and Choir. | While this is being sung, the flag bearers of all the Nations form a semi-circle on the position just vacated by the I.O.C. and O.C. |
| 17 | 16.27 | Olympic Oath by Athletes. | The athlete who is to take the oath mounts the Rostrum with the bearer of the British flag on his left side. He holds the corner of the flag with his left hand and reads the oath facing the Royal Box. |
| 18 | 16.30 | National Anthem by Band and Choir (One verse). | At the conclusion of the National Anthem, the Royal Party leaves the Royal Box. The flag-bearers of the Nations rejoin their teams. |
| 19 | 16.36 | MARCH OUT starts. | Teams march out in the same order as for the MARCH IN. Bands play all the time. |



The 10,000 metres Kayak pairs with W. Piemann and A. Umgeher (Austria) on far side, being passed by G. Covey and H. Harper (Canada), nearer the camera.

During the racefor the 10,000 metres Canadian pairs.



The finish of the 1,000 metres Canadian pairs, with Czechoslovakia (J. Brzak and B. Kudrna) in boat 53 on left, beating U.S.A. (S. Lysak and S. Macknowski) in boat 57 on right, with France (G. Dransart and G. Gandil) boat 54, on left of the pair in the background, third.
J. Holecek (Czechoslovakia), left, winning the 1,000 metres Canadian singles from D. Bennett (Canada), further from the camera on right, and R. Boutigny (France).



A view of the starting arrangements for the canoeing events. The Hungarian pair (J. Toldi and G. Andrasi) are awaiting their signal in the 10,000 metres Kayak pairs.
G. Fredriksson (Sweden), winner of the 10,000 metres Kayak singles, leading from A. Corbiaux (Belgium) and J. Bobeldijk (Holland) during the course of the race.



The finish of the 1,000 metres Kayak pairs, with Sweden (H. Bergland and L. Klingstrom) in boat 31 narrowly beating Denmark (E. W. Hansen and J. B. Jensen) in boat 22 and Finland (T. Axelsson and N. Bjorklof) in boat 23.

Victory ceremony of the women's 500 metres Kayak singles. K. Hoff(Denmark) 1st, Van de Anker-Doedans (Holland) 2nd, F. Schwingl(Austria) 3rd.



The 500 metres women's Kayak singles; K. Hoff (Denmark), on left, beats A. G. Van de Anker-Doedans (Holland), nearest the camera, and F. Schwingl (Austria) in boat No. 1.
G.Fredriksson (Sweden) completes a double by taking the 1,000 metres Kayak singles by a large margin,followedhome by J. Andersen (Denmark) and H. Eberhardt(France).




The finalists in the 1,000 metres sprint, M. Ghella (Italy), the winner, on the outside, and R. Harris (Great Britain) nearer the camera.

The photo-finish print of the finish of the second and deciding heat in the sprint final, showing Ghella beating Harris by one and a half lengths.



J. Dupont (France), winner of the 1,000 metres time trial.

The result of the collision in the eighth finals of the 1,000 metres sprint, heat two, between J. Hijzelendoorn (Holland) andL. Rocca (Uruguay). Rocca is falling to the ground, while Hijzelendoorn is already lying on the track behind him.




The field in the cycle road race gets away in damp and cloudy conditions. The weather conditions can be judged by the garb of the spectators, and the gaps on the stand.

The start of the 120 miles cycle road race





The sharp corner at Blacknest Gate was the scene of the only major crash during the race. Here two competitors have taken a tumble, and those following are having difficulty in avoiding trouble.



The crucial moment of the race. Approaching the top ofBreakheart Hill on the finallap, J. Beyaert(France) jumps into the lead, which he held over the last half-mile to win by 3.6 seconds. The official carfollows closely behind the riders.
J. Beyaert winner of the cycle road race at Windsor Great Park, is congratulated by H.R.H. the Duke of Edinburgh, who acted as starter.


## TORCH RELAY

In September, 1946, the Organising Committee decided that the lighting of the Sacred Fire should be carried out by a Torch kindled in the traditional manner at Olympia, in Greece, and carried by relays of runners across Europe to London. It was soon discovered that to repeat the arrangements of 1936 would be so costly as to be quite out of the question. It was therefore necessary so to organise the relay that while capturing the imagination of the public and the spirit of the Olympic torch, the cost would not be prohibitive.

For the XI Olympiad, the torch holder was made of stainless steel and the burner element was a magnesium candle. As this had a burning time often minutes at maximum, to ensure ample time at each take-over point, the runners covered only about one kilometre each, running for some three to four minutes. A longer burning time was decided on, to enable each runner to cover two miles (three kilometres) on the flat and thus reduce the number of torches. The Fuel Research Station of the Department of Scientific and Industrial Research was asked to design a suitable container and to recommend a fuel. A metal canister, containing a solid fuel which was already in commercial manufacture and reasonably cheap, met requirements. The holder for the fuel container had to be inexpensive and easy to make but, at the same time, it had to be of pleasing appearance and a good example of British craftsmanship. This latter requirement was particularly necessary as the torches would be on view to the people of many countries during the Relay and afterwards would become mementoes for the runners who would carry them from Olympia to Wembley.

The Fuel Research Station started their experiments early in 1947 and in May of that year the first running trials were held. As a result of these trials it was decided to use hexamine in tablet form as the fuel, housed in a perforated canister. In order to make luminous the flame from the hexamine, $6 \%$ naphthalene was incorporated in the tablets.

It had been agreed that the minimum burning time of each torch should be 15 minutes. As this requirement seemed to be the governing factor, the arrangement of air holes in the fuel canister was made so that, even in a strong wind, the fuel would last for that time.

To ensure economy of production, the size of tablets had to be similar to those in commercial production, but these were not large enough to ensure the required burning time if all in the fuel pack were lit on ignition. Eight tablets were therefore placed on a central rod, the bottom three being carried in a cup in the holder; as the top tablets burnt away, these were gradually fed up by a spring.

To keep the fuel, which readily absorbed moisture, dry under all weather conditions it had to be kept in an airtight pack which would burn completely, leaving no residue to choke the air holes in the canister. A thin nitro-cellulose casing to hold the eight tablets was specially made for the purpose.

When the final prototype torch and holder in sheet metal had been made and tested by the Fuel Research Station, Mr. Ralph Lavers, A.R.I.B.A., accepted an invitation to
design an aluminium holder without altering the basic principles of the prototype torch and to supervise manufacture so that all torches would reach the agreed standard.

The torch, to be carried by the final runner in the Stadium, had a magnesium flame in order that it would be sufficiently bright to be seen across the Stadium, even in the brightest sunlight. To carry the magnesium candle, a stainless steel holder was required. This also was designed by Mr. Lavers and made by E.M.I. Factories, Ltd. The candle, which was designed to burn for ten minutes, was supplied by Wessex Aircraft Engineering Co., Ltd. All the work on the final torch and torch holder was done without charge.

## Organisation of Runners-Route of the Relay

The most direct route from Greece to England was to have been used. This meant a sea passage from Greece to Italy, thence through Switzerland and France, and a sea passage to England. However, two additional countries, Luxembourg and Belgium, asked if the Flame could pass through their territory, and this was agreed.

The exact route to be followed was fixed with the Olympic Committees of the countries concerned and the final route decided upon was as follows :

Greece.-Owing to the unsettled state of the country the Flame went direct from Olympia to the coast at Katakolon, thence by Greek warship to the island of Corfu.
Adriatic.-The Admiralty willingly gave their co-operation in providing warships to make the sea passages. From Corfu, H.M.S. Whitesand Bay, a frigate of the Mediterranean Fleet, carried the Flame to Bari in Italy. Though this passage was planned to take only 22 hours, H.M.S. Whitesand Bay, had to be ready to carry the Flame for a period of up to 48 hours in case there was a last minute change of route in Greece. It was therefore decided that she should burn a gas Flame, and a special burner for this was made by Spencers (London), Ltd. It was fed with butane gas, the same fuel as was used for the Flame at Wembley and Torquay. The burner, piping and gas cylinders were sent to the Mediterranean by the Admiralty, being shipped in H.M.S. Liverpool in April, 1948, when she also took the torches for Greece.

Italy.-Bari, Foggia, Pescara, Ancona, Rimini, Bologna, Parma, Piacenza, Milan, Domodossola, the Simplon Pass.

Switzerland.-Brig, Martigny, Montreux, Lausanne, Geneva, Perly.
France.-St. Julien en Genevois, Belgarde, Nantua, Lons-le-Saulnier, Poligny, Besancon, Vesoul, Epinal, Nancy, Metz, Thionville, Evrange.

Luxembourg.-Frisange, Esch, Luxembourg City, Ettelbruck, Wiltz.
Belgium.-Bras, Bastogne, Marche, Namur, Brussels, Renaix, Tournai, Hertain.
France.-Lille, Armentieres, St. Omer, Calais.
English Channel.-H.M.S. Bicester, a destroyer of the Nore Command, was detailed to carry the Flame from Calais to Dover.

England.-The route from Dover to Wembley passed through the following towns :Dover, Canterbury, Charing, Maidstone, Westerham, Redhill, Reigate, Dorking, Guildford, Bagshot, Ascot, Windsor, Slough, and Uxbridge.



A Torch Relay (England) Committee made the detailed arrangements in England. The members were:

Torch Relay Organiser (Chairman).
One representative from each county through which the Flame would pass, who had a close connection with athletics in the county concerned.

Representatives of the Police.
Representatives of the Automobile Association and Royal Automobile Club.
The runners were chosen from clubs affiliated to the County Amateur Athletic Associations, one runner from each club being the general rule, with preference given to those clubs through whose area the route passed. Stages in England were as near two miles as possible, change-over points being at places where the runners could shelter in case of bad weather.

The route from Wembley to Torquay was as follows :-Uxbridge, Slough, Maidenhead, Reading, Basingstoke, Andover, Salisbury, Sherborne, Yeovil, Exeter, Newton Abbot.

## Final Trials and Distribution of Torches

When the route and the number of stages in each country had been completed, torches were packed and shipped. The entire work of design, experiment, production and distribution was carried out in Great Britain.

Trials were carried out in a gale of wind with heavy rain and also on a day when it was fine with a light breeze. Under the first conditions the trials were satisfactory, the torches burning for the requisite time, and under the second condition the torches burned for over half an hour when carried by a runner. As the last date for shipping the first batch of torches for Greece had by then been reached, no more trials could be carried out and production was completed with the torches as then designed.

The distance, numbers of torches supplied and the number of stages in each country were as follows :

|  |  | Kms. | Stages |
| :--- | ---: | ---: | ---: | Torches

* As planned.

A late request for a further 12 torches for Switzerland was met from the spares retained for such purposes and 20 other torches were used for demonstrations, trials and as spares in England. The total number manufactured was thus 1,720.

## Extension of Route to Torquay

In the first week of May, 1948, arrangements were agreed for an Olympic Flame at Torquay; this was to be lit from the parent Flame at Wembley by an extension of the Torch Relay. The arrangements for the run from Wembley to Torquay were on the same basis as that from Dover to Wembley.

# EVENTS OF THE GAMES 

Torch Relay<br>Opening Ceremony<br>ATHLETICS<br>BASKETBALL<br>Boxing<br>CANOEING<br>Cycling<br>EQUESTRIAN<br>FENCING<br>Football<br>GymNASTICS<br>Hockey<br>Modern Pentathlon<br>Rowing<br>Shooting<br>SWIMMING<br>WEIGHTLIFTING<br>Wrestuing<br>YACHTING<br>DEMONSTRATIONS<br>Fine Arts<br>Closing Ceremony

## TORCH RELAY

At midday on Saturday, July 17, the Olympic Flame was kindled in the ancient Stadium at Olympia by a Greek girl, a Girl Guide troop-leader from the neighbouring town of Pyrgos. She had been chosen for this honour only the evening before, because the Athenian girl and her escort who had been trained for the ceremony were not allowed to make the journey to Olympia owing to the difficulties arising from the unsettled state of the country. With her escort of young men from the town of Olympia, she carried the Flame in procession from the Stadium and across the Altis to the spot where the heart of Baron de Coubertin lies buried.

A simple ceremony then took place. A message was read from Mr. Sigfrid Edstrom, the President of the International Olympic Committee, and short speeches were made by Mr. Zalacostas, the Chairman of the Greek Olympic Committee, and Mr. Cosmopoulos, the Mayor of Olympia. The first runner, Corporal Dimitrelis of the Greek Army, stepped forward, clad in uniform with his rifle in his hand. Laying down his arms and taking off his uniform, he appeared clad as an athlete and thus, having symbolised the tradition that war ceased during the period of the ancient Games, he lit his torch and set off on the first stage of the Relay. Mr. Zalacostas then handed to Commander F. W. Collins, R.N. (Retd.), the representative of the Organising Committee and Organiser of the Relay, the ancient Greek " lychnos " from which the first torch had been lit, asking him to carry it to H.R.H. Princess Elizabeth as a gift from the Greek Olympic Committee.

The first runner having crossed the Alpheos River, the Flame was passed on to the series of Greek runners who carried it through Pyrgos to Katacolon, the port some 22 miles from Olympia.

This short route on the Greek mainland had been decided on only a short time previously, when it was evident that lack of security on the route to Athens necessitated a much shorter journey direct to the coast.

Meanwhile, the Flame had been carried aboard the Greek destroyer Hastings which sailed at $7 \mathrm{p} . \mathrm{m}$. for Corfu, arriving there early the next morning. It was taken ashore at Lefkimi and carried by runners to Corfu town, where a ceremony of welcome and a short festival of sport took place. The enthusiasm for the Flame both on the mainland and at Corfu was a forerunner of similar acts of welcome and rejoicing throughout the whole route. Wherever the Flame went it was acclaimed as a symbol of that brighter future for which all peoples are yearning, and it was noteworthy that no differences of race, creed or political persuasion damped the ardour of those who turned out to applaud its passage.

At 1.30 p.m. on July 18, H.M.S. Whitesand Bay, a frigate from the Mediterranean Fleet, received the Flame on board. As well as carrying a special burner for the Flame, one of her boilers was lit from a torch. She sailed for Bari where, at 12.30 p.m. on July 19, the Flame was carried ashore and welcomed in Italy at a ceremony in the main square of the town. Here, as in at least one city in every country through which the Relay passed, a message of welcome and good wishes for the progress of the Flame
from Mr. Edstrom was read aloud midst a large crowd, much impressed by the ceremony.
In Italy, the Army supplied all the runners and undertook the whole organisation of the route. As the torch bearers were not trained athletes, their distance was restricted to about $11 / 2 \mathrm{kms}$. each, the total number of runners being 762. Directly behind the first runner came the official car, followed by a convoy of military vehicles and press cars. In every town, official welcome was accorded to the Flame by the Mayor, the Prefect and other local notables, while in the country crowds gathered at every one of the changeover points. Major receptions were held at St. Salvo, Francavilla, Roseto, Ancona, Rimini, Forli, Bologna, Modena, Milan, Galarate, Baveno and Domodossola.

At several of these places, presentations were made to the British Representative, Mr. K. S. Duncan, who travelled from Bari to Calais in the British official car, while escorts for the Flame were often provided by past Olympic champions, boys carrying fireworks, roller skaters, racing cars, motor cyclists and bicyclists. By night as well as by day the enthusiasm of the crowds was unbounded. This enthusiasm was a fitting reward to the Italian Olympic Committee and the Italian Army for their great efforts to conduct the Relay from one end of their country to the other at a time when economic conditions made such a task unduly arduous.

At 10.30 p.m. on July 23, the Flame was handed to the first Swiss runner on the Simplon road. Despite the late hour, a splendid welcome was accorded by the Swiss who asked the whole of the official Italian party across the frontier, all normal frontier regulations being waived, to a ceremony of greeting and celebration.

## Ceremony at Lausanne

The next day the Flame reached Lausanne, where Madame la Baronne de Coubertin was present at a ceremony held at Mon Repos, the I.O.C. headquarters. Thence the Flame was carried to the cemetery, where it was dipped in salute in front of the tomb of the founder of the modern Olympic Games. Great crowds were present at Geneva as the Flame passed through that city the same evening, and some 8,000 people were gathered at the Swiss/French frontier at St. Julien to bid farewell to the Flame. All arrangements in Switzerland were made by the Swiss Olympic Committee, and runners were provided not only by athletic clubs, but from the boxing, gymnastic, hockey, polo, basketball and rowing organisations.

Throughout July 25 and 26, the Flame was carried across south-east France, an area in which there is no strong athletic organisation. However, the arrangements planned by the Federation Francaise d'Athletisme were good and the time-table was strictly kept. Many runners from Paris helped in the Relay, each covering stages both by day and night. At Metz there was an official welcome from the civic authorities.

Monday July 26, was a great occasion in the sporting life of Luxembourg, for on that day representatives of every sporting organisation were able to play their part in furthering the ideals of the Olympic Movement by helping to carry the Flame through their country. So keen were they to honour this symbol of the Olympic ideals that the Luxembourg Olympic Committee had planned a very much longer route than could be
allowed. None the less the occasion was used by the people of this small nation for a display of the Olympic spirit, which was not excelled in any other country. Because the Flame passed through the City of Luxembourg during the night, the main ceremony was held at Wiltz after which, at 10.30 a.m. on July 27, the Flame passed on to Belgium. Once again, as on the entry into Luxembourg, frontier restrictions were relaxed and a great welcome to all concerned was given by the Belgian authorities.

In Belgium all arrangements were made by the Ligue Royale d'Athletisme and, despite the excited crowds, the schedule was followed exactly. The chief ceremony took place at the Tomb of the Unknown Warrior at Brussels on the same night, when the Burgomaster and the British Ambassador were present; other ceremonies of welcome and homage were held at many of the towns en route.

At 6.30 a.m. on July 28, the Flame re-entered France with the usual international goodwill being observed. Through Lille the route was lined with athletes and a ceremony was held at the Hotel de Ville. Other ceremonies took place at Armentieres, Nieppe, Bailleul and finally at Calais, where the last French runner took the Flame aboard H.M.S. Bicester at 6.15 p.m.

The reserve Flames which had been lit at Olympia and had been carried throughout in the official car were transferred to the ship, which then sailed for Dover.

## Arrival at Dover

Wednesday, July 28, was a fine summer's day and a vast crowd had assembled at Dover to welcome the Flame to England. By 7.30 p.m. the whole promenade and Prince of Wales' Pier were packed with people, but it was not until an hour later, at 8.25 p.m., that H.M.S. Bicester entered the harbour and, in the words of one of the onlookers, " You could feel the Olympic fever run through the crowd."

From then until its arrival at Wembley at 4 p.m. the next day, the English showed in no uncertain manner that they, too, wished to pay tribute to this symbol of the Olympic ideals. At Dover, the speeches of the Mayor, the Vice Lieutenant of Kent and the representative of the British Olympic Council, Sir Lionel Fletcher, could hardly be heard above the cheers, even though loudspeakers were used. At Charing, in Kent, at 1.30 a.m., 3,000 people mobbed the torch bearer ; at Guildford every available policeman was needed to control the early morning crowds, while Western Avenue, the great double highway from Uxbridge towards London, was lined on both sides for the first time in history. Further civic welcomes had been arranged at Maidstone, Guildford, Windsor and Uxbridge and, despite the great crowds that lined the route, the time-table was strictly maintained.

Up Olympic Way, with an escort of four runners and six police motor-cyclists, the pressure of the crowds was so great that the runner was reduced to a walk. However, a passage was just kept clear and the Flame arrived at the Empire Stadium only 30 seconds late at the end of its 2,000-mile journey.

An allowance had been made in the time-table in case the Flame was delayed or the Opening Ceremony programme was ahead of time. The name of the final runner had
been kept secret because he was to be the symbol of British athletic youth. The Organising Committee chose Mr. John Mark for this important role.

Some had doubted the value of the Torch Relay, others had thought it would create little interest and would be a waste of time and effort, but, at its conclusion, everyone was agreed on its astonishing success. By linking the scene of the Olympic contests of the past with the competitions of to-day, a direct connection was made between the great traditions of the ancient Games and the ideals of the modern Games which fired the imagination of the public in every land. After long years of apparently almost unending national and international strain and stress, here was a gleam of light, the light of a Flame, which crossed a continent without hindrance, which caused frontiers to disappear in its presence, which gathered unprecedented crowds to see it pass in city, town and village, and which lit the path to a brighter future for the youth of the world, whose chosen representatives were gathered to welcome it at the end of its journey.

## The Relay to Torquay

At 9 a.m. on Sunday, August 1, the Chairman of the Organising Committee, Lord Burghley, lit a torch from the Olympic Flame at Wembley Stadium and started the Relay to Torquay which was to light the Flame which burned there during the Olympic Regatta.

This extension of the main Relay was just as successful and, when the Flame passed through Devonshire on the morning of August 2, the crowds were everywhere the largest in living memory. One typical scene was at the small town of Chard, in Somerset, where at 3.30 a.m. a crowd of 3,000 people, headed by the Mayor and the town band turned out to welcome the runner. At Newton Abbot, the crowds almost prevented the change-over taking place, but none the less, the time-table was kept, and at $11 \mathrm{a} . \mathrm{m}$. the final runner appeared on the balcony of Torre Abbey and lit the Torquay Olympic Flame.

## OPENING CEREMONY

July 29 was a perfect day with a blazing sun to welcome the teams and the spectators. At 2 o'clock the trumpeters of the Household Cavalry and the massed Drums, Fifes and Pipers of His Majesty's Brigade of Guards, dressed in Review Order, entertained the crowd for half an hour with their playing, marching and counter-marching. The Stadium was packed with 85,000 people. The scarlet of the Guards Band, the white of the choirs, the many coloured dresses of the ladies and the shirts of the coatless male spectators blended with the orange red of the track, the vivid green of the grass in the centre and the gaily coloured flags, to form a never-to-be-forgotten spectacle.

At 2.35 p.m. the International Olympic Committee and the Organising Committee, attired in top hats and tail coats took up their positions in the arena. Their Majesties, the King and Queen, accompanied by Queen Mary and other Members of the Royal Family, arrived as 2.45 p.m. and were met at the entrance to the arena by the President of the Games, Viscount Portal of Laverstoke, and the Lord Mayor of London, Sir Frederick Wells. The Queen and other Members of the Royal Family were conducted by the Lord Mayor to the Royal Box, where were His Imperial Majesty, the Shah of Persia, H.R.H. Prince Bernard of the Netherlands, and H.R.H. Prince Bertil of Sweden. The King entered the arena, accompanied by Lord Portal, who presented the President of the International Olympic Committee, Mr. J. Sigfrid Edstrom, and the Chairman of the Organising Committee, Lord Burghley. The National Anthem was played. The Members of the International Olympic Committee were then presented to His Majesty by Mr. Edstrom and the Members of the Organising Committee by Lord Burghley. The King was then escorted to his Box by the President of the International Olympic Committee and Lord Portal, and the International Olympic Committee and the Organising Committee resumed their seats. At 3 p.m. the " March In " started and for fifty minutes the Stadium echoed and re-echoed to the plaudits of the huge crowd as the 59 nations entered and marched around the arena. During the whole of this period, the Massed Bands continued to play.

## Lord Burghley's Speech

As soon as the last team (Great Britain) passed beyond the saluting base, the International Olympic Committee and the Organising Committee returned to their places in the arena. When the British team had taken up its position, Lord Burghley, Chairman of the Organising Committee, mounted the Tribune of Honour and, to the hushed audience in the Stadium and to the millions listening-in, in Britain and overseas, made the following speech inviting His Majesty to declare the Games open :-

## " Your Majesty,

" The hour has struck. A visionary dream has to-day become a glorious reality. At the end of the world-wide struggle in 1945, many institutions and associations were found to have withered and only the strongest had survived. How, many wondered, had the great Olympic Movement prospered?
" In 1946, the clarion call went forth to the athletes of the world, inviting them to gather in London in 1948 to celebrate the XIV Modern Olympiad. Here to-day, in this vast arena, are assembled 6,000 competitors, the cream of the Youth of the world drawn from the fifty-nine nations, who have answered this call. This is the answer to that question, and here is the proof of the inherent strength and vitality of the Olympic Movement.
" For the next two weeks, these young men and young women will be engaged in keen but friendly rivalry, competing together in the highest traditions of our Olympic ideals and of Amateur Sport. The eyes of the world to-day, and for the next fourteen days, will be on London. Not only will they be turned towards this ancient City to follow the fortunes of their champions and those of other countries, but also, I believe that in the hearts of millions of men and women in every corner of the earth, that warm flame of hope, for a better understanding in the world which has burned so low, will flare up into a very beacon, pointing a way to the goal through the Fellowship of Sport.
" These Games are a living proof of this great common bond of sportsmanship that binds the youth of the world together. They take place under rules drawn up by common accord and respected by all, not only in the letter of the law but also in the spirit. These high ideals are the very life blood of the Olympic Games, and if, as I believe and pray, as a result of them, the Olympic spirit spreads yet more widely throughout the earth, then, surely, we can feel that a very real contribution has been made to the welfare and happiness of mankind.
" Your Majesty, we are deeply honoured that you have graciously consented to come here to-day to declare the Games open.
" Forty years ago, your Royal Grandfather, King Edward VII, in 1908, opened the Olympic Games of London, the Games which were carried through under the leadership and genius of that great British sportsman, Lord Desborough.
" The first Olympic Games of modern times were held in 1896, appropriately enough in Athens, and from these early beginnings they have grown and blossomed into the present gigantic Festival of Sport.
" Like all steps forward in the panorama of history, the Olympic Movement has not escaped entirely the pointed barbs of the critics, but these have but acted as a spur to increase the speed of its advance. The secret of its success, I believe, lies in the certain knowledge of its rightness bedded in the very being of its adherents. When a great cause marches hand in hand with sincerity and enthusiasm, none can stop its progress.
" This is indeed a memorable occasion, and in asking you, Sire, to carry out this task, I speak for all when I say, not only are we deeply grateful to you, but it is our firm belief that you are kindling a torch, the light from which will travel to the uttermost corners of the earth, a torch of that ageless and heartfelt prayer of mankind throughout the world for Peace and Goodwill amongst men.
" Your Majesty, I humbly ask you to declare the Olympic Games of 1948 open."

At 4 o'clock precisely, The King rose in the Royal Box and in the solemn words laid down in the Olympic Protocol declared the Games of the XIV Olympiad open :-

## " I proclaim open the Olympic Games of London celebrating the XIV Olympiad of the modern era"

Immediately he had concluded, the cheers of the crowd were joined by a fanfare of trumpets by the Trumpeters of the Household Cavalry, who had taken up their positions in front of the Tribune of Honour while the International Olympic Committee and the Organising Committee were taking their places in the arena. At the same time three corporals of the Guards slowly raised the gigantic Olympic flag on the 35 ft . flagpole at the end of the arena where it was to remain unstruck for the next sixteen days. The 2,500 pigeons were released to add yet a further touch of colour and romance to this impressive moment. Three minutes later a twenty-one gun salute was fired outside the Stadium by the King's Troop of the Royal Horse Artillery.

## The Flame Kindled

The last runner in the Torch Relay appeared at the entrance to the arena with his torch aloft. Accompanied by the deafening applause of the assembled multitude, he carried out a complete circuit of the track, mounted the steps to the Bowl where the Flame was to be kindled and, after facing the Stadium with torch held high in salute, turned and dipped it into the Bowl, and the Sacred Flame sprang into life.

## Dedicatory Address

The Bands and Choir then burst forth into the Olympic Hymn and, as the strains died away, the Archbishop of York, who had been accompanied into the arena by his Chaplain, mounted the Tribune of Honour and delivered the following Dedicatory Address.
" After an interval of forty years, this famous International Meeting of Athletes is held once again in this country, where games and sport are of interest to all, where cricket is played on every village green, and in whose cities any available space is used for football.
" If a Greek, who had been present at the Olympic Games two thousand years ago, came here to-day, he would be amazed at much which he would see. Our cars would seem to him strangely shaped chariots, driven at great speed by unseen magic; he would suppose that the planes he saw in the sky were the flying dragons of which in his childhood he had been warned; while those who, like myself, speak through the microphone would sound to him as if they were miraculously gifted with trumpet-like voices a thousand times more powerful than the loudest of the heralds of his day. But even so, notwithstanding all these changes, he would find that the spirit of the Games is still the same as it was in ancient Greece, for now as then, their purpose is to develop and show physical fitness and skill at their best. Those who compete in them should
be strong and graceful in movement, swift of foot, skilful with their hands, keen in sight and hearing, and this, not merely for victory for themselves or for the pleasure of the spectators, but to set the highest standard of excellency for athletes in all parts of the world ; and the Greek knew, as we know, that no victory in the Games can be gained without the moral qualities of self-control and self-discipline. Hard and stern training is necessary, and when a competitor is a member of a team, he must sink all desire for individual notice and applause in the determination to play his part unselfishly with his fellows as, with one will and one purpose, they strive for victory. Honour is due not only to the victors but also to the defeated, if, in the true spirit of sportsmanship, they give at once ungrudging and generous praise to those who have surpassed them in skill and endurance. For, by so doing, though beaten in the contest, they show mastery over themselves.
" During the Greek Games, a month of peace was proclaimed so that the athletes from the small but very quarrelsome cities might attend them in safety. To-day our world is largely hag-ridden by hate and fear, and yet thousands of the youth from distant and different nations have come together by land, sea and air for the peaceable and friendly rivalry of sport. This is a very happy omen for the future. During this fortnight and more, many friendships should be formed and many foolish suspicions and unreasonable prejudices should vanish. And, when the Games are over, those who have taken part in them should return to their homes as torch bearers, not indeed bearing the visible light just carried into the arena, but with the flame of goodwill burning in their hearts and continuing to burn there long after the Olympic Flame has been extinguished.
" So, as the Games open, we wish you goodwill and we dedicate them to the promotion of peace and goodwill between the nations of the world, all called to be Members of the one great Family under the one God and Father who is over all."

## The Olympic Oath

At the end of the Archbishop's speech, the International Olympic Committee and the Organising Committee returned to their seats and the Choir sang the Hallelujah Chorus accompanied by the Massed Bands. While this was in progress, the standard bearers of all the nations formed a semi-circle round the Tribune of Honour and the Flag Bearer of Great Britain, Mr. J. Emrys Lloyd, and Wing Commander Donald Finlay, took up their positions on the left of the Tribune of Honour. At the conclusion of the Hallelujah Chorus, Wing Commander Finlay, Captain of the British Team and competitor in three Olympiads, mounted the Tribune of Honour facing the Royal Box, and holding the flag in his left hand, in a clear voice took the Olympic Oath on behalf of the assembled athletes :

[^0]To end the formal ceremony, one verse of the National Anthem was played by the Massed Bands and sung by the choir, joined by all those assembled in the Stadium.

Once again the Bands broke into continuous march rhythm ; in turn the teams, headed once more by Greece, wheeled to the right and gradually filed out of the arena; and the vast crowd, deeply impressed by the ceremony they had witnessed, dispersed with thoughts now turning to the competitions yet to come.

Thus were launched the Olympic Games of London, under the most happy auspices. The smooth-running Ceremony, which profoundly moved not only all who saw it but also the millions who were listening-in on the radio throughout the world, and the glorious weather in which it took place, combined to give birth to a spirit which was to permeate the whole of the following two weeks of thrilling and intensive sport.

## ATHLETICS

" The important thing in the Olympic Games is not so much to have been victorious, but to have taken part." On the last occasion on which the Olympic Games were held in London, in the year 1908, these felicitous words were spoken by the Bishop of Pennsylvania in St. Paul's Cathedral. A few days later at a banquet given by the British Government, Baron Pierre de Coubertin, with due acknowledgment, incorporated them into his own speech : " L'important dans ces olympiades c'est moins d'y gagner que d'y prendre part. L'important dans la vie, ce n'est point le triomphe mais le combat; l'essential ce n'est pas d'avoir vaincu mais de s'etre bien battu."

At the Empire Stadium for the 33 track and field events 740 athletes from 53 different nations assembled. Including the winning teams in the two men's and one women's relay races, 34 men and women gained Olympic First medals, but one can feel reasonably confident that not one of the other 706 " unsuccessful" competitors failed to feel that it was thoroughly worth while taking part.

Of necessity the vast majority of competitors at the Olympic Games must fail to gain Olympic victories, just as the great majority of nations sending athletes must fail to have the honour of welcoming home an Olympic Champion. The bare facts show that at Wembley just over 200 athletes- 25 per cent. of those competing-were placed in the first six, that thirteen countries only had Olympic victors, and that twenty-five placed athletes in the first six. An ideal Olympic Games would undoubtedly produce a winner from a different country for each of the 33 events, with every competing country having some athlete in the first six. This is, unfortunately, a Utopian dream.

## The Standard at Wembley

The standard at Wembley was higher than ever before. Fewer records were beaten than at Berlin twelve years previously, but it is obvious that as each four years passes, it is increasingly difficult to beat records. But the performances necessary to reach the various finals were in many cases appreciatively higher than on previous occasions. Details will be given in most cases where the individual events are discussed. Suffice it to say that new Olympic best performances (there are no official Olympic records) were set up in the $800,5,000$ and 10,000 metres ; in the 10,000 metres walk, 110 and 400 metres hurdles, putting the weight and throwing the discus, and equalled in the 400 metres so far as the men's events were concerned. As for the women, there were best performances in the 80 metres hurdles, high jump and javelin.

It is a little difficult to decide what is the best way to present to the reader the excitement and astonishing interest of those eight days of competition at the Empire Stadium from Friday, July 30, to Saturday, August 7. Almost every day provided the packed stands with thrills, and all would agree that the behaviour of the crowd throughout the Games was quite exemplary. Four-fifths of the spectators at Wembley were drawn from Great Britain-the home country-and not once during the Games could they applaud a victory by one of their own athletes. And it is not unreasonable to say that they set a standard of impartial generosity which may well stand as a model for all time; a
classic example of the Olympic spirit at its very best. Their first thought seemed to be " what a great performance. What a fine athlete. Let us look at the programme and see which country he comes from."

The scene at that Stadium which was perhaps the most remarkable of all was when thousands upon thousands stayed for the best part of an hour to witness an almost unbearable duel in the women's high jump. It would have been a fine piece of poetic justice if Mrs. Tyler of Great Britain had finally emerged as her country's only track and field winner, but it was not to be; yet the spectators streamed out of the Stadium convinced that the contest was more important than the result, and assuredly possessed of a memory that will be for ever green.

To stage the track and field events of a modern Olympic Games is no light task ; but to stage such a meeting with hardly a single hitch and with no serious incident is nothing short of a miracle. The thanks of the whole world of athletes should go out to the band of officials who worked so desperately for many months to achieve the high degree of quiet efficiency which was undoubtedly reached. A well-run meeting depends on a proper balance of trust and co-operation between athlete, official and spectator. Each played their part, and all may feel humbly, but genuinely, proud of the result.

## Track Events

The 100 metres consisted of twelve heats and four second round heats on Friday, July 30, and the two semi-finals and the final on the following day. The first two in each heat qualified for the second round, thereafter the first three proceeded to the next round. Competitors in the two semi-finals consisted of three United States athletes, three Australians, three from Great Britain, and one apiece from Cuba, Panama and Uruguay. The three U.S.A. men-Dillard, Ewell and Patton, Labeach of Panama, and McCorquodale and Macdonald Bailey of Great Britain, reached the final.

After one break, the runners were away to an almost perfect start. Dillard showed slightly in front almost at once, and it was soon plain that Patton was off colour. There was no doubt in the mind of the judges about the order in which the first two crossed the finishing line, Dillard being the best part of a yard ahead of Ewell; but the photofinish had to be examined before the third place could be awarded. It went to Labeach, who was inches ahead of McCorquodale. The photo-finish shows that about four feet covered the first four runners, and Dillard's time was 10.3 seconds. Considering that he only just managed to get into the United States team (as world record holder in the hurdles, he failed to gain his place in that event), his achievement was all the more remarkable. The standard of sprinting, taken all round, was higher than ever before10.3 seconds was achieved in the final; 10.4 on five occasions in the preliminary rounds, and 10.5 seconds on no less than thirteen occasions.

After the 100 metres, in which for the third Olympiad in succession the United States fielded three finalists and coloured athletes occupied the first two places, the 200 metres on the two following days was awaited with interest, chiefly to see if Patton could stage a come-back.

In the first two rounds McKenley of Jamaica and Bourland of the United States were the most impressive. Again the three United States representatives, Patton, Ewell and Bourland, reached the final, together with Labeach and two Jamaicans, McKenley and Laing-the first occasion in the history of the Olympic Games when representatives from that particular British Colony had competed. McKenley was drawn in the inside lane, then Patton, Labeach, Ewell, Bourland, and on the outside Laing. McKenley seemed quickest into his running, but Patton entered the straight running to perfection and at least a couple of yards clear of the field. Ewell made desperate efforts in the last fifty yards to get on level terms and was perhaps two feet behind at the finish. Both he and Patton were credited with the same time, 21.1 seconds.
The world record holder, McKenley (of Jamaica), was undoubtedly favourite for the 400 metres before the Games began. Many thought him unwise to run in the 200 metres, in which he reached the final. But his two most serious opponents, Wint, a fellowcountryman, and Whitfield of the United States, had already competed in three rounds of the 800 metres and finished first and second in the final. The first two rounds gave little real indication of what was to come. Wint was the only athlete to break 48 seconds, which he did in both the first and second rounds on Wednesday, August 4. In the first semi-final Wint strode home in most convincing fashion, $1 / 10$ second outside the existing Olympic record and nearly a whole second ahead of his nearest rival, Curotta of Australia. McKenley was one second slower in the second semi-final, but he was clearly running well within himself.

## Wint's Final Effort

The order of starting for the final was Bolen (U.S.A.) inside, McKenley, Wint, Whitfield and Guida (U.S.A.) and on the outside Curotta. There was absolute silence before the gun went and then a continuous and ever-increasing roar throughout the whole 46 seconds. McKenley went off like a hurricane, far too fast it seemed, but then he had always run his races in this fashion. The first 200 metres he was clocked in 21.6 seconds (little slower than his time in the 200 metres final two days before). By this time he was fully six yards ahead of Wint. He was still well in the lead 100 yards from the finish, and then Wint, with that powerful stride of his, found that McKenley was definitely coming back to him. Nothing could have been better from Wint's point of view, and as he found himself effectively closing the gap, he ran on like a man inspired, caught his fellow-countryman 30 yards from the tape and won to equal the Olympic record made 16 years before in the much better climatic conditions of Los Angeles. Wint's running, and particularly the perfect timing of his final effort, was one of the most stimulating sights of the Games.

The three semi-finals of the 800 metres, run on Saturday, July 31, left little doubt that the final would be superb. All nine finalists, three from U.S.A., two from France, and one apiece from Denmark, Great Britain, Jamaica and Sweden, had to beat 1 min .53 .0 sec. to reach the final stage. Indeed, the winner's time in each of the three semi-finals was better than any Olympic final except that of 1932.

Nine runners in an Olympic 800 metres final was really too many, especially with the
start so near the first bend. The draw for positions virtually settled the fate of those on the outside. It was Chef d'hotel, of France, who went into the lead and there was a good deal of scrambling for position down the back straight. The first 400 metres run in 54.2 secs. was appreciably slower than anticipated, and Whitfield, running with beautiful ease, went into the lead immediately after the bell. He was never seriously challenged, although Bengtsson, of Sweden, was within four yards with a furlong to go. Whitfield won in a time which beat Hampson's Olympic record by $3 / 5$ second, and Wint, of Jamaica, who ran again a very restrained and well-judged race, was three yards behind. Hansenne, of France, in third place also equalled the previous Olympic best. The fifth man, Bengtsson, of Sweden, though perhaps ten yards behind the winner, did a time good enough to win all previous Olympic 800 metre races except one.

## The 1,500 Metres

In many ways the 1,500 metres was the event from which most excitement was expected at the Games, particularly as the world record holder, Lennart Strand, was in the field. Strand's world record time was nearly five seconds faster than Jack Lovelock's at Berlin in 1936, and an Olympic record was confidently expected. The three Swedes, Strand, Eriksson and Bergkvist, together with Hansenne of France, all had performances better than 3 min .48 sec . to their credit. Eleven of the twelve finalists were Europeans (including the first five in the European Championships of 1946), and, with a Swedish victory almost a certainty, one recalled that never before had a Swedish runner finished in the first three in this event.

Unfortunately a downpour in the early hours of the afternoon made an Olympic record unlikely and the race itself started in heavy rain and on a sodden track. Hansenne went into the lead, covering the first 300 metres in 42.3 sec ., 400 metres in 58.3 sec ., 700 in
1 min .46 .2 sec . and 800 in 2 min .2 .6 sec . With 400 metres to go (time for 1,100 metres 2 min. 49.4 sec .), Strand and Eriksson were, perhaps, 15 yards ahead of Slijkhuis, of Holland. Down the back straight Slijkhuis and Nankeville (Great Britain) closed a good deal on the leaders. Nankeville ran better than ever before to finish sixth, nearly three seconds behind the winner, but his efforts were unavailing; Slijkhuis, however, got within striking distance of Strand, to finish just behind him and their times at the finish were identical. Eriksson was a good four yards clear to win in 3 min .49 .8 sec . and under good conditions the time might well have been three seconds faster.

The most astonishing thing about the three heats of the 5,000 metres was the totally unnecessary duel between Zatopek, of Czechoslovakia, and Ahlden, of Sweden, in heat two. Though the best part of 100 yards ahead of the rest of the field, and qualifying with ease, they elected to stage a spirited battle, much to the delight of the crowd. How far this battle affected their running in the final two days later it is impossible to say.

Three Swedes, three Finns, two Belgians, and one runner each from Czechoslovakia, Holland and the United States, faced the starter before a packed Stadium on August 2. Zatopek, after his great 10,000 metres victory, started favourite, with Ahlden, Reiff (of Belgium) and Slijkhuis (Holland) looked upon as his most serious opponents. The track was sodden and covered with pools as the twelve runners started soon after five o'clock.

By half distance the race had resolved into a four-sided contest between the runners mentioned above. With four laps to go Reiff suddenly jumped his rivals, running a lap in 67.8 sec ., over two seconds faster than the immediately previous one. Zatopek seemed out of the race and it was Slijkhuis, some 20 yards behind Reiff, who was in second position at the bell. With Reiff almost exhausted 300 yards from home, Zatopek started one of those now familiar rushes. With unbelievable speed, he closed the gap between himself and Slijkhuis and then, as the tape got ever nearer and nearer, he charged after Reiff. With perhaps twenty yards to go the Czech was practically on level terms and Reiff, with an agonised glance over his shoulder, produced a small amount of unexpended energy, sufficient to take him over the finishing line a bare yard ahead. Despite the adverse conditions, both men beat the previous Olympic record. Here are the lap times :

| Lap | Distance | Total time |  | Lap |
| :---: | :---: | :---: | :---: | :---: |
|  | metres | min. | sec. | $s e c$. |
| 1 | 200 |  | 33.0 | - |
| 2 | 600 | 1 | 39.2 | 66.2 |
| 3 | 1,000 | 2 | 48.0 | 68.8 |
| 4 | 1,400 | 3 | 56.4 | 68.4 |
| 5 | 1,800 | 5 | 04.0 | 67.6 |
| 6 | 2,200 | 6 | 13.0 | 69.0 |
| 7 | 2,600 | 7 | 23.0 | 70.0 |
| 8 | 3,000 | 8 | 34.0 | 71.0 |
| 9 | 3,400 | 9 | 44.2 | 70.2 |
| 10 | 3,800 | 10 | 52.0 | 67.8 |
| 11 | 4,200 | 12 | 00.0 | 68.0 |
| 12 | 4,600 | 13 | 08.0 | 68.0 |
| 13 | 5,000 | 14 | 17.6 | 69.6 |

## Zatopek's Victory

The 10,000 metres was the first 1948 final to be decided, on the late afternoon of the first day, July 30. Zatopek, of Czechoslovakia, who a few weeks before the Games had been within a few seconds of Heino's world record, was expected to run the race of his life against the world champion, and a great Czecho-Finnish contest was eagerly awaited. Heino went into the lead at once, and at the end of seven laps was still first, followed by Heinstrom of Finland and then the Swede, Albertsson. Zatopek was sixth. Two laps later Zatopek had spurted to the front and at half distance the order was Zatopek, Heino, Albertsson, Heinstrom and Mimoun-o-Kacha, of France. With nine laps to go, and a good race between the Czech and the Finn still on the cards, Heino suddenly stopped running and left the track. Thereafter the only interest was to watch the incredible and forceful, if ungainly, running of Zatopek, who proceeded to lap most of his opponents. Zatopek won in $2 / 5 \mathrm{sec}$. inside the half hour, a time which beat the previous Olympic record by practically twelve seconds. Again the total and lap times will complete the picture. Note that the average lap time is 72 seconds and that the first and last laps were the fastest.

| Laps of | Total |  |  | Lap <br> time |
| :---: | :---: | :---: | :---: | :---: |
|  | Distance |  | time |  |
| 400 metres | metres | min. | sec. | $s e c$. |
| 1 | 400 | 1 | 07.0 | 67.0 |
| 2 | 800 | 2 | 18.6 | 71.6 |
| 3 | 1,200 | 3 | 29.8 | 71.2 |
| 4 | 1,600 | 4 | 39.8 | 70.0 |
| 5 | 2,000 | 5 | 52.6 | 72.8 |
| 6 | 2,400 | 7 | 03.2 | 70.6 |
| 7 | 2,800 | 8 | 15.0 | 71.8 |
| 8 | 3,200 | 9 | 28.4 | 73.4 |
| 9 | 3,600 | 10 | 42.0 | 73.6 |
| 10 | 4,000 | 11 | 54.0 | 72.0 |
| 11 | 4,400 | 13 | 06.6 | 72.6 |
| 12 | 4,800 | 14 | 20.8 | 74.2 |
| 13 | 5,200 | 15 | 35.2 | 74.4 |
| 14 | 5,600 | 16 | 49.0 | 73.8 |
| 15 | 6,000 | 18 | 01.0 | 72.0 |
| 16 | 6,400 | 19 | 11.8 | 70.8 |
| 17 | 6,800 | 20 | 22.8 | 71.0 |
| 18 | 7,200 | 21 | 34.6 | 71.8 |
| 19 | 7,600 | 22 | 47.0 | 72.4 |
| 20 | 8,000 | 24 | 00.0 | 73.0 |
| 21 | 8,400 | 25 | 13.4 | 73.4 |
| 22 | 8,800 | 26 | 25.0 | 71.6 |
| 23 | 9,200 | 27 | 39.8 | 74.8 |
| 24 | 9,600 | 28 | 53.0 | 73.2 |
| 25 | 10,000 | 29 | 59.6 | 66.6 |

The Marathon Race on the final afternoon of the track and field events provided as dramatic a finish as could have been devised, and was curiously reminiscent of the famous Dorando race of forty years before. There were forty-one starters, and Guinez, of the Argentine, led at the end of the first two miles. From the sixth mile onwards, it was the 21-year-old Gailly, of Belgium, who dominated the scene most of the way and until almost the very last moments. At 15 km . he was 14 seconds ahead of the rest of the field and nearly $11 / 2$ minutes ahead of Cabrera (Argentine). At 20 km . he was leading by half a minute and still about the same distance in advance of Cabrera. Cabrera had closed the gap slightly by 25 km ., being 1 minute 11 seconds behind the leader; Richards (Great Britain) was another $11 / 2$ minutes behind the Argentinian.

At 30 km . Gailly was 53 seconds ahead of Cabrera, and five kilometres later it was Choi (of Korea) who had snatched the lead, 28 seconds ahead of Cabrera, with Gailly another three seconds behind, and Richards fifth, 20 seconds behind Gailly. With 5,000 metres to go, Cabrera was leading, five seconds ahead of Gailly, with Richards another 11 seconds behind.

## Gailly's Gallant Failure

Just about half-past five Gailly entered the Stadium, well-nigh exhausted and hardly able to drag one foot after the other. Less than 500 yards away was the Olympic Crown waiting to be grasped. Only just over a lap of the track to go, but he had covered nearly 26 miles. Hardly had he taken half a dozen steps round the Wembley track, when another figure entered-Cabrera of the Argentine, and it was plain that he would have no difficulty in overhauling his gallant, but practically insensible, Belgian opponent. About ten seconds later Richards entered the Stadium and he, too, had no difficulty in passing the Belgian, who finished third just over half a minute ahead of the South African, Coleman, who was sixth in the 1936 Games. The 16 -second margin between the first two men was even smaller than the distance between Zabala (Argentine) and Ferris (Great Britain) at Los Angeles in 1932, but not quite as small as the margin (12.8 seconds) by which Hannes Kohlemainen was successful at Antwerp in 1920.

The 3,000 metres steeplechase was a triumph for Sweden, who provided the first three men home-Sjostrand, Elmsater and Hagstrom. Some idea of the speed of modern steeplechasing may be gathered from the fact that the last lap of 400 metres (including four 3-foot hurdles and the water jump) was 69.6 seconds, and Sjostrand won in 9 min. 4.6 sec . Elmsater is reported to have beaten 9 minutes on one occasion.

## The Hurdles

The two hurdles events, the 110 and 400 metres, were in a way two of the most remarkable achievements of the Games. Both were won by athletes from the U.S.A., as was expected, and in both there was a new Olympic record.

In the second semi-final of the 110 metres, Porter, of U.S.A., had equalled Forrest Towns's previous Olympic best, and he seemed just a trifle better than his two fellow countrymen, Scott and Dixon. The final was really two races with the three U.S.A. men almost neck and neck from start to finish and the others, Triulzi (Argentine), Gardner (Australia) and Lidman (Sweden)—a finalist in the Berlin Games-fighting their own battle some five yards behind. Porter gained a clear win with Scott beating Dixon by inches for second place. The winner beat the previous Olympic best by one-fifth of a second and the second and third equalled Towns's Berlin record.

In many ways the 400 metres hurdles may have been the finest achievement of the whole Games. The semi-final winners, Larsson of Sweden and Cochran of United States, both beat the Olympic best time of 52.0 sec . made by Hardin in 1932. It will be remembered that when Tisdall won at Los Angeles in 1932 in 51.8 sec. he knocked down the last hurdle. At that time hurdlers who knocked over a hurdle could not claim a record.

In the final Cochran was in the third lane, White of Ceylon in the fifth and Larsson of Sweden on the outside. White went off at a terrific pace, but by half distance Cochran, hurdling in superb form, was ahead. He won by a huge margin in 51.1 sec. , a magnificent victory. White of Ceylon, who was second, had had very little real competition before the Games and his achievement of 51.8 sec . deserves the very highest praise.

Sweden won both the walking events. In the 10,000 metres, Mikaelsson, the European champion, walking well within himself, won from his fellow Swede, Johansson. During the preliminary heats and the final, the previous Olympic record made in 1912 was beaten ten times. The event had not been included in the last three Games.

In the 50 km . Ljunggren of Sweden, European champion in 1946, was three minutes ahead after 10 km ., 10 minutes ahead at 25 km . (half distance), and though Godel of Switzerland had reduced the lead to one of six minutes with 5,000 metres to go, Ljunggren won by over six minutes. T. Lloyd Johnson, almost the veteran of the athletics, and a competitor at Berlin, was third, only 14 seconds behind Godel.

## A Relay Sensation

Each of the relays produced its own excitement. In the $4 \times 100$ metres, the three U.S.A. 100 metres finalists-Dillard, Ewell and Patton-with Wright, their long jumper, passed the tape a good eight yards ahead of Great Britain. It was then announced that the United States team had failed to pass the baton within the first 20-metre change-over marks, and Great Britain was awarded the victory. The huge crowd did not relish Britain gaining her only victory in this way, and when, three days later, the Olympic Jury after carefully examining the film of the race reversed the judges' decision, everyone was delighted.

The following extract from the New York Times is here included, not just from the British point of view but because it typifies the spirit which permeated all teams at this mighty Festival of Sport :
" There was a far finer demonstration of sportsmanship than that in connection with the event. It was given last Saturday afternoon by the majority of the 83,000 spectators in Wembley Stadium-most of them British—just after the United States team that had won by several yards was disqualified. The judicial victory awarded the British sprinters was the first time the British crowd had had an opportunity to cheer a triumph by their countrymen. But the Britons disagreed with the judges. They did not want to win even one victory in that way. They gave their loudest cheers to the disqualified Americans, three of whom, incidentally were Negroes. That is sportsmanship at its best. That will be remembered we believe, long after many other incidents of the Olympiad are forgotten."-New York Times.
In the $4 \times 400$ metre relay the Jamaican team-Wint, McKenley, Rhoden and Laingwere expected to give the quartet from the U.S.A.-Harnden, Bourland, Cochran and Whitfield-a keen race. Over the third stretch, with the U.S.A. team well ahead, Wint left the track with an injured muscle, leaving the U.S.A. victors from France by over four seconds. Great Britain was unlucky not to survive the first round, being drawn in easily the strongest heat. They might well have finished close to the U.S.A. in the final.

## The Field Events

In the high jump the U.S.A. trio were much below their transatlantic form and two of them, Stanich and Edleman were placed third and fourth with $6 \mathrm{ft} .43 / 4 \mathrm{in}$. ( 1.95 m .).

Paulson, Norway, was second with the same height, but fewer faults. The winner, J. A. Winter of Australia, with 6 ft .6 in . ( 1.98 m .), deserves praise for consistent jumping.
In the pole vault, concluded in pouring rain, O. G. Smith just managed to retain the U.S.A.'s unbeaten record in this event. At one time it looked as if Kataja of Finland would gain a most unexpected victory. $14 \mathrm{ft} .1 \frac{114}{\mathrm{in}}$. ( 4.30 m .) was a remarkable achievement in the prevailing conditions. Richards of U.S.A. was third.

The long jumping was much below the Berlin standard, when the first six jumpers beat 25 ft . ( 7.62 m .). Steele of U.S.A. was easily the best of the finalists with a leap of 25 ft .8 in . ( 7.825 m .), winning with $103 / 4$ inches ( .27 m .) to spare over Bruce of Australia, who beat Douglas of U.S.A. by a quarter of an inch.

Ahman of Sweden had one and a half inches to spare over Avery of Australia in the hop, step and jump, to win with $50 \mathrm{ft} .61 / 4 \mathrm{in}$. ( 15.40 m .) and Sarialp, Turkey, was third. Again the standard was lower than at Berlin. Not so the performances in the weight, discus and throwing the hammer.

In the weight the first three competitors, Thompson, Delaney and Fuchs, all of the U.S.A., which was not represented by Fonville, their best putter and the world recordholder, all beat the previous Olympic best. The winner, with 56 ft .2 in . ( 17.12 m .) was three feet (. 92 m .) better than Woellke of Germany in Berlin.

## An Italian Duel

All three medallists in the discus beat the Olympic record. Consolini of Italy, whose duels with his compatriot, Tosi, were one of the features of the 1948 season, was the victor with 173 ft .2 in . ( 52.78 m .), Tosi being second and Gordien (U.S.A.) third.

The all-round standard of the hammer throwing was better than that at Berlin, though Nemeth (Hungary), the eventual winner, did not improve the Olympic best. His winning distance was $183 \mathrm{ft} .111 / 2 \mathrm{in}$. ( 56.07 m .). Gubijan of Yugoslavia was second and Bennett of the U.S.A., third.

Finland gained her only 1948 athletic victory in the javelin, although Rautavaara's performance of $228 \mathrm{ft} .101 / 2 \mathrm{in}$. ( 69.77 m .) would not have placed him in the first three in Berlin. Seymour of the U.S.A. was second, and Varszegi of Hungary, third.

The entries for the decathlon numbered 35, with the result that it was not concluded until 11 p.m. on Friday evening, August 6 . Many of the competitors had been on the track for over 12 hours, and in the circumstances the performance of Mathias, the 17 -year-old boy from U.S.A., with 7,139 points, the only competitor to beat 7,000 , was phenomenal. Heinrich (France) was second with 6,974, and Simmons, also of the U.S.A., third with 6,950 . Kistenmacher (Argentine) who had led at the end of the first day, was only fourth, with 6,929 points, at the conclusion of the competition.

## The Woman's Events

It is only 20 years since women's track and field events were first introduced into the Olympic Games, and then, owing to the temporary distress of some of the com-
petitors in the 800 metres at Amsterdam, the innovation met with a very mixed reception. Though the 800 metres was abandoned after this initial venture, the other events remained, and at Wembley in 1948 three new contests were added, making nine in all. There can be no doubt that the public enjoyed the women's competitions very much, and the quadruple victory of Fanny Blankers-Koen of Holland was perhaps the most talked-of achievement in the whole Games.
Blankers-Koen, who holds world records for 100 yards, 80 metres hurdles, high jump and long jump, is joint holder of the 100 metres record and was a member of the Dutch team responsible for two relay world records, began her victorious career at Wembley by winning the 100 metres with a good three yards to spare from Dorothy Manley, of Great Britain. Next day in the first heat of the 80 metres hurdles, she beat the previous Olympic best by $3 / 10$ second, equalling the existing world record of 11.3 sec ., of which she was the joint holder. Her present world record of 11.0 sec ., made before the Games, had not at that time been recognised by the International Federation. In the second heat of the hurdles Maureen Gardner of Great Britain equalled the previous Olympic Games best, and in the semi-final she just managed by great determination to squeeze her way into the final.

## A Thrilling Final

This final was one of the most thrilling events of the Games, with Gardner ahead at the first hurdle, clearing her fences throughout with great precision, and though behind Blankers-Koen at the final hurdle, finishing gallantly to be beaten by about one foot, with Shirley Strickland of Australia inches away, third. Both Blankers-Koen and Gardner were clocked at 11.2 seconds, a new Olympic best performance. Overshadowed by Blankers-Koen, Strickland has not had sufficient praise for her all-round achievements at Wembley; she was third in the 100 metres and 80 metres hurdles, fourth in the 200 metres and a member of the Australian relay team which finished second, $1 / 10$ second behind the Dutch.

Blankers-Koen was even more outstanding in the 200 metres than in her other two victories, winning easily from Audrey Williamson of Great Britain in 24.4 seconds (having recorded $1 / 10$ second faster time in the semi-finals).

## Two Victories for Ostermeyer

In the field events Ostermeyer of France with two victories (both Olympic bests) in the weight and the discus, and third place in the high jump, deserves the fullest recognition. In the weight she put $45 \mathrm{ft} .11 / 2 \mathrm{in}$. ( 13.75 m .) and in the discus she threw $137 \mathrm{ft} .61 / 2 \mathrm{in}$. ( 41.92 m .). In both events second place was gained by Italy, respectively by A. Piccinini and E. Cordiale Gentile.

Blankers-Koen did not appear in either the long jump or the high jump, although at her best she could have won both. The long jump was won by V. Gyarmati (Hungary) with $18 \mathrm{ft} .81 / 4 \mathrm{in}$. ( 5.695 m .).

The high jump produced one of the most thrilling duels imaginable. Both the winner, Alice Coachman, a coloured athlete from the U.S.A., and Dorothy Tyler of Great Britain, who as Dorothy Odam had been runner-up in Berlin while still a schoolgirl, cleared 5 ft . $6 \frac{1}{8}$ in. ( 1.68 m .) for a new Olympic best performance. The fact that Coachman cleared this height at her first attempt while Tyler required a second jump decided the tie in Coachman's favour. So close was this contest throughout that had Tyler also cleared this height at her first attempt she would have been the winner by reason of having fewer failures throughout the whole competition.

In the javelin, the winner, H. Bauma, of Austria, who was fourth in Berlin, beat the previous best with a throw of 149 ft .6 in . ( 45.57 m .), although until the last throw K . Parviainen (Finland), who was second, had been leading.

So far as victories in the men's events were concerned, Belgian, Czechoslovakian and Jamaican athletes gained victories for the first time, while competitors from Ceylon, Panama and Turkey were placed in the first six for the first time.

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## OFFICIALS

| Arena ManagerD. T. P. Pain | Judges | Judges | Track Walking |
| :---: | :---: | :---: | :---: |
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| W. J. Pepper | G. Jones | P. S. Gale | E. Parslow |
| A. A. Harley (Walk) | J. Littleover | P. T. King | Grayson Stone |
| H. E. Winter (Marathon) | A. Macfie | M. C. Nokes | G. F. McCombe |
|  | A. D. Thwaites | G. Peat |  |
|  | E. Tomlinson | J. C. Rice | Women |
| Liaison Officer (I.A.A.F.) <br> J. W. Turner | A. E. Wotton | C. W. Starnes | Field Event |
|  |  | R. W. L. Thrasher | Judges |
|  | Judges' | W. E. Wilde | Mrs. Palmer |
| Keeper of the | Stewards | E. R. Walker | Mrs. Hayward |
| Implements | A. Howard |  | Mrs. Neal |
| C. O. Alexander | A. G. White |  | Mrs. Cornell Mrs. Taylor |
|  |  | Referee <br> (Jumping) | Mrs. Taylor |
| Kepper of the | W C C A Findlay | S. E. J. Best | Competitors' |
| Implements | W. C. A. Findlay |  | Stewards |
| E. J. Reynolds | (Chief) |  | N. W. Easlea |
|  | D. McSwein | Judges | J. R. Ellick |
| Announcers (English) | (Dep. Chief) | (Jumping) | G. Gould |
| H. Green | H. A. Hathway | A. B. Wignall | F. Hall |
| T. D. Morrison | ${ }_{\text {B }}$ B. C. Long | W. Carmichael | C. M. Howell |
| S. R. West | H. Ruddock | K. S. Duncan | W. H. King |
| A. C. Cook | J. Turner | P. Fish | T. Matthewman |
|  | R. Taylor | R. St. G. T. Harper | E. Gough |
| Announcer | H. R. Walker | H. A. Langley | Competitors' |
| (French) | S. C. Wright | F. E. Neal | Stewards |
| A. Millet | C. H. J. Ward | W. D. Stretton | (Women) |
|  |  | A. W. Taylor | Mrs. Pope |
| Referee | Referee | L. R. Truelove | Mrs. Bashford |
| (Track) | (Throwing) | B. Shillington | Mrs. Amies |
| J. Gilbert | E. H. L. Clynes | J. Porter | Miss Curson |



OFFICIALS-continued

| Enclosure | Decathlon | Marksmen | H. F. Armstrong |
| :---: | :---: | :---: | :---: |
| Stewards | Recorders | E. A. Duffett | E. Trigg |
| H. L. S. McCarthy |  | G. Nicol | J. C. Simmons |
| H. W. Payne | J. Alvey, R.M. F. W. Moulder | F. W. Norris | Miss A. F. O'Connor Miss D. V. Crook |
|  |  | Clerks | P. W. Malaghan |
| Press Stewards | Wind Gauge | of the Course (Track) | C. E. Musselwhite |
| R. W. Revans | Observers | S. A. Tomlin | T. S. Fairhurst |
| T. Hampson | F. W. Collins <br> P. G. Goodeve-Docker | W. J. Wareham Clerk | E. D.Jenner <br> E. W. Stockdale <br> T. W. Barrett |
| Official | A. A. Goodwin H. W. Harbin | of the Course (Field) | N. Griffiths |
| Surveyor | R. F. Kerslake | E. R. Powell | J. Solomons D. Harvey |
| From Wembley | C. A. Sinfield <br> B. Dagnall | Chief Steward | D. Harvey <br> J. Sinfield <br> T. Cannon |
| Doctors | D. B. L. Hibbert | A. W. H. Stringer | J. Thorn |
| From Medical |  | Telephone and | F. D. Rawkins |
| Committee | Umpires | Score Board | R. A. Bullworthy |
|  | H. E. Bird | Operators | L. F. Enfield |
| Lap Scorers | J. T. Bridges | H. A. Johnston | C. E. Bass |
| W. Pearson | T. Ferguson | G. W. Tolley | J. Pattison |
| L. N. Richardson | S. J. Hutchinson | G. P. Wilson | W. C. Foister |
| A. P. Turk | B. Macdonald | G. H. Siers | H. F. Bradley |
|  | R. Taylor | K. N. Reed | J. C. Parkinson |
| Recorders |  | F. J. Tomlin | J. H. W. Ayre |
| G. Howell | Starters | E. P. Manley | J. G. Davis |
| F. T. Summerfield | J. J. Gillis | A. G. T. Beresford | E. H. Harding-Roberts Miss J M Edwards |
| W. E. Hamnett E. A. Reavell | F. H. Hulford | Miss M. H. Ingram | Mrs. M. S. Jenner |

## Athletic Timetable

The following table shows the daily programme and timing of the athletics events :

## Friday, July 30th

11.0 a .m. High Jump (qualifying trials).
$2.30 \mathrm{p} . \mathrm{m} .400$ metres hurdles (first round).
$3.0 \mathrm{p} . \mathrm{m} . \quad 100$ metres (first round).
$3.30 \mathrm{p} . \mathrm{m}$. Throwing the Discus, women (final).
4.0 p.m. 800 metres (first round).
4.30 p.m. High Jump (final).
5.0 p.m. 400 metres hurdles (semi-finals).
5.30 p.m. 100 metres (second round).
6.0 p.m. $\quad 10,000$ metres (final).

## Saturday, July 31st

10. 0 a.m. Throwing the Hammer (qualifying trials).
$11.0 \mathrm{a} . \mathrm{m}$. Long Jump (qualifying trials).
11.0 a.m. Pole Vault (qualifying trials).
1.15 p.m. 50 kilometres road walk.
2.30 p.m. Throwing the Javelin, women (final).
2.30 p.m. 100 metres (semi-finals).
2.45 p.m. 100 metres, women (first round).
3.15 p.m. 800 metres (semi-finals).
3.30 p.m. 400 metres hurdles (final).
3.30 p.m. Throwing the Hammer (final).
3.45 p.m. 100 metres (final).
4.0 p.m. 5,000 metres (heats).
4.45 p.m. Long Jump (final).

## Monday, August 2nd

11.0 a.m. Throwing the Discus (qualifying trials).
2.30 p.m. 200 metres (first round).
2.30 p.m. Pole Vault (final).
3.30 p.m. Throwing the Discus (final).
3.30 p.m. 100 metres, women (semi-finals).
4.0 p.m. 800 metres (final).
4.15 p.m. 200 metres (second round).
4.45 p.m. 100 metres, women (final).
5.0 p.m. $\quad 5,000$ metres (final).

## Tuesday, August 3rd

10.30 a.m. 10,000 metres walk (heats).
11.0 a.m. Hop, Step and Jump (qualifying trials).
11.0 a.m. Putting the Shot (qualifying trials).
3.0 p.m. 80 metres hurdles, women (first round).
3.30 p.m. 200 metres (semi-finals).
3.30 p.m. Hop, Step and Jump (final).
3.45 p.m. 110 metres hurdles (first round).
4.0 p.m. Putting the Shot (final).
4.15 p.m. $\quad 3,000$ metres steeplechase (heats).
$5.0 \mathrm{p} . \mathrm{m} .80$ metres hurdles, women (semi-finals).
$5.15 \mathrm{p} . \mathrm{m} .200$ metres (final).

## Wednesday, August 4th

$11.0 \mathrm{a} . \mathrm{m}$. Throwing the Javelin (qualifying trials).
11.0 a.m. Long Jump, women (qualifying trials).
11.0 a.m. Putting the Shot, women (qualifying trials).
2.30 p.m. Throwing the Javelin (final).
3.0 p.m. 80 metres hurdles, women (final).
3.15 p.m. 110 metres hurdles (semi-finals).
3.30 p.m. 400 metres (first round).
4.30 p.m. 1,500 metres (heats).
4.30 p.m. Long Jump, women (final).
5.0 p.m. Putting the Shot, women (final).
5.0 p.m. 110 metres hurdles (final).
5.15 p.m. 400 metres (second round).

## Thursday, August 5 th

10.30 a.m. Decathlon, 100 metres.
11.30 a.m. Decathlon, Long Jump.
3.0 p.m. 400 metres (semi-finals).
3.0 p.m. Decathlon, Putting the Shot.
3.30 p.m. 200 metres, women (first round).
4. 0 p.m. Decathlon, High Jump.
4.15 p.m. 3,000 metres steeplechase (final).
4.45 p.m. 400 metres (final).
5.0 p.m. 200 metres, women (semi-finals).
5.30 p.m. Decathlon, 400 metres.

## Friday, August 6th

10.30 a.m. Decathlon, 110 metres hurdles.
11.30 a.m. Decathlon, Throwing the Discus.
2.30 p.m. Decathlon, Pole Vault.
4.0 p.m. 400 metres relay (heats).
4.30 p.m. Decathlon, Throwing the Javelin.
4.30 p.m. 200 metres, women (final).
5.0 p.m. 1,500 metres (final).
5.30 p.m. $\quad 1,600$ metres relay (heats).
6.30 p.m. Decathlon, 1,500 metres.

## Saturday, August 7th

3. 0 p.m. Marathon.
3.15 p.m. 400 metres relay, women (heats).
3.30 p.m. 400 metres relay (final).
3.35 p.m. High Jump, women (final).
3.45 p.m. $\quad 10,000$ metres walk (final).
4.40 p.m. 400 metres relay, women (final).
4.50 p.m. $\quad 1,600$ metres relay (final).

## 100 METRES

## Previous Olympic Winners

| 1896 | T. E. Burke | U.S.A. |  | 12.0 sec. | 1920 | C. W. Paddock | U.S.A. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |$\quad 10.8 \mathrm{sec}$.

There were 75 entries from 37 nations; 66 participants from 34 nations

## FIRST ROUND

The first two in each heat qualified for the Second Round

## HEAT 1

|  |  |  | secs. |
| :--- | :--- | :--- | :--- |
| 1 | Ewell, H. .................. | U.S.A. . . . . . | 10.5 |
| 2 | McCorquodale, A. ...... | Great Britain | 10.5 |
| 3 | Laing, L. ................. | Jamaica . . . | 11.0 |
| 4 | Garcia Delgado, A. ...... | Cuba . . . . . | - |
| 5 | Jacono, N. .............. | Malta . . . . . | - |

HEAT 2

| 1 | Patton, M...................... | U.S.A............... | 10.6 |
| :--- | :--- | :--- | :--- | :--- |
| 2 | Zanoni Hausen, I........... | Brazil ............ | 10.9 |
| 3 | O'Brien, J................... | Canada.......... | 10.9 |
| 4 | Lapuente, F .................. | Argentine ....... | - |
| 5 | Gosset, H................... | Belgium ........ | - |
| 6 | Rodrigues Silva, G....... | Mexico ........... | - |

HEAT 5


HEAT 3

| 1 | Labeach, L .................... Panama ........... | 10.5 |  |
| :--- | :--- | :--- | :--- |
| 2 | Goldovanyi, B ................ | Hungary......... | 11.0 |
| 3 | Mahoney, F................ | Bermuda........ | 11.8 |
| 4 | Rhoden, V ..................... Jamaica.......... | - |  |
| 5 | Salvador Paquete, T. .... | Portugal......... | - |
| 6 | de Saram, J................... | Ceylon ............. | - |

## HEAT 6

|  |  |  | secs. |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Macdonald Bailey, E. ... | Great Britain | 10.5 |
|  | Clausen, H.................... | Iceland......... | 11.0 |
| 3 | van Heerden, A ............ | South Africa | 11.1 |
| 4 | Silva Anguita, C. .......... | Chile ............... | - |
| 5 | Lovina, B ................... | Philippines.... | - |
| 6 | Lines, S .......................... | Bermuda ........ | - |

HEAT 7

|  |  |  |  |
| :--- | :--- | :--- | :--- |
| 1 | Treloar, J ......................... Australia......... | 10.5 |  |
| 2 | Valmy, R........................ France............. | 10.8 |  |
| 3 | Csanyi, G ..................... Hungary......... | 11.1 |  |
| 4 | Isaack, C...................... Argentine......... | - |  |
| 5 | Mukhtar, E................... Egypt............... | - |  |
| 6 | Salman, D.................... Iraq................ | - |  |

HEAT 8

|  |  | secs. |  |
| :--- | :--- | :--- | :--- |
| 1 | Fortun Chacon, R............. Cuba .............. | 10.7 |  |
| 2 | Bartram, J ...................... Australia ....... | 10.8 |  |
| 3 | McKenzie, B ................. Jamaica ........ | 10.8 |  |
| 4 | Coutinho da Silva, H. | Brazil .............. | - |
| 5 | Zwaan, J. G.................... Holland ......... | - |  |

HEAT 9

|  |  |  | secs. |
| :---: | :---: | :---: | :---: |
| 1 | Curotta, M | Australia | 10.7 |
| 2 | Bonnhoff, G | Argentine | 10.8 |
| 3 | Mazorra Zamorra, R. | Cuba | 11.1 |
| 4 | Clausen, O. | Iceland. |  |
| 5 | Oztas, R. | Turkey |  |
| 6 | Johnson, P | Bermuda | $\dagger$ |

HEAT 10

|  |  |  | secs. |
| :--- | :--- | :--- | :--- |
| 1 | Lewis, G ......................... Trinidad.......... | 10.8 |  |
| 2 | Haggis, E .......................... Canada ............ | 10.9 |  |
| 3 | Perez, W ...................... Uruguay ......... | 11.0 |  |
| 4 | Ferrando Dietz, S............. Peru................ | - |  |
| 5 | Petrakis, S.................... Greece ........... | - |  |
| 6 | Stephan, J .................... France ............ | - |  |

HEAT 11

|  |  | secs. |  |
| :--- | :--- | :--- | :--- |
| 1 | Van de Wiele, I.....................Belgium.... | 10.8 |  |
| 2 | Rodrigues de |  |  |
|  | Morais, J......................... Portugal.... | 10.9 |  |
| 3 | Labarthe Celery, A. | Chile ......... | 11.0 |
| 4 | Butt, M. S ...............................Pakistan .. | - |  |

HEAT 12

$\dagger$ Disqualified by starter.

## SECOND ROUND

## The first three in each heat qualified for the Semi-finals

## HEAT 1

|  |  |  | secs. |  |
| :---: | :---: | :--- | :--- | :--- |
| 1 | Dillard, H................... | U.S.A. ............. | 10.4 |  |
| 2 | Lopez Testa, J............ | Uruguay......... | 10.6 |  |
| 3 | Jones, K. .................. | Great Britain | 10.7 |  |
| 4 | Zanoni Hausen, I........ | Brazil............. | - |  |
| 5 | Haggis, E. ............... | Canada .......... | - |  |
| 6 | Rodrigues |  |  |  |
|  | de Morais, J...... | Portugal.......... | - |  |

HEAT 2

|  |  |  | sec |
| :---: | :---: | :---: | :---: |
| I | Ewell, H | U.S.A. | 10.5 |
| 2 | Macdonald Bailey, E. | Great Britain | 10.6 |
| 3 | Curotta, M | Australia. | 10.8 |
| 4 | Lewis, G. | Trinidad. | - |
| 5 | Goldovanyi, B | Hungary .......... | - |
| 6 | Clausen, H | Iceland.. |  |-

6 Clausen, H.

HEAT 3

| 1 | Patton, M. .............. | U.S.A. | 10.4 |
| :--- | :--- | :--- | :--- |
| 2 | McCorquodale, A. ..... | Great Britain | 10.5 |
| 3 | Bartram, J. ............. | Australia | 10.6 |
| 4 | Valmy, R. ................... France | - |  |
| 5 | Fayos, M. ............. | Uruguay | - |
| 6 | Van de Wiele, I. ....... | Belgium | - |

HEAT 4

|  |  | secs. |  |
| :--- | :--- | :--- | :--- |
| 1 | Labeach, L................... Panama ............. 10.5 |  |  |
| 2 | Treloar, J................... Australia......... | 10.5 |  |
| 3 | Fortun Chacon, R....... | Cuba................. | 10.6 |
| 4 | Pereira da Silva, H. .... Brazil............... | - |  |
| 5 | Bonnhoff, G................. Argentine.......... | - |  |
| 6 | Phillips, E ................... India ................. |  |  |

Argentine:

## SEMI-FINALS

The first three in each heat qualified for the Final

HEAT 1

|  |  |  | sees. |
| :--- | :--- | :--- | :--- |
| 1 | Dillard, H ....................... U.S.A............... | 10.5 |  |
| 2 | Ewell, H.................... U.S.A............. | 10.5 |  |
| 3 | McCorquodale, A........ | Great Britain | 10.7 |
| 4 | Bartram, J.................. Australia........ | - |  |
| 5 | Lopez Testa, J............ Uruguay.......... | - |  |
| 6 | Curotta, M.................. Australia........ | - |  |

HEAT 2

1 Patton, M..... $U$ U.S.A. 10.4

2 Labeach, L..................... Panama........... 10.5
3 Macdonald Bailey, E. .... Great Britain 10.6
4 Treloar, J..........................Australia. --

5 Fortun Ch $\qquad$ Great Britain

## 200 METRES

## Previous Olympic Winners

| 1900 | J. W. B. Tewkesbury | U.S.A. | 22.2 sec . | 1920 A. Woodring | U.S.A. | 22.0 sec . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1904 | A. Hahn | U.S.A. | 21.6 sec . | 1924 J. V. Scholz | U.S.A. | 21.6 sec . |
| 1908 | R. Kerr | Canad | 22.6 sec . | 1928 P. Williams | Canada | 21.8 sec . |
| 1912 | R. C. Craig | U.S.A. | 21.7 sec . | 1932 E. Tolan | U.S.A. | 21.2 sec . |
|  |  | 1936 J. | Owens | U.S.A. 20.7 sec. |  |  |
|  |  | d Recor | 20.3 sec . | J. Owens (U.S.A.) | Michigan, 1935 |  |
|  |  | pic Rec | rd : $\quad 20.7 \mathrm{sec}$. | J. Owens (U.S.A.) | Berlin, 1936 |  |

There were 61 entries from 33 nations; 50 participants from 26 nations

FIRST ROUND
The first two in each heat qualified for the Second Round

## HEAT 1



HEAT 2

| secs. |  |  | secs. |
| :--- | :--- | :--- | :--- | :--- |
| 21.3 | 1 | Valle, P. ....................... Great Britain | 22.3 |
| 22.2 | 2 | de Saram, J. ............... Ceylon.............. | 23.1 |
| 22.2 | 3 | Lovina, B. ..................... Philippines........ | 23.2 |
| - | 4 | Petrakis, S. .................. Greece............... | - |

HEAT 3

|  |  |  | secs. |
| :--- | :--- | :--- | :--- |
| 1 | Fortun Chacon, R. ... | Cuba................ | 21.9 |
| 2 | Shore, D. ..................... South Africa.... | 22.1 |  |
| 3 | Rodrigues de |  |  |
|  | Morais, J. .................. Portugal............ | 22.6 |  |


| HEAT 4 |  |  | HEAT 5 |  |  |  | HEAT 6 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | secs. |  |  |  | secs. |  |  |  | secs. |
| 1 | Ewell, H. ...................U.S.A............ ... | 21.6 |  | Le Bas, J. | France .............. | 22.0 | 1 | Patton, M. | U.S.A. | 21.6 |
| 2 | van Heerden, A. . .........South Africa | 21.8 | 2 | Costa Ramos, R | Brazil. | 22.2 | 2 | Laing, L. | Jamaica | 21.8 |
| 3 | Garcia Delgado, A. Cuba......... | 22.2 | 3 | McKenzie, B. | Jamaica .............. | 22.4 | 3 | Geary, G. | Argentin | 23.0 |
| 4 | Linssen, F. ................... Belgium............. | - |  |  |  |  | 4 | White, D. | Ceylon.. | - |
| 5 | Dill, H. ......................Bermuda .. | - |  |  |  |  |  |  |  |  |

HEAT 7

|  |  | secs. |  |
| :--- | :--- | :--- | :--- |
| 1 | Bonnhoff, G. ................. Argentine ......... | 22.2 |  |
| 2 | Fairgrieve, J. .............. Great Britain | 22.2 |  |
| 3 | Mazorra Zamorra, R..... | Cuba ................. | 23.0 |
| 4 | Aksur, K. .................. Turkey ............ | - |  |
| 5 | Rodrigues Silva, G. ..... | Mexico............ | - |

HEAT 8

|  |  | secs. |
| :---: | :---: | :---: |
| 1 | Bourland, C. ................U.S.A. | 21.3 |
| 2 | Pereira da Silva, H. .... Brazil. | 21.9 |
| 3 | Lewis, G. .................... Trinidad. | 22.4 |
| 4 | Perez, W. ..................... Uruguay |  |
| 5 | Bloch, P. .....................Norway. |  |

HEAT 9

|  |  | secs. |
| :--- | :--- | :--- | :--- |
| 1 | Treloar, J. ......................Australia ........... | 21.7 |
| 2 | Butt, M. S. ................Pakistan .......... | 22.8 |
| 3 | Oztas, R. ......................Turkey ............... | 23.0 |
| 4 | Johnson, P. ................Bermuda ........... | - |

HEAT 10

| 1 | McCorquodale, A. ..........Great Britain | 22.3 |
| :--- | :--- | :--- | :--- |
| 2 | Ferrando Dietz, S. ..........Peru.................. | 22.5 |
| 3 | Bourgaux, F. ....................Belgium.............. | 22.9 |
| 4 | Bally, E. ......................................... | - |

HEAT 11


HEAT 12


## SECOND ROUND

The first three in each heat qualified for the Semi-finals

## HEAT 1

| 1 | McKenley, H. ............. Jamaica ............ | secs. |
| :--- | :--- | :--- | :--- |
| 21.3 |  |  |
| 2 | Ewell, H. ................... U.S.A. ............. | 21.8 |
| 3 | Valle, P. ........................ Great Britain | 22.1 |
| 4 | Lammers, J. .............. Holland........... | - |
| 5 | Le Bas, J. ................... France .............. | - |
| 6 | Costa Ramos, R. ......... Brazil.............. | - |

HEAT 3

| 1 | Labeach, L. ................... Panama ............... | 21.7 |  |
| :--- | :--- | :--- | :--- |
| 2 | Laing, L. .................... Jamaica......... | 21.8 |  |
| 3 | van Heerden, A. ........ South Africa | 22.9 |  |
| 4 | Fairgrieve, J. .............. Great Britain | - |  |
| 5 | Ferrando Dietz, S. | Peru................. | - |
| - Lopez Testa, J. ............ Uruguay............ | * |  |  |

## HEAT 2

| 1 | Bourland, C. ................ U.S.A............... | 21.3 |  |
| :--- | :--- | :--- | :--- | :--- |
| 2 | Treloar, J. .................. Australia ........ | 21.5 |  |
| 3 | Pereira da Silva, H. | Brazil ............. | 22.0 |
| 4 | Bonnhoff, G. ............... Argentine.......... | - |  |
| 5 | Shore, D. .................... South Africa | - |  |
| 6 | de Saram, J. .............. Ceylon............. | - |  |

## SEMI-FINALS

The first three in each heat qualified for the Final

## HEAT 1

| 1 | McKenley, H. ............Jamaica ............... 21.4 |  |  |
| :--- | :--- | :--- | :--- |
| 2 | Patton, M. ................. U.S.A................... | 21.6 |  |
| 3 | Ewell, H. ............... U.S.A. .............. | 21.8 |  |
| 4 | Pereira da Silva, H. . | Brazil .................. | - |
| 5 | van Heerden, A. ... | South Africa | - |
| 6 | Valle, P. ................. Great Britain | - |  |

HEAT 4

|  |  |  | secs. |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Patton, M. ............. | U.S.A. ............. | 21.4 |
| 2 | McCorquodale, A...... | Great Britain | 21.8 |
| 3 | Fortun Chacon, R. ... | Cuba................. | 22.0 |
| 4 | Zanoni Hausen, I. .... | Brazil.............. | - |
| 5 | Haggis, E. ............. | Canada.............. | - |
| 6 | Butt, M. S. ............ | Pakistan............ | - |

FINAL

| PATTON, M. | U.S.A. | 21.1 |
| :---: | :---: | :---: |
| EWELL, H. | . U.S.A. | 21.1 |
| LABEACH, L | ..Panam | 21.2 |
| McKenley, H . | Jamaic |  |
| Bourland, C. | U.S.A | - |
| Laing, L | . Jamaic | - |

* Did not compete.


## XIV OLYMPIAD

## 400 METRES

## Previous Olympic Winners

| 1896 | T. E. Burke | U.S.A. | 54.2 sec. |  | 1920 | B. G. D. Rudd | South Africa |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 49.6 sec. |  |  |  |  |  |  |  |
| 1900 | M. W. Long | U.S.A. | 49.4 sec. |  | 1924 | E. H. Liddell | Great Britain |
| 47.6 sec. |  |  |  |  |  |  |  |
| 1904 | H. L. Hillman | U.S.A. | 49.2 sec |  | 1928 | R. Barbutti | U.S.A. | 447.8 sec.


| World Record: | $\begin{cases}46.0 \mathrm{sec} . & \text { R. Harbig (Germany) } \\ 46.0 \mathrm{sec} . & \text { G. Klemmer (U.S.A.) }\end{cases}$ | Philadelphia, 1941 |
| :---: | :---: | :--- |
| Olympic Record | $: 46.2 \mathrm{sec}$. W. Carr (U.S.A.) | Los Angeles, 1932 |

There were 61 entries from 32 nations; 53 participants from 28 nations

## FIRST ROUND

The first two in each heat qualified for the Second Round

## HEAT 1

|  | secs. |  |
| :--- | :--- | :--- | :--- |
| 1 Reardon, J. ..................... Eire ................. | 48.4 |  |
| 2 Racic, M. .......................Yugoslavia .... | 50.5 |  |
| 3 Chen, Ying-Long ........ | China ............. | 50.9 |
| 4 Karageorgos, G. ......... | Greece............ | 54.5 |

HEAT 2

|  | McKenley, H. ................ Jamaica ........... | secs. | 48.4 |
| :---: | :---: | :---: | :---: |
| 1 | Larsson, R. ................ Sweden ........... | 49.2 |  |
| 3 | Banhalmi, F. ............... Hungary.......... | 49.6 |  |
| 4 | Aparicio |  |  |
|  | Rodewaldt, J. .............. Colombia ........ | 50.8 |  |
| 5 | Evans, G. ..................... Argentine........ | 51.8 |  |

HEAT 3

| 1 | Sabolovic, Z. ................. Yugoslavia .... | 49.9 |
| :--- | :--- | :--- | :--- |
| 2 | Lundqvist, K. ................ Sweden........... | 50.0 |
| 3 | Pocovi, A. .................. Argentine ........ | 50.7 |
| 4 | Rosas Ruiz, M. ............ Colombia ........ | 51.4 |
| 5 | Hasso, L. ...................... Iraq ................. | 56.8 |

49.9
$\begin{array}{lll}2 & \text { Lundqvist, K. ................. Sweden............ } & 50.0 \\ 3 & \text { Pocovi, A. .................. Argentine ....... } & 50.7\end{array}$
4 Rosas Ruiz, M. .............. Colombia ........ 51.4
56.8

HEAT 6

|  | secs. |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | Lunis, J. ...................... France............. | 49.3 | 1 | Bolen, D. ........................U.S.A................ 50.1 |
| 2 | Alnevik, F. ................... Sweden ............ | 50.2 | 2 | Bartram, J. ......................Australia .......... 50.8 |
| 3 | Monges Caldera, C. ..... Mexico........... | 50.9 | 3 | Dill, H. ....................... Bermuda ........ 53.0 |

HEAT 7

|  |  | secs. |
| :--- | :--- | :--- |
| 1 | Lewis, L. ....................... Great Britain | 48.9 |
| 2 | Vade, B. ...................... Norway........... | 49.6 |
| 3 | McCullough, E. ............. Canada........... | 49.9 |
| 4 | Keller, W. .................... Switzerland..... | 50.3 |
| 5 | Holmberg, R. ............... Finland............ | 50.6 |

HEAT 8

| 1 | Whitfield, M. ............. | U.S.A. ............... | 48.3 |
| :--- | :--- | :--- | :--- |
| 2 | Roberts, W. .................. Great Britain | 48.9 |  |
| 3 | McFarlane, D. ................ Canada............ | 49.5 |  |
| 4 | Talja, O. ....................... Finland........... | 50.4 |  |
| 5 | Trepp, M. .................... Switzerland.. | 50.9 |  |

HEAT 9

|  |  |  | secs. |
| :--- | :--- | :--- | :--- |
| 1 | Wint, A. ...................................... | 47.7 |  |
| 2 | Schewetta, F. ................ France ............ | 48.9 |  |
| 3 | de Saram, J. ................. Ceylon............. | 51.2 |  |
| 4 | Suvanto, T. .................... Finland ............. | 51.5 |  |
| 5 | Acarbay, E. .................. Turkey............. | 53.0 |  |

HEAT 10


4 Horulu, K. ........................... Turkey ................. 51.5

HEAT 11

|  |  |  | secs. |
| :--- | :--- | :--- | :--- |
| 1 | Guida, G. ..................... U.S.A............... | 49.0 |  |
| 2 | Pugh, D. ....................... Great Britain | 49.3 |  |
| 3 | Ehlers Trostel, G. .......... Chile............... | 49.5 |  |
| 4 | Petrakis, S. ................... Greece............ | 54.5 |  |

HEAT 12

|  |  | secs |  |
| :--- | :--- | :--- | :--- |
| 1 | Kunnen, H. ................... Belgium ............ | 50.0 |  |
| 2 | McFarlane, R. . .............. Canada............ | 50.6 |  |
| 3 | Sigurdsson, R. ............ Iceland ............. | 51.4 |  |
| 4 | Hitelman Reitich, J. ..... | Chile.............. | 51.5 |
| 5 | Stratakos, S. ................. Greece............ | 52.8 |  |

## SECOND ROUND

The first three in each heat qualified for the Semi-finals

| HEAT 1 |  |  | HEAT 2 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | secs. |  |  |  |
| 1 | Whitfield, M. ............... U.S.A. | 48.0 | 1 | Wint, A. ...................... Jamaica .......... | $\begin{aligned} & \text { secs. } \\ & 47.7 \end{aligned}$ |
| 2 | Rhoden, V. ..................... Jamaica............ | 48.6 | 2 | Curotta, M. .................. Australia. | 48.4 |
| 3 | Costa Ramos, R. ........... Brazil.............. | 48.7 | 3 | Shore, D. ......................... South Africa | 48.5 |
| 4 | Lewis, L. ..................... Great Britain | 49.2 | 4 | Roberts, W. .................. Great Britain | 48.6 |
| 5 | Sabolovic, Z. ................ Yugoslavia .... | 49.5 | 5 | Vade, B. ......................... Norway.......... | 49.7 |
| 6 | Alnevik, F. .................. Sweden ............ | 50.6 |  | Kunnen, H. .................. Belgium ........... | * |
|  | HEAT 3 |  |  | HEAT 4 |  |
| 1 | McKenley, H. ............... Jamaica .......... | $\begin{aligned} & \text { secs. } \\ & 48.0 \end{aligned}$ | 1 | Bolen, D. .....................U.S.A. | secs. 48.0 |
| 2 | Guida, G. ..................... U.S.A. ............. | 48.0 | 2 | Reardon, J. ..................... Eire ... | 48.3 |
| 3 | Larsson, R. ...................Sweden............ | 48.8 | 3 | McFarlane, R. ...............Canada . | 48.4 |
| 4 | Bartram, J. ...................Australia ......... | 49.9 | 4 | Lundqvist, K. ...............Sweden.......... | 48.4 |
| 5 | Schewetta, F. ................France ........... | 49.9 | 5 | Pugh, D. ....................... Great Britain | 48.8 |
| 6 | Racic, M. ..................... Yugoslavia .... | 52.1 | 6 | Lunis, J. ......................France . | 48.9 |

## SEMI-FINALS

The first three in each heat qualified for the Final

HEAT 1

|  |  |  | secs. |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Wint, A. ........................ Jamaica | ......... | 46.3 |
| 2 | Curotta, M. .................... Australia.......... | 47.2 |  |
| 3 | Whitfield, M. .............. U.S.A. ............. | 47.4 |  |
| 4 | Rhoden, V. ..................Jamaica ......... | 47.7 |  |
| 5 | Reardon, J. .................... Eire.................. | 47.8 |  |
| - | Larsson, R. .................. Sweden........... | $*$ |  |

HEAT 2

|  |  | secs. |  |
| :--- | :--- | ---: | :--- |
| 1 | McKenley, H. ...... | Jamaica ........... | 47.3 |
| 2 | Bolen, D. ...................... U.S.A............... | 47.9 |  |
| 3 | Guida, G. ................... U.S.A.............. | 48.3 |  |
| 4 | Shore, D. ...................... South Africa | 48.8 |  |
| 5 | Costa Ramos, R. ......... Brazil............. | 49.1 |  |
| 6 | McFarlane, R. ............... Canada ............ | 51.7 |  |

FINAL


* Did not compete.


## 800 METRES

## Previous Olympic Winners

| 1896 | E. H. Flack | Australia | 2 m. | 11 | 1920 | A. G. Hill | Great Britain 1 m .53 .4 sec. |  |
| :--- | :--- | :--- | :--- | ---: | ---: | :--- | :--- | :--- |
| 1900 | A. E. Tysoe | Great Britain | 2 m. | 1.4 sec. | 1924 | D. G. A. Lowe | Great Britain | 1 m .52 .4 sec. |
| 1904 | J. D. Lightbody | U.S.A. | 1 m. | 56 | 1928 | D. G. A. Lowe | Great Britain 1 m .51 .8 sec . |  |
| 1908 | M. W. Sheppard | U.S.A. | 1 m. | 52.8 | 1932 | T. Hampson | Great Britain | 1 m .49 .8 sec. |
| 1912 | J. E. Meredith | U.S.A. | 1 m. | 51.9 | 1936 | J. Woodruff | U.S.A. | 1 m .52 .9 sec. |


| World Record : | 1 m. | 46.6 sec. | R. Harbig (Germany) | Milan, 1939 |
| :--- | :--- | :--- | :--- | :--- |
| Olympic Record : | 1 m. | 49.8 sec. | T. Hampson (Great Britain) | Los Angeles, 1932 |

There were 44 entries from 26 nations; 41 participants from 24 nations

## FIRST ROUND

The first four in each heat qualified for the Semi-finals

HEAT 1


HEAT 2

| $s$. |  |  |  | $m$ | s. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 54.6 | 1 | Barten, H. ............... | U.S.A. | 1 | 55.6 |
| 55.0 | 2 | Harris, D. | New Zealand | 1 | 56.6 |
| 55.0 | 3 | White, C. | Great Britain | 1 | 56.6 |
| 55.3 | 4 | Rosier, R. | Belgium | 1 | 56.7 |
| 56.7 | 5 | Mavroidis, B. | Greece. | 1 | 57.4 |
| 1.4 | 6 | Mongrut |  |  |  |
| * |  | Munoz, A. ............. | Peru....... | 1 | 58.7 |
|  |  | Christensen, H. .. | Denmark |  | * |
|  |  | Onel,C. | Turkey |  | * |

HEAT 3


HEAT 4
HEAT 5

| 1 | Ljunggren, O. ............. | Sweden ............... | 1 | 56.1 |
| :--- | :--- | :--- | :--- | :--- | ---: |
| 2 | Chef dhotel, R. .......... | France ............... | 1 | 56.2 |
| 3 | Streuli, H. ................ | Switzerland .... | 1 | 56.5 |
| 4 | Tarraway, H. ............. | Great Britain | 1 | 56.6 |
| 5 | Avalos, A. ................. | Argentine ........... | 1 | 56.6 |
| 6 | Ishman, R. ............... | Turkey ............. | 2 | 1.1 |
| - | Karageorgos, G. |  | Greece .............. | $*$ |

HEAT 6

| 1 | Whitfield, M. ........... | U.S.A.................. 1 | 1 | 52.8 |
| :--- | :--- | :--- | :--- | :--- | ---: |
| 2 | Bengtsson, I. ............ Sweden .............. | 1 | 52.9 |  |
| 3 | Hutchins, J. ............ Canada.............. | 1 | 55.5 |  |
| 4 | Mayordome, G. .. | France ............ 1 | 55.7 |  |
| 5 | Stratakos, S. ........... Greece.............. | 2 | 2.2 |  |

## SEMI-FINALS

The first three in each heat qualified for the Final

HEAT 1

| 1 | Hansenne, M | France |
| :---: | :---: | :---: |
| 2 | Whitfield, M | U.S.A |
| 3 | Parlett, H. | Great Britain.. |
| 4 | Hutchins, J. | Canada. |
| 5 | Brys, J. | Belgium |
| 6 | Barthel, J. | Luxembourg. |
| - | Vade, B. | Norway. |
|  | Volkmer, K. | Switzerland |

HEAT 2

|  |  | m. s. |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Bengtsson, I. ............ Sweden ............... | 1 | 51.2 |  |
| 2 | Wint, A. .................. Jamaica .............. | 15 | 52.7 |  |
| 3 | Chambers, R. .......... U.S.A............... | 1 | 52.9 |  |
| 4 | Mayordome, G. ....... France ............... | 15 | 1 | 54.3 |
| 5 | Ramsay, J. .............. Australia ........... | 1 | 54.9 |  |
| 6 | Winter, V. ................ Czechoslovakia | 157.7 |  |  |
| - Harris, D. .............. New Zealand.. |  | $*$ |  |  |

## HEAT 3



FINAL

| 1 |  | $m_{1} s$ |
| :---: | :---: | :---: |
| 2 | WINT, A. ....................... Jamaica | 149.5 |
| 3 | HANSENNE, M. ............ France ................ | 49.8 |
| 4 | Barten, H. ......................... U.S.A. | 150.1 |
| 5 | Bengtsson, I. .................... Sweden | 150.5 |
| 6 | Chambers, R. .................... U.S.A. | 152. |
| - | Chef d'hotel, R. ................. France | * |
| - | Holst-Sorensen, N. ............ Denmark . | * |
|  | Parlett, H. ......................... Great Britain |  |

* Also competed.


## 1500 METRES

Previous Olympic Winners


There were 42 entries from 24 nations; 37 participants from 22 nations

## FIRST ROUND

The first three in each heat qualified for the Final

HEAT 1

| 1 | Strand, L. | Sweden .............. 3 | $\begin{gathered} s . \\ 54.2 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| 2 | Jorgensen, E. | Denmark............ 3 | 54.2 |
| 3 | Gehrmann, D. | U.S.A. ............... 3 | 54.8 |
| 4 | de Ruyter, F. | Holland ............. 3 | 55.2 |
| 5 | Luoto, T. | Finland.............. 3 | 58.0 |
| 6 | Klein, H. | France .............. 3 | 59.8 |
| - | Onel, C. | Turkey ............... | * |
| - | Barry, J. | Eire................... | * |
| - | Salmond, C. .... | Canada.............. | * |
| - | Mongrut |  |  |
|  | Munoz, A. ... | Peru... |  |

HEAT 3

|  |  | $m$ | S. |
| :---: | :---: | :---: | :---: |
| 1 | Eriksson, H. | Sweden .............. 3 | 53.8 |
| 2 | Nankeville, G. | Great Britain.... 3 | 55.8 |
| 3 | Barthel, J. | Luxembourg..... 3 | 56.4 |
| 4 | Vernier, J. | France .............. 3 | 57.6 |
| 5 | Palmeiro, M. | Argentine........... 4 | 1.6 |
| 6 | Jonsson, O. | Iceland.............. 4 | 3.2 |
| - | Ishman, R. | Turkey | * |
| - | Parnell, C. ............... | Canada............. | * |
|  | Poyan Diaz, | Spain | * |

HEAT 2

| 1 |  | Holland......... ${ }^{m}$ | $\begin{gathered} m \\ 3 \end{gathered}$ | $\begin{gathered} s . \\ 52.4 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 2 | Cevona, V | Czechoslovakia | 3 | 53.0 |
| 3 | Johansson, D. | Finland. | 3 | 54.0 |
| 4 | Hutchins, J. | Canada. | 3 | 54.4 |
| 5 | Wilson, D. ..... | Great Britain.. | 3 | 54.8 |
| 6 | Eischen, C. .............. | U.S.A. .............. | 4 | 0.2 |
| - | Mavroidis, B. ........... | Greece.............. |  | * |
| - | Adarraga |  |  |  |
|  | Elizaran, J. ............. | Spain ................ |  | * |
|  | Tull, W. .................. | Trinidad ........... |  | * |

FINAL


## 5000 METRES

## Previous Olympic Winners

| 1912 | H. Kolehmainen | Finland | 14 m .36 .6 sec. | 1928 | V. Ritola | Finland | 14 | 38.0 sec. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1920 | J. Guillemot | France | 14 m .55 .6 sec. | 1932 | L. Lehtinen | Finland | 14 | 30.0 sec. |
| 1924 | P. Nurmi | Finland | 14 m .31 .2 sec. | 1936 | G. Hockert | Finland | 14 | 22.2 sec. |

There were 37 entries from 21 nations; 33 participants from 20 nations

## FIRST ROUND

The first four in each heat qualified for the Final

HEAT 1


## HEAT 2

|  |  |  | $m$ | $s$. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Ahlden, E. | Sweden. | 1 | 34.2 |
| 2 | Zatopek, E. | Czechoslovakia | 1 | 34.4 |
| 3 | Makela, V. | Finland. | 1 | 45.8 |
| 4 | Stokken, M | Norway. | 1 | 4.4 |
| 5 | Pouzieux, M. ......... | France | 1 | 9.8 |
| 6----- | Rojo |  |  |  |
|  | Sagredo, G. | Spain............... | 1 | 19.0 |
|  | Lucas, W. | Great Britain.... |  | * |
|  | Lou, Wen-Ngau..... | China ... |  | * |
|  | Mavrapostolos,B.... | Greece .............. |  | * |
|  | Shim, B. ............... | Korea .. |  | * |
|  | Ozcan, M. | Turkey |  | $\ddagger$ |
|  | Robison, C. F. | U.S.A. |  | $\ddagger$ |

HEAT 3

|  |  | $m$. | $s$. |
| :---: | :---: | :---: | :---: |
| 1 | Slijkhuis, W. .......... Holland............. | 15 | 6.8 |
| 2 | Reiff, G. ................ Belgium | 15 | 7.0 |
| 3 | Albertsson, B. ...... Sweden. | 15 | 7.8 |
| 4 | Perala, H. .............. Finland . | 15 | 7.8 |
| 5 | Thompson, J. ........ U.S.A. | 15 | 8.4 |
| 6 | Mimoun-o- <br> Kacha, A. ............ France |  | 11.2 |
| - | Olney, H. ............... Great Britain.... |  | * |
|  | Alarcon, E. ............ Mexico .............. |  | * |
|  | Gunther, E. ............ Switzerland... |  | * |

FINAL


## 10000 METRES

## Previous Olympic Winners

| 1912 | H. Kolehmainen | Finland | 31 m .20 .8 sec. | 1928 | P. Nurmi | Finland | 30 m. | 18.8 sec. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1920 | P. Nurmi | Finland | 31 m .45 .8 sec. | 1932 | J. Kusocinski | Poland | 30 m. | 11.4 sec. |
| 1924 | V. Ritola | Finland | 30 m .23 .2 sec. | 1936 | I. Salminen | Finland | 30 m. | 15.4 sec. |


| World Record : | 29 m. | 35.4 sec. | V. Heino (Finland) | Helsinki, 1944 |
| :--- | :--- | :--- | :--- | :--- |
| Olympic Record : | 30 m. | 11.4 sec. | J. Kusocinski (Poland) | Los Angeles, 1932 |

There were 32 entries from 18 nations; 27 participants from 15 nations

|  |  | $m$. | $s$. |
| :---: | :---: | :---: | :---: |
| 1 | ZATOPEK, E. | Czechoslovakia.............. 29 | 59.6 |
| 2 | MIMOUN-O-KACHA, A. | France ......................... 30 | 47.4 |
| 3 | ALBERTSSON, B. | Sweden......................... 30 | 53.6 |
| 4 | Stokken, M. | Norway ........................ 30 | 58.6 |
| 5 | Dennolf, S. | Sweden......................... 31 | 5.0 |
| 6 | Abdallah, B. | France ........................ 31 | 7.8 |
| - | Bralo, R. | Argentine .. |  |
| - | Cox, S. | Great Britain ... | * |
| - | Everaert, R. | Belgium....................... | * |
| - | Fahy, P. | Eire... | * |
| - | Goffberg, H. | U.S.A... | * |
| - | Guinez, E. | Argentine ...................... | * |
| - | Heino, V | Finland ........................ | * |
| - | Heinstrom, E | Finland.. | * |
| - | Kjersem, J. | Norway ... | * |
| - | Kononen, S. | Finland.... | * |
| - | Lataster, J. ............................... | Holland..... | * |
| - | Lou, Wen-Ngau | China ..... | * |
| - | McCooke, S. | Great Britain ..... | * |
| - | Miranda Justo, C. | Spain........................... | * |
| - | Nelson, W. ............................... | New Zealand.... | * |
| - | O'Toole, E. ............................... | U.S.A.......................... | * |
| - | Paris, A. .................................. | France | * |
| - | Peters, J. | Great Britain ................. | * |
| - | Ramjohn, M. ............................ | Trinidad........................ | * |
| - | Rojo Sagredo, G. ...................... | Spain .......................... | * |
|  | Wilt, F. .... | U.S.A... |  |

[^1]
## MARATHON

## Previous Olympic Winners

| 1896 | S. Louis | Greece | 2 h .58 m .50 | sec. | 1920 | H. Kohlemainen | Finland | 2 h. | 32 m. | 35.8 sec. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1900 | M. Theato | France | 2 h .59 m .45 | sec. | 1924 | A. Stenroos | Finland | 2 h. | 41 m. | 22.6 sec. |
| 1904 | T. J. Hicks | U.S.A. | 3 h .28 m .53 | sec. | 1928 | El Ouafi | France | 2 h. | 32 m. | 57 |
| 1908 | J. J. Hayes | U.S.A. | 2 h .55 m .18 .4 sec. | 1932 | J. C. Zabala | Argentine | 2 h. | 31 m. | 36 sec. |  |
| 1912 | K. K. McArthur | South Africa | 2 h .36 m .54 .8 sec. | 1936 | K. Son | Japan | 2 h. | 29 m. | 19.2 sec. |  |

There is no official world record for this event.
Olympic Record : 2 h. 29 m. 19.2 sec . K. Son (Japan) Berlin, 1936

There were 44 entries from 23 nations ; 41 participants from 21 nations

|  |  |  | $h$. |  | $s$. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | CABRERA, D. | Argentine | 2 | 34 | 51.6 |
| 2 | RICHARDS, T. | Great Britain . | 2 | 35 | 7.6 |
| 3 | GAILLY, E. | Belgium | 2 | 35 | 33.6 |
| 4 | Coleman, J. | South Africa.. | 2 | 36 | 6.0 |
| 5 | Guinez, E. | Argentine | 2 | 36 | 36.0 |
| 6 | Luyt, S. | South Africa.. | 2 | 38 | 11.0 |
| 7 | Ostling, G. | Sweden | 2 | 38 | 40.6 |
| 8 | Systad, J. | Norway. | 2 | 38 | 41.0 |
| 9 | Sensini, A. | Argentine . | 2 | 39 | 30.0 |
| 10 | Larsen, H. K. | Denmark. | 2 | 41 | 22.0 |
| 11 | Heino, V. | Finland. | 2 | 41 | 32.0 |
| 12 | Melin, A. | Sweden | 2 | 42 | 20.0 |
| 13 | Kurikkala, J. | Finland. | 2 | 42 | 46.0 |
| 14 | Vogel, T. | U.S.A. | 2 | 45 | 27.0 |
| 15 | Imostroza Arancibia, A. | Chile . | 2 | 47 | 48.0 |
| 16 | Evans, L. | Canada . | 2 | 48 | 7.0 |
| 17 | Cote, G. | Canada | 2 | 48 | 31.0 |
| 18 | Kyriakidis, S. | Greece ......................... | 2 | 49 | 0.0 |
| 19 | Kiss, J. | Hungary | 2 | 50 | 20.0 |
| 20 | Koru, S. | Turkey. | 2 | 51 | 7.0 |
| 21 | Kelley, J. A. | U.S.A. | 2 | 51 | 56.0 |
| 22 | Schiesser, K. | Switzerland. | 2 | 52 | 9.0 |
| 23 | Fedorick, W. | Canada . | 2 | 52 | 12.0 |
| 24 | Manninen, A. | U.S.A. | 2 | 56 | 49.0 |
| 25 | Hong, Chong Oh | Korea. | 2 | 56 | 52.0 |
| 26 | Mulvihill, F. | Eire............................. | 2 | 57 | 35.0 |
| 27 | Suh, Y. | Korea.......................... | 2 | 59 | 36.0 |
| 28 | Hakansson, S. | Sweden ........................ | 3 | 0 | 9.0 |
| 29 | Jutz, J. | Switzerland.. | 3 | 3 | 55.0 |
| 30 | Jones, S. | Great Britain ................ | 3 | 9 | 16.0 |
|  | Choi, Yun Chil | Korea.......................... |  | * |  |
| - | Costantino, S. | Italy ............................ |  | * |  |
| - | Cousin, P. .... | France ....................... |  | * |  |
| - | Frischknecht, H | Switzerland................. |  | * |  |
| - | Hietanen, M. | Finland ....................... |  | * |  |
|  | Holden, J. ........ | Great Britain ............... |  | * |  |
| - | Josset, R. ..... | France ....................... |  | * |  |
|  | Lou, Wen-Ngau | China .......................... |  | * |  |
| - | Piesset, A. .. | France ....................... |  | * |  |
| - | Ragazos, A. .............. | Greece ........................ |  | * |  |
|  |  |  |  |  |  |

* Also competed.


## MARATHON—continued

## INTERMEDIATE PLACINGS

| At 10 Kilometres |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Gailly ............... Belgium .............. | $m$. 34 | 34 |
| 2 | Lou ....................China | 34 | 46 |
| 3 | Josset ................France | 35 | 5 |
| 4 | Guinez...............Argentine | 35 | 5 |
| 5 | Hietanen .............Finland. | 35 | 9 |
| 6 | Kurikkala ........... Finland | 35 | 11 |
| 7 | Ostling...............Sweden | 35 | 11 |
| 8 | Choi ..................Kore | 35 | 15 |
| 9 | Sensini ..............Argentin | 35 | 36 |
| 10 | Cabrera..............Argentine ... | 35 | 42 |
| 11 | Holden...............Great Britain | 35 | 42 |
| 12 | Piesset ...............France | 35 | 49 |
| 13 | Luyt .................. South Africa .. | 35 | 50 |
| 14 | Richards .............Great Brita | 35 | 51 |
| 15 | Melin $\qquad$ Sweden. | 35 | 54 |
| 16 | Coleman ............. South Africa | 35 | 55 |
| 17 | Suh $\qquad$ Korea | 35 | 55 |
| 18 | Heino.................Finland | 35 | 55 |
| 19 | Schiesser ............Switzerland | 35 | 58 |
| 20 | Larsen................Denmark | 36 | 5 |
| 21 | Kiss .................... Hungary. | 36 | 10 |
| 22 | Frischknecht.... Switzerland | 36 | 16 |
| 23 | Kyriakidis .......... Greece | 36 | 30 |
| 24 | Koru ..................Turkey. | 36 | 35 |
| 25 | Kelley ................U.S.A. | 36 | 40 |
| 26 | Hong..................Korea | 36 | 44 |
| 27 | Systad................Norway | 36 | 49 |
| 28 | Fedorick ............. Canada | 36 | 54 |
| 29 | Ragazos .............Greece | 37 | 1 |
| 30 | Singh .................. India. | 37 |  |
| 31 | Jones..................Great Britain...... | 37 | 7 |
| 32 | Hakansson..........Sweden.. | 37 | 16 |
| 33 | Jutz ...................Switzerland. | 37 | 20 |
| 34 | Vogel ..................U.S.A. | 37 | 34 |
| 35 | Cote...................Canada | 37 | 36 |
| 36 | Evans.................Canada | 37 | 46 |
| 37 | Costantino ..........Italy.. | 38 | 16 |
| 38 | Imostroza <br> Arancibia .... Chile | 38 | 18 |
| 39 | Mulvihill ............Eire .. | 38 | 50 |
| 40 | Manninen ............ U.S.A. | 39 | 14 |



## MARATHON-continued

## INTERMEDIATE PLACINGS-continued

| At 25 Kilometres |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Gailly ................ Belgium |  | S. 27 |
| 2 | Guinez .............. Argentine ... | 28 | 8 |
| 3 | Ostling ............... Sweden.... | 28 | 26 |
| 4 | Cabrera .............. Argentine | 28 | 28 |
| 5 | Luyt .................. South Africa. | 28 | 42 |
| 6 | Lou ................... China | 29 | 3 |
| 7 | Heino ................ Finland. | 29 | 4 |
| 8 | Choi ................. Korea. | 29 | 5 |
| 9 | Kurikkala........... Finland.. | 29 | 10 |
| 10 | Holden ............... Great Britain. | 29 | 28 |
| 11 | Richards............. Great Britain..... | 29 | 32 |
| 12 | Sensini .............. Argentine. | 29 | 34 |
| 13 | Coleman ............ South Africa. | 30 | 11 |
| 14 | Suh.................... Korea ...... | 31 | 21 |
| 15 | Piesset............... France . | 31 | 50 |
| 16 | Melin ................. Sweden. | 32 | 12 |
| 17 | Larsen ................ Denmark | 32 | 38 |
| 18 | Systad ............... Norway.... | 32 | 49 |
| 19 | Vogel ............... U.S.A. | 33 | 8 |
| 20 | Kelley ............... U.S.A. | 33 | 16 |
| 21 | Kiss................... Hungary. | 33 | 38 |
| 22 | Schiesser............ Switzerland. | 33 | 39 |
| 23 | Hong ................. Korea. | 33 | 53 |
| 24 | Kyriakidis........ Greece. | 33 | 58 |
| 25 | Cote .................. Canada.. | 35 | 6 |
| 26 | Fedorick............. Canada.. | 35 | 10 |
| 27 | Koru.................. Turkey.. | 35 | 28 |
| 28 | Evans ................. Canada.. | 36 | 32 |
| 29 | Ragazos ............ Greece... | 36 | 39 |
| 30 | Imostroza |  |  |
|  | Arancibia Chile. | 37 | 4 |
| 31 | Frischknecht..... Switzerland.. | 137 | 7 |
| 32 | Manninen........... U.S.A. | 38 | 30 |
| 33 | Jutz ................... Switzerland. | 38 | 46 |
| 34 | Hakansson .......... Sweden .............. | 39 | 6 |
| 35 | Jones .................. Great Britain.... | 39 | 11 |
| 36 | Mulvihill............ Eire . | 40 | 1 |
| 37 | Singh................ India.. | 42 | 20 |


| At 30 Kilometres |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | h. | 47 |  |
| 2 | Guinez ............... Argentine | 1 | 47 | 33 |
| 3 | Choi .................. Kor | 1 | 47 | 5 |
| 4 | Cabrera .............. Argentin | 1 | 47 | 5 |
| 5 | Ostling ................ Sweden. | 1 | 48 | 25 |
| $6$ | Luyt ...................South Africa... | 1 | 48 | 30 |
| $7$ | Richards.............. Great Britain.. | 1 | 48 | 48 |
| $8$ | Heino ..................Finland. | 1 | 48 | 4 |
| 9 | Sensini ...............Argentine | 1 | 49 | 25 |
| 10 | Kurikkala ............. Finland | 1 | 49 | 29 |
| $11$ | Coleman..............South Africa | 1 | 49 | 50 |
| 12 | Systad .................Norway | 1 | 52 | 26 |
| 13 | Melin ..................Sweden | 1 | 52 | 1 |
| 4 | Vogel .................U.S.A. | 1 | 52 | 57 |
| 15 | Larsen .................Denmark | 1 | 53 |  |
| 6 | Suh.....................Korea.. | 1 | 53 | 50 |
| 17 | Piesset.................France | 1 | 53 | 51 |
| 18 | Kellev ................ U.S.A. | 1 | 54 | 23 |
| 19 | Kiss.................... Hungary | 1 | 55 | 15 |
| 20 | Schiesser ............. Switzerland | 1 | 55 | 25 |
| 21 | Hong ................... Korea. | 1 | 55 | 37 |
| 22 | Kyriakidis ............ Greece | 1 | 55 | 44 |
| 23 | Cote ................... Canada | 1 | 56 | 30 |
| 4 | Fedorick.............. Canada | 1 | 57 |  |
| 25 | Koru ................. Turkey. | 1 | 57 |  |
| 26 | ImostrozaArancibia ...... Chile |  |  |  |
|  |  | 1 | 57 | 21 |
| 27 | Evans ................. Canada | 1 | 57 | 34 |
| 28 | Manninen............ U.S.A. | 2 | 0 | 34 |
| 29 | Ragazos ............. Greece | 2 | 2 | 29 |
| 30 | Mulvihill............ Eire | 2 | 2 | 30 |
| 31 | Jutz.................... Switzerland..... | 2 | 2 | 36 |
| 32 | Hakansson ........... Sweden. | 2 | 2 |  |
| 33 | Jones .................. Great Britain | 2 | 3 |  |

## At 35 Kilometres

|  | Choi ................... Korea. | 2 | 6 |  |
| :---: | :---: | :---: | :---: | :---: |
| 2 | Cabrera............... Argentine | 2 | 6 | 3 |
| 3 | Gailly ................ Belgium | 2 | 6 | 3 |
| 4 | Guinez................ Argentine | 2 | 6 | 3 |
| 5 | Richards .............. Great Britain... | 2 | 6 | 5 |
| 6 | Luyt ................... South Africa.... | 2 | 8 |  |
| 7 | Ostling................ Sweden. | 2 |  |  |
|  | Coleman .............. South Africa.... | 2 | 8 | 18 |
| 9 | Sensini ................ Argentine ......... | 2 | 8 | 5 |
| 10 | Kurikkala ............. Finland. | 2 | 9 | 5 |
| 11 | Heino.................. Finland. | 2 |  | 5 |
| 12 | Systad................. Norway . | 2 | 11 | 3 |
| 13 | Larsen................. Denmark. | 2 |  | 5 |
| 14 | Melin.................. Sweden... | 2 |  |  |
| 15 | Vogel................. U.S.A. | 2 |  | 2 |
| 16 | Kelley................. U.S.A. | 2 | 15 |  |
| 17 | Kyriakidis............ Greece | 2 | 16 |  |


|  |  | h. m. s. |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 18 Imostroza |  |  |  |  |
|  | Arancibia . ...... Chile. |  | 16 | 18 |
| 19 | Kiss .................... Hungary | 2 | 16 | 38 |
| 20 | Schiesser ............. Switzerland. | 2 | 16 | 48 |
| 21 | Cote .................... Canada. | 2 | 17 | 2 |
| 22 | Piesset ................ France | 2 | 17 | 28 |
| 23 | Evans.................. Canada. | 2 | 17 | 33 |
| 24 | Koru ................... Turkey .. | 2 | 17 | 52 |
| 25 | Fedorick .............. Canada.. | 2 | 18 | 20 |
| 26 | Suh ..................... Korea | 2 | 18 | 38 |
| 27 | Hong................... Korea | 2 | 18 | 47 |
| 28 | Manninen ............ U.S.A. | 2 | 22 | 27 |
| 29 | Mulvihill ............. Eire... | 2 | 24 | 18 |
| 30 | Jutz .................... Switzerland |  | 26 | 0 |
| 31 | Hakansson ........... Sweden |  | 27 | 2 |
| 32 | Jones................... Great Britain... |  | 28 | 5 |

## 110 METRES HURDLES

## Previous Olympic Winners



There were 29 entries from 18 nations; 28 participants from 18 nations
The event was over 10 flights of hurdles each 3 ft. 6 ins. (106 cm.) high
FIRST ROUND
The first two in each heat qualified for the Semi-finals

HEAT 1

|  |  | Porter, W. .................... U.S.A.................... |
| :--- | ---: | :--- |
| 2 | Braekman, P. ............. Belgium ............. |  |
| 3 | Recordon |  |
|  | Burnier, M. ............... Chile ................... |  |
| 4 | Barkway, R. ................ Great Britain...... |  |
| 5 | Berkay, E. ................ Turkey............... |  |

$s$.
14.3
15.2

15.3
-
-

HEAT 2

| 1 | Scott, C. L. ................ U.S.A................... 14 |
| :--- | :--- | :--- |
| 2 | Frayer, H. . ................ France .............. 15 |
| 3 | Rendin, B. .................. Sweden................ 15 |

Sweden................ 15.5
Greece.............. -

HEAT 3

|  |  | $s$. |  |
| :---: | :---: | :---: | :---: |
| 1 | Triulzi, A. ................... Argentine ........... | 14.6 |  |
| 2 | Gardner, P. ............... Australia ............. | 14.6 |  |
| 3 | Suarez |  |  |
|  | Molezun, M. ........... Spain.................. | 15.9 |  |
| 4 | Birrell, J. ................... Great Britain...... | - |  |
| 5 | Omiros- |  |  |
|  | Crosfield, P. ............. Greece ................ | - |  |

HEAT 4

| 1 | Vickers, J. ................... India.................... |
| :--- | :--- |
| 2 | Lidman, H. .............. Sweden ............ |
| 3 | Sabater, J. .................... Puerto Rico ......... |
| 4 | Zwaan, J. M. ............. Holland ............. |
| 5 | Green, C. ..................... Australia ............ |

HEAT 5

| 14.7 |  |  | $s$. |  |
| :---: | ---: | :--- | :--- | :--- | :---: |
| 14.7 | 1 | Marie, A. ................... | France ............... | 14.9 |
| 15.3 | 2 | Bernard, O. ................. | Switzerland .... | 14.9 |
| - | 3 | Foster, S. ................... | Jamaica ............ | 15.1 |
| - | 4 | Finlay, D. .................... Great Britain.. | - |  |

## HEAT 6

|  |  | $s$. |  |
| :--- | :--- | :--- | :---: |
| 1 | Dixon, C. ................... U.S.A. ................. | 14.2 |  |
| 2 | Weinberg, R. ............ Australia........... | 15.0 |  |
| 3 | Omnes, G. ................ France ................. | 15.2 |  |
| 4 | Alzamora, H. . ......... | Peru................. | - |
| 5 | Khan, |  |  |
|  | Mazhar-Ul-Haq | Pakistan............... | - |

## SEMI-FINALS

The first three in each heat qualified for the Final

## HEAT 1

|  |  | $s$. |  |  |  | $s$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Dixon, C. . ................. U.S.A. ............... | 14.2 | 1 | Porter, W. ............ | U.S.A. .................. | 14.1 |
| 2 | Gardner, P. ................. Australia ............ | 14.5 | 2 | Scott, C. L. | U.S.A. ................... | 14.2 |
| 3 | Lidman, H. ................ Sweden. | 14.6 | 3 | Triulzi, A. ............ | Argentine ............... | 14.6 |
| 4 | Braekman, P. ............. Belgium ............. | - | 4 | Vickers, J. | India .. | - |
| 5 | Bernard, O. ................ Switzerland.... | - | 5 | Weinberg, R. ........ | Australia................ | - |
| - | Marie, A. ................... France .............. | $\ddagger$ | 6 | Frayer, H. ............. | France | - |

## HEAT 2

FINAL

| 1 | PORTER, W. ..................... U.S.A. | $\begin{gathered} s . \\ 13.9 \end{gathered}$ |
| :---: | :---: | :---: |
| 2 | SCOTT, C. L. ..................... U.S.A. | 14.1 |
| 3 | DIXON, C. ........................ U.S.A. | 14.1 |
| 4 | Triulzi, A. ........................... Argentine |  |
| 5 | Gardner, P. .......................... Australia |  |
| 6 | Lidman, H. ......................... Sweden |  |

$\ddagger$ Did not finish.

## 400 METRES HURDLES

## Previous Olympic Winners

| 1900 | J. W. B. Tewkesbury | U.S.A. | 57.6 sec. |  | 1924 | F. M. Taylor | U.S.A. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |$\quad 52.6 \mathrm{sec}$.


| World Record : | 50.6 sec. | G. Hardin (U.S.A.) | Sweden, 1934 |
| :--- | :--- | :--- | :--- |
| Olympic Record : | 52.0 sec. | G. Hardin (U.S.A.) | Los Angeles, 1932 |

There were 29 entries from 21 nations; 25 participants from 17 nations
The event was over 10 flights of hurdles, each 3 feet ( 91.4 ms .) high
FIRST ROUND
The first two in each heat qualified for the Semi-finals

HEAT 1

|  |  |  | secs. |
| :---: | :---: | :---: | :---: |
| 1 | Cochran, R. ........... | U.S.A. | 53.9 |
| 2 | Andre, J. | France | 54.5 |
| 3 | Alberti, H. | Argentine | 54.6 |
| 4 | Aparicio Rode- <br> waldt, J. | Colombia | 55.1 |

HEAT 2

|  |  |  | secs. |
| :--- | :--- | :--- | :--- |
| 1 | Whittle, H. ................ | Great Britain..... | 56.9 |
| 2 | Arifon, J. ................... | France ............... 56.9 |  |
| 3 | Petropoulakis, L. ... | Greece .............. 57.9 |  |
| 4 | Khan, Mohsin ............ | Pakistan ............. 59.5 |  |

HEAT 3

HEAT 4

|  | HEAT 4 |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  | secs. |  |
| 1 | Missoni, O. ................. Italy ................... 53.9 |  |  |
| 2 | Larsson, R. .............. Sweden............. | 54.5 |  |
| 3 | Unsworth, H. .......... | Great Britain..... | 55.1 |
| 4 | Guzman Lira, S. ........ | Chile .............. | 55.9 |
| 5 | Rosas Ruiz, M. ........ | Colombia ......... | 55.9 |

HEAT 5

|  |  | secs. |  |
| :--- | :--- | :--- | :--- |
| 1 | Ault, R. .................... U.S.A. ................. | 54.7 |  |
| 2 | Cros, Y. ................ France ............. | 55.7 |  |
| 3 | Christen, W. ............ Switzerland ....... | 56.7 |  |
| 4 | Ng, Liang-Chian..... | China................. | 57.7 |

HEAT 6


## SEMI-FINALS

The first three in each heat qualified for the Final

| HEAT 1 |  |  | HEAT 2 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | secs |  |  |  | secs. |
| 1 | Larsson, R. ................... Sweden ............ | 51.9 | 1 | Cochran, R. | U.S.A. | 51.9 |
| 2 | Ault, R. ........................ U.S.A. ............. | 52.1 | 2 | Cros, Y. | France | 52.5 |
| 3 | White, D. ..................... Ceylon ............ | 52.1 | 3 | Missoni, O. | Italy ............. | 53.4 |
| 4 | Arifon, J. ..................... France ........... | 52.3 | 4 | Whittle, H. | Great Britain... | 53.4 |
| 5 | Kirk, J. ......................... U.S.A. | 52.5 | 5 | Storskrubb, | Finland.. | 53.5 |
| 6 | Andre, J. ...................... France ........... | 56.3 | 6 | Holland, J. . | N. Zealand ..... | 53.9 |

FINAL

|  |  | secs. |
| :--- | :--- | :--- | :--- |
| 1 | COCHRAN, R. ....................U.S.A. ......................... 51.1 |  |
| 2 | WHITE, D. ............................Ceylon .......................... 51.8 |  |
| 3 | LARSSON, R. ...................Sweden .................................................................................................................................................................... 53.3 |  |
| 4 | 54.0 |  |


H. Moser (Switzerland), winner of the individual dressage contest, on Hummer, at the Command Central Stadium, Aldershot.
D. Pais (Portugal) riding Zuari in the roads and tracks section of the endurance test in the three-day event. The speed necessary over this section of the course was 220 metres a minute.



Blaser (Switzerland) on Mahmud, clearing the fence leading to the "slide," during the cross-country section of the three-day event.
L. Bolton (Great Britain), on Sylveste, coming down the "slide."


A. Blaser (Switzerland) on Mahmud taking the difficult double fence in the cross-country section of the three-day event.


Aecio Morrot Coelho (Brazil), on Guapo, takes one of the jumps in the steeplechase section of the endurance test in the three-day event.
B. Chevallier (France), winner of the three-day event, riding Aiglonne over the double bar in the jumping test on the third day.


F. Henry (U.S.A.), second in the three-day event (individual) dears the double bar on Swing Low during the final day's jumping.
J. Selfelt (Sweden), third in the three-day event (individual), clearing the same jump on Claque.


H. Mariles Cortes (Mexico), individual winner of the Prix des Nations, clearing the wall on Arete.
J. d'Orgeix (France), third in the Prix des Nations individual contest, clearing the wall on Sucre de Pomme.


R. Campos (Argentine), on Santa Fe, at the stile and ditch in the Prix des Nations.

F. Wing (U.S.A.), fourth in the Prix des Nations, clearing the triple bar on Democrat.
H. Llewellyn (Great Britain) on Foxhunter, taking the fence and ditch in the Prix des Nations.
E. Thomson (U.S.A.) saluting the judges on the completion of the dressage section of the three-day event. The type of fencing used to enclose the dressage arena can be clearly seen



R. Urizac (Mexico), second in the Prix des Nations, on Hatvey, clearing the stile and ditch.

A general view of the Empire Stadium, Wembley, on the closing day of the Games, during the course of the Prix des Nations.



A general view ofpart of the fencing arena during the semi-final of the men's foil team event. The fencers on the nearer piste are M. Zulficar (Egypt) (No. 34), and C. d'Oriola (France) (No. 49). A women'sfoil contest is proceeding in the background.


C. d'Oriola (France) (No. 49), runner-up in the individual foil title, competing in the final pool against R. Bougnol (France), who was placed fifth.
J. Buhan (France) on right, winner of the individualfoil title, against J. Emrys Lloyd (Great Britain), who was placedfourth.



A " double Hit" in the epee contest. B. Mikla (Hungary) on the left, against S. Thofelt (Sweden).
A general view of the main piste during the semi-final of the epee team competition.



The final pool of the individual epee. L. Cantone (Italy) is in play against H. Lepage (France), who was placed sixth.
A. Gerevich (Hungary) on the right, winner of the individual sabre title, taking part in the final pool against G. Dare (Italy).



The final pool of the individual sabre, with P. Kovacs (Hungary), who was placed third, on the left, against A. Haro Oliva (Mexico). The scoreboard shows that A. Gerevich (Hungary) is already winner of the event.
A. Gerevich (Hungary) on the right, winner, attacking V. Pinton (Italy), the runner-up, in the final pool of the individual sabre championship.



Sabre team semi-final, France v. Italy. G. Leveque (France), on the left, stop-hitting A. Montano (Italy)


Victory ceremony for the women's foil, after the presentation of the medals by the President of the International Olympic Committee, Mr. J. Sigfrid Edstrom, on right. The winner was I. Elek (Hungary), who had also been the winner in 1936 Second was K. Lachmann (Denmark), and third E. Muller-Preis (Austria).

The scoreboard on completion of the final pool of the women's foil


## 3000 METRES STEEPLECHASE

## Previous Olympic Winners

| 1920 | P. Hodge | Great Britain | 10 m. | 0.4 sec. | 1932 V. Iso-Hollo | Finland | 10 m. | $33.4 \mathrm{sec} . *$ |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| 1924 | V. Ritola | Finland | 9 m. | 33.6 sec. | 1936 V. Iso-Hollo | Finland | 9 m. | 3.8 sec. |
| 1928 | T. A. Loukola | Finland | 9 m. | 21.8 sec. | * An extra lap was covered by mistake |  |  |  |

There is no official World Record for this event
Olympic Record : 9 m .3 .8 sec . V. Iso-Hollo (Finland) Berlin, 1936

## There were four flights of hurdles each 3 ft. ( 91.4 cm .) high and one water jump in each lap

There were 29 entries from 14 nations; 26 participants from 12 nations

## FIRST ROUND

The first four in each heat qualified for the Final

## HEAT 1

Sweden.............
$m$ s.1 Elmsarer, E.

## France

3 Siltaloppi, P ............ Finland ............. 922.4
4 Miranda Justo, C.
Spain................. 924.2
5 Stefanovic, D............ Yugoslavia ....... 939.6
6 Doms, J. ..................... Belgium ............ 941.8

- Curry, T. ................... Great Britain.
- McMillen, R. .............. U.S.A.................
- McMillen, R. .........

Greece ..

## HEAT 2



HEAT 3

|  |  |  | m | $s$. |
| :--- | :--- | :--- | ---: | :--- |
| 1 | Sjostrand, T.............. Sweden............. | 9 | 21.0 |  |
| 2 | Kainlauri, A. ............ Finland............. | 9 | 25.8 |  |
| 3 | Everaert, R............. | Belgium .......... | 9 | 26.4 |
| 4 | Chesneau, M........... France ............ | 9 | 27.6 |  |
| 5 | Onel, C.................... Turkey.............. | 9 | 28.4 |  |
| 6 | Overton, W. | U.S.A. ............ | 1 | 14.4 |
| - | Howell, R................ Great Britain. |  | $*$ |  |
| - | Frieden, Paul............ Luxembourg.... |  | $*$ |  |

FINAL

|  | SJOSTRAND,T | Sweden.. | $\begin{array}{rl}m & s . \\ 9 & 4.6\end{array}$ |
| :---: | :---: | :---: | :---: |
| 2 | ELMSATER, E. | Sweden. | 98.2 |
| 3 | HAGSTROM, G | Sweden | $\begin{array}{lll}9 & 11.8\end{array}$ |
| 4 | Guyodo, A. | France | 913.6 |
| 5 | Siltaloppi, P. | Finland | 919.6 |
| 6 | Segedin, P | Yugoslavia | 920.4 |
|  | Ross, H . | U.S.A. | * |
|  | Kainlauri, A. | Finland |  |
|  | Everaert, R. | Belgium | * |
|  | Chesneau, M. | France .. | * |
|  | Miranda Justo, C. | Spain....................... | * |
|  | Pujazon, R............ | France ... | $\ddagger$ |

[^2]
## 4 x 100 METRES RELAY

## Previous Olympic Winners

| 1912 | Great Britain | 42.4 sec. | 1928 | U.S.A. | 41.0 sec. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1920 | U.S.A. | 42.2 sec. | 1932 | U.S.A. | 40.0 sec. |
| 1924 | U.S.A. | 41.0 sec. | 1936 | U.S.A. | 39.8 sec. |

World and Olympic Record : 39.8 sec. U.S.A. (J. Owens, R. H. Metcalfe, F. Draper, F. C. Wykoff) Berlin, 1936

There were 98 entries from 16 nations; 60 participants from 15 nations

## FIRST ROUND

The first two teams in each heat qualified for the Final

## HEAT 1

1 U.S.A. (Ewell, H., Wright, L.
2 Italy (Tito, M., Perucconi, E., Monti, C., Siddi, A. Brazil (Costa Ramos, R., Coutinho da Silva, H., Zanoni Hausen, I., Pereira da Silva, H.) - Turkey (Aksur, K., Berkay, E., Oztas, R., Sarialp, R.) $\qquad$

## HEAT 2

### 41.1 1 Great Britain (McCorquodale, A., Gregory, J., Jones, K., Archer, J.)................................. Hungary (Tima, F., Bartha, L., Goldovanyi, B., Csanyi, G.) <br> 3 Australia (Bruce, T., Bartram, J., Curotta, M., Treloar, J.). <br> 4 Uruguay (Fayos, M., Lopez Testa, <br> J.. Perez. W.. Ascune. H. ).. <br> Bermuda (Dill, H., Johnson, P., Lines, S., Mahoney, F.) <br> Belgium (Bourgaux, F., Braekman,

 P., Linssen, F., Van de Wiele,
## HEAT 3

$s$.
41.4
41.4
41.5
42.8
45.4
45.4
$\ddagger$

## FINAL

|  |  | $s$. |
| :---: | :---: | :---: |
| 1 | U.S.A. | 40.6 |
| 2 | GREAT BRITAIN. | 41.3 |
| 3 | ITALY | 41.5 |
| 4 | Hungary | 41.6 |
| 5 | Canada | 41.9 |
| 6 | Holland | 41.9 |
|  | Disqualified. | finish. |

## 4 x 400 METRES RELAY

## Previous Olympic Winners

| 1912 | U.S.A. | 3 m .16 .6 sec. | 1928 | U.S.A. | 3 m. | 14.2 sec. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1920 | Great Britain | 3 m .22 .2 sec. | 1932 | U.S.A. | 3 m. | 8.2 sec. |
| 1924 | U.S.A. | 3 m .16 .0 sec. | 1936 | Great Britain | 3 m. | 9.0 sec. |

World and Olympic Record: 3 m .8 .2 sec U.S.A. (I. Fuqua, E. Ablowich, K. Warner, W. Carr) Los Angeles, 1932

There were 102 entries from 17 nations; 60 participants from 15 nations

## FIRST ROUND

The first two teams in each heat qualified for the Final

## HEAT 1

1 U.S.A. (Cochran, R., Bourland, C., Harnden, A., Whitfield, M.)
Italy (Rocca, G., Missoni, O., Paterlini, L., Siddi, A.)
3 Great Britain (Lewis, L., Pugh, D., Pike, M., Roberts, W.)....

4 Switzerland (Hardmeier O., Keller, W., Trepp, M., Volkmer, K.)............................... 323.0
Eire (Denroche, C., Myles, R., Dolan, P., Reardon, J.) $\qquad$
m. $s$.
314.0
314.2
*

HEAT 2

1 Jamaica (Rhoden, V., Laing, L. Wint, A., McKenley, H.)...
2 France (Kerebel, J., Schewetta F., Chef d'hotel, R., Lunis,

3 Canada (McCullough, E., Larochelle, W., McFarlane, D., McFarlane, R.) $\qquad$
4 Chile (Silva Anguita, C, Hitelman Reiticft, J., Guzman Lira, S., Ehlers Trostel, G.)..
5 Turkey (Dincturk, S., Ishman, R., Acarbay, E., Horulu, K.)
m. $s$.
314.0

A A
317.0
19.0
319.0
323.8
335.0 A.) .

## HEAT 3

$m$ s.
Finland (Suvanto, T., Talja, O. Holmberg, R., Storskrubb,

2 Sweden (Lundqvist, K., Wolfbrandt. L.. Alnevik. F.. Larsson, R.)
321.0

3 Argentine (Pocovi, A., Alberti, H., Evans, G., Avalos, A.)....
321.2

4 Yugoslavia (Bulic, J., Racic, M., Cosic, A., Sabolovic, Z.) .............
325.4

5 Greece (Mavroidis, B., Petropoulakis, L., Petrakis, S., Stratakos, S.). $\qquad$ 333.0

FINAL


* Disqualified. $\ddagger$ Did not finish.


## 10000 METRES WALK



THE JUDGES OF WALKING WERE :
F. W. Blackmore (Great Britain) (Chief)

| F. Guilleux(France) | H. Evans | G. Oberweger (Italy) |
| :--- | :--- | :--- |
| L. Henrichson (Norway) | G. R. Goodwin | R. C. Mawbey |
| J. B. Belchamber | E. Linde (Sweden) | W. J. Palmer |
|  | G. F. McCombe |  |

There were 19 entries from 10 nations; 19 participants from 10 nations

## FIRST ROUND

The first five in each heat qualified for the Final

HEAT 1


HEAT 2


## FINAL




# 50000 METRES ROAD WALK 

## Previous Olympic Winners

|  |  | $m$. |
| :---: | :---: | :---: |
| 1 LJUNGGREN, J. | Sweden ................ 4 | 4152 |
| 2 GODEL, G. | Switzerland .......... 4 | 4817 |
| 3 JOHNSON, T. ........ | Great Britain........ 4 | 4831 |
| 4 Bruun, E. | Norway............... 4 | 5318 |
| 5 Martineau, H. A | Great Britain........ 4 | 5358 |
| 6 Bjurstrom, R. | Sweden ................ 4 | 5643 |
| 7 Mazille, P. | France ................. 5 | 40 |
| 8 Hubert, C. | France ................. 5 | 12 |
| 9 Villaplana Vargas, E. | Spain ................... 5 | 31 |
| 10 Jonsson, T | Sweden ................. 5 | 58 |
| 11 Caron, H.. | France ................. 5 | 815 |
| 12 Crosbie, E. | U.S.A. .................. 5 | 1516 |
| 13 Laszlo, S. | Hungary ............... 5 | 1630 |
| 14 Cascino, S | Italy..................... 5 | 203 |
| 15 Deni, J...................... | U.S.A. .................. 5 | 2833 |
| 16 Weinecker, A | U.S.A. .................. 5 | 3014 |
| - Baarnaas, P | Norway................ | $\ddagger$ |
| — Bertolini, V ................ | Italy..................... | $\ddagger$ |
| - Ibanez, S.. | Argentine ............. | $\ddagger$ |
| - Pretti, F. | Italy. | $\ddagger$ |
| - Singha, S .................. | India.. | $\ddagger$ |
| - Whitlock, G. | Great Britain......... | $\ddagger$ |
| - Winther, G | Norway............... | \# |

## 50000 METRES ROAD WALK—continued

## INTERMEDIATE PLACINGS

| At 10 Kilometres |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | $m$. | $s$. |
| 1 | Ljunggren | Sweden. | 52 | 36 |
| 2 | Bruun | Norway | 54 | 4 |
| 3 | Whitlock | Great Britain... | 54 | 21 |
| 4 | Martineau | Great Britain. | 54 | 21 |
| 5 | Pretti | Italy. | 54 | 27 |
| 6 | Laszlo. | Hungary. | 55 |  |
| 7 | Jonsson. | Sweden. | 55 | 3 |
| 8 | Bjurstrom | Sweden. | 55 | 12 |
| 9 | Bertolini. | Italy.. | 56 | 3 |
| 10 | Mazille | France | 56 | 16 |
| 11 | Godel | Switzerland. | 56 | 18 |
| 12 | Hubert | France | 56 | 21 |
| 13 | Johnson | Great Britain.... | 56 | 32 |
| 14 | Cascino | Italy...... | 56 | 40 |
| 15 | Villaplana |  |  |  |
|  | Vargas.. | Spain... | 56 | 47 |
| 16 | Caron | France | 56 | 50 |
| 17 | Winther | Norway . | 57 | 46 |
| 18 | Baarnaas | Norway. | 58 | 27 |
| 19 | Deni | U.S.A | 63 | 7 |
| 20 | Crosbie | U.S.A. | 63 | 12 |
| 21 | Weinecker | U.S.A. | 64 | 48 |

## At 25 Kilometres

|  | Ljunggren | Sweden .. | 2 | 12 | 17 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Whitlock | Great Britain... | 2 | 17 | 2 |
| 3 | Martineau | Great Britain... | 2 | 19 | 35 |
| 4 | Bruun | Norway. | 2 | 20 | 24 |
| 5 | Johnson. | Great Britain... | 2 | 21 | 12 |
| 6 | Jonsson | Sweden. | 2 | 21 | 28 |
| 7 | Bjurstrom | Sweden. | 2 | 22 | 16 |
| 8 | Godel. | Switzerland | 2 | 22 | 26 |
| 9 | Mazille | France | 2 | 24 | 21 |
| 10 | Hubert .. | France .. | 2 | 24 | 21 |
| 11 | Villaplana |  |  |  |  |
|  | Vargas | Spain | 2 | 25 | 16 |
| 12 | Caron | France | 2 | 26 | 38 |
| $13$ | Pretti | Italy. | 2 | 27 | 1 |
| 14 | Laszlo | Hungary | 2 | 28 | 26 |
| $15$ | Baarnaas | Norway.. | 2 | 29 | 44 |
| 16 | Cascino.. | Italy..... | 2 | 29 | 55 |
| 17 | Winther | Norway | 2 | 29 | 57 |
| $18$ | Deni | U.S.A | 2 | 38 | 32 |
| 19 | Crosbie | U.S.A | 2 | 38 | 45 |
|  | We | U.S.A | 2 | 47 | 55 |

## At 40 Kilometres

| 1 Ljunggren ........... Sweden | 3 | 42 | 仡 |
| :---: | :---: | :---: | :---: |
| 2 Johnson ............... Great Britain.... | 3 | 49 | 7 |
| 3 Godel................. Switzerland. | 3 | 49 | 52 |
| 4 Martineau ............ Great Britain.... | 3 | 53 | 4 |
| 5 Bruun ................. Norway. | 3 | 53 | 6 |
| 6 Bjurstrom ............ Sweden | 3 | 56 | 27 |
| 7 Mazille ................France | 3 | 58 | 15 |
| 8 Jonsson................Sweden | 3 | 58 | 28 |
| 9 Villaplana |  |  |  |
| Vargas............... Spain.. | 3 | 59 | 29 |
| 10 Hubert ................ France | 4 | 0 | 47 |
| 11 Caron ................. France | 4 | 5 | 43 |
| 12 Crosbie ................. U.S.A. | 4 | 12 | 15 |
| 13 Cascino ............... Italy. | 4 | 13 | 43 |
| 14 Laszlo.................. Hungary. | 4 | 14 |  |
| 15 Winther .............. Norway. | 4 |  | 45 |
| 16 Deni ................... U.S.A. |  |  | 54 |
| 17 Weinecker .......... U.S.A. |  |  |  |

At 20 Kilometres

|  |  |  | h. m. s. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ljunggren .......... | Sweden |  | 45 |  |  |
| 2 | Whitlock ............. | Great Britain.. | 1 | 48 | 4 |  |
| 3 | Martineau | Great Britain.. | 1 | 50 |  | 4 |
| 4 | Bruun | Norway. |  | 50 | 16 |  |
| 5 | Pretti | Italy ........ | 1 | 50 | 3 |  |
| 6 | Jonsson | Sweden |  | 51 |  |  |
| 7 | Bjurstrom | Sweden | 1 | 51 | 1 |  |
| 8 | Johnson | Great Britain.. | 1 | 52 | 4 |  |
| 9 | Godel | Switzerland |  | 53 |  |  |
| 10 | Mazille | France | 1 | 53 | 3 |  |
| 11 | Hubert | France ... | 1 | 53 |  |  |
| 12 | Villaplana |  |  |  |  |  |
|  | Vargas. | Spain ..... |  | 55 |  |  |
| 13 | Laszlo | Hungary ......... | 1 | 55 | 2 |  |
| 14 | Caron | France ........... | 1 | 55 | 2 |  |
| 15 | Bertolini. | Italy ............... | 1 | 55 | 4 |  |
| 16 | Cascino | Italy... | 1 | 58 |  |  |
| 17 | Winther | Norway..... | 1 | 58 |  |  |
| 18 | Baarnaas | Norway.. |  | 59 |  |  |
| 19 | Crosbie. | U.S.A . |  | 5 |  |  |
| 20 | Deni | U.S.A ... |  | 5 |  |  |
| 21 | Weinecker | U.S.A ... | 2 | 12 |  |  |

## At 35 Kilometres

|  | Ljunggren | Sweden.. | 3 | 10 | 49 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Whitlock. | Great Britain.. | 3 | 18 | 56 |
| 3 | Johnson | Great Britain.. | 3 | 19 | 15 |
| 4 | Godel. | Switzerland... | 3 | 20 | 24 |
| 5 | Martineau | Great Britain.. | 3 | 20 | 5 |
| 6 | Bruun | Norway... | 3 | 21 | 10 |
| 7 | Bjurstrom | Sweden.... | 3 | 24 | 5 |
| 8 | Jonsson | Sweden. | 3 | 24 | 57 |
| 9 | Mazille | France | 3 | 25 | 26 |
| 10 | Villaplana |  |  |  |  |
|  | Vargas. | Spain. | 3 | 27 |  |
| 11 | Hubert | France | 3 | 27 | 32 |
| 12 | Caron | France . | 3 | 32 |  |
| 13 | Laszlo. | Hungary... | 3 | 36 | 53 |
| 14 | Cascino | Italy. | 3 | 38 | 59 |
| 15 | Winther | Norway. | 3 | 41 | 5 |
| 16 | Crosbie | U.S.A | 3 | 41 | 31 |
| 17 | Deni | U.S.A | 3 | 47 | 22 |
| 18 | Weinecker | U.S.A | 3 | 54 | 35 |

## At 45 Kilometres

|  | Ljunggren | Sweden |  |  | 45 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Johnson | Great Britain... |  |  | 59 |
| 3 | Godel | Switzerland..... |  |  | 31 |
| 4 | Martineau | Great Britain... |  |  |  |
| 5 | Bruun | Norway.. |  |  |  |
| 6 | Bjurstrom | Sweden... |  |  | 25 |
| 7 | Mazille | France | 4 | 30 | 16 |
| 8 | Villaplana Vargas. | Spain |  |  | 27 |
| 9 | Hubert | France |  |  | 25 |
| 10 | Jonsson. | Sweden. |  |  | 27 |
| 11 | Caron | France .. |  |  | 29 |
| 12 | Crosbie | U.S.A. ..... |  |  | 38 |
| 13 | Laszlo. | Hungary... |  |  | 26 |
| 14 | Cascino. | Italy. |  |  |  |
| 15 | Deni | U.S.A |  |  | 39 |
| 16 | Weinecker | U.S.A. |  |  | 31 |



# HIGH JUMP 

## Previous Olympic Winners

| 1896 | E. H. Clark | U.S.A. | ft. in. $5111 / 4$ | $\begin{array}{r} \mathrm{m} . \\ 1.81 \end{array}$ | 1920 | R. W. Landon | U.S.A. | ft. 6 |  | $\begin{aligned} & \mathrm{m} . \\ & 1.94 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1900 | I. K. Baxter | U.S.A. | 6 23/4 | 1.90 | 1924 | H. M. Osborn | U.S.A. | 6 | 6 | 1.98 |
| 1904 | S. S. Jones | U.S.A. | 511 | 1.80 | 1928 | R. W. King | U.S.A. | 6 |  | 1.94 |
| 1908 | H. F. Porter | U.S.A. | 63 | 1.90 | 1932 | D. McNaughton | Canada | 6 | $5{ }^{5} / 8$ | 1.97 |
| 1912 | A. W. Richards | U.S.A. | 64 | 1.93 | 1936 | C. C. Johnson | U.S.A. | 6 | 8 | 2.03 |

World Record : $\quad 6 \mathrm{ft} . \quad 11 \mathrm{in} .2 .11 \mathrm{~m} . \quad$ L. Steers (U.S.A.) Los Angeles, 1941

Olympic Record : $\quad 6 \mathrm{ft} . \quad 8$ in. 2.03 m . C. C. Johnson (U.S.A.) Berlin, 1936

There were 30 entries from 17 nations; 26 participants from 16 nations

The competition began at 1.60 m . and continued at $1.70,1.80,1.84$ and 1.87 m .1 .87 m . was the qualifying height. All competitors who cleared this height took part in the Final


[^3]
## LONG JUMP

## Previous Olympic Winners



There were 27 entries from 19 nations; 21 participants from 17 nations

Each competitor had three attempts. The qualifying distance was 7.20 m . All competitors who attained this distance took part in the Final, but as less than 12 competitors attained 7.20 m. the 12 best competitors qualified

|  |  |  |  | $f t$. | in. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | STEELE, W. | U.S.A. | 7.825 | 25 | 8 |
| 2 | BRUCE, T. | Australia. | 7.555 | 24 | $91 / 4$ |
| 3 | DOUGLAS, H. | U.S.A. | 7.545 | 24 | 9 |
| 4 | Wright, L | U.S.A. | 7.450 | 24 | 51/4 |
| 5 | Adedoyin, A | Great Britain | 7.270 | 23 | 10 |
| 6 | Damitio, G | France | 7.070 | 23 | $2^{1 / 4}$ |
| 7 | Whittle, H | Great Britain | 7.030 | 23 | 03/4 |
| 8 | Wurth, F | Austria | 7.000 | 22 | $115 / 8$ |
| 9 | Askew, H.. | Great Britain .......... | 6.935 | 22 | $9^{5} / 8$ |
| 10 | Kistenmacher, E | Argentine ............. | 6.800 | 22 | $31 / 4$ |
| 11 | Adamczyk, E............. | Poland | 6.735 | 22 | $11 / 4$ |
| 12 | Singh, Balder ............ | India .................... |  |  |  |
|  | Aguirre Martin, J ... | Mexico.. |  |  |  |
| - | Fikejz, J .................... | Czechoslovakia....... | † |  |  |
| - | Kim, Wun Kwun | Korea... | † |  |  |
| - | Marinis, C. | Greece . | $\dagger$ |  |  |
|  | Peiris, G.................... | Ceylon .................. |  | + |  |
|  | Pereira Dias Cachulo, |  |  |  |  |
|  | A $\qquad$ <br> Studer, J $\qquad$ | Portugal. <br> Switzerland |  |  |  |
|  | Thompson, <br> C.C.F.O.. <br> Thorvaldsson, F $\qquad$ | British Guiana $\qquad$ Iceland $\qquad$ | $\dagger$ |  |  |

* Qualified for Final but withdrew. $\dagger$ Did not qualify for the Final.


## POLE VAULT

## Previous Olympic Winners



There were 21 entries from 12 nations; 19 participants from 10 nations The competition began at 3.60 m . and continued at $3.80,3.95,4.10,4.20$ and 4.30 m .

|  |  | $m$. | $f t$ | $i n$. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | SMITH, O. ................ U.S.A. ..................... | 4.30 | 14 | 11/4 |
| 2 | KATAJA, E. .............. Finland. | 4.20 | 13 | 91/4 |
| 3 | RICHARDS, R......... U.S.A. | 4.20 | 13 | 91/4 |
| 4 | Kaas, E ...................... Norway. | 4.10 | 13 | $51 / 2$ |
| 5 | Lundberg, R................ Sweden . | 4.10 | 13 | 51/2 |
| 6 | Morcom, A ................. U.S.A. | 3.95 | 12 | $111 / 2$ |
|  | f Gollors, H ................ Sweden .................... | 3.95 | 12 | $111 / 2$ |
| 7 | \Olenius, V................ Finland. | 3.95 | 12 | $111 / 2$ |
|  | [Barbosa, J ................ Puerto Rico ............... | 3.95 | 12 | $111 / 2$ |
| 9 | $\{$ Sillon, V................... France | 3.95 | 12 | $111 / 2$ |
|  | Vicente, C................ Puerto Rico | 3.95 | 12 | $111 / 2$ |
| 12 | Lindberg, A ................ Sweden .................... | 3.80 | 12 | $51 / 2$ |
| - | Balafas, T ................... Greece ..................... | * |  |  |
| - | Bouvet, C................... France .................... | * |  |  |
| - | Breitman, G ............... France ................... | * |  |  |
| - | Bryngeirsson, T ........... Iceland ..................... | * |  |  |
| - | Ganoza Rios, L........... Peru ........................ | * |  |  |
| - | Piqueras Sanchez, J. ... Peru ........................ | * |  |  |
| - | Webster, F .................. Great Britain............. | * |  |  |

* Did not qualify for the Final.


## HOP, STEP and JUMP

## Previous Olympic Winners

| Previous Olympic Winners |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ft . | in. | m . |  |  |  | ft. | in. | m. |
| 1896 | J. B. Connolly | U.S.A. | 44 | 113/4 | 13.71 | 1920 | V. Tuulos | Finland | 47 | 7 | 14.50 |
| 1900 | M. Prinstein | U.S.A. | 47 | 51/2 | 14.47 | 1924 | A. W. Winter | Australia | 50 | $111 / 4$ | 15.53 |
| 1904 | M. Prinstein | U.S.A. | 47 | 1 | 14.35 | 1928 | M. Oda | Japan | 49 | 103/4 | 15.21 |
| 1908 | T. J. Ahearne | Great Britain | 48 | 111/4 | 14.92 | 1932 | C. Nambu | Japan | 51 | 7 | 15.72 |
| 1912 | G. Lindblom | Sweden | 48 | 51/4 | 14.76 | 1936 | N. Tajima | Japan | 52 | $5^{7} / 8$ | 16.00 |
| World and Olympic Record : |  |  |  | $52 \mathrm{ft} . \quad 57 / 8 \mathrm{in} .16 .00 \mathrm{~m}$. |  |  | N. Tajima (Japan) | Berlin, 1936 |  |  |  |

There were 30 entries from 19 nations; 29 participants from 18 nations
Each competitor had three attempts. The qualifying distance was 14.50 m . All competitors who attained this distance took part in the Final


* Qualified for the Final, but did not record a jump. $\dagger$ Did not qualify for the Final.


## PUTTING THE SHOT

## Previous Olympic Winners



There were 30 entries from 17 nations; 24 participants from 14 nations

Each competitor had three attempts. The qualifying distance was 14.60 m . All competitors who attained this distance took part in the Final. As less than 12 competitors attained 14.60 m. the 12 best competitors qualified.


[^4]
## THROWING THE DISCUS

## Previous Olympic Winners



There were 35 entries from 21 nations; 28 participants from 18 nations

Each competitor had three attempts. The qualifying distance was 46 m . All competitors who attained this distance took part in the Final. As less than 12 competitors attained 46 m., the 12 best competitors qualified.


## THROWING THE JAVELIN

## Previous Olympic Winners

| 1908 | E. V. Lemming | Sweden | 179 | $10^{1 / 2}$ | 54.83 | 1928 E. H. Lundqvist | Sweden | 218 | 6 | 66.60 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1912 | E. V. Lemming | Sweden | 189 | $111 / 2$ | 60.64 | 1932 M. Jarvinen | Finland | 238 | 7 | 72.71 |
| 1920 | J. Myyra | Finland | 215 | 93/4 | 65.78 | 1936 G. Stoeck | Germany | 235 | $83 / 8$ | 71.84 |
| 1924 | J. Myyra | Finland | 206 | $63 / 4$ | 62.96 |  |  |  |  |  |


| World Record : | 258 ft. | $2 \frac{3}{8}$ in. | 78.70 m. | Y. Nikkanen (Finland) | Kotka, 1938 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Olympic Record: | 238 ft. | 7 m. | 72.71 m. | M. Jarvinen (Finland) | Los Angeles, 1932 |

There were 25 entries from 16 nations; 22 participants from 15 nations

Bach competitor had three attempts. The qualifying distance was 64 m . All competitors who attained this distance took part in the Final As less than 12 competitors attained 64 m., the 12 best competitors qualified.

|  | $m$. | ft. | in. |
| :---: | :---: | :---: | :---: |
| 1 RAUTAVAARA, K... Finland .............. | 69.77 | 228 | 10 |
| 2 SEYMOUR, S. ........... U.S.A | 67.56 | 221 | $71 / 2$ |
| 3 VARSZEGI, J............ Hungary | 67.03 | 219 | 11 |
| 4 Vesterinen, P ............... Finland | 65.89 | 216 | 2 |
| 5 Mahlum, O .................. Norway | 65.32 | 214 | $31 / 2$ |
| 6 Biles, M...................... U.S.A. | 65.17 | 213 | 91/2 |
| 7 Vujacic, M.................. Yugoslavia | 64.89 | 212 | $101 / 2$ |
| 8 Likens, R .................... U.S.A. | 64.51 | 211 | 73/4 |
| 9 Pettersson, G ............... Sweden | 62.80 | 206 | $01 / 2$ |
| 10 Berglund, A................ Sweden. | 62.62 | 205 | 5 |
| 11 Kiesewetter, L............. Czechoslovakia... | 60.25 | 197 | 8 |
| 12 Nikkinen, S.................. Finland | 58.05 | 190 | 5 |
| - Apellaniz Zarraga, P. Spain .................. |  | * |  |
| - Chote, M .................... Great Britain....... |  | * |  |
| - Dalrymple, M .............. Great Britain....... |  | * |  |
| - Heber, R ..................... Argentine ........... |  | * |  |
| — Lutkeveld, N................ Holland .............. |  | * |  |
| - Roininen, L................. Canada .............. |  | * |  |
| — Sigurdsson, J ............... Iceland ............... |  | * |  |
| — Tissot, R ..................... France................ |  | * |  |
| - Vujacic, D .................. Yugoslavia ........ |  | * |  |
| Ziraman, H .................. Turkey ... |  | * |  |

[^5]
## THROWING THE HAMMER

## Previous Olympic Winners

| 1900 | J. J. Flanagan | U.S.A. | 163 | $13 / 4$ | 49.73 |  | 1920 | P. Rya |  | U.S.A. | 173 | 51⁄2 | 52.87 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1904 | J. J. Flanagan | U.S.A. | 168 | 1 | 51.23 |  | 1924 | F. D. | ootell | U.S.A. | 174 | 101/4 | 53.29 |
| 1908 | J. J. Flanagan | U.S.A. | 170 | $41 / 4$ | 51.92 |  | 1928 | P. O'C | laghan | Eire | 168 | 71/4 | 51.39 |
| 1912 | M. J. McGrath | U.S.A. |  | 7 | 54.74 |  | 1932 | P. O' | llaghan | Eire | 176 | $11^{1 / 8}$ | 53.92 |
|  |  | 1936 K. Hein |  |  | Germany | $185 \mathrm{ft} .41 / 4 \mathrm{in}$. 56.49 m . |  |  |  |  |  |  |  |
|  |  | World Record : | 193 | ft . | $6^{7} / 8$ in. | 59.00 | 0 m . | E. Blask | (Germany) | Stockholm,1936 |  |  |  |
|  |  | Olympic Record : | 185 |  | $41 / 4 \mathrm{in}$. 5 | 56.49 | 9 m. | K. Hein | (Germany) | Berlin, |  |  |  |

There were 27 entries from 17 nations; 24 participants from 16 nations

Each competitor had three attempts. The qualifying distance was 49 m . All competitors who attained this distance took part in the Final.

|  |  | $m$. |  | in. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | NEMETH, I............... Hungary.............. | 56.07 | 183 | $111 / 2$ |
| 2 | GUBIJAN, I. ..............Yugoslavia | 54.27 | 178 | 01/2 |
| 3 | BENNETT, R. ............U.S.A | 5373 | 176 | $31 / 2$ |
| 4 | Felton, S .....................U.S.A. | 53.66 | 176 | $01 / 2$ |
| 5 | Tamminen, L ...............Finland. | 53.08 | 174 | $11 / 2$ |
| 6 | Ericson, B ...................Sweden | 52.98 | 173 | 10 |
| 7 | Taddia,T .....................Italy. | 51.74 | 169 | 9 |
| 8 | Soderkvist, E ...............Sweden | 51.48 | 168 | $101 / 2$ |
| 9 | Dreyer, H....................U.S.A. | 51.37 | 168 | 6 |
| 10 | Frederiksen, S..............Denmark | 50.07 | 164 | 3 |
| 11 | Clark, D ......................Great Britain.. | 48.35 | 158 | $71 / 2$ |
| 12 | Houtzager, J.................Holland. | 45.69 | 149 | 101/2 |
| 13 | In, Kang Whan ............ Korea .................. | 43.93 | 144 | $11 / 2$ |
|  | Cederquist, P. ............. Denmark ............. | * |  |  |
|  | Coyle, D ....................Eire .................... | * |  |  |
|  | Douglas, E ..................Great Britain........ | * |  |  |
|  | Drake, N .....................Great Britain........ | * |  |  |
|  | Fuse, J........................Argentine ............ | * |  |  |
|  | Zuniga Erraz, E............Chile.................. | * |  |  |
|  | Gonzalez Suaste, F .......Mexico ................ | * |  |  |
|  | Kuivamaki, R..............Finland............... | * |  |  |
|  | Legrain, P ...................France ................ | * |  |  |
|  | Somnath, S..................India ................... | * |  |  |
|  | Knotek, O ...................Czechoslovakia... | * |  |  |

[^6]Previous Olympic Winners
World and Olympic Record : 7,900 points. G. E. Morris (U.S.A.) Berlin, 1936.
The Decathlon was an all-round athletic contest of ten events, 3 running, 3 jumping, 3 throwing and 1 hurdling. Each competitor took part in all ten events and was


> Discus .... Pole Vault Javelin ......
48.99 m.
4.20 m
69.98 m.
 The following achievements represent an award of 1,000 points :-
High Jump ....

$\begin{array}{ll}1912 \text { H. Weislander } \\ 1920 & \text { H. Loevland } \\ 1924 & \text { H. M. Osborn }\end{array}$

$$
\begin{aligned}
& 1.97 \mathrm{~m} \text {. } \\
& 48.0 \mathrm{sec} \text {. }
\end{aligned}
$$

$$
3 \mathrm{~min} .54 .0 \mathrm{sec} .
$$


$\left\lvert\, \begin{gathered}n \\ n \\ 2 \\ 0 \\ 0\end{gathered}\right.$


\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \& \& \multicolumn{2}{|l|}{$$
\begin{gathered}
100 \\
\text { METRES }
\end{gathered}
$$} \& \multicolumn{4}{|l|}{LONG JUMP} \& \multicolumn{4}{|l|}{WEIGHT PUT} <br>
\hline 1 MATHIAS, R . \& U.S.A. \& $$
\begin{gathered}
\hline \text { Time } \\
\text { secs. } \\
\mathbf{1 1 . 2}
\end{gathered}
$$ \& $$
\begin{gathered}
\hline \text { Pts. } \\
\\
787
\end{gathered}
$$ \& metres
6.615 \& ft.
21 \& in.

$81 / 2$ \& \[
$$
\begin{aligned}
& \hline \text { Pts. } \\
& 703
\end{aligned}
$$

\] \& \[

$$
\begin{array}{|l|}
\hline \text { metres } \\
13.04
\end{array}
$$
\] \& ${ }^{f t}$ \& in.

$91 / 4$ \& $P t$
71 <br>
\hline 2 HEINRICH, I. \& France \& 11.3 \& 760 \& 6.895 \& 22 \& 71/4 \& 775 \& 12.85 \& 42 \& 214 \& 70 <br>
\hline 3 SIMMONS, F.M. \& U.S.A. \& 11.2 \& 787 \& 6.725 \& 22 \& 03/4 \& 731 \& 12.8 \& 42 \& 0 \& 69 <br>
\hline 4 Kistenmacher, E. \& Argentine \& 10.9 \& 872 \& 7.080 \& 23 \& 23/4 \& 825 \& 12.67 \& 41 \& 63/4 \& 68 <br>
\hline 5 Andersson, E. P. \& Sweden \& 11.6 \& 686 \& 6.595 \& 21 \& 71/2 \& 698 \& 12.66 \& 41 \& $61 / 4$ \& 68 <br>
\hline 6 Mullins, P. \& Australia \& 11.2 \& 787 \& 6.645 \& 21 \& 91/2 \& 711 \& 12.75 \& 41 \& 93/4 \& 69 <br>
\hline 7 Eriksson, P. \& Sweden \& 11.9 \& 618 \& 6.80 \& 22 \& 33/4 \& 751 \& 11.96 \& 37 \& 23/4 \& 61 <br>
\hline 8 Mondschein, I. \& U.S.A. \& 11.3 \& 760 \& 6.810 \& 22 \& 4 \& 754 \& 12.74 \& 41 \& 93/4 \& 69 <br>
\hline 9 Adamczyk, E. \& Poland \& 11.7 \& 662 \& 7.08 \& 23 \& 23/4 \& 825 \& 13.20 \& 43 \& 33/4 \& 73 <br>
\hline 10 Holmvang, G. \& Norway \& 12.1 \& 576 \& 6.75 \& 22 \& 13/4 \& 739 \& 12.17 \& 39 \& 11 \& 63 <br>
\hline 11 Stavem, P. \& Norway \& 12.0 \& 597 \& 6.705 \& 22 \& 0 \& 726 \& 13.89 \& 45 \& 63/4 \& 80 <br>
\hline 12 Clausen, O. \& Iceland \& 11.1 \& 814 \& 6.545 \& 21 \& 53/4 \& 686 \& 12.87 \& 42 \& $21 / 2$ \& 703 <br>
\hline 13 Makela, Y. \& Finland \& 11.9 \& 618 \& 6.20 \& 20 \& 4 \& 603 \& 13.10 \& 42 \& 113/4 \& 72 <br>
\hline 14 Sprecher, P. \& France \& 11.9 \& 618 \& 6.38 \& 20 \& 11 \& 646 \& 12.22 \& 40 \& 1 \& 64 <br>
\hline 15 Tannander, K. . \& Sweden \& 11.6 \& \& 6.58 \& 21 \& 7 \& 695 \& 12.5 \& 41 \& $01 / 4$ \& 66 <br>
\hline
\end{tabular}

$$
\begin{aligned}
& 14.6 \mathrm{sec} . \\
& 3 \mathrm{~min} .54 .
\end{aligned}
$$ $\begin{array}{ll} \\ \text { High Jump .................... } & 1.97 \mathrm{~m} . \\ 400 \text { metres ..................... } & 48.0 \mathrm{sec} . \\ 110 \text { metres hurdles } \ldots \ldots . . & 14.6 \mathrm{sec} . \\ 1,500 \text { metres } \ldots \ldots . . . . . . . & 3 \mathrm{~min} .54 .0 \mathrm{sec} .\end{array}$

DECATHLON (continued)

|  |  | METRES |  | LONG JUMP |  |  |  | weight put |  |  |  | HIGH JUMP |  |  |  | $\begin{aligned} & \text { 400 } \\ & \text { METRES } \end{aligned}$ |  | $\begin{gathered} 110 \\ \begin{array}{c} \text { METRES } \\ \text { HURDLES } \end{array} \\ \hline \end{gathered}$ |  | discus |  |  |  | pole vault |  |  | Javelin |  |  |  | $\begin{gathered} 1,500 \\ \text { METRES } \end{gathered}$ |  |  | $\begin{gathered} \text { GRAND } \\ \text { TOTAL } \\ \text { OF } \\ \text { PTS. } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16 Kuzmicki, W. | Poland | $\begin{array}{\|c} 7_{\text {Time }} \\ \text { secs. } \\ 10 \end{array}$ |  |  | 21 |  |  | 12.34 | 40 |  | 652 |  | 5 | 7 | 671 | $\begin{aligned} & \text { Time } \\ & \text { secs. } \\ & 54.3 \end{aligned}$ | ${ }_{\text {Pts }}$ | $\begin{array}{\|l\|l\|} \hline \text { Time } \\ \text { secs. } \\ 17.6 \end{array}$ | Prs. 587 587 | 3806 | 124 | 101/2 | 655 | merres 3.2 | 10 | ${ }_{\text {Pts }}$ | 34 | 155 |  | 539 |  |  |  |  |  |
| 17 Sonck, J. | Finland | 11.9 | 618 | 6.715 | 22 | $0^{1 / 4}$ | 728 | 11.83 | 38 | 93/4 | 605 | 1.75 | 5 | 9 | 727 | 55.2 | 618 | 16.8 | 674 | 34.71 | 113 | 101/2 | 561 | 3.4 | 112 | 52 | 48.24 | 158 | 3 | 555 | 5 | 1.8 | 404 | 6,142 | 17 |
| 18 Marcelja, D. | Yugoslavia | 12.1 | 576 | 6.05 | 19 | 101/4 | 568 | 12.19 | 39 | $11^{13 / 4}$ | 638 | 1.7 | 5 | 7 | 671 | 54.4 | 652 | 17.5 | 597 | 39.44 | 129 | 4/2 | 695 | 3.3 | 10 | 613 | 55.34 | 181 | 7 | 688 | 4 | 55.2 | 443 | 6,141 | 18 |
| 19 Gierutto, W. | Poland | 12.1 | 576 | 5.905 | 19 | 41/2 | 534 | 14.53 | 47 | 8 | 871 | 1.7 | 5 | 7 | 671 | 55.4 | 610 | 17.0 | 651 | 41.8 | 137 | 11/2 | 765 | 3.0 | 911 | 501 | 51.0 | 167 | 6 | 607 | 5 | 17.8 | 32 | 6,10 | 19 |
| ${ }_{20}$ Ascune, H . | Uruguay | 1.6 | 686 | 6.405 | 21 | 0 | 651 | 10.87 | 35 | ${ }^{73 / 4}$ | 520 | 1.86 | 6 | ${ }^{11 / 4}$ | 859 | 52.7 | 730 | 17.1 | 640 | 36.62 | 120 | 2 | 614 | 3.2 | 10 | 575 | 38.31 | 125 | 81/2 | 387 | 5 | 9 | 364 | 6,026 | 0 |
| Figueroa, H. | Chile | 11.6 | 686 | 6.425 | 21 | 1 | 656 | 12.17 | 39 | 11 | 637 | 1.7 | 5 | 7 | 671 | 54.3 | 656 | 16.5 | 710 | 32.98 | 108 | 21/2 | 515 | 3.4 | 11 | 652 | 43.0 | 141 | 3 | 465 | 5 | 6.4 | 378 | 6,026 |  |
| 22 Cretaine, J. | France | 11.6 | 686 | 6.425 | 21 | 1 | 656 | 10.78 | 35 | $4^{3 / 4}$ | 512 | 1.65 | 5 | 5 | 616 | 54.8 | 635 | 17.3 | 618 | 38.9 | 127 | 71/2 | 679 | 3.4 | 112 | 652 | 43.26 | 141 | 111/2 | 469 | 5 | 20.8 | 306 | 5,829 | 22 |
| 23 Nussbaum, F. | Switzerla | 11.9 | 618 | 6.345 | 20 | 93/4 | 637 | 11.02 | 36 | $13 / 4$ | 533 | 1.6 | 5 | 3 | 563 | 53.6 | 687 | 165 | 710 | 33. | 110 | 01/2 | 530 | 3.3 | 1010 | 613 | 46.1 | 151 | 4 | 18 | 5 | 2.6 | 399 | 5,80 | 23 |
| $24 \begin{gathered} \text { Recordon } \\ \text { Burnier, } \end{gathered}$ | Chile | 11.8 | 640 | 6.085 | 19 | 111/2 | 575 | 11.45 | 37 | 7 | 571 | 1.7 | 5 | 7 | 671 | 53.9 | 674 | 15.8 | 804 | 33.77 | 110 | 91/2 | 536 | 2.8 | $9^{21 / 4}$ | 431 | 38.06 | 124 | 101 | 383 | 4 | 54.8 |  | 5,7 | 24 |
| 25 Fournier, L. | Canada | 11.6 | 686 | 6.510 | 21 | 41/4 | 678 | 10.42 | 34 | $2^{1 / 4}$ | 482 | 1.65 | 5 | 5 | 616 | 54.5 | 647 | 17.4 | 607 | 32.31 | 106 | 0 | 498 | 3.2 | 106 | 575 | 42.39 | 139 | 1 | 454 | 5 | 12.4 | 347 | 5,50 | 25 |
| 26 Dayer, A. | Belgium | 12.0 | 597 | 5.825 | 19 | 11/4 | 516 | 12.45 | 40 | 101/4 | 663 | 1.65 | 5 | 5 | 616 | 57.1 | 543 | 19.5 | 422 | 41.54 | 136 | $31 / 2$ | 757 | 3.0 | 911 | 501 | 48.71 | 159 | 91/2 | 564 | 5 | 1.2 | 407 | 5,58 | 26 |
| 27 Gerber, O. | Switzerland | 11.9 | 618 | 5.96 | 19 | $6^{3 / 4}$ | 547 | 11.61 | 38 | 1 | 58 | 1.6 | 5 | 3 | 563 | 54.8 | 635 | 16.8 | 674 | 34.3 | 112 | 7 | 551 | 3.2 | 106 | 575 | 42. | 139 | 3 | 455 | 5 | 10.8 | 355 | 5,558 | 27 |
| Mukhtar, E. | Esypt | 11.8 | 640 | 5.5 | 18 | 03/4 | 448 | 11.02 | 36 |  | 33 | 1.5 | 4 | 11 | 462 | 54.8 | 635 | 17.9 | 557 | 36.54 | 119 | 101/2 | 612 | 2.35 | $781 / 2$ | 285 | 44.59 | 146 | 31/2 | 491 | 5 | 8.4 | 368 | 5,0 | 28 |

The following retired from the competition.

DECATHLON-INTERMEDIATE PLACINGS TABLE

|  | $\begin{aligned} & \text { AFTE } \\ & 100 \text { METR } \end{aligned}$ |  | AFTER <br> LONG JUMP |  | AFTER WEIGHT PUT |  | AFTER HIGH JUMP |  | $\begin{gathered} \text { AFTER } \\ 400 \text { METRES } \end{gathered}$ |  | AFTER <br> 110 METRES HURDLES |  | AFTER DISCUS |  | AFTER POLE VAULT |  | $\begin{gathered} \text { AFTER } \\ \text { JAVELIN } \end{gathered}$ |  | CONCLUSION AFTER <br> 1,500 METRES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Kistenmacher | 872 | Kistenmacher | 1697 | Kistenmacher | 2381 | Heinrich | 3095 | Kistenmacher | 3897 | Simmons | 4739 | Mathias | 5500 | Mathias | 6192 | Mathias | 6785 | Mathias | 7139 | 1 |
| 2 | Clausen | 814 | Heinrich | 1535 | Heinrich | 2236 | Simmons | 3073 | Heinrich | 3880 | Heinrich | 4713 | Heinrich | 5452 | Heinrich | 6027 | Simmons | 6524 | Heinrich | 6974 | 2 |
| 3 | Mathias |  | Simmons | 1518 | Adamczyk. | 2222 | Mathias | 3068 | Mathias | 3848 | Mathias | 4666 | Kistenmacher | 5377 | Kistenmacher | 5952 | Heinrich | 6457 | Simmons | 6950 | 3 |
| 4 | Simmons | 787 | Mondschein | 1514 | Simmons | 2214 | Kistenmacher | 3052 | Simmons | 3843 | Kistenmacher | 4633 | Simmons | 5248 | Simmons | 5900 | Kistenmacher | 6451 | Kistenmacher | 6929 | 4 |
| 5 | Mullins |  | Clausen | 1500 | Mathias | 2209 | Mondschein | 3026 | Mondschein | 3811 | Mullins | 4613 | Mondschein | 5183 | Mondschein | 5875 | Mullins | 6418 | Andersson | 6877 | 5 |
| 6 | Mondschein |  | Mullins | 1498 | Mondschein | 2204 | Mullins | 3011 | Mullins | 3717 | Mondschein | 4509 | Adamczyk | 5178 | Adamczyk | 5830 | Adamczyk | 6306 | Mullins | 6739 | 6 |
| 7 | Heinrich |  | Mathias | 1490 | Clausen | 2203 | Clausen | 2989 | Adamczyk | 3689 | Adamczyk | 4493 | Mullins | 5154 | Mullins | 5806 | Andersson | 6288 | Eriksson | 6731 | 7 |
| 8 | Kremer | 710 | Adamczyk | 1487 | Mullins | 2189 | Adamczyk. | 2949 | Clausen | 3628 | Clausen | 4404 | Clausen | 5010 | Andersson | 5681 | Mondschein | 6238 | Mondschein | 6715 | 8 |
| 9 | Tannander |  | Julve Ciriaco | 1402 | Stavem | 2128 | Stavem | 2914 | Andersson | 3559 | Andersson | 4349 | Stavem | 4965 | Clausen | 5585 | Stavem | 6179 | Adamczyk | 6712 | 9 |
| 10 | Cretaine |  | Andersson | 1384 | Julve Ciriaco | 2120 | Tannander | 2908 | Tannander | 3555 | Tannander | 4278 | Andersson | 4948 | Stavem | 5540 | Eriksson | 6156 | Holmvang | 6663 | 10 |
| II | Fournier |  | Tannander | 1381 | Andersson | 2067 | Andersson | 2794 | Eriksson | 3512 | Eriksson | 4261 | Tannander | 4888 | Tannander | 5463 | Clausen | 6069 | Stavem | 6552 | 11 |
| 12 | Julve Ciriaco |  | Rebula |  | Tannander | 2049 | Eriksson | 2772 | Stavem | 3499 | Stavem | 4222 | Eriksson | 4828 | Eriksson | 5441 | Holmvang | 6030 | Clausen | 6444 | 12 |
| 13 | Andersson |  | Eriksson |  | Eriksson | 1986 | Julve Ciriaco | 2736 | Ascune | 3446 | Ascune | 4086 | Holmvang | 4722 | Holmvang | 5374 | Makela | 5995 | Makela | 6421 | 13 |
| 14 | Figueroa |  | Fournier | 1364 | Gierutto | 1981 | Makela | 2732 | Julve Ciriaco | 3428 | Holmvang | 4066 | Ascune | 4700 | Ascune | 5275 | Tannander | 5938 | Sprecher | 6401 | 14 |
| 15 | Rebula |  | Singh | 1348 | Figueroa | 1979 | Ascune | 2716 | Makela | 3388 | Figueroa | 4016 | Gieruto | 4678 | Figueroa |  | Sprecher | 5812 | Tannander | 6325 | 15 |
| 16 | Ascune |  | Sonck | 1346 | Holmvang | 1952 | Sonck | 2678 | Holmvang | 3343 | Makela | 3985 | Makela | 4585 | Sonck |  | Gierutto | 5786 | Kuzmicki | 6153 | 16 |
| 17 | Adamczyk | 662 | Cretaine |  | Sonck | 1951 | Gieruto | 2652 | Figueroa | 3306 | Sonck | 3970 | Sprecher | 4554 | Gierutto | 5179 | Sonck | 5738 | Sonck | 6142 | 17 |
| 18 | Recordon B. |  | Figueroa |  | Rebula | 1949 | Figueroa | 2650 | Sonck | 3296 | Recordon B. | 3935 | Figueroa |  | Makela | 5160 | Marcelja | 5698 | Marcelja | 6141 | 18 |
| 19 | Singh | 640 | Ascune | 1337 | Makela | 1946 | Holmvang | 2623 | Kuzmicki | 3266 | Sprecher | 3929 | Sonck... |  | Kuzmicki | 5083 | Ascune | 5662 | Gieruto | 6106 | 19 |
| 20 | Mukhtar |  | Kremer | 1325 | Kuzmicki | 1939 | Kuzmicki | 2610 | Gierutto | 3262 | Gierutto | 3913 | Kuzmicki | 4508 | Sprecher | 5055 | Figueroa | 5648 | Ascune |  | 20 |
| 21 | Sprecher |  | Stavem | 1323 | Kremer | 1916 | Rebula | 2512 | Sprecher | 3243 | Kuzmicki | 3853 | Recordon B. | 4471 | Cretaine | 5054 | Kuzmicki | 5622 | Figueroa |  |  |
| 22 | Nussbaum |  | Holmvang | 1315 | Sprecher | 1905 | Kremer | 2479 | Recordon B. | 3131 | Singh | 3775 | Cretaine | 4402 | Marcelja | 5010 | Cretaine | 5523 | Cretaine | 5829 | 22 |
| 23 | Gerber |  | Kuzmicki | 1287 | Ascune | 1857 | Singh |  | Rebula | 3126 | Nussbaum | 3748 | Marcelja | 4397 | Recordon B. | 4902 | Nussbaum | 5409 | Nussbaum | 5808 | 23 |
| 24 | Eriksson |  | Sprecher | 1264 | Cretaine | 1854 | Cretaine |  | Fournier | 3109 | Cretaine | 3723 | Nussbaum | 4278 | Nussbaum | 4891 | Recordon B. | 5285 | Recordon B. | 5730 | 24 |
| 25 | Sonck |  | Nussbaum | 1255 | Fournier | 1846 | Sprecher | 2468 | Cretaine |  | Fournier | 3716 | Fournier | 4214 | Fournier | 4789 | Fournier | 5243 | Fournier | 5590 | 25 |
| 26 | Makela |  | Makela | 1221 | Singh | 1799 | Fournier | 2462 | Marcelja |  | Marcelja | 3702 | Singh | 4205 | Gerber | 4748 | Gerber | 5203 | Dayer | 5586 | 26 |
| 27 | Dayer |  | Recordon B. | 1215 | Nussbaum | 1788 | Recordon B. | 2457 | Kremer | 3045 | Gerber | 3622 | Gerber | 4173 | Dayer | 4615 | Dayer | 5179 | Gerber | 5558 | 27 |
| 28 | Kuzmicki | 597 | Gerber | 1165 | Recordon B. | 1786 | Marcelja | 2453 | Nussbaum | 3038 | Dayer | 3357 | Dayer | 4114 | Mukhtar | 4172 | Mukhtar | 4663 | Mukhtar | 5031 | 28 |
| 29 | Stavem |  | Marcelja | 1144 | Marcelja | 1782 | Dayer | 2392 | Singh | 3013 | Mukhtar | 3275 | Mukhtar | 3887 | - |  | - |  | - |  |  |
| 30 | Gierutto |  | Dayer | 1113 | Dayer | 1776 | Nussbaum | 2351 | Gerber | 2948 | Seger | 3175 | Seger | 3579 | - |  | - |  | - |  |  |
| 31 | Holmvang |  | Gieruto | 1110 | Gerber | 1750 | Gerber | 2313 | Dayer | 2935 | - |  | - |  | - |  | - |  | - |  |  |
| 32 | Marcelja | 566 | Mukhtar | 1088 | Mukhtar | 1621 | Seger | 2093 | Mukhtar | 2718 | - |  | - |  | - |  | - |  | - |  |  |
| 33 | Seger | 536 | Seger | 1079 | Seger | 1477 | Mukhtar | 2083 | Seger | 2690 | - |  | - |  | - |  | - |  | - |  |  |
| 34 | Scheurer | 499 | Buchel | 921 | Buchel | 1398 | Buchel | 1766 | - |  | - |  | - |  | - |  | - |  | - |  |  |
| 35 | Buchel | 464 | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  |  |

# 100 METRES (Women) 

Previous Olympic Winners<br>1928 E. Robinson U.S.A. $12.2 \mathrm{sec} . \quad 1932$ S. Walasiewicz Poland 11.9 sec .<br>World and Olympic Record : $11.5 \mathrm{sec} . \quad$ H. H. Stephens (U.S.A.) Berlin, 1936

There were 45 entries from 22 nations; 38 participants from 21 nations

FIRST ROUND
The first two in each heat qualified for the Semi-finals

HEAT 1


HEAT 2
HEAT 3

| HEAT 1 |  | HEAT 2 |  |  |  |  | HEAT 3 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $s$. |  |  |  | $s$. |  |  | $s$. |
| 1 | Blankers-Koen, F. ..... Holland ........... | 12.0 | 1 | Strickland, S............... | Australia.. | 12.4 | 1 | Lovso Nielsen, G. .... Denmark............ | 12.6 |
| 2 | Myers, V.................... Canada ........... | 12.5 | 2 | Nielsen, B.................. | Denmark........... | 12.9 | 2 | Jordan, W. S............... Great Britain..... | 12.7 |
| 5 | McKinnon, B.............. Australia ......... | 12.7 | 3 | de Portela, N. S .......... | Argentine .......... | 13.1 | 3 | Patterson, A. ......... U.S.A ................. | 12.8 |
| 4 | Oberbreyer, M ............ Austria ............... | - | 4 | Souza Oliveira, B. | Brazil ................ | - | 4 | King, J........................ Australia...... |  |
|  |  |  | 5 | Decker, M ................. | Luxembourg...... | - | 5 | Kretschmer de <br> Buccicardi, B... Chile $\qquad$ | - |
|  | HEAT 4 |  |  | HEAT | 5 |  |  | HEAT 6 |  |
|  |  | $s$. |  |  |  | $s$. |  |  | $s$. |
| 1 | Thompson, C. A. Jamaica ............. | 12.4 | 1 | Batter, D................... | Great Britain...... | 12.6 | 1 | Manley, D................... Great Britain..... | 12.1 |
| 2 | Robb, D ....................South Africa ....... | 12.4 | 2 | Russell, K. ............ | Jamaica .............. | 12.9 | 2 | Lightbourn, P ............. Bermuda ........... | 13.0 |
| 3 | Walker, M. E..............U.S.A............... | 12.8 | 3 | Young, L.................. | U.S.A. .............. | 13.0 | 3 | Renard, M.................. Belgium ............ | 13.6 |
|  | Cheater, M.................Canada .............. | - | 4 | Clara Muller, E........ | Brazil .................. | - |  |  |  |

HEAT 7

|  |  |  | s. |  |  |  | $s$. |  |  |  | $s$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Sicnerova, O............ | Czechoslovakia | 12.4 | 1 | Tagliaferri, L | Italy............. | 12.8 | 1 | Jones, P | Canada... | 12.7 |
| 2 | Bergendorff, B | Denmark | 12.6 | 2 | Stad-de Jong, X... | Holland........ | 12.9 | 2 | de Jongh, G | Holland | 12.9 |
| 3 | Cardoso de |  |  | 3 | Edness, P | Bermuda. | 13.6 | 3 | Moussier, | France .... | 12.9 |
|  | Menezes, H. | Brazil. | 13.2 | 4 | Pavlousek, G...... | Austria .......... | - | 4 | Paulsen, L | Norway........ | - |
| 4 | Teoman, U.. | Turkey. | - | 5 | Butia, A ......... | Yugoslavia .... | - |  |  |  |  |

## SEMI-FINALS

The first two in each semi-final qualified for the Final

HEAT 1

|  |  |  | $s$. |
| :--- | :--- | :--- | :---: |
| 1 | Blankers-Koen, F. ..... | Holland............. | 12.0 |
| 2 | Strickland, S............. Australia........... | 12.4 |  |
| 3 | Lovso Nielsen, G. ..... | Denmark............. | 12.7 |
| 4 | Batter, D.................. | Great Britain..... | - |
| 5 | Tagliaferri, L.............. | Italy ................... | - |
| 6 | Lightbourn, P ............ | Bermuda ........... | - |

HEAT 2

| 1 | Manley, D .................. Great Britain.. |  |
| :--- | :--- | :--- |
| 2 | Jones, P...................... Canada ............... |  |
| 3 | Robb, D..................... South Africa .. |  |
| 4 | Bergendorff, B ........... Denmark ............ |  |
| 5 | Stad-de Jong, X.. | Holland |
| 6 | Russell, K............................... |  |

HEAT 3

| $s$. |  |  |
| :---: | :---: | :---: |
| 12.4 | 1 Myers, V .................... Canada... | 12.4 |
| 12.6 | 2 Thompson, C. A. ...... Jamaica ...... | 12.5 |
| 12.7 | 3 \{Sicnerova, O ............. Czechoslovakia | 12.5 |
|  | \{Nielsen, B ................ Denmark. | 12.5 |
| - | 5 Jordan, W. S............... Great Britain. |  |

## FINAL

|  |  |  | $s$. |
| :--- | :--- | :--- | :---: |
| 1 | BLANKERS-KOEN, F. .... | Holland.................... | 11.9 |
| 2 | MANLEY, D. ....................... Great Britain ............ | 12.2 |  |
| 3 | STRICKLAND, S. ............... Australia ............... | 12.2 |  |
| 4 | Myers, V............................ Canada .................. | - |  |
| 5 | Jones, P.................................... Canada .................... | - |  |
| 6 | Thompson, C. A ...................... Jamaica .................. | - |  |

## XIV OLYMPIAD

## 200 METRES (Women)

This event was included in the Olympic programme for the first time World Record: 23.6 sec. $\quad$ S. Walasiewicz (Poland) 1935

There were 38 entries from 17 nations; 33 participants from 17 nations

## FIRST ROUND

The first two in each heat qualified for the Semi-finals

| HEAT 1 |  |  | HEAT 2 |  |  |  |  | HEAT 3 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $s$. |  |  |  | $s$. |  |  |  | $s$. |
| 1 | Blankers-Koen, F. | Holland.............. | 25.7 | 1 | Thompson, C. A... | Jamaica .......... | 25.6 | 1 | King, J | Australia ........... | 25.9 |
| 2 | Sprecher, L | France ............... | 26.0 | 2 | Cheeseman, S..... | Great Britain.. | 25.7 | 2 | Lightbourn, P | Bermuda........... | 27.0 |
| 3 | Faggs, M . | U.S.A................. | 26.0 | 3 | Foster, D.. | Canada. | 26.1 | 3 | Pini, L. | Brazil............... | 27.6 |
| 4 | Luz, M............ | Brazil ................ | - | 4 | Cardoso de |  |  | 4 | Renard, M... | Belgium ........... |  |
| 5 | Edness, P.. | Bermuda ............ | - | - | Menezes, H.. | Brazil................ | - | - | Sicnerova, O. | Czechoslovakia | * |

HEAT 4

|  |  |  | $s$. |
| :--- | :--- | :--- | :---: |
| 1 | Robb, D..................... South Africa ..... | 25.3 |  |
| 2 | Strickland, S................ Australia............. | 25.8 |  |
| 3 | Jackson, N................ | U.S.A ................ | 25.8 |
| 4 | Gilmore, D ................. | Canada............. | - |
| 5 | Butia, A................... Yugoslavia ........ | - |  |

HEAT 6

| 1 | McKinnon, B .............. Australia.............. | 25.9 |
| :--- | :--- | :--- | :---: |
| 2 | Faugouin, R............. France .............. | 25.9 |
| 3 | de Jongh, G................. Holland ............. | 26.2 |
| 4 | Pavlousek, G. ............ Austria.............. | - |

HEAT 5

|  |  |  | $s$. |
| :--- | :---: | :--- | :---: |
| 1 | Patterson, A................ | U.S.A ................. | 25.5 |
| 2 | Walker, M .................. | Great Britain..... | 25.8 |
| 3 | Russell, K................. | Jamaica ............ | 26.3 |
| 4 | Leyman, A................ | Sweden ............. | - |
| 5 | Decker, M ................. | Luxembourg...... | - |
| 6 | Kretschmer de |  |  |
|  | Buccicardi, B. | Chile.................. | - |

HEAT 7

| Williamson, A.............Great Britain..... | 25.4 |
| :---: | :---: |
| Karelse, N ..................Holland ........... | 26.0 |
| Cheater, M .................Canada ............. | 26.4 |
| Weller Schneider, |  |
| A ..............................Chile . | $\dagger$ |

## SEMI-FINALS

The first three in each Semi-final qualified for the Final

## HEAT 1

|  |  |  | $s$. |
| :--- | :--- | :--- | :---: |
| 1 | Blankers-Koen, F. | Holland ............... | 24.3 |
| 2 | Patterson, A.............. | U.S.A ................. | 25.0 |
| 3 | Walker, M .................. | Great Britain..... | 25.3 |
| 4 | Thompson, C. A........ | Jamaica ............ | - |
| 5 | Faugouin, R............... France .............. | - |  |
| 6 | King, J..................... Australia ........... | - |  |
| 7 | Lightbourn, P ............. | Bermuda............ | - |

HEAT 2


FINAL
1 BLANKERS-KOEN, F. ..... Holland . ..... 3.4
2 WILLIAMSON, A ............... Great Britain ..... 25.1
3 PATTERSON, A ..... 25.2
U.S.A. ..... 25.2
4 Strickland, S
5 Walker, M

$\qquad$
Great Britain
$\qquad$ ..... -
6 Robb, D South Africa

$\qquad$-

* Did not finish $\dagger$ Disqualified by the Starter.


# 80 METRES HURDLES (Women) 

| Previous Olympic Winners |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1932 | M. Didrikson | U.S.A. | 11.7 sec . | 1936 | T. Valla | Italy | 11.7 sec . |
| World Record : \{ |  | $\left\{\begin{array}{l} 11.3 \mathrm{sec} . \\ 11.3 \mathrm{sec} . \end{array}\right.$ | C. Testoni (Italy) |  | Dresden, 1939 <br> Amsterdam, 1942 |  |  |
| Olymp | ic Record : 11. |  | T. Valla (Italy) |  | Berlin, |  |  |

There were 22 entries from 12 nations. 21 participants from 12 nations
The event was over 8 flights of hurdles each 2 ft. 6 ins. ( 76.2 cm .) high

FIRST ROUND
The first three in each heat qualified for the Semi-finals

HEAT 1


HEAT 3
HEAT 4

|  |  | $s$. |
| :--- | :--- | :--- | :---: |
| 1 | Monginou, Y................. France ................ | 11.7 |
| 2 | Strickland, S................ Australia............ | 11.9 |
| 3 | Oberbreyer, M............ Austria ............... | 11.9 |
| 4 | Robinson, C................. U.S.A................ | - |
| 5 | Crowther, B ................ Great Britain..... | - |

HEAT 2

|  |  |  | $s$. |
| :--- | :--- | :--- | :---: |
| 1 | Gardner, M.................. | Great Britain...... | 11.6 |
| 2 | Lomska, L ................... | Czechoslovakia..... | 11.8 |
| 3 | de Portela, N. S ............ | Argentine............ | 11.8 |
| 4 | Magnin- |  |  |
|  | Lamouehe, J. | France ................ | - |
| 5 | Kavounidou, D. .. | Greece ............... | - |

## SEMI-FINALS

The first three in each Semi-final qualified for the Final

HEAT 1

|  |  | $s$. |  |
| :--- | :--- | :--- | :---: |
| 1 | Blankers-Koen, F. ..... | Holland ............. | 11.4 |
| 2 | Oberbreyer, M............ Austria................ | 11.9 |  |
| 3 | Lomska, L ................ | Czechoslovakia | 12.0 |
| 4 | Upton, J...................... | Great Britain..... | - |
| 5 | Toulouse, J ................ France ............. | - |  |
| 6 | Walraven, J................. | U.S.A. ............... | - |

HEAT 2

|  |  | $s$. |
| :---: | :---: | :---: |
| 1 | Strickland, S ............... Australia ........... | 11.7 |
| 2 | Monginou, Y.............. France | 11.8 |
| 3 | Gardner, M ................ Great Britain... | 11.8 |
| 4 | de Portela, N. S........... Argentine........... | - |
| 5 | Van der Kade- |  |
|  | Koudijs, G. ...... Holland ............. | - |
| 6 | Steurer, E ................... Austria............... | - |

FINAL

| 1 | BLANKERS-KOEN, F. ........ | Holland......................... |
| :--- | :--- | :--- |
| 11.2 |  |  |
| 2 | GARDNER, M.......................... Great Britain.................... | 11.2 |
| 3 | STRICKLAND, S................... Australia ............................................................................................................................................................................... Czechoslovakia............. | - |

# $4 \times 100$ METRES RELAY (Women) 

Previous Olympic Winners<br>1908 Canada 48.4 sec. 1932 U.S.A. 47.0 sec. 1936 U.S.A. 46.9 sec .<br>World and Olympic Record : 46.4 sec. Germany (E. Albus, K. Krauss, M. Dollinger, I. Dorffeldt) 1936

There were 74 entries from 13 nations; 40 participants from 10 nations

## FIRST ROUND

The first two teams in each heat qualified for the final.

## HEAT 1

1 Canada (Myers, V., Mackay, N., Foster, D., Jones, P.) $\qquad$
Australia (Strickland, S., Maston,
J., McKinnon, B., King, J.).........

3 France (Toulouse, J., Faugouin,
R., Sprecher, L., Moussier, J.) ..

4 Brazil (Souza Oliveira, B., Pini,
L., Luz, M., Morg, G. $\qquad$
$s$.
47.9
48.0
48.1
.
49.0

## HEAT 2

1 Great Britain (Manley, D., Pletts, M., Walker, M., Gardner, M.).

2 Austria (Jenny, G., Steurer, E., Pavlousek, G., Oberbreyer, M.).
3 Chile (Huber von Appen, M., Kretschmer de Buccicardi, B., Millard Pacheco, A., Weller Schneider, A.). $\qquad$
$s$.
48.4
50.0
51.5

## HEAT 3

Holland (Stad-de Jong, X., Witziers-Timmer, J., Van der Kade-Koudijs, G., Blankers-
Koen, F. ......................................... Bergendorff, B., Nielsen, B., Nissen, H.) .................................
U.S.A. (Jackson, N., Manuel, T., Patterson, A., Walker, M. E.)....... 48.3

## FINAL

1 HOLLAND ..... 47.5$s$.2 AUSTRALIA3 CANADA.47.64 Great Britain47.8
48.0Denmark
5 Denmark ..... 48.2
6 Austria ..... 49.2

## HIGH JUMP (Women)

## Previous Olympic Winners

1928 E. Catherwood Canada $5 \mathrm{ft} .2 \frac{1}{2}$ in. $1.59 \mathrm{~m} . \quad 1932$ J. Shiley U.S.A. $5 \mathrm{ft} .5^{1 / 1} \mathrm{in} . \quad 1.65 \mathrm{~m}$. 1936 I. Csak Hungary 5 ft .3 in .1 .60 m .

World Record: $5 \mathrm{ft} .711 / 4 \mathrm{in} . \quad 1.71 \mathrm{~m} . \quad$ F. E. Blankers-Koen (Holland) Brentwood, 1943
Olympic Record: $5 \mathrm{ft} .5^{1 / 1} \mathrm{in} . \quad 1.65 \mathrm{~m} .\left\{\begin{array}{l}\text { J. Shiley (U.S.A.) } \\ \text { M. Didrikson(U.S.A.) }\end{array}\right\} \quad$ Los Angeles, 1932

There were 22 entries from 12 nations; 19 participants from 10 nations
There were no qualifying trials in this event.

|  |  |  |  |  | in. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | COACHMAN, A........... | U.S.A................... | 1.68 | 5 | $61 / 8$ |
| 2 | TYLER, D. | Great Britain . | 1.68 | 5 | $61 / 8$ |
| 3 | OSTERMEYER, M. | France | 1.61 | 5 | $3{ }^{3} / 8$ |
| 4 | f Beckett, V | Jamaica | 1.58 | 5 | $21 / 4$ |
|  | 1 Dredge, D | Canada | 1.58 | 5 | $21 / 4$ |
| 6 | Crowther, B. | Great Britain | 1.58 | 5 | $2^{1 / 4}$ |
| 7 | Steinegger, I. | Austria | 1.55 | 5 | 1 |
| 8 | Gardner, D | Great Britain | 1.55 | 5 | 1 |
| 9 | \{ Ruas, S | France | 1.50 | 4 | 11 |
|  | I Iversen, A | Denmark. | 1.50 | 4 | 11 |
| 11 | (Gordon, S | Canada . | 1.50 | 4 | 11 |
|  | \{ Phipps, C | Jamaica | 1.50 | 4 | 11 |
|  | Robinson, C. | U.S.A................... | 1.50 | 4 | 11 |
| 14 | (Bourkel, C | Luxembourg | 1.40 | 4 | $71 / 8$ |
|  | $\{$ Colchen, A | France ................ | 1.40 | 4 | $71 / 8$ |
|  | Reed, E... | U.S.A..... | 1.40 | 4 | $71 / 8$ |
| 17 | f Clara Muller, E. | Brazil ................... | 1.40 | 4 | $71 / 8$ |
|  | \{ Gyarmati, O. | Hungary............... | 1.40 | 4 | $71 / 8$ |
| 19 | Silburn, K. | Canada ................ | 1.40 | 4 | $71 / 8$ |

## LONG JUMP (Women)

This event was included in the Olympic programme for the first time
World Record : 20 ft. 6 in. 6.25 m. F. E. Blankers-Koen (Holland) Leyden, 1943

There were 30 entries from 18 nations; 26 participants from 17 nations

Each competitor had three attempts. The qualifying distance was 5.30 m . All competitors who attained this distance took part in the
Final. As 12 competitors did not attain 5.30 m., the 12 best competitors qualified.


* Did not qualify for the Final.


# THROWING THE DISCUS (Women) 

\author{

Previous Olympic Winners <br> | World Record : | 158 ft .6 in. | 48.31 m. | G. Mauermeyer | (Germany) | Dresden, 1936 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Olympic Record : | 156 ft. | 3114 in. | 47.63 m. | G. Mauermeyer | (Germany) | Berlin, 1936 |

}

There were 21 entries from 11 nations; 21 participants from 11 nations
There were no qualifying trials in this event. Each competitor had three attempts, and the leading six competitors three further attempts

|  |  | m. |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 | OSTERMEYER, M.................... France . | 41.92 | 137 | 61/2 |
| 2 | CORDIALE GENTILE, E. ......... Italy | 41.17 | 135 | 01/2 |
| 3 | MAZEAS, J............................... France | 40.47 | 132 | $91 / 2$ |
| 4 | Wajs-Marcinkiewicz, J................. Poland. | 39.30 | 128 | $111 / 2$ |
| 5 | Haidegger, L................................ Austria. | 38.81 | 127 | 4 |
| 6 | Panhorst-Niesink, A. .................... Holland.. | 38.74 | 127 | 1 |
| 7 | Aberg, M .................................. Sweden | 38.48 | 126 | $2^{1 / 2}$ |
| 8 | Mello de Preiss, I......................... Argentine | 38.44 | 126 | 1 |
| 9 | Tiltsch,F .................................... Austria. | 37.19 | 122 | 0 |
| 10 | Veste, P ...................................... France | 36.84 | 120 | 10 |
| 11 | Kaszubski, F................................ U.S.A. | 36.50 | 119 | 9 |
| 12 | Arenander, G.............................. Sweden | 36.25 | 118 | 11 |
| 13 | Roos-Lodder, P ........................... Holland. | 36.15 | 118 | 7 |
| 14 | Reid, B ........................................ Great Britain. | 35.84 | 117 | 7 |
| 15 | Schlager, M ................................ Austria. | 34.79 | 114 | $11 / 2$ |
| 16 | Dodson, D .................................. U.S.A. | 34.69 | 113 | $91 / 2$ |
| 17 | Gabric Calvesi, L ........................ Italy. | 34.17 | 111 | 11 |
| 18 | Pak, Pong Sik .............................. Korea.. | 33.80 | 110 | 101/2 |
| 19 | Birtwistle, M ............................... Great Britain . | 33.02 | 108 | 4 |
| 20 | Whyte, E..................................... Great Britain. | 32.46 | 106 | $51 / 2$ |
| 21 | Matej, J...................................... Yugoslavia. | 30.25 | 99 | $2^{1 / 2}$ |

# PUTTING THE SHOT (Women) 

This event was included in the Olympic programme for the first time World Record : $47 \mathrm{ft} .2 \frac{1}{8}$ in. 14.38 m . G. Mauermeyer (Germany) Warsaw, 1934

There were 20 entries from 12 nations; 19 participants from 12 nations


[^7]
# THROWING THE JAVELIN (Women) 

Previous Olympic Winners<br>1932 M. Didrikson U.S.A. $143 \mathrm{ft} .4 \mathrm{in} .43 .68 \mathrm{~m} . \quad 1936$ T. Fleischer Germany $148 \mathrm{ft} .23 / 4 \mathrm{in} .45 .18 \mathrm{~m}$.<br>World Record: $\quad 154 \mathrm{ft} .11 \frac{1}{8}$ in. 47.24 m . A. Steinheuer (Germany) Frankfurt, 1942<br>Olympic Record: $\quad 148$ ft. $23 / 4 \mathrm{in} . \quad 45.18 \mathrm{~m}$. T. Fleischer (Germany) Berlin, 1936

There were 17 entries from 11 nations; 15 participants from 10 nations

There were no qualifying trials in this event. Each competitor had three attempts, and the leading six competitors three further attempts

|  |  | $m$. |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 | BAUMA, H. .......................... Austria | 45.57 | 149 |  |
| 2 | PARVIAINEN, K.................. Finland. | 43.79 | 143 | 8 |
| 3 | CARLSTEDT, L. .................. Denmark | 42.08 | 138 | $01 / 2$ |
| 4 | Dodson, D ............................. U.S.A. | 41.96 | 137 | $71 / 2$ |
| 5 | Teunissem-Waalboer, J ........... Holland. | 40.92 | 134 | 3 |
| 6 | Koning, J............................... Holland.. | 40.33 | 132 | $31 / 2$ |
| 7 | Ingrova, D ............................. Czechoslovakia. | 39.64 | 130 | $01 / 2$ |
| 8 | Dammers, E........................... Holland. | 38.23 | 125 | 5 |
| 9 | Schilling, G ........................... Austria . | 30.01 | 124 | $81 / 2$ |
| 10 | Almqvist, I ............................ Sweden. | 37.26 | 122 | $2^{1 / 2}$ |
| 11 | Sinoracka, M ......................... Poland. | 35.74 | 117 | 3 |
| 12 | Manuel, T............................. U.S.A. | 33.82 | 110 | $11^{1 / 2}$ |
| 13 | Saeys, N. ............................... Belgium | 31.77 | 104 | 3 |
| 14 | Long, M ................................ Great Britain | 30.29 | 99 | $41 / 2$ |
| 15 | Clarke, G.............................. Great Britain | 29.59 | 97 |  |

## BASKETBALL

Perhaps the most astonishing thing about the basketball tournament in the Games was the extremely close competition. For instance, Korea, who finished eighth, was beaten in the preliminary round by China, who eventually was eighteenth in the table. If the Games were played again, the order of finishing might well be different, for there was little to choose between the second and nineteenth teams. The figures speak for themselves:-in Group B, five of the six teams tied on points; out of 85 games four required extra time, four were won by one point, eleven won by two points and twelve won by three to six points.

Mr. Omar Browning, the U.S.A. coach, was astonished at the high standard of play, and expressed the view that, by 1952, his country would have to improve still further to hold the Olympic title.

It is well known that the United States is the home of basketball, and it is quite obvious that the New World is still ahead of the Old, as of the first six positions, nations from the American continent filled five.

Of the U.S.A. team, the salient features were the enormous height of their players and their speed. Normally men of 6 ft .9 ins. to 7 ft .0 ins . tall are not fast, but these players had all the agility of bantams! When height is combined with agility, superb ball control and intelligence there is no answer. Apart from the match with Argentine before the U.S.A. team had settled down, there was not a team who gave them a close game. As soon as these giants entered the arena, the opposing teams seemed to wilt and fade away. Though the U.S.A. won the championship, that they played the best basketball to watch may be in doubt, for some of the most scintillating ball play was that of the far eastern teams, Korea, Philippines and China. These three teams were a joy to watch. Though small of stature, their speed and ball manipulation were an education. How the crowd loved them, and how well they earned the admiration and respect of all basketball enthusiasts!

France, who finished second, was a steady team, and although not brilliant, their rock-like defence and methodical offensive earned their players this high position. Insufficient notice has perhaps been taken of the high ranking in the Games of the South American teams. What a match was the play-off for 3rd and 4th place between Brazil and Mexico! Mexico might well have been the runners up, but unfortunately for them they met the U.S.A. in the semi-finals. However, to the surprise of most, Brazil beat Mexico by 52-47. The game was a needle match, full of colour and incidents, and the two referees must have been very tired by the end of the game! It was good to see these South American teams with their colourful turn-out, and they play with a fire and determination which lower-ranking teams would do well to copy.

The Canadian team, who were second in 1936, did not on this occasion get an Olympic award.

Of the other teams there is little to say. They all played basketball of a high standard, with the exception of those countries where the game has only recently been established
on a firm footing. To reach international class, basketball players must learn the game in their early youth. This applies to all games, of course, but, because of its highly scientific tactical play, it may apply even more to basketball.

From the technical point of view, the tournament made it clear that centre pivot play had slowed the game. There was far too much bringing the ball down slowly and then setting up a play. Match after match revealed the same movement; the tremendous urge to establish a solid defence and to set up an attack around the pivot player. During the Games the Technical Committee of the International Federation amended the rules so that in future no player, whilst his team possesses the ball, may remain under his basket for more than three seconds.

All the games were played in an extraordinarily fine spirit. Managers were always on the most cordial terms and though, during a match, it sometimes appeared that the two teams were bitter enemies, after the game the true spirit of the Olympic Games was apparent. The best qualities of each and every country prevailed and the contestants recognised that although thousands of miles might separate their nations, the underlying virtues of human nature are the same everywhere and, on occasions such as this, shine like the Olympic flame.

# FEDERATION INTERNATIONALE DE BASKETBALL AMATEUR 

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K. G. KINDELAN
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C. HEPBURN
A. D. CALVERT

ISON
G. R. BOWEN
M. NEJMAN

MARSHALS

| A. S. KNIGHT | J. W. GREGOLAJTYS | K. G. KINDELAN | L. DOMANSKI |
| :--- | :--- | :--- | :--- |
| G. S. DALEY | J. CUTHBERT | C. HEPBURN | I. D. ROBB |
| T. B. BURKE | P. R. DENNISON | A. D. CALVERT | K. R. WARREN |
| C. COLLINS | R. C. COLLINS | G. R. BOWEN | C. CROMAR |
| E. B. DAVIS | R. H. PERRY | M. NEJMAN | S. OSBORNE |
|  | Scoreboard OpERATORS |  |  |
| J. WALLIS | R. M. HARFIELD | R. SCOTT CAMERSON | M. SOFIER |
| M. D. COULTER | R. ROTE | D. M. LUSH | M. E. C. ROBLOU |
| J. F. PERREN | J. SOFIER | S. MORRIS | P. LONGHURST |
|  |  | P. NILSSON |  |





Great Britain beat Holland in the first round of the football tournament by 4 goals to 3 on the ground of the Arsenal football club. Here Britain are scoring their third goal.

The first round match in the football tournament in which Denmark beat Egypt on the ground of the Crystal Palace football club by 3 goals to $1 . \quad$ The Egyptian goalkeeper, Y. Imam, has dived to push a shot round the corner of the post.




The goalkeeper, E. Nielsen, comes out to save for Denmark during the course of a Swedish attack in the semi-final match at the Empire Stadium.

A view taken during heavy pressure by Great Britain in the closing stages of their semi-final match with Yugoslavia at the Empire Stadium. J. Hardisty has just got his head to the ball, while H. McIlvenny (9) and D. Kelleher (10) look on.



Another view of the semi-final between Great Britain and Yugoslavia. F. Volfl, at centre forward for Yugoslavia, has tried a shot, but the British goalkeeper, K. McAlinden, turns it round the post for a corner.

Yugoslavia's equalising goal in the final. S. Bobek, the Yugoslav centreforward is tackled by a Swedish defender, but his shot is already on its way past T. Lindberg in the Swedish goal.




The match for third place in the football tournament at the Empire Stadium between Great Britain and Denmark. E. Neilsen, the Danish goalkeeper pushes the ball clear of the British centre forward, H. McIlvenny


A general view of the arena at the Empress Hall during the progress of the gymnastic events ; a women's team exercise is in progress in the left foreground.

The winning team, Czechoslovakia, in the women's gymnastic event.


L. Micheli (Italy), the pig-tailed youngest competitor in the gymnastics, poised on the balancing beam.


P. Benetka (Czechoslovakia) on theparallelbars.

E. Studer (Switzerland), one of the team which was placed second in gymnastics, during the horizontal bar exercise. E. Studer finished sixth of the competing gymnasts in the twelve-exercise competition.



M. Reusch (Switzerland) competes on the horizontal bar.

## BASKETBALL

Previous Olympic Winner<br>1936 U.S.A.

There were 298 entries and participants from 23 nations

## CONDITIONS OF TOURNAMENT

The competing nations were divided into four preliminary groups, the grouping being determined by the International Federation.

Each team met every other team in the same preliminary group.
Group placings were determined on match points awarded as follows :-
2 points for match won.
1 point for match lost.
0 point for match forfeited.
In the case of a tie on match points the proportion of points for and against was used to determine the group placings.
The two teams at the head of each preliminary group qualified for a group which played a series of eliminating matches to determine the first eight places in the competition. The third and fourth teams in each preliminary group played off a similar series of eliminating matches to determine places nine to sixteen. The fifth and sixth teams in each preliminary group played a series to determine the remaining placings.

PRELIMINARY GROUP RESULTS AND TABLES

|  | Group A |  |  | Group B |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | ---: |
| Uruguay | 69 | Great Britain | 17 | Philippines | 102 | Iraq |  |
| Brazail | 45 | Hungary | 41 | Belgium | 27 | Korea | 30 |
| Canada | 55 | Italy | 37 | China | 39 | Chile | 29 |
| Uruguay | 32 | Brazil | 36 | Iraq | 18 | Chile | 44 |
| Canada | 44 | Great Britain | 24 | Korea | 33 | Philippines | 100 |
| Italy | 19 | Hungary | 32 | Belgium | 34 | China | 35 |
| Great Britain | 11 | Brazil | 76 | Philipines | 39 | Chile | 36 |
| Canada | 36 | Hungary | 37 | Iraq | 20 | Belgium | 68 |
| Italy | 34 | Uruguay | 46 | Korea | 48 | China | 98 |
| Great Britain | 28 | Italy | 49 | Chile | 36 | Belgium | 49 |
| Hungary | 31 | Uruguay | 49 | Korea | 120 | Irgq | 38 |
| Canada | 35 | Brazil | 57 | Philippines | 51 | China | 20 |
| Hungary | 60 | Great Britain | 23 | Philippines | 35 | Belgium | 32 |
| Brazil | 47 | Italy | 31 | China | 125 | Iraq | 37 |
| Canada | 52 | Uruguay | 50 | Chile | 21 | Korea | 25 |
|  |  |  |  |  |  | 28 |  |

## Group A

|  | P. | W. L. | F. | A. | PTS. |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| Brazil | 5 | 5 | 0 | 261 | 150 | 10 | Korea |
| Uruguay | 5 | 3 | 2 | 246 | 170 | 8 | Chile |
| Hungary | 5 | 3 | 2 | 201 | 172 | 8 | Belgium |
| Canada | 5 | 3 | 2 | 222 | 205 | 8 | Philippines |
| Italy | 5 | 1 | 4 | 170 | 208 | 6 | China |
| Great Britain | 5 | 0 | 5 | 103 | 298 | 5 | Iraq |

## Group B

| P. | W. | L. | F. | A. | PTS |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 3 | 2 | 258 | 152 | 8 |
| 5 | 3 | 2 | 269 | 162 | 8 |
| 5 | 3 | 2 | 234 | 156 | 8 |
| 5 | 3 | 2 | 262 | 200 | 8 |
| 5 | 3 | 2 | 281 | 202 | 8 |
| 5 | 0 | 5 | 113 | 545 | 5 |



FINAL GROUPS
Group for first eight places

| U.S A. | Group for first eight places |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 63 \} |  |  |  |  |  |
| Uruguay | $28\}$ | U.S.A. | 71 |  | 65 |  |
| Mexico | $43\}$ | Mexico | $40\}$ |  |  |  |
| Korea | $32\}$ |  |  |  |  |  |
| Brazil | 28 \} |  |  |  |  |  |
| Czechoslovakia | 23 \} | Brazil | 33 \} | France | 21 |  |
| Chile | $52\}$ | France | $43\}$ |  |  |  |


| France | Brazil | 52 | Mexico | 47 |
| :--- | :--- | :--- | :--- | :--- |
| Match for 3rd and 4th place | Czechoslovakia | 36 | Chile | 38 |
| Matches for 5th to 8th places | Korea | 36 | Uruguay | 45 |
|  | Uruguay | 50 | Chile | 32 |
|  | Korea | 38 | Czechoslovakia | 39 |


China
Switzerland
Eire
Great Britain
Italy
Iraq
Egypt (a bye)

Match for 19th and 20th place
Matches for 21st to 23rd place


## FINAL ORDER OF NATIONS

Barker, C.
Barksdale, D.
Beard, R.
Beck, L.

Barrais, A.
Bonnevie, M
Buffiere, A.
Chocat, R.

Azevedo, Z.
Braz, J.

Acuna Lizana, A.
Alfaro Loza, I.
Bienvenu Baraias, A.
Cabrera Gandara, J.

Acosta y Lara, M
Anton, N.
Cieslinkas, V.
Demarco, N.

Cordero Fernandez, E.
Figueroa Reyes, E.
Gallo Chinchilla, J.
Hammer Casadio, R.

Belohradsky, J.
Benacek, C.
Chlup. Z.
Drvota, J.

Ahn, B.
Bang, W.
Chang, Ri Chin
Bakken, O.
Bell, W.
Bloomfield, D.

Campbell, D.

Ahrens Valdivia, G.
Alegre Benavides, C.
Descalso, D.

Baert, G.
Bernaer, A.
Coosemans, H .
De Fauw, F.

Araneta, Jr., M.
Campos, Jr., R.
Decena, E.

1. U.S.A.
Boryla, V.
Carpenter, C.
Groza, A.
Jones, W. C.

Kurland, R.
Lumpp, R.
Pitts, R.
Renick, J.
2. FRANCE

Derency, R.
de Saymonnet, M
Even, A.
Girardot, M.
3. BRAZIL
da Motta, R.
Dias, M.
Evora, A.

Guillou, F.
Offner, R.
Perrier, J.
Quenin, Y.

Freitas, R.
Gemignani, A.
Marson, A.
4. MEXICO

| Cardiel Gayton, J. | Guerrero Delgado, H. |
| :--- | :--- |
| Diaz Mercado, R. | Lopez Enriquez, E. |
| Galindo Chavez. F. | Romo Porchas. I. |
| Gudino Goya, J. | Rojas Herrera, J. |

5. URUGUAY
Diab, M.
Eidlin, A.
Folle, E.
Garcia Otero, H.

Gordon, E.
Lombardo, A.
Lovera, R.
Margarinos, G.
6. CHILE

| Kapstein Suckel, E. | Mitrovic Guic, A. |
| :--- | :--- |
| Ledesma Barrales, M. | Moreno Rodillo, A |
| Mahana Badrie, V. | Parra Rojas, E. |

Mahana Badrie, V.
Marmentini, G. L. E.
Parra Rojas, E.
Raffo Abarca, H.
7. CZECHOSLOVAKIA

| Ezr, J. | Krenicky, Z. |
| :--- | :--- |
| Kalina, J. | Krepela, J. |
| Kozak. J. | Mrazek. I. |
| Krasa, V. | Siegel, J. |

8. KOREA

Chyo, Deuk Joon
Kang, Bong Hyun
Kim, Chung Shin
Lee, Choon Yung
9. CANADA
Kermode, H.
Lands, B.
McGeer, P.

McGeer, P.
Mitchell, J. R.

## Morein, M <br> Morein, M. Munro, G.

Scarr, R.
Strulovitch, S.

Drago Burga, V.
Fernandez Calderon, A.
Ferreyros Perez, A.
Fiestas Arce, E.
Salas Crespo, R.
Sanchez Maquiavelo, L.
11. BELGIUM

Hermans, H
Hollanders, A.
Hollanders, H .
Kets, E.
Lampo, L
Neuris, Julien
Poppe, G.
Steurbaut, R.
12. PHILIPPINES

De La Cruz, A.
Fulgencio, E
Martinez, P.

Robinson, R.
Rollins, K.

Robuffic, L.
Thiolon, P.

Oliveira, N.
Rodrigues, G
Sorcinelli, M.

Rojas Herrera, F.
Santos de Leon,

Rossello, C.
Ruiz, H.

Sanchez Carmona, M.
Verdugo Yanez, G.

Toms, J.
Trpkos, L.

Lee, Sang Hoon
Oh, Soo Chul

Tolchinsky, S.
Waxman, M.

Soracco Rios, R.
Vizcarra Nieto, J.

Van de Goor, L.
Van Wambeke, A.

Mumar, L.
Vestil, F.

Aguero Medrano, M.
Alvarez, A.
Garcia, A. C.
Garcia, J.

Ashtari, K.
Ehssassi, A.
Esfendiari, F.
Hashemi, H.

Calvo, R.
Contarbio, L.
Furlong, O.
Gonzalez, R.

Bankuti, A.
Benedek, P.
Halasz, J.
Kardos, G.

Bersani, G.
Cerioni, C.
Ferriani, S.
Mantelli, E

Chia, Chung-Chang
Chua, Bon-Hua
Kya, Is-Kyun

Abbas, Y.
Abo Ouf, Y.
Abdul Kheir, F.
Catafago, A.

Cole, F.
Davies, T.
Eke, A.
Finlay, M.

Garcia Ordonez, R.
Lavernia, H.
Llanusa Gobel, J.
Llaneras Rodriguez, M.
14. IRAN

Jabbarzadegan, H.
Karandish, H.
Mohtadi, F.

Lopez Garviso, F.
Otero Vazquez, P. M.
Paget, O.
Quintero Padron, M.

Rafatjah, H.
Sadeghi, F.
Shademan, Z.
15. ARGENTINE

Guerrero, M.
Lledo, R.
Martinetti, L.
Martinetti, L.
Menini, R.
Nure, J. Perez
Perez Cattaneo, O.
Ruffa, A.
Uder, J.
16. HUNGARY

Kozma, J.
Lovrics, I.
Mezofi, T.
Nagy, G.
Novakovszky, L.
Timar-Geng, A.
Timar-Geng, I.
Vadaszi Viboch, E.
17. ITALY

Marietti, F.
Marinelli, G.
Nesti, G.
Pellarini, V.

Primo, G.
Ranuzzi, R.
Rapini, L.
Romanutti, R.
18. CHINA

| Lee, E. | Wee, Tian-Siak | Yee, J. |
| :--- | :--- | :--- |
| Lee, Tsun-Tung | Woo, Cheng-Chang | Yu, Sai-Chang |
| Pao, John Sung-Yuan |  |  |

19. EGYPT

El Leissy, G.
Fahmy, A.
Habib M.
Ismail, A.
Makzoume, R.
Moawad, H.
Mohamad, M. Montassir, H.
20. GREAT BRITAIN

Hunt, C.
Legg, D.
Legg, R.

## McMeekan, Stanley

McMeekan, Sydney
Norris, R.
21. SWITZERLAND

Albrecht, P.
Baumann, H.
Bossy, M.
Chevalley, C.

| Chollet, M. | Landini, C. |
| :--- | :--- |
| Dutoit, B. | Pare, J. |
| Geiser, R. | Piaget, G. |
| Gujer, H. | Pollet, J. |

Saleh, F.
Salmain, M.
23. EIRE

Boland, H.
Crehan, P.
Flynn, J.
Jackson, W.

O'Donovan
McGee, J. Reddin, D Sheriff, D.

Ruiz Vinajeras, F. Wilts Bucelo, R.

Solbi, A.
Soroudi, H.
Soudipour, H.

Varani, B.
Vio, T.

Verbenyi, J.
Zsiros, T.

Stefanini, S.
Tracuzzi, A.

Nessin, A.

Price, L.
Weston, H. Weston, S.

Stockly, G.
Tribolet, J.

Salman, D. Wadoon, K.

Sheriff, P.
Walsh, C.

## BOXING

The popularity of boxing as a universal sport can be in little doubt after the evidence of the 1948 Olympic Games, and it is a matter of pride and satisfaction that amateur boxing had its origins in England.

In all, thirty-nine nations sent 206 competitors, all the best at their weights from wherever they came, and not one who did not hope to return home victorious.

Owing to the large entry, the greatest ever, it was necessary to hold a preliminary day's boxing at the Empress Hall, Earl's Court, on Saturday, August 7. On Monday, however, the events were transferred to their intended venue, the Empire Pool at Wembley. The swimmers, who had completed their events on the Saturday before, left a legacy of a water-filled swimming pool, over which a bridge was built to hold the boxing ring. In the evening the bright lights and many coloured flags presented a kaleidoscopic reflection in the water around the ring, and without doubt enhanced the splendour of the scene.

Just as splendid was the boxing itself that took place above the pool. In the earlier series, the standard was at times indifferent but, with the approaching conclusion of the competitions, the quality of the performances increased perceptibly. No critic could have wished for a better display of boxing than was seen on the final evening. Despite some questionable verdicts at an earlier stage of the competitions, no one could question the decisions of the judges in the finals. The skill, the pluck and, above all, the sportsmanship of the competitors paid tribute to the ideals of the Olympic Games.

Flyweights. The first Olympic Boxing title of 1948 went to the Argentine, P. Perez winning a closely contested bout in the final against the southpaw Italian, S. Bandinelii. Perez had already beaten some first class opponents before reaching the final, among them A. Bollaert (Belgium), who had outpointed Great Britain's Henry Carpenter. In the semi-final, the Argentinian had a points win over the slim but speedy F. Majdloch, a Czechoslovakian with boundless energy and no little skill. Third place in the flyweights was taken by S. A. Han (Korea) who outboxed Majdloch. The reigning European Champion, L. Martinez Zapata of Spain, after winning his first and second bouts, was outpointed by the eventual runner-up, Bandinelii. This was a surprise to many, as Martinez Zapata had won the European Championship in 1947, and followed this by being the only successful European competitor in the match against U.S.A., shortly after.

Bantamweights. As a whole, the boxing in this weight was hardly up to the standard of the flyweights, with the exception of the winner, T. Csik, of Hungary, and his opponent in the final, G. Zuddas (Italy). The sturdy Zuddas's close-quarter work was nullified by Csik's speedy boxing, which enabled Csik to gain the first of Hungary's two titles. Italy, with a finalist in each of the first two weights, had to be content with a second place in each case.

Featherweights. E. Formenti, Italy's third finalist, made up for the defeats of his countrymen by outpointing the plucky South African, D. G. Shepherd, in the final.

Shepherd, another southpaw, had sustained a cut eye early in the series and boxed under this severe handicap. From time to time, his eye had to be stitched and re-stitched, and at the finish he certainly looked as if he had been in the wars. Formenti was a worthy champion with a good boxing style which gained its just reward. The third place winner, A. Antkiewicz (Poland), also displayed a forceful style, but met his master in Formenti at the semi-final stage.

Lightweights. In the lightweight class, South Africa had the first of her two winners, G. Dreyer, who was an example of the English style which paid such good dividends throughout the boxing in the Games. He had no easy passage in winning his title. The European Champion, J. Vissers of Belgium, was Dreyer's opponent in the final. Vissers is a persistent attacker and set about wearing Dreyer down, until a short left to the chin put him down for a count in the second round. Thereafter, there seemed little doubt that Dreyer would finish up the winner. Of all the competitors in the boxing, no one was more courteous and gentlemanly than S. Wad of Denmark. His exemplary conduct in the ring was matched by the skilful use of his left hand. At times, he seemed hardly strong enough to weather the storm, especially against the powerful M. McCullagh (Eire), but his apparent weakness was a mere deception. Beaten by Dreyer in the semifinal, he was eventually placed third.

Welterweights. The welterweight winner, J. Torma (Czechoslovakia), was probably the best defensive boxer in the competitions, and he was also a strong attacker. His defensive work was a joy to watch. Without moving his feet, he would sway out of distance or ride any punch that was close enough to be menacing. His sangfroid must have been disconcerting to his numerous opponents, and, coupled with his general ringcraft, proved too much for all of them. His opponent in the final, H. Herring (U.S.A.), certainly made Torma move around, but his snappy punches did not land often enough to give him the verdict. Herring was the only U.S.A. competitor to gain a place in the Olympic Boxing events.

Middleweights. In this weight, Hungary had a second winner in L. Papp, another of the many southpaws competing. Although his style was hardly ideal, his punch must be classified as lethal. His first three opponents did not last the three rounds. In the final he met J. Wright (Great Britain), who had taken some hard knocks in his earlier bouts. Against Papp, Wright showed great pluck and, after recovering from some of the Hungarian's damaging punches, went into the attack. Papp, however, was equal to the occasion and finished a clear winner. The feature of this weight was the number of gruelling contests which took place. Not the least of these was the one between two much-fancied contestants, M. McKeon (Eire) and A. Escudie (France). Both were strong boxers, who had no intention of giving way to each other, and they punched and counter-punched from start to finish of a thrilling and cleanly contested bout.

Light-heavyweights. Contrary to the normal run of boxing, this weight provided the most polished boxer of the entire Games. G. Hunter (South Africa), the winner, was without doubt the best all-round competitor in any weight. Nearly matching Hunter in his excellence was D. E. Scott of Great Britain. The luck of the draw kept these
two apart until the final. The copy-book boxing of each, attack and counter-attack, the variety of punches, the speed and natural ring-craft ensured a final which could not have displeased even a connoisseur of the sport. Scott, who had injured his nose prior to the Games, made light of his handicap, and was little behind the faultless Hunter in any round, but Hunter's superiority was sufficient to gain him the decision. An unusual casualty in this weight was A. F. Holmes of Australia. During his contest with G. M. Cia (Argentine) for third place, he fell to the floor and broke his ankle.

Heavyweights. The form of the heavyweights was not exceptional. Argentine, who had won the first event, the flyweights, capped the evening by winning the final event. A. R. Iglesias, who had won his previous three bouts on points, knocked out the Swede, G. Nilsson, in the final. The latter had hardly been expected to finish in second place, and in his bout with Iglesias, found the Argentinian a little too good for him. J. Gardner of Great Britain had shown promise in knocking out the Austrian, K. Ameisbichler, in the second round. Against H. Muller (Switzerland), however, in his next fight, he was unable to cope with the swinging blows of his opponent, after taking a heavy punch in the first round. Two other boxers who promised well in this less-polished weight, were J. Arthur (South Africa) and E. Lambert (U.S.A.). An injury to his ribs, had without doubt, affected the performance of Lambert, who lost to Arthur in the third round. Arthur, who lost to Iglesias in the semi-final, finished in third place.

It is a tribute to the birthplace of boxing to say that almost all of the winners, and many of those who reached the later stages, owed much to the fact that they boxed in the traditional English style. True, they all showed that they could meet emergencies by "fighting" when necessary, but there is little doubt that the upstanding, straight-punch style is still the basis of good boxing. The staying power of most of the competitors was also a notable feature and in many cases proved to be the deciding factor when two otherwise equal men met.

No boxer can survive a week's competition unless he is perfectly fit and it was evident that each country had ensured the fitness and stamina of its competitors. At the same time, the large number of participants in the Olympic Games boxing places a great strain on those who reach the finals. It is true that each finalist is in much the same position, but it must be realised that, at the end of a week's boxing, they are bound to feel the continuous strain of keeping to weight, surviving injury and facing a new opponent almost every day.

In the course of the boxing at the 1948 Games, there was no major failing in relation to the arrangements for the competitors or the spectators, if the refereeing and judging in the earlier rounds is excepted. That this left much to be desired was evidenced by strong action taken by the Association Internationale de Boxe Amateur in eliminating those officials who were adjudged below the required standard. The refereeing and judging in the final stages was impeccable and not one verdict in the finals was questioned by the vast audience at the Empire Pool, despite the closeness of many of the bouts. The value of the Jury d'Appel in finding the best officials on this occasion cannot be doubted.

Though the boxing events in this class of competition are not unknown for incidents, there was only one affair which could possibly be labelled as such. A competitor, who had had the verdict given against him, was encouraged to run round the Pool to demonstrate his disagreement. This incident, however, turned out to be more amusing than amazing.

Altogether the boxing events could be termed most successful. The results of the finals saw two titles go to South Africa, two to South America and four to Europe, a not uneven distribution. The progress shown by some of the lesser known boxing nations is most encouraging, and they can look forward to the next Games with a fair measure of confidence.

Keen competition and good fellowship were the order of the day. This was the spirit of the 1948 Games, and while that spirit is shown, the Olympic Games fulfil, indeed, the ideals of their inaugurator.

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A. FORRAY, Hungary
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| Mlle. MICHELINE BASQUIN, Stenographer |  |

All Bouts were contested over three rounds of three minutes each with one minute between rounds.

## OFFICIALS

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W. Hanks M. M.

Devos M.
Rayemackers
A. F. d'Almeida

Gustavo de Mattos
B. Kobza
H. A. Afifi
M. Haddad
E. Makinen
M. Vaisberg
M. Rabret
M. Pecquer
H. S. Murray
M. Fitzpatrick
G. Marjoribanks
J. Sanders
P. Loomans
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G. Pixius J.

Welter A. Nuss
D. Calvo
J. Casanovas J.

Risoto
F. V. Del Valle
M. Ritzi

Tage Bergman
Cervera
C. R. Thompson
S. Royle

Ivor Mattews
F. Rostron

Cdr. S. D. Cutter
A. Naderi
B. Missik

Judges
R. Almeida
E. Bustamente
W. Ver Eecken

James Sims
D. G. Obeyesekere
S. W. Dassenaike
C. C. Bartolome

Dave Stevenson
John Eriksson
O. Soderlund

Sven Holmberg
Frank Schwinger
J. L. Fabricio
A. Rondini
F. Gill
A. Harmo

Yussef
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H. C. Brundle

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Maddison R. H.
Charles H N.
Mansergh

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J. Titmus

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E. N. Mobbs
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R. W. Kittlehales
E. Booth
W. Parker
L. S. Deubert
H. Parfitt
F. A. S. Hinton

Glyn Evans
W. E. Nightingale J.

Procter
M.C.'s
R. Pressney
S. Lock
H. A. Hedger
F. Mills
F. Tyler
J. Holland
P. Fox
E. S. Every
T. Bryan
W. B. Marchant
M.C.'s Stewards
J. H. Rice J. E.

Taylor R.
Bebbington P .
Morrison
D. Williams
J. Harding

Timekeepers
T. C. L. Parkinson
A. J. P. Martin J. S.

Hawkins R. C.
Warnes R. K. Gunn
R. S. Attwater A.

Ratcliffe A. L.
Cartwright J. S.
Williams W.
Nichols

Medical Officers
A. Kennedy
J. P. Reidy
E. B. Strauss
J. L. Blonstein
J. Fenton
J. H. Hale
H. M. Rashbrook
J. G. Golroy
D. R. Tipping
A. H. Cogman
C. L. Greenbury
J. C. Lade
D. Wallace
D. McPhail
I. MacKenzie
D. Wilkinson

Dr. Gilbert

Whips
W. C. Robins J. P.

Barry P. B. Swann
W. H. Sherwood
E. T. M. Austin
W. A. Ingham
D. Greenway
L. Copson
A. J. Lennox
C. V. Sederman
J. W. Turner
F. Verlander
R. F. Thomas
K. L. Wall

Recorders
E. J. Tucker
F. S. Dove
R. C. Green
F. J. Attwood
C. Allen
H. J. Mitchell W.

Carpenter J. H.
Miller J. H. Bryan
J. Gardiner
E. Williams
D. C. Keating
A. F. Jamieson

Competitors'
Stewards
W. H. Stalley J.

Graves W. J.
Parmenter J. Beard

Glovers
J. Holmes
J. Dennis
A. C. Essex
W. R.H. Yexley
T. Wilder

Seconds
F. E. Perry
L. S. Coman
D. R. Wilson
T. Ryder

## FLYWEIGHT

(Up to 51 kg .112 lb .6 oz .15 dr.$)$

Previous Olympic Winners

| 1904 G. Finnigan | U.S.A. | 1928 A. Koesis | Hungary |
| :--- | :--- | :--- | :--- | :--- |
| 1920 F. de Genaro | U.S.A. | 1932 St. Enekes | Hungary |
| 1924 F. la Barba | U.S.A. | 1936 W. Kaiser | Germany |

There were 39 entries from 28 nations ; 26 participants from 26 nations


Third place bout HAN bt. Majdloch on points.

FINAL PLACINGS
PEREZ, P. Argentine
BANDINELLI, S. Italy
HAN, S. A. Korea

## BANTAMWEIGHT

(Up to 54 kg . 119 lb .0 oz .12 dr .)
Previous Olympic Winners

| 1904 O'Kirk | U.S.A. | 1928 V. Tamagnini | Italy |
| :--- | :--- | :--- | :--- |
| 1908 H. Thomas | Great Britain | 1932 H. Gwyne | Canada |
| 1920 Walker | South Africa | 1936 U. Sergo | Italy |
| 1924 W. Smith | South Africa |  |  |

There were 42 entries from 32 nations; 30 participants from 30 nations


Third place bout VENEGAS bt. Vicente Demenech on points
FINAL PLACINGS
1 CSIK, T. Hungary
2 ZUDDAS, G. Italy
VENEGAS, J. Puerto Rico

## FEATHERWEIGHT

(Up to 58 kg .127 lb .13 oz .14 dr .)

## Previous Olympic Winners

| 1904 O'Kirk | U.S.A. | 1928 L. van Kloveren | Holland |
| :--- | :--- | :--- | :--- | :--- |
| 1908 R. Gunn | Great Britain | 1932 R. Robledo | Argentine |
| 1920 P. Fritsch | France | 1936 O. Casanovas | Argentine |
| 1924 F. Field | U.S.A. |  |  |

There were 42 entries from 31 nations; 30 participants from 30 nations


FINAL PLACINGS
1 FORMENTI, E. Italy
SHEPHERD, D. South Africa
3 ANTKIEWICZ, A. Poland

## LIGHTWEIGHT

(Up to 62 kg . 136 lb .10 oz .15 dr. )

## Previous Olympic Winners

| 1904 H. Spanger | U.S.A. | 1928 C. Orlandi | Italy |
| :--- | :--- | :--- | :--- |
| 1908 F. Grace | Great Britain | 1932 L. Stevens | South Africa |
| 1920 S. Mosberg | U.S.A. | 1936 I. Harangi | Hungary |
| 1924 H. Neilson | Denmark |  |  |

There were 42 entries from 32 nations; 28 participants from 28 nations


Third place bout WAD w.o., Smith withdrew

## FINAL PLACINGS

1 DREYER, G. South Africa
2 VISSERS, J. Belgium
3 WAD, S. Denmark

## WELTERWEIGHT

(Up to 67 kg .147 lb .11 oz .5 dr .)

## Previous Olympic Winners

| U.S.A. | 1928 | E. Morgan | New Zealand |
| :--- | :--- | :--- | :--- |
| Canada | 1932 | E. Flynn | U.S.A. |
| Belgium | 1936 | S. Suvio | Finland |

There were 37 entries from 27 nations; 26 participants from 26 nations


Third place bout D'OTTAVIO bt. Du Preez on points

## FINAL PLACINGS

TORMA, J. Czechoslovakia
HERRING, H. U.S.A.
D'OTTAVIO, A. Italy

# MIDDLEWEIGHT 

(Up to 73 kg .160 lb .15 oz.$)$

## Previous Olympic Winners

| 1904 A. Mayer | U.S.A. | 1928 P. Toscani | Italy |
| :--- | :--- | :--- | :--- |
| 1908 I. Douglas | Great Britain | 1932 G. Barth | U.S.A. |
| 1920 H. Mallin | Great Britain | 1936 J. Despeaux | France |
| 1924 H. Mallin | Great Britain |  |  |

There were 34 entries from 25 nations; 25 participants from 25 nations
1st ROUND 2nd ROUND 3rd ROUND SEMI-FINALS FINAL


Third place bout FONTANA w.o. McKeon withdrew

## FINAL PLACINGS

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PAPP, L. Hungary
WRIGHT, J. Great Britain
FONTANA, I. Italy
```


## LIGHT-HEAVYWEIGHT

(Up to 80 kg .176 lb .5 oz .14 dr .)

## Previous Olympic Winners

| 1920 E. Eagan | U.S.A. | 1932 D. Carstens | South Africa |
| :--- | :--- | :--- | :--- |
| 1924 H. Mitchell | Great Britain | 1936 R. Michelot | France |
| 1928 V. Avendano | Argentine |  |  |

There were 33 entries from 24 nations; 24 participants from 24 nations


Third place bout CIA bt. Holmes, ref. stopped fight 3rd round

## FINAL PLACINGS

HUNTER, G. South Africa
2 SCOTT, D. Great Britain
3 CIA, G. M. Argentine

## HEAVYWEIGHT

## (Any weight)

## Previous Olympic Winners

| 1904 S. Berger | U.S.A. | 1928 A. Jurdado | Argentine |  |
| :--- | :--- | :--- | :--- | :--- |
| 1908 A. Oltman | Great Britain | 1932 S. R. Lovell | Argentine |  |
| 1920 Rawson | Great Britain | 1936 H. Runge | Germany |  |
| 1924 O. V. Porath | Norway |  |  |  |

There were 28 entries from 18 nations; 17 participants from 17 nations

|  | 1st ROUND | 2nd ROUND | 3rd ROUND | SEMI-FINALS | FINAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Faul, A. Canada | Faul | Faul |  |  |  |
| Bignon Guzman, V. Chile | Bignon Guzman | $\int O n p t s$. |  |  |  |
| Nilsson, G. Sweden | Nilsson | Nilsson | Nilsson On pts. |  |  |
| Djamshidabadi, M. Iran | Djamshidabadi | $\int$ Disq. $2 n d r d$. |  | Nilsson |  |
| Muniz, A. Uruguay | Muniz | Muller |  | On pts. |  |
| Muller, H. Switzerland | Muller | $\int K . O .2 n d r d$. |  |  |  |
| Ameisbichler, K. Austria | Ameisbichler | $\}$ Gardner | Muller ${ }_{\text {On pts }}$ |  |  |
| Gardner, J. Gt. Britain | Gardner | $\int K . O .2 n d r d$. |  |  | IGLESIAS |
| Baccilieri, U. Italy | Baccilieri | Baccilieri |  |  | K.O. $2 n d r d$. |
| O'Colmain, G. Eire | O'Colmain | $\int O n p t s$. | Iglesias |  |  |
| Rubio Fernandez, J. Spain | Rubio Fernandez | Iglesias | On pts. |  |  |
| Iglesias, A. R. Argentine | Iglesias | $\int O n p t s$. |  |  |  |
|  |  |  |  | Iglesias |  |
| Arthur, J. S. Africa | Arthur | Arthur Ref. stopped |  | Onpts. |  |
| Galli, J. France | Galli | $\int \begin{gathered} \text { Ref. Stopped } \\ \text { fight lst rd. } \end{gathered}$ |  |  |  |
| Bothy, F. Belgium (Theabove hadbyes) | Bothy | Lambert | Arthur ${ }_{\text {On pts. }}$ |  |  |
|  | Lambert On pts. | On pts. |  |  |  |

Third place bout ARTHUR w.o. Muller withdrew

## FINAL PLACINGS

IGLESIAS, A. R. Argentine
NILSSON, G. Sweden
ARTHUR, J. South Africa

## CANOEING

At Henley, the centre of British rowing, canoeing enjoyed the advantage of being brought before the wider public gathered there for that sport. The Canoeing Regatta occupied two days and on each there were races for two distinct classes of boat, the Kayaks and the Canadian Canoes.

The Kayak, a Swedish development of the older English " Rob Roy Canoe," is founded on the hunting craft used by Eskimo fishermen. It is long, narrow and decked, and is propelled from a sitting position by a man wielding a double-bladed paddle. A rudder operated by the feet may be used if desired.

The Canadian Canoe is an open craft, based on the birch bark canoe of the NorthAmerican Indian. The paddler kneels on one knee and using a single-bladed paddle he both propels and steers his craft. No rudder is permitted. This class has a very strong following in the land of its origin and in several European countries, notably Czechoslovakia, Austria and France.

Most of the teams arrived in time for the Opening Ceremony and afterwards settled down to serious practice over the course.

Many of the competitors expressed their approval of the technical arrangements and admiration for the beautiful setting provided by Henley and its surroundings. The warm welcome given by the people of Henley and the villages around was much appreciated. The provision of rest tents where competitors could relax was a happy innovation.

During the competitions, commentaries were received from some half-dozen stations along the course, and this enabled the longer races to be followed throughout.

The canoeing programme contained nine events from the World Championship list, and they had been selected to give a balanced representation. Thus, there were 1,000 metre and 10,000 metre races in kayaks and Canadian canoes for both Singles and Pairs, and one event for women, 500 metre Kayak Singles, the first time a women's event had been included.

## The $\mathbf{1 0 , 0 0 0}$ Metre Course

The 10,000 metre events were all held on the first day; the course used comprised four legs, two downstream and two upstream. The starting line and the finishing line were the same and the start was made downstream to Temple Island round which a left hand turn was made, the turning arc being marked by buoys. It then continued upstream past the enclosures, through the bridge and round Rod Eyot before returning over the same course back to Temple Island. Then came the final straight of 2,000 metres to the normal finishing line. Such a course provided the competitors with plenty of variety and the races could be watched not only from the enclosures, but also from the bridge, the tow path, and the roads skirting the bank above and below the bridge. When the 10,000 metre events were held in Berlin in 1936, they were along a straight course and each spectator saw but one short part of each race. In Scandinavia, it has now become the
practice to hold these races over a triangular course with the craft in view all the time, very much as sailing races are held.

During the morning of the first day of competition, rain fell heavily and continuously, and although it had cleared by the time racing was due to begin, it had discouraged many who would have attended. Sixteen nations had submitted entries for the kayak events, and this large number, combined with the narrow course, made it impossible to carry out a collective start. Since the I.C.F. Rules forbid heats for the long races, the kayaks had to be sent off at intervals of 30 seconds. This decision, although inevitable, was not popular, since it is impossible for a competitor to judge his position relative to the others, and he is forced to race to the clock, an extremely difficult technique. For similar reasons the method is unpopular with spectators, who, if they wish to follow progress, must make regular checks of time and order. However, this spacing of craft made possible a closer study of individual techniques.

In the Kayak Singles and Pairs, the spectators soon realised that the Scandinavian competitors were making good progress, and when the result of the Pairs was announced it was found that, not only had Sweden won as expected, with Akerlund and Wetterstrom but all the first four places had gone to the Northern countries.

In the Singles, the Swedish champion, Gert Fredriksson, who had not competed in the pairs, took part. During the last few years he has gained an enviable reputation in kayak racing circles in Europe. His superb technique, confidence and physique were most impressive, and he won his race by a comfortable margin. It was in this race that Wires of Finland collapsed after crossing the line and was gallantly assisted by Ditlevsen of Denmark until help arrived. It was found afterwards that Wires had gained second place and again the first four places went to Scandinavia, with Skabo (Norway) 3rd, and Ditlevsen 4th.

## The Canadian Events

As only some half-dozen countries had entered for the Canadian canoe events, it was possible to have normal mass starts, and this enabled spectators to see both the start and finish of two first-class races. In the Pairs, the American crew, Lysak and Macknowski, soon took the lead, and although Havel and Pecka of Czechoslovakia fought hard, and came in second, they never seriously challenged the leaders, who won by nearly two minutes. It was therefore with some surprise and consternation that a report was received from the Turning Point Control on Rod Eyot that the leading canoe had fouled one of the buoys marking the turn. The Umpire, in deciding against disqualification, presumably took account of the fact that the buoy was struck by a paddle during recovery and not by the canoe, and that the incident had in no way affected the outcome of the race. It had been a fine race, particularly interesting from the contrast in paddling styles displayed by the crews.

The Canadian Singles, the last event of the day, proved a test of endurance. It was the first time that this competition had been included in an international programme and some had considered it to be too long and severe.

When a canoe is paddled by one man, the drive of his paddle on one side has the effect of turning the bow away from the paddling side, and it is the skill involved in correcting this turning tendency, with the minimum loss of forward motion, that constitutes one of the most important factors in Single Canadian Canoe technique.

## " Crooked " Canoes

In this race certain teams used what came to be known as " crooked " canoes, from the lateral curve put into all or part of the keel. The effect of this curve is to give the canoe a tendency to turn in one direction, and by curving the keel in the appropriate direction, it can be made to neutralize the turning tendency caused by the paddling. Under these conditions, the canoe will run straight without the need for expenditure of effort in steering, by the paddler. Naturally, this gives a man in a " crooked " canoe an advantage over an opponent who must steer as well as drive, and protests were registered with the I.C.F. some days before the competition. These were rejected on the ground that this form of construction did not violate the existing building rule, since a curved keel is not a rudder in the accepted sense of the word. It was agreed, however, that such a development was undesirable, and the rule was amended to forbid their use in future competitions. The race was won by Capek of Czechoslovakia in one of these canoes. The removal of the need for much steering had enabled him to develop a stroke of maximum power.

## The Second Day

The second day's programme was composed of the heats and finals of the short-distance events, 500 metre and 1,000 metre. The large entry for kayaks made it necessary to hold eliminating races in the morning. Although in America and Britain women have never taken part in serious racing activity, in Denmark and a number of other countries the sport is very popular. It was from some of these countries, led by Denmark, that there came a strong call for the inclusion of at least one event for women. The Organising Committee and the International Olympic Committee agreed to this in substitution for the originally scheduled men's relay race. The admission of this one race proved fully justified, for ten nations sent entries and a very high standard was achieved.

Again the Canadian canoe entries were limited to the half-dozen nations who used this craft, and it was not necessary to arrange morning heats. In the Singles, Holecek of Czechoslovakia took first place, leading from Bennett of Canada by some ten seconds. Obviously, the " crooked canoe " technique could have no value outside racing, for it could not lead to advancement in the technique of running rapids.

The luck of the draw for Kayak Pairs placed three of the Scandinavian countries into one heat, but they all succeded in reaching the final, in which Berglund and Klingstrom of Sweden won from Hansen and Jensen of Denmark by a split second. The first five kayaks crossed the line within three seconds. Toldi and Andrasi of Hungary were well placed, but were unfortunate in being disqualified for the technical fault of " hanging " in the wash of another kayak. This is forbidden by I.C.F. Rules, but over a short distance under conditions which permit only a minimum space between craft, it is possible to give the appearance of " hanging " when innocent of any such intent.

The Kayak Singles gave Fredriksson his second triumph, and he again demonstrated his amazing reserve of power and self assurance. In his heat in the morning he had allowed himself to lie fourth until within about 50 metres of the line when he increased his stroke and took first place, a split second ahead of Akerfelt of Finland. In the final, he repeated this by travelling with several others until near the finish and then spurting to cross about 6 seconds ahead of Andersen of Denmark, the winner of the other heat. Eberhardt of France, who gained third place, was a veteran of the 1936 Olympiad in which he won a Silver Medal in Singles.

The Canadian Pairs was a hard-fought race in which the Czechoslovak crew, Brzak and Kudrna, beat the Americans by three-quarters of a length.

The second Olympic Canoeing Regatta went off very smoothly and brought few surprises. The results followed known form remarkably closely, and the outstanding figure was Gert Fredriksson. His country set the seal on its reputation for kayak racing by winning all four events for men. Similarly, the Czech team, with three gold medals in Canadian canoes, demonstrated that in Europe they are pre-eminent with the single blade.

# INTERNATIONAL CANOE FEDERATION 

President<br>J. ASSCHIER Sweden<br>Vice - Presidents<br>Dr. K. POPEL Czechoslovakia J. W. DUDDERIDGE Great Britain<br>Honorary Secretary - Treasurer<br>O. VERNER Sweden

## 10,000 METRES KAYAK SINGLES

## Previous Olympic Winners

1936 E. Krebs Germany 46 m. 1.6 sec.
There were 27 entries from 16 nations; 13 participants from 13 nations



# 10,000 METRES KAYAK PAIRS 

## Previous Olympic Winners

1936 P. Wevers and L. Landen Germany 41 m. 45 sec.

There were 47 entries from 15 nations; 30 participants from 15 nations



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C: :- : zen turs
- . .2% woth
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## 10,000 METRES CANADIAN SINGLES

## This event was included in the Olympic programme for the first time

There were 9 entries from 6 nations; 5 participants from 5 nations


# 10,000 METRES CANADIAN PAIRS 

## Previous Olympic Winners

1936 V. Mottl and Z. Skrdlant Czechoslovakia 50 m. 33.5 sec.

There were 18 entries from 7 nations; 12 participants from 6 nations

| 1 | U.S.A. (Lysak, S. and Macknowski, S.) | $\begin{aligned} & m . \\ & 55 \end{aligned}$ | $\begin{gathered} s . \\ 55.4 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| 2 | CZECHOSLOVAKIA (Havel, V. and Pecka, J.) ...... | 57 | 38.5 |
| 3 | FRANCE (Dransart, G. and Gandil, G.) | 58 | 0.8 |
| 4 | Austria (Molnar, K. and Salmhofer, V.) | 58 | 59.3 |
| 5 | Canada (Oldershaw, B. and Stevenson, W.) | 59 | 48.4 |
| 6 | Sweden (Johansson, G. and Wettersten, V.) | 63 | 34.4 |

## 1,000 METRES KAYAK SINGLES

## Previous Olympic Winners

1936 G. H. Hradetzky Austria 4 m. 22.9 sec.

There were 27 entries from 16 nations; 15 participants from 15 nations
FIRST ROUND
The first four in each heat qualified for the Final

HEAT 1

|  |  |  | $m$ | $s$. |  |  |  | $m$ | $s$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Fredriksson, G | Sweden. | 4 | 51.9 | 1 | Andersen, J. | Denmark | 4 | 40.9 |
| 2 | Akerfelt, H | Finland. | 4 | 52.0 | 2 | Gulbrandsen, H | Norway | 4 | 45.4 |
| 3 | Piemann, W | Austria | 4 | 52.2 | 3 | Eberhardt, H. | France | 4 | 45.5 |
| 4 | Vambera, L | Czechoslovakia. | 4 | 52.8 | 4 | Van der Kroft, W | Holland. | 4 | 46.2 |
| 5 | Boogaert, J. | Belgium | 5 | 0.1 | 5 | Sobieraj, C. | Poland. | 4 | 46.5 |
| 6 | Straub, H. | Switzerland. | 5 | 5.5 | 6 | Horton, T. | U.S.A. | 4 | 58.0 |
| 7 | Lentz, M | Luxembourg. | 5 | 10.8 | 7 | Blaho, K. | Hungary. | 4 | 59.8 |
|  |  |  |  |  | 8 | Dobson, N | Great Britain . | 5 | 0.1 |

## FINAL

| 1 | FREDRIKSSON, G. | Sweden ....................... 4 | $33.2$ |
| :---: | :---: | :---: | :---: |
| 2 | ANDERSEN, J. | Denmark .................... 4 | 39.9 |
| 3 | EBERHARDT, H. | France ....................... 4 | 41.4 |
| 4 | Gulbrandsen, H | Norway. | 41.7 |
| 5 | Van der Kroft, W | Holland ...................... 4 | 43.5 |
| 6 | Akerfelt, H | Finland....................... 4 | 44.2 |
| 7 | Vambera, L | Czechoslovakia ............ 4 | 44.3 |
| 8 | Piemann, W. | Austria ...................... 4 | 50.3 |

# 1,000 METRES KAYAK PAIRS 

Previous Olympic Winners
1936 A. Kainz and A. Dorfner Austria 4 m. 3.8 sec .

There were 52 entries from 16 nations; 32 participants from 16 nations

## FIRST ROUND

The first four in each heat qualified for the Final

## HEAT 1



## FINAL

SWEDEN (Berglund, H. and Klingstrom, L.) .... ..... $\begin{array}{ll}m . & s . \\ 4\end{array}$
DENMARK (Hansen, E. W. and Jensen, J. B.) .. ..... 47.5
FINLAND (Axelsson, T. and Bjorklof, N.) ..... $.4 \quad 8.7$
Norway (Mathiesen, I. and Ostby, K.) ..... $4 \quad 9.1$
5 Czechoslovakia (Kroutil, O. and Pech, M.) ..... $4 \quad 9.8$
6 Holland (Gravesteyn, C. and Pool, W.) ..... $4 \quad 15.8$
7 Canada (Covey, G. and Harper, H.) ..... $4 \quad 56.8$Hungary (Toldi, J. and Andrasi, G.).
$\qquad$ (Disqualified)

## 1,000 METRES CANADIAN SINGLES

## Previous Olympic Winners

$$
1936 \text { F. Amyot Canada } 5 \mathrm{~m} .32 .1 \mathrm{sec} .
$$

There were 11 entries from 7 nations; 6 participants from 6 nations


# 1,000 METRES CANADIAN PAIRS 

## Previous Olympic Winners

1936 R. V. Syrovatka and F. J. Brzak Czechoslovakia 4 m. 50.1 sec.

There were 21 entries from 8 nations; 16 participants from 8 nations

# CZECHOSLOVAKIA (Brzak, J. and Kudrna, B) $\quad 5$ <br> U.S.A. (Lysak, S. and Macknowski, S.) .......................... 58.2 <br> FRANCE (Dransart, G. and Gandil, G.) ......................... 515.2 <br> Canada (Bennett, D. and Poulton, H.) ............................. 520.7 <br> Austria (Salmhofer, V. and Molnar, K.)............................ 537.3 <br> Sweden (Johansson, G. and Wettersten, V.)..................... 544.9 <br> 7 Great Britain (Symons, J. and Van Zwanenberg, H.)..... 550.8 Belgium (Coomans, H. and Dubois, J.) (Retired, man overboard). 

## 500 METRES KAYAK SINGLES (Women)

This event was included in the Olympic programme for the first time.

There were 13 entries from 10 nations; 10 participants from 10 nations
FIRST ROUND
The first four in each heat qualified for the Final
HEAT 1
HEAT 2

|  |  |  | $m$ | $s$. |  |  |  | $m$ | $s$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Kostalova, R. | Czechoslovakia. | 2 | 39.6 | 1 | Hoff, K | Denmark. | 2 | 32.2 |
| 2 | Saimo, S | Finland. | 2 | 41.7 | 2 | Van de Anker- |  |  |  |
| 3 | Van Marcke, A | Belgium | 2 | 44.7 |  | Doedans, A. G. | Holland.. | 2 | 35.4 |
| 4 | Vautrin, C. | France | 2 | 45.2 | 3 | Schwingl, F | Austria. | 2 | 35.7 |
| 5 | Richards, J. | Great Britain. | 3 | 0.1 | 4 | Banfalvi, K. | Hungary | 2 | 37.5 |
|  |  |  |  |  | 5 | Apelgren, I .... | Sweden. | 2 | 38.5 |

## FINAL

1 HOFF, K. ............................... Denmark......................... 2 s.

2 VAN DE ANKER-

DOEDANS, A. G.................. Holland ......................... 232.8

3 SCHWINGL, F. .................... Austria.......................... 232.9
4 Banfalvi, K............................... Hungary ........................ 233.8
5 Kostalova, R ............................ Czechoslovakia ............ 238.2
6 Saimo, S................................... Finland.......................... 238.4
7 Van Marcke, A......................... Belgium ....................... 243.4
8 Vautrin, C ............................... France .......................... 244.4

## CYCLING

Of all the Olympic programme, it was the cycling events which produced the greatest number of surprise results, not a single one of the eventual champions having been expected to win his event. As always, most attention focused upon the sprint, one event which it had been confidently expected would be won be a rider on his home track and cheered on by his own supporters-Reg Harris, already world champion among the amateur sprinters. Yet it was M. Ghella, of Italy, who was the winner in two straight heats, both won by comfortable margins.

The sprint was due to be taken to the semi-final stage on the first afternoon of the cycling events, Saturday, August 7. Actually, only three of the semi-finalists were known at the end of the day's racing, owing to the protest against the result of the race in the eighth-final between L. Rocca (Uruguay) and J. Hijzelendoorn (Holland). There had been a crash, almost on the finishing line, when this heat was first run, as a result of which the U.C.I. Controllers disqualified Rocca. A protest from Uruguay was, however, upheld by the Jury of Appeal, which decided that the race should be re-run on the following Monday. This protest caused a long delay in the racing on Saturday, already held up by the insistence of the U.C.I. Controllers on leaving the track after each round of the sprint to make the draw for the next succeeding round. The climax of this and the Uruguay appeal was that there was a period of 40 minutes during which no racing took place, a delay which the spectators bore with some impatience.

On the other hand, the large crowd fully appreciated the new results board, specially installed for the Games, and the extra seating space provided by the new stand and the temporary stand along the back straight. At the start of the afternoon there had been no real surprises in the first round of the sprint, nor in the repechage, but there was one shock in the eighth-finals (apart from the disputed heat) when J. Bellanger of France was eliminated by the Chilean rider, M. Masanes Gimeno. The eighth-finals were decided by a single race, subsequent stages being the best of three runs; and there was no repechage after the first round, so a half-wheel margin was sufficient to put Bellanger out of the competition.

All three quarter-finals which were decided on the Saturday were settled in straight races, and by convincing margins, Harris, for instance, beating Masanes Gimeno by a distance and 3 lengths; and Ghella disposing of E. Van de Velde (Belgium) by a distance and 2 lengths. The remaining quarter-final on the Monday, saw Rocca unable to cope with C. Bazzano (Australia), after winning his re-run against Hijzelendoorn. Bazzano, in turn, went down to Harris in one of the semi-finals, the other giving a foretaste of the power of Ghella's jump when he beat A. Schandorff (Denmark), in one race by as much as six lengths.

The power was immediately obvious in the first heat of the final, for at the 300-yard mark, Ghella whipped down inside Harris and was away with a two-length lead, which he not merely held but increased round the final banking and down the straight, to win by 3 lengths. Nor was the result any different in the second leg, in which Ghella was in front. When Harris challenged, coming off the banking into the back straight, Ghella
fought him off, held the inside position into the final bend and was untroubled by Harris's renewed challenge in the home straight. Like all the quarter-finals, the semi-finals and the final, the race for third place was decided in straight legs, Schandorff beating Bazzano (as he had done in the first round).

The other event to start on the Saturday afternoon was the team pursuit for which Italy were the most popular fancy, but which was eventually won by a first-rate French team. Once again there were few surprises in the preliminary stages, apart from a win by Uruguay over Holland. In the quarter-finals, competition was much keener, and Italy were inside 5 minutes for the distance in beating Belgium. The French team's time was only half a second outside 5 minutes, with Great Britain about two seconds slower. Britain, as it turned out, were unlucky in being drawn against France in the semi-final, for the French team recorded the fastest time of the whole event, 4 mins. 54.4 secs. in beating them, while the British time was faster than that of Italy, who beat Uruguay in the other semi-final. The French team's time beat the track record by five seconds.

In the final Italy went away the faster and held a lead of about two lengths for the first three laps. As in previous races, however, the French were riding strongly in the later stages and drew ahead two laps from the end, despite dropping one of their team. In their desperate efforts to draw level, the Italians dropped not one, but two of their team, and so were well beaten. Meanwhile Britain had gained third place by beating Uruguay in their fastest time, 4 mins. 55.8 secs., a time more than 3 seconds faster than the best Italian time.

## Tandem Thrills

The tandem event, which began on the Monday evening and concluded on the Wednesday, saw Harris in the final again, with A. Bannister as his partner; and once again he succumbed to Italy, represented by F. Teruzzi and R. Perona. In this case, however, the final went to a deciding leg, which was ridden in gathering darkness, so long had the programme taken to complete. The early stages of the event caused no surprises, and it was obvious that the Italian riders would be dangerous when they recorded a time of 11.2 seconds for the last 200 metres in their quarter-final, this being the same time as Harris and Bannister had put up in the first round. In the semi-finals Harris and Bannister were leading R. Faye and G. Dron (France) with 200 metres to go when they punctured, but wonderful control of the machine kept them upright, and they duly won the re-run by a wheel after an all-out effort by both pairs over the final lap. Teruzzi and Perona had an easier task, for they beat the Swiss pair, J. Roth and M. Aeberli, by six lengths. Nor were the latter pair a real match for the Frenchmen in the contest for third place.

The final of the tandems saw, perhaps, the most thrilling racing of the cycling events, and it was all the more to be regretted, therefore, that the darkness made it so difficult to follow. The British pair won the first race, jumping into the lead with a lap to go and trying an all-out sprint from the start of the back straight, which, despite the Italian challenge, carried them home with a length to spare, and with the fastest last 200 metres of the whole event, 11.1 secs. In the second race, however, they were caught when the

Italians dropped inside on the first banking of the last lap and went away so fast that they could not be overhauled. In the deciding race the Italians were inside at the bell, but Harris and Bannister, determined to go all the way, jumped them very early in the final lap and were nearly 2 lengths up in the back straight. But the Italians were game and determined, and had just that extra kick left in the last few yards which enabled them to draw level and to win by inches in a desperate finish.

There was some criticism of the fact that the 1,000 metres time trial was not run off as rapidly as possible. Instead of the minimum time between each separate trial, the event was ' staggered' to space out the tandem's concluding stages, with the result that the later competitors had to contend with a rising wind which had not troubled the earlier starters. However, for once, the favourite won : J. Dupont of France having a clear second's margin over P. Nihant of Belgium, with T. Godwin, the British representative, a further half second behind. G. Guerra, the Italian, who had shown promising form in training, was too fast in the early stages of his ride. His time at 500 metres, 37.8 secs., was one-fifth of a second faster than Dupont, but his final placing was only ninth. But for the damp and humid weather conditions, it is likely that the times recorded in this event would have been appreciably faster.

## The Road Race

The final Olympic cycling event was the road race which was held in Windsor Great Park by gracious permission of H.M. King George VI. The race was over a course of about 120 miles in 17 laps. The course included no severe gradients, but was sufficiently undulating to provide a real test of stamina, and with bends, especially that at Blacknest Gate, which needed all the skill of the contestants at the speed at which the race was run. Preparations had been made for a crowd which, it had been thought, might reach forty or fifty thousand, but this was, unfortunately, one of the wettest days of the whole Games, and it was surprising that there were as many as the 15,000 enthusiasts who, it was estimated, were on the circuit when the race was started by H.R.H. The Duke of Edinburgh.

Although attempts had been made to improve the surface of the roads within the Park, the wet weather had nullified them and unfortunately, punctures were frequent, several fancied riders being eliminated from the race.

The first competitor to break away decisively was N. Johansson (Sweden) during the second lap, at the end of which he was a minute ahead of the field. G. Voorting and H. Faanhof (both of Holland) caught him on Breakheart Hill, the chief rise on the course, on lap 3. For the next four laps these three riders not merely held their place, but increased their lead over the rest of the field until at the end of lap 7 they were 4 minutes ahead of the next group of riders. Then, however, Johansson punctured and lost nearly 3 minutes, being caught by the second group on lap 9. It was on lap 12 that the eventual pattern of the race became quite clear, the leading pair being caught by a group of nine riders which included all the eventual six placed competitors. Unlucky competitors at this stage of the race were R. Rasmussen (Denmark), who punctured, R. Rouffeteau (France), who crashed
at the pits while taking food, and Faanhof who sustained a puncture at Blacknest Gate. This left a leading group of eight with two laps to go.
G. Thomas (Great Britain), tried a breakaway on the penultimate lap, between Ascot and Blacknest Gates, and he was chased by L. Delathouwer (Belgium). The pair held a 15 second lead as they climbed Breakheart Hill and finished the lap. But with five miles still to go, the group were gaining fast, and as they caught the leaders, all the riders easied in readiness for the sprint which seemed certain to decide the race. J. Beyaert made his first real effort at Ascot gate, but, led by J. Hoobin, the group regained contact. The decisive moment was not, however, to be in the final sprint after all. A short distance before the top of Breakheart Hill, and with over half a mile still to go, Beyaert again sprinted into the lead and opened up a gap of at least eight lengths which was too much for any of his rivals, all of whom seemed more tired than the winner at the finish. Voorting won the sprint finish from the remainder of the leaders for second place, after being in the leading bunch ever since the third lap, and Belgian riders, L. Wouters and L. Delathouwer, finished third and fourth to gain the team title with the aid of E. Van Roosbroeck in twelfth place. Great Britain also had two riders among the leading group, R. Maitland and G. Thomas, and C. S. I. Scott came in sixteenth to gain the second team award.


Hockey Preliminary Rounds—Great Britain v. Switzerland at the Guinness Sports Ground, Park Royal, Saturday, July 31st. The Swiss goalkeeper, Stuehlinger, saves a shot by W. Griffiths, the British outside left (extreme right).

Hockey Preliminary Rounds—India v. Spain at the Polytechnic Sports Ground, Chiswick, Friday, August 6th. An attack on the Spanish goal by GrahanandanSingh.



Hockey Preliminary Rounds - Holland v. Belgium at the Guinness Sports Ground, Park Royal, Saturday, July 31st. J. Kielbaye, Belgium, shoots for goal, but his shot is blocked.

Hockey Preliminary Rounds - India v. Argentine at the Guinness Sports Ground, Park Royal, Wednesday, August 4th. "Sticks everywhere."




Hockey Preliminary Rounds-India v. Argentine at the Guinness Sports Ground, Park Royal, Wednesday, August 4th. A general view of the game, which India won by 9 goals to 1, during an Indian attack.


Hockey Semi-Final—India v. Holland at the Empire Stadium, Wembley, Monday, August 9th. A Dutchplayerfalls intercepting an Indian attack.


Hockey Third Place Match—Pakistan v. Holland. An incident during an attack on the Dutch goal during the drawn match at the Empire Stadium, Wembley, on Thursday, August 12th.


Hockey, Third Place Match Replay—Pakistan v. Holland at Lyons Sports Ground, Sudbury Hill, Friday, August 13th.
M. Moghal, the Pakistan goalkeeper, saves during a Dutch attack.



Hockey Semi-Final—Pakistan v. Great Britain at the Empire Stadium, Wembley, Monday, August 9th. An attack by Pakistan is foiled by the British defence.

Hockey Final-India v. Great Britain at the Empire Stadium, Wembley, Thursday, August 12th. Grahanandan Singh, the Indian centre-forward, runs through to score one of his team's goals. India won by 4 goals to nil.



Hockey Final—India v. Great Britain at the Empire Stadium, Wembley, Thursday, August 12th. Above, D. L. S. Brodie, the British goalkeeper, saving from Grahanandan Singh. Below, India scoring her third goal.



Modern Pentathalon, Riding—Above, the starting gate, with Gruenther (U.S.A.) awaiting his signal. Note the clock on which competitors and officials could see the number of seconds still to elapse before the next man's departure. Below, Gardin (Sweden), bronze medallist, clearing a jump in the country. He was placed sixth in the riding.



Modem Pentathlon, Riding—Lumsden (Great Britain) who was placed third in the riding, clearing a ditch andfence.


Modern Pentathlon, Riding-Above, Palant (France) tackles one of the obstacles. He finished fortieth in the Riding. Below, Bernabeu Prada (Spain) climbing the bank in front of one of the jumps. Note the arrow showing the course turning away to the right.




Modern Pentathlon, Running-Moore (U.S.A.) finishing the course in 15 min. 7.5 sec . He was fourth in this contest.


Modern Pentathlon, Swimming-The start ofone of the heats at the Aldershot Pool. Although each competitor was timed separately, and the results determined on these timings, they swam in groups of four.

Modern Pentathlon, Shooting-Grut (Sweden), placed fifth in this event on a count-out after five competitors had each scored 190 points.



Modern Pentathlon, Riding - A general view of Tweseldown Racecourse, showing the type of country over which the event was held.

Modern Pentathlon, Fencing — The Army Gymnasium at Aldershot which was used for the fencing contests.



Modern Pentathlon, Shooting—The special range at Bisley, constructedfor the Olympic Games, showing the covered firing points and the pentathlon targets in position.


Modern Pentathlon, Swimming—The Aldershot Council Swimming Pool which was the scene of the swimming contest.


Modem Pentathlon-The Swedish competitors, Wehlin (seventeenth), Grut (first) and Gardin (third) at the conclusion of the competition. Note the multiple electric timer used in the swimming, riding and cross-country running events


Modern Pentathlon, Shooting-One of the result boards used to show the progress of the pentathlon competition.

Prince Bertil of Sweden congratulates the winner of the Modern Pentathlon, W. Grut (Sweden) on his victory. Grut's score of 16 points was an Olympic recordfor this event.


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## 1,000 METRES SCRATCH

## Previous Olympic Winners

| 1920 | M. P. Peeters | Holland | 1928 | R. Beaufrand | France |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1924 | L. Michard | France | 1932 | J. J. van Egmond | Holland |
| 1936 | T. Merkens | Germany |  |  |  |

There were 43 entries from 26 nations; 23 participants from 23 nations

By a decision of the commissaires of the International Cycling Union, the distance of the race was reduced from $1,000 \mathrm{~m} .(1,093$ yards) to an exact two laps of the track, i.e., 920 m .

## FIRST ROUND

First Round winners qualified for eighth-finals, losers for the repechage heats.

HEAT 1
Rocca, L. (Uruguay) bt. Gonsalves, C. (Trinidad) by $11 / 21.3 \mathrm{~m}$. i.s. 10.9 sec ., last 200 m., 12.6 secs.

HEAT 4
Harris, R. (Great Britain) bt. Mullafiroze, R. (India) by one 1.2 mins. 17.0 secs., last $200 \mathrm{~m} ., 14.4$ secs.

HEAT 7
Schandorff, A. (Denmark) bt. Bazzano, C. (Australia) by one 1.1 min., 49.8 secs., last $200 \mathrm{~m} ., 12.5$ secs.

HEAT 2
Van de Velde, E. (Belgium) bt. Wing, Howard (China) by a wheel. 2 mins. 48.2 secs., last 200 m., 13.6 secs.

HEAT 5
Hijzelendoorn, J. (Holland) bt. Paseiro Rodriguez, R. (Cuba) by half 1.1 min . 42.7 secs., last 200 m., 13.3 secs.

HEAT 8
Bellanger, J. (France) bt. Lewis, L. F. (British Guiana) by two 1. 2 mins. 9.1 secs., last $200 \mathrm{~m} ., 12.5$ secs.

HEAT 3
Roth, J. (Switzerland) bt. Masanes Gimeno, M. (Chile) by inches. 2 mins. 31.5 secs., last 200 m., 13.0 secs.

HEAT 6
Cortoni, C. (Argentine) bt. Leon, J. (Venezuela) by two 1.1 min .58 .0 secs., last $200 \mathrm{~m} ., 12.4$ secs.

HEAT 9
Welt, E. (Austria) bt. Romero Quinones, R. (Mexico) by half 1.3 mins. 13.9 secs., last 200 m ., 17.2 secs.

## HEAT 10

Heid, J. (U.S.A.) bt. Mullick, N. (Pakistan) by two 1.1 min . 57.4 secs., last 200 m ., 13.0 secs.

HEAT 11
Ghella, M. (Italy) bt. Lacourse, R. (Canada) easily. 1 min. 54.4 secs., last 200 m., 12.9 secs.

## REPECHAGE

Winners qualified for the eighth-finals.
Wing of China, having broken a collar bone after finishing in his heat, was unable to start. The commissaires then decided to allow Kaloudis, M. (Greece), who had arrived too late to compete in the preliminary rounds, to take Wing's place in the repechage.

## HEAT 1

Lacourse, R. (Canada) bt. Romero Quinones, R. (Mexico) by two 1. 1 min. 48.1 secs., last $200 \mathrm{~m} ., 13.7$ secs.

## HEAT 2

Paseiro Rodriguez, R. (Cuba) bt. Mullafiroze, R. (India) by two 1. 3 mins. 15.3 secs., last 200 m., 14.5 secs.

## HEAT 3

Bazzano, C. (Australia) bt. Mullick, N. (Pakistan) by two 1. 2 mins. 31.0 secs., last $200 \mathrm{~m} ., 14.1$ secs.

HEAT 4
Leon, J. (Venezuela) bt. Gonsalves, C. (Trinidad) by one 1.2 mins. 4.7 secs., last 200 m., 12.6 secs.

HEAT 5
1 Masanes Gimeno, M. (Chile); 2 Kaloudis, M. (Greece) ; 3 Lewis, L. (British Guiana). Won by two 1.1 min . 55.3 secs., last 200 m., 13.3 secs.

## EIGHTH-FINALS

The winner of each heat qualified for the quarter-finals.

## HEAT 1

Ghella, M. (Italy) bt. Leon, J. (Venezuela) by four 1.1 min . 59.7 secs., last 200 m ., 12-0 secs.

## HEAT 3

Masanes Gimeno, M. (Chile) bt. Bellanger, J. (France) by inches. 3 mins., 4.5 secs., last $200 \mathrm{~m} ., 12.8$ secs.

## HEAT 6

Heid, J. (U.S.A.) bt. Cortoni, C. (Argentine) by an inch. 2 mins. 5.7 secs., last 200 m., 12.0 secs

## HEAT 2

Hijzelendoorn, J. (Holland) bt. Rocca, L. (Uruguay) (disq.). 2 mins. 9.8 secs., last 200 m., 13.1 secs., Both riders fell.

## HEAT 4

Schandorff, A. (Denmark) bt. Welt, E. (Austria) easily. 1 min., 49.6 secs., last 200 m., 12.5 secs.

## HEAT 7

Bazzano, C. (Australia) bt. Roth, J. (Switzerland) by $11 ⁄ 21.3$ mins. 51.6 secs., last 200 m., 14.3 secs.

HEAT 2
Rocca, L. (Uruguay) bt. Hijzelendoorn, J. (Holland) by two 1. 1 min., 35.9 secs., last $200 \mathrm{~m} ., 13.5$ secs.

HEAT 5
Van de Velde, E. (Belgium) bt. Paseiro Rodriguez, R. (Cuba) by $1 / 2$ wheel. 3 mins. 46.5 secs., last 200 m., 13.0 secs.

HEAT 8
Harris, R. (Great Britain) bt. Lacourse, R. (Canada) by one 1.1 min .31 .7 secs., last 200 m., 15.1 secs.

* By a later decision of the commissaires, following a protest by Uruguay, the result of Heat 2 and the disqualification of Rocca, L., were annulled, and the race re-ridden two days later.


## QUARTER-FINALS

The winner of each heat qualified for the semi-finals.
"A"
HEAT 1
Ghella, M. (Italy) bt. Van de Velde, E. (Belgium) by a distance. 1 min .47 .7 secs., last $200 \mathrm{~m} ., 12.1$ secs.

HEAT 1
'B"
Ghella, M. bt. Van de Velde, E. by two 1. 2 mins. 37.4 secs., last 200 m ., 12.6 secs.
(Denmark) bt. Heid, J. (U.S.A.) by one 1. 1 min. 49 secs., last 200 m., 12.3 secs.

## HEAT 2

Schandorff, A. bt. Heid, J. by two 1 . 2 mins. 14.8 secs., last $200 \mathrm{~m} ., 12.4$ secs.
"C"
HEAT 1
Harris, R. (Great Britain) bt. Masanes Gimeno, M. (Chile) by a distance. 2 mins. 39.8 secs., last 200 m ., 12.5 secs.
'D'
HEAT 1
Bazzano, C. (Australia) bt. Rocca, L. (Uruguay) by a wheel. 3 mins. 9.4 secs., last $200 \mathrm{~m} ., 12.8$ secs.

## HEAT 2

Harris, R. bt. Masanes Gimeno, M. by one 1. 2 mins. 13.0 secs., last $200 \mathrm{~m} ., 12.8$ secs.

HEAT 2
Bazzano, C. bt. Rocca, L. by $11 / 2$ 1. 2 mins. 26.6 secs., last 200 m., 13.2 secs.

## SEMI-FINALS

The winner of each semi-final qualified for the final ; the loser for the third place match.
"A"
HEAT 1
Ghella, M. (Italy) bt. Schandorff, A. (Denmark) by $3 / 41$. 3 mins. 53 secs., last $200 \mathrm{~m} ., 12.1$ secs.

## HEAT 2

Ghella, M. bt. Schandorff, A. by three 1.1 min . 55.7 secs., last 200 m ., 11.9 secs, (track record).
"B "

HEAT 1
Harris, R. (Great Britain) bt. Bazzano, C. (Australia) by one 1.4 mins. 43.8 secs., last $200 \mathrm{~m} ., 13.7$ secs.

HEAT 2
Harris, R. bt. Bazzano, C. by $3 / 4$ 1. 2 mins. 24.4 secs., last 200 m ., 12.7 secs.

## 1,000 METRES SCRATCH—continued.

FINAL

HEAT 1
GHELLA, M. (Italy) bt. Harris, R. (Great Britain) by three 1. 4 mins. 1.2 secs., last $200 \mathrm{~m} ., 12.2$ secs.

HEAT 2
GHELLA, M. bt. Harris, R. by $11 / 21$. 4 mins. 13.4 secs., last 200 m., 12.0 secs.

## RACE FOR 3RD PLACE

HEAT 1
SCHANDORFF, A. (Denmark) bt Bazzano, C. (Australia) by $3 / 4$ 1. 2 mins. 10.4 secs., last 200 m., 12.9 secs.

HEAT 2
SCHANDORFF, A. bt. Bazzano, C. by two 1. 2 mins. 26.0 secs., last 200 m., 12.0 secs.

FINAL PLACINGS
1 GHELLA, M. (Italy)
2 HARRIS, R. (Great Britain)
3 SCHANDORFF, A. (Denmark)
4 Bazzano, C. (Australia)


## 1,000 METRES TIME TRIAL

## Previous Olympic Winners

| 1928 | W. Falck-Hansen | Denmark | 1 | 14.4 sec |
| :--- | :--- | :--- | :--- | :--- |
| 1932 | E. Gray |  | Australia | 1 |
| 1936 | Van Vliet |  | Holland | 1 |
| 13.0 sec |  |  |  |  |
| World Record* $:$ | 1 m. | 10 sec | F. Battesini (Italy) | Milan, 1938 |
| Olympic Record : | 1 m. | 12 sec. | Van Vliet (Holland) | Berlin, 1936 |

(*The U.C.I. does not differentiate between amateur and professional records.)
This event was decided entirely on time, each competitor riding 1,000 metres on his own, against the watch, from a standing start. Only one competitor from each nation could start. The order of riding was decided by the U.C.I. Commissaires.

There were 46 entries from 25 nations; 21 participants from 21 nations.
$m$. $s$.
1 DUPONT, J. ............................ France ............................. 113.5
2 NIHANT, P. ............................ Belgium............................ 114.5
3 GODWIN, T............................ Great Britain .................. 115.0
4 Fluckiger, H............................... Switzerland ...................... 115.3
5 Schandorff, A ........................... Denmark .......................... 115.5
6 Patterson, S............................... Australia ......................... 115.7
7 Heid, J........................................ U.S.A................................ 116.2
8 Freitag, W................................ Austria ............................. 116.8
9 Guerra, G.................................. Italy................................. 117.1
10 Kasslin, O ................................. Finland ........................... 117.4
11 Tramutolo, C ............................ Uruguay........................... 117.5
12 Blankenauw, T.......................... Holland........................... 117.7
13 Sobrevila, J............................... Argentine ........................ 1117.9
14 Leon, J ...................................... Venezuela ....................... 1 18.1
15 Atkinson, L.............................. Canada ........................... 1120.2
16 Gonsalves, C............................ Trinidad.......................... 1 21.5
Paseiro Rodriguez, R ............... Cuba ................................ 121.5
18 Romero Quinones, R. .............. Mexico ............................. 122.7
19 Noble, R ................................... India ............................... 1 22.9
20 Ali Wazir, A .............................. Pakistan ........................... 1 24.8
21 Lewis, L. F. .............................. British Guiana ................ 125.0

## 2,000 METRES TANDEM

## Previous Olympic Winners

| 1908 | M. Schilles and A. Auffray | France | 1928 | Van Dyk and Leene | Holland |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1920 | H. E. Ryan and T. G. Lance | Great Britain | 1932 | M. Perin and L. Chaillot | France |
| 1924 | J. Cugnot and L. Choury | France | 1936 | E. Ihbe and C. Lorenz | Germany |

There were 39 entries from 11 nations; 20 participants from 10 nations

## FIRST ROUND

The heat winners qualified for the quarter-finals, the losers for the repechage.

HEAT 1
Switzerland (Roth, J., Aeberli, M.) bt. Holland (Buchly, N., van Gelder, M.) 4 mins. 24.6 secs., last 200 m ., 12.0 secs.

HEAT 2
HEAT 3
Denmark (Andresen, H., Klamer, E.) bt. Belgium (van Schill, L., de Pauw, R.). 4 mins., 53.6 secs., last 200 m ., 11.7 secs.

Holland

Germany

HEAT 4
France (Faye, R., Dron, G.) bt. U.S.A (Thomson, M., Stiller, A.). 4 mins. 34.8 secs., last $200 \mathrm{~m} ., 11.4$ secs.

## HEAT 5

Great Britain (Harris, R., Bannister, A.) bt. Austria (Nemetz, K., Welt, E.). 5 mins. 37.9 secs., last $200 \mathrm{~m} ., 11.2$ secs.

## REPECHAGE

The heat winners and the second in heat one qualified for the quarter-finals

HEAT 1
1 Belgium (van Schill, L., de Pauw, R.); 2 Holland (Buchly, N., van Gelder, M.) ; 3 Argentine (Giacche, O., Passi, M.). 3 mins. 5.6 secs., last 200 m ., 13.2 secs.

HEAT 2
1 U.S.A. (Thomson, M., Stiller, A.); 2 Austria (Nemetz, K., Welt, E.). 3 mins. 54.5 secs., last 200 m., 11.7 secs.

## QUARTER-FINALS

The winners of each heat qualified for the semi-finals

HEAT 2
France (Faye, R., Dron, G.) bt. Denmark
(Andresen, H., Klamer, E.) by $11 / 21$.
5 mins. 26.3 secs., last 200 m ., 11.9 secs.

HEAT 4
Italy (Teruzzi, F., Perona, R.) bt. Belgium (van Schill, L., de Pauw, R.) by a distance.
4 mins. 35.6 secs., last $200 \mathrm{~m} ., 11.2$ secs.

HEAT 3
Switzerland (Roth, J., Aeberli, M.) bt. U.S.A. (Thomson, M., Stiller, A.) by one 1. 3 mins. 58.5 secs., last $200 \mathrm{~m} ., 12.0$ secs.

Italy (Teruzzi, F., Perona, R.) bt. Argentine (Giacche, O., Passi, M.) 4 mins. 58.4 secs., last 200 m., 13.3 secs.

## FINAL

## HEAT 1

GREAT BRITAIN (Harris, R., Bannister, A.) bt. Italy (Teruzzi, F., Perona R.) by one 1. 3 mins. 56.6 secs., last $200 \mathrm{~m} ., 11.1$ secs.

## HEAT 2

ITALY bt. Great Britain by two 1 . 4 mins. 38.8 secs., last 200 m ., 11.3 secs.

## HEAT 3

ITALY bt. Great Britain by 6 inches. 3 mins. 55.1 secs., last 200 m., 11.6 secs. ITALY won by 2 wins to 1 .

## RACE FOR 3RD PLACE

HEAT 1
FRANCE (Faye, R., Dron, G.) bt. Switzerland (Roth, J., Aeberli, M.) by one 1. 3 mins. 59.9 secs., last 200 m., 11.7 secs.

HEAT 2
FRANCE bt. Switzerland by one 1
2 mins. 56.2 secs., last $200 \mathrm{~m} ., 12.2$ secs.
FRANCE took 3rd place by 2 wins to 0 .

## FINAL PLACINGS

1 ITALY (Teruzzi, F., Perona, R.)
GREAT BRITAIN (Harris, R., Bannister, A.)
FRANCE (Faye, R., Dron, G.)
Switzerland (Roth, J., Aeberli, M.)

## 4,000 METRES TEAM PURSUIT

Previous Olympic Winners

| 1908 | Great Britain | $(1,809 \mathrm{~m})$. | 1928 | Italy | 5 m .6 .2 sec. |  |
| :--- | :--- | ---: | ---: | :--- | ---: | :--- |
| 1920 | Italy | $5 \mathrm{~m} . \quad 20 \mathrm{sec}$. | 1932 | Italy | 4 m .53 sec. |  |
| 1924 | Italy | 5 m. | 12 sec. | 1936 | France | 4 m .45 sec. |

There were 93 entries from 16 nations; 60 participants from 15 nations

## FIRST ROUND

HEAT 1
Great Britain (Geldard, R., Godwin, T., Ricketts, D., Waters, W.). 5 mins. 127 secs., bt. Canada (Atkinson, L., Hamilton, W., Pugh, L., Tessier, L.), 5 mins. 38.2 secs.

## HEAT 2

France (Coste, C, Blusson, S., Decanali F., Adam, P.), 5 mins. 3.6 secs., bt. Austria (Freitag, W., Goldschmid, H., Pohnetal, J., Schiebel, H.), 5 mins. 18.8 secs.

LAP TIMES - First lap time for $3 / 4$ lap only, $4,000 \mathrm{~m}$. being $83 / 4$ laps.

| Great Britain |  | Canada |  | France |  | Austria |  | Switzerland |  | Argentine |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $m$. | $s$. | $m$. | $s$. | $m$. | $s$. | $m$. | $s$. | $m$. | $s$. | $m$. |  |
|  | 29.1 |  | 29.0 |  | 28.2 |  | 29.6 |  | 29.4 |  | 27.1 |
| 1 | 1.0 | 1 | 2.4 | 1 | 1.2 | 1 | 2.6 | 1 | 4.6 | 1 | 7.3 |
| 1 | 34.4 | 1 | 38.6 | 1 | 34.1 | 1 | 38.0 | 1 | 38.0 | 1 | 54.0 |
| 2 | 9.2 | 2 | 16.6 | 2 | 9.1 | 2 | 13.6 | 2 | 14.0 | 2 | 10.3 |
| , | 45.4 | 2 | 54.6 | 2 | 41.4 | 2 | 43.6 | 2 | 50.2 | 2 | 47.0 |
| 3 | 21.2 | 3 | 33.8 | 3 | 16.2 | 3 | 27.0 | 3 | 28.2 | 3 | 24.1 |
| 5 | 58.1 | 4 | 13.2 | 3 | 51.4 | 4 | 4.2 | 4 | 3.8 | 4 | 1.4 |
| 4 | 35.2 | 4 | 55.2 | 4 | 27.4 | 4 | 41.6 | 4 | 38.4 | 4 | 39.3 |
| 5 | 12.7 | 5 | 38.2 | 5 | 3.6 | 5 | 18.8 | 5 | 13.8 | 5 | 17.1 |

HEAT 4
Italy (Benfenati, A., Bernardi, G., Citterio, A, Pucci, R.), 5 mins. 10.2 secs., bt. India (Havewalla À., Amin, J., Noble, R., Sarkari, P.), 6 mins. 0.5 sec .

HEAT 5
Uruguay (Francois, A., de Armas, J., De los Santos, L., Bernatsky, W.), 5 mins, 8.6 secs., bt. Holland (Voorting, G. Harmans, J., Blankenauw, T., Faanhof, H.), 5 mins. 14.7 secs.

| India |  | Italy |  |
| :---: | ---: | :---: | ---: |
| $m$. | $s$. | $m$. | $s$ |
|  | 30.2 |  | 27.1 |
| 1 | 5.8 |  | 59.2 |
| 1 | 43.6 | 1 | 33.4 |
| 2 | 24.4 | 2 | 8.4 |
| 3 | 6.0 | 2 | 44.2 |
| 3 | 46.6 | 3 | 21.0 |
| 4 | 33.0 | 3 | 57.1 |
| 5 | 17.4 | 4 | 33.3 |
| 6 | 0.5 | 5 | 10.2 |


| Holland |  | Urugua |  |
| :---: | ---: | :---: | ---: |
| $m$ | $s$. | $m$. | $s$ |
|  | 28.4 |  | 27.3 |
| 1 | 1.4 | 1 | 0.1 |
| 1 | 36.2 | 1 | 33.3 |
| 2 | 12.2 | 2 | 9.0 |
| 2 | 49.2 | 2 | 44.4 |
| 3 | 26.2 | 3 | 20.1 |
| 4 | 2.6 | 3 | 56.1 |
| 4 | 38.3 | 4 | 31.4 |
| 5 | 14.7 | 5 | 8.6 |

HEAT 7
Denmark (Jorgensen, M., Gissel, B., Mortensen, B., Schnoor, B.), 5 mins. 4.1 secs., bt. Australia (Patterson, S. Nestor, E., Hoobin, J., Mockridge, E.), 5 mins. 6.5 secs.

| Australia |  | Denmark |  |
| :---: | :---: | :--- | ---: |
| $m$. |  |  | $s$. |
|  | 27.6 | m. | $s$ |
| 1 | 2.0 |  | 29.1 |
| 1 | 36.6 | 1 | 2.4 |
| 2 | 12.0 | 1 | 35.1 |
| 2 | 46.2 | 2 | 10.1 |
| 3 | 21.5 | 2 | 44.4 |
| 3 | 56.5 | 3 | 19.2 |
| 4 | 31.5 | 3 | 54.1 |
| 5 | 6.5 | 4 | 28.3 |
|  |  | 5 | 4.1 |

Finland
$m$. $s$.
29.3
3.4
38.0
14.1
50.3
27.2
4.1
41.2
17.4

NOTE.-As Finland had a rideover, it was ruled that her time must beat that of the fastest loser to qualify for Quarter-finals. However, fastest loser was Australia, with 5 m .6 .5 secs., against Finland's 5 m .17 .4 secs. The former, therefore, passed into Quarter-final.

## QUARTER-FINALS

HEAT A
France, 5 mins. 0.5 secs., bt. Switzerland, 5 mins. 9.2 secs.

| France |  | Switzerland |  |
| :--- | ---: | :---: | :---: |
| $m$. | $s$. | $m$. | $s$. |
|  | 29.0 |  | 27.4 |
| 1 | 1.6 | 1 | 1.2 |
| 1 | 35.6 | 2 | 35.1 |
| 2 | 9.2 | 2 | 46.4 |
| 2 | 43.1 | 3 | 21.4 |
| 3 | 17.4 | 3 | 56.4 |
| 3 | 51.2 | 4 | 32.0 |
| 4 | 26.1 | 5 | 9.2 |
| 5 | 0.5 |  |  |

HEAT C
Italy, 4 min. 59.0 secs., bt. Belgium, 5 min. 5.7 secs.

| Italy |  | Belgium |  |
| :---: | ---: | :--- | ---: |
| $m$. | $s$. | m. | $s$ |
|  | 26.9 |  | 29.3 |
|  | 59.0 | 1 | 0.2 |
| 1 | 31.9 | 1 | 34.0 |
| 2 | 6.2 | 2 | 8.1 |
| 2 | 40.5 | 2 | 42.3 |
| 3 | 15.1 | 3 | 17.3 |
| 3 | 49.8 | 3 | 53.3 |
| 4 | 24.8 | 4 | 29.1 |
| 4 | 59.0 | 5 | 5.7 |

HEAT B
Great Britain, 5 min. 2.9 secs., bt. Denmark, 5 min. 5.6 secs.

| Great Britain | Denmark |  |  |
| :---: | :---: | :---: | :---: |
| $m$. | $s$. | $m$. | $s$. |
|  | 26.9 |  | 29.1 |
|  | 59.5 | 1 | 2.2 |
| 1 | 33.7 | 1 | 35.3 |
| 2 | 8.9 | 2 | 10.0 |
| 2 | 43.2 | 2 | 45.1 |
| 3 | 18.7 | 3 | 19.4 |
| 3 | 53.8 | 3 | 56.2 |
| 4 | 28.0 | 4 | 31.1 |
| 5 | 2.9 | 5 | 5.6 |

HEAT D
Uruguay, 5 min. 3.5 secs., bt. Australia, 5 min . 7.7 secs.

| Uruguay |  | Australia |  |
| :---: | ---: | :---: | ---: |
| $m$. | $s$ | $m$. | $s$ |
|  | 27.4 |  | 27.5 |
| 1 | 0.0 | 1 | 0.8 |
| 1 | 32.4 | 1 | 35.0 |
| 2 | 7.0 | 2 | 9.7 |
| 2 | 4.1 | 2 | 44.9 |
| 3 | 18.1 | 3 | 21.7 |
| 3 | 54.2 | 3 | 57.3 |
| 4 | 29.4 | 4 | 32.4 |
| 5 | 3.5 | 5 | 7.7 |

## SEMI-FINALS

HEAT 1
HEAT 2
Italy, 5 min. 0.5 secs., bt. Uruguay, 5 min .6 .8 secs.

| Italy |  | Uruguay |  |
| :---: | ---: | ---: | ---: |
| $m$. | $s$. | $m$. | $s$. |
|  | 26.0 |  | 27.4 |
|  | 57.2 |  | 59.4 |
| 1 | 30.2 | 1 | 33.2 |
| 2 | 4.4 | 2 | 5.8 |
| 2 | 38.4 | 2 | 40.4 |
| 3 | 14.4 | 3 | 15.2 |
| 3 | 49.0 | 3 | 51.2 |
| 4 | 24.0 | 4 | 27.2 |
| 5 | 0.5 | 5 | 6.3 |

## FINAL

FRANCE, 4 min. 57.8 secs., bt. ITALY, 5 min .36 .7 secs.

| FRANCE |  | ITALY |  |
| :--- | ---: | :--- | ---: |
| $m$. | $s$. | $m$. | $s$. |
|  | 27.9 |  | 26.4 |
| 1 | 0.4 |  | 58.0 |
| 1 | 31.7 | 1 | 31.0 |
| 2 | 5.2 | 2 | 52 |
| 2 | 39.0 | 2 | 39.8 |
| 3 | 13.6 | 3 | 14.8 |
| 3 | 48.6 | 3 | 49.8 |
| 4 | 23.0 | 4 | 25.6 |
| 4 | 57.8 | 5 | 36.7 |

## RACE FOR 3rd PLACE

GREAT BRITAIN, 4 min. 55.8 secs. bt. URUGUAY, 5 min .4 .4 secs.
GREAT BRITAIN URUGUAY

| $m$. | $s$. | $m$. | $s$. |
| ---: | ---: | ---: | ---: |
|  | 27.3 |  | 27.0 |
| 1 | 0.2 |  | 59.4 |
| 1 | 33.4 | 1 | 31.4 |
| 2 | 7.6 | 2 | 6.6 |
|  | 40.6 | 2 | 40.8 |
| 3 | 14.7 | 3 | 15.8 |
| 3 | 47.4 | 3 | 50.8 |
| 4 | 22.0 | 4 | 27.4 |
| 4 | 55.8 | 5 | 4.4 |

## FINAL PLACINGS

1 FRANCE
2 ITALY
3 GREAT BRITAIN
4 Uruguay

# OFFICIALS FOR CYCLE ROAD RACE 

RACE CONTROLLERS<br>Chief<br>C. SENN, Switzerland<br>A. RODONI, Italy<br>A. STANDAERT, Belgium

Assistant
L. DOREAU, France
H. ANDERSEN, Denmark

Chief Judge<br>M. DUPIN, France

ASSISTANT JUDGES
L. BERTOULINO, Italy M. HORISBERGER, Switzerland W. STAMPFLI, Switzerland
F. VASSEROT, France

Pit Controllers
Pit No. 1 : J. STOHL, Holland
Pit No. 2 : G. STINCHELLI, Italy
Feeding : M. HORISBERGER, Switzerland

SMITH'S LAWN:
Controller in Chief
Secretariat
Control Room

Announcers
Announcers' Clerk
Commissaires' Stewards
Competitors' Stewards.
Timekeepers
Timekeepers' Recorders
Historical Recorders
No. 1 Pits and Feeding Station
No. 1 Pits Communications
Interpreters
Scoreboard Operator
Officials' Enclosure
Competitors' Dressing Tent
Circuit Crossing Control
Press Stewards...
CUMBERLAND GATE
CUMBERLAND LODGE TURNING
CHAPEL LODGE CROSS ROADS :
Communications
Marshal
LIME GROVE CROSSING CONTROL
SPRING HILL BRIDGE
LONG WALK:
Communications
Marshal
Circuit Crossing Control
Announcer
Announcer's Clerk

Communications
Circuit Crossing Control
Announcer
Announcer's Clerk
A. V. Jenner.
S. R. Forrest, A. R. Haine, K. S. Forrest, E. R. Spencer.
J. C. Clague, A. C. Quayle, L. C. Vanner, E. Anderson, W. H. Townsend,
H. K. Evans, C. Cripps, F. H. Sore, S. Votier, S. Davies, D. Crease,
E. K. Brunert (Interpreter).
T. Macdonaldm, C. Wharrad
R. Naris.
H. E. Miles, J. Dupin.
R. Flament, J. W. E. Terry.
L. F. Dixon, J. T. Wells, A. Gordon.
E. N. Chippendale, R. H. Grimsell.
J. F. Ditchman, T. M. Barlow
G. H. Fleming, C. King.
L. S. Reader, H. Bishop.
A. Grant, F. J. W. Saunders, H. Smith.
W. F. Burl.
H. F. Ryan.
F. Wingrave.
W. H. Gray, R. N. Miller.

Appointed by the N.C.U. Press Committee.
A. Mulberry.
(1) F. Robertson. (2) K. Loder.
R. T. Matthews, A. E. Dimmock.
A. R. Drowley.
G. Shurman.
G. W. Hunton.
J. Davis, H. Crye.
B. E. Foster
C. Spencer.
L. E. Kent
L. E. Ames.

| LEFT FORK: |  |
| :---: | :---: |
| Communications | L. A. Buttrey, H. D. Hawkins. |
| Marshal | E. Witcomb. |
| WORKSHOPS CROSS ROADS | K. J. Hill. |
| ROYAL SCHOOLS CROSSING | (1) H. Deighton. (2) V. Slemen. |
| WHITE FIELD GATE : |  |
| Communications | A. Smythe, E. Millet. |
| Marshal | E. A. Taylor. |
| PRINCE CONSORTS GATE : |  |
| Communications | D. Lyons, A. E. Houghton. |
| Marshal | C. R. Uren. |
| No. 2 Pits | A. L. Pullen. |
| ASCOT GATE : |  |
| Communications | J. Covill, F. S. Needle. |
| Marshal | H. Crookes. |
| SUNNINGHILL FORK | C. Lawton, H. Clapham. |
| BLACKNEST GATE: |  |
| Communications | F. H. Robinson, K. H. Mosedale, F. A. Selwood. |
| Marshals | J. C. Beauchamp, R. Allen. |
| HIGH BRIDGE | M. Leventhal. |
| KING'S LAWN | D. Sweetland. |
| BREAKHEART HILL : |  |
| Communications | C. G. Bowtle, F. Lloyd. |
| Marshal | M. G. Southall. |
| Announcer | S. Newport. |
| Announcer's Clerk | N. Wells. |

## EXTRACTS FROM THE REGULATIONS FOR THE CYCLE ROAD RACE

The race was held under the Regulations of the Union Cycliste Internationale

The distance was 17 laps of the Windsor circuit of 7 miles 202 yards (approximately $111 / 2$ - kilometres), the total distance being 120 miles 1,674 yards (approximately 195 kilometres).

The circuit was closed from 10.30 a.m. to all traffic other than the riders and the motors under the control of the Race Controllers.

The race was both an individual event and a team race. In the team race each nation could enter a team of six riders of whom not more than four riders could take part in the event. The individual placings were determined by the order of finishing as returned by the Judges appointed by the U.C.I. The team placings were determined by the addition of the times of the first three riders in each team. No team could be placed if less than three of its riders finished. If two teams were equal on time the placings of these teams were determined by totalling the placings of the team members in the individual order of finish.

The Race Controllers were appointed by the Union Cycliste Internationale, and the complete control of the race was in their hands. They were empowered to exclude from the race any rider not qualified to compete or who, in their opinion, constituted a danger to other riders. They could also disqualify any rider for a breach of the Regulations of the U.C.I. or of the special regulations for the race.

Bicycles had to be fitted with two brakes in good order and carried the same number as that worn by the rider.
The order of positions at the start was determined by lot. One rider from each team took up position in the order of the draw, then a second rider from each team in the same order, and similarly for the third and finally the fourth riders.

Riders could exchange between themselves, food, drink, tyres and pumps and small tools such as spanners, but not bicycles, wheels or other parts of the bicycle. They could be handed articles only at the two official stations marked on the plan of the course (see page 332). A rider had to carry out all replacements and adjustments himself, except at the official stations.

Members of the public were forbidden to assist riders in any way whatsoever,
A rider could be supplied with a spare wheel or bicycle only if the damaged wheel or bicycle was considered unusable by the Station Controller.

Food and drink could be handed up to riders only at the Official Station near Cumberland Gate after the completion of the eighth and fourteenth laps. Food and drink could not be picked up on any other lap or at any other point on the circuit.

Riders who were lapped could be directed to withdraw from the race by the Controllers.


# CYCLE ROAD RACE 

## Previous Olympic Winners

(Individual)

| 1896 | Constantides (87 km.) | Greece | 1924 | A. Blanchonnet | France |
| :--- | :--- | :--- | ---: | :--- | :--- |
| 1896 | Schmal (315 km.) | Austria | 1928 | H. Hansen | Denmark |
| 1912 | R. Lewis | S. Africa | 1932 | A. Pavesi | Italy |
| 1920 | E. H. Stenquist |  | Sweden | 1936 | R. Charpentier |

There were 141 entries from 31 nations; 101 participants from 29 nations.

INDIVIDUAL RESULTS


## DID NOT FINISH

Mathieu, M. (Argentine) ; Caves, K. and Nestor, E. (Australia) ; Goldschmid, H., Huber, S. and Pohnetal, J. (Austria ) Lerno, L. (Belgium) ; Lewis, L. F. (Br. Guiana) ; Atkinson, L., Jodoin, F., Pugh, L. and Tessier, L. (Canada) ; Iturrate Azocar, R., Masanes Gimeno, M., Ramirez Valero, E. and Salcedo Munoz, R. (Chile) ; Nielsen, B. S. and Rasmussen, R. (Denmark) ; Backman, P., Hogstrom, T. and Koskinen, E. (Finland) ; Rouffeteau, R. (France) ; Clements, E. (Gt. Britain); Kaloudis, M., Kouvelis, E. and Leonidis, P. (Greece) ; Faanhof, H., Grift, E. and Peters, P. (Holland) ; Havaldar, M., Mehrah, R., Mistry, E. and Pavri, H. (India) ; Hwang, San Ung and Kwon, Ik Hyun (Korea) ; Bintz, R., Ernzer, M., Kellen, H. and Scheer, P. (Luxembourg) ; Herrera Briones, P., Rodriguez Ledezma, F., Rodriguez Rodea, G. and Solis Archundia, M. (Mexico) ; Carter, T. (New Zealand); Christiansen, L., Flengsrud, L., Kristiansen, E. and Myhrvold, A. (Norway) ; Ali, W. (Pakistan) ; Llerena Valderrama, H., Mathey Hoke, P. and Poggi Cebrero, L. (Peru) ; Binneman, D., Estman, G. and Rivers, W. (S. Africa) ; Vanlund, O. (Sweden) ; Rossi, G. (Switzerland) ; Cetiner, A., Osmali, M., Suda, O. and Tuncalp, A. (Turkey) ; Brilando, F., Lynch, E., Nelsen, A. and Rollins, W. (U.S.A.) ; Bernatsky, W., De Marco, E., Figueredo, M. and Lopez, L. (Uruguay) ; Poredski, M., Prosenik, A., Strain, A. and Zoric, A. (Yugoslavia).


PROFILE OF THE OLYMPIC ROAD COURSE, WINDSOR GREAT PARK

## INTERMEDIATE LAP LEADERS AND TIME



## TEAM RESULTS

1 BELGIUM (L. Wouters, 3rd, L. Delathouwer, 4th, and E. Van Roosbroeck, 12 th). 15 h .58 m .17 .4 s.

2 GREAT BRITAIN (R. Maitland, 6th, G. Thomas, 8th, and C. S. I. Scott, 16th). 16 h. 3 m .31 .6 s .
3 FRANCE (J. Beyaert, 1st, A. Moineau, 11th and J. Dupont, 17th). 16 h. 8 m .19 .4 s.

4 Italy (A. Ferrari, 9th, S. Pedroni, 10th, and F. Fanti, 19th). 16 h .13 m .5 .2 s .
5 Sweden (N. Johansson, 5th, H. Snell, 18th, and A. Olivestedt, 24th). 16 h. 20 m .26 .6 s.
6 Switzerland (J. Schenk, 13th, J. Brun, 15th, and W. Reiser, 25 th$) .16 \mathrm{~h} .23 \mathrm{~m} .4 .2 \mathrm{~s}$.
7 Argentine (C. Perone, 21st, D. Benvenuti, 22nd, and M. Sevillano, 23rd). 16 h. 39 m. 46.2 s.

## EQUESTRIAN

In general outline the programme and conditions of the Equestrian events of 1948 conformed closely to the formula used in previous Olympic Games and were almost identical with those of the preceding Games, those of the XI Olympiad, held in 1936 in Berlin. The competitions comprised the Dressage Test, the Three Days Event and the Prix des Nations.

The Federation Equestre Internationale, as the governing body whose rules are accepted for the equestrian events and which is responsible for their application, did, however, make some slight alterations in the conditions of the Dressage Test and of the Three Days Event. They held the view that some of the nations which had suffered the consequences of the recent war might find it difficult, if not impossible, to produce for these particular Games riders and horses up to full Olympic standard. Therefore, the most advanced movements, the Passage and the Piaffe were taken out of the Dressage Test and the total length of the Endurance Test in the Three Days Event was also slightly reduced. None the less the various tests imposed remained severe and quite difficult enough to demand an exceedingly high standard of horsemanship.

Some of the competitors seemed disappointed with the character of the land over which they had to ride ; it was obviously an army exercising ground rather than the grassy velvet of a typical English hunting country of their dreams. They had not appreciated that most English meadows, so velvety in the damp of an English Autumn, turn to concrete in the heat of an English August; nor that one just cannot gallop across an English country in the height of a farming season ; nor, perhaps, that the best hunting counties are mostly far distant from the essential facilities without which a competition on such a scale cannot be run.

## The Dressage

However, at daybreak on Monday, August 9, the Aldershot Command Stadium was set fair for the first competition, the Dressage. The arrangements on the ground, the dressage arena specially built for the purpose, the judges' marquee, the complicated arrangements for keeping the score sheets accurately and quickly up to date, the stewards and the army teams to level out the arena after each horse, all were perfect and worked smoothly and without a hitch.

The competition itself, though a little eased by comparison with full Olympic standard, called none the less for an exceedingly high standard of horsemanship. None but a true master of the art of classical riding with a finely schooled horse, balanced, supple, light, free, bold and yet intelligently submissive, could hope to gain a place among the leaders.

Nineteen competitors, representing nine nations, faced the judges, General Decarpentry (France), Colonel Thommen (Switzerland) and Count Bonde (Sweden). The individual competition was won by H. Moser, of Switzerland, riding Hummer. Second place was taken by A. Jousseaume, of France, and G. Boltenstern, of Sweden, was third on Trumf. There was little to choose between these excellent performances. The
fourth competitor, R. Borg (U.S.A.) also put up a brilliant performance, right in the top class, and he may well have been unlucky in failing to win a medal.

Apart from the individual awards in this event, there are also three team prizes, awarded to the best aggregate performance by three riders of any one competing nation.

The first, second and third teams, in order were, Sweden, France and the U.S.A. Unfortunately the Swedish team was later disqualified as one of their members was not qualified to compete under the rules of the Federation Equestre Internationale. The final result was, therefore : France 1st; U.S.A. 2nd ; Argentine 3rd.

France owed her success to the outstanding performance of A. Jousseaume. The U.S.A. were, on the contrary, impressive as a team, with high class performances by all three riders ; that of R. Borg has already been specially mentioned.

## The Three Days' Event

The three days following the judging of the Dressage Individuel had been set aside for the Three Days Event or, to give it its proper title, Le Concours Complet d'Equitation. And a complete competition of horsemanship it certainly is, requiring all round equestrian talent and ability of the highest order. It comprises, on the first day, a Dressage competition of quite sufficient difficulty to place it beyond the capacity of the vast majority of ordinarily good riders ; on the second day, a gruelling endurance test-a road section of 6 kilometres, a steeplechase course of 3,500 metres, another road section of 15 kilometres, a cross-country course of 8,000 metres over some thirty fixed and quite formidable obstacles, and a run-out—altogether $331 / 2$ kilometres to be covered inside 2 hrs. 2 mins. 18 secs., and finally, on the third day, a course over a dozen jumps, of reasonable size, to be ridden in a fast time, having regard to the twisty nature of the course.

On the first day the average performance in the Dressage was of a high standard, well above that seen at previous Olympic Games.

The second day, by far the most thrilling of all the equestrian competitions, attracted a large number of interested spectators, notwithstanding the early hour, to the crosscountry course near Camberley. The building of such a course, with more than thirty fixed obstacles, all different and all sufficiently difficult, yet entirely fair, is not an easy task, especially without any reliable indication, at such a short time after a great war, of the likely form of competing horses. It was, therefore, gratifying that the course, as built, fulfilled its purpose well. There were no untoward incidents and no one fence was responsible for too large a proportion of failures. The layout was commented upon most favourably in leading organs of the world's equestrian press.

Spectators saw many bold and brilliant performances, but that of B. Chevallier, of France, was outstanding. Riding his Anglo-Arab mare, Aiglonne, he established an Olympic record by finishing the day, not only without a single fault, but with a plus score gained through the achievement of record times.

The jumping, on the third day, unfortunately caused the elimination of several teams. Some of the markers on the course had been moved, inadvertently, at the last moment and without sufficient warning to competing riders. As a result, some riders had to be
disqualified for taking a wrong course, which was hard luck both on the individual riders and on their teams.

The final Equestrian Competition, the Prix des Nations jumping contest, coincided with the Closing Ceremony of the Games, and took place in the Empire Stadium at Wembley in splendid weather, although the going was somewhat slippery from previous rain.

Forty-four riders, representing fifteen nations and fourteen teams, took part over a magnificent, but exceedingly severe course. Only three teams finished and of the fortyfour individual riders, nineteen were eliminated.

The jumping of the winning Mexican team caused a sensation that will be remembered as long as these Olympic Games. The style of the Spanish riders who finished second, was of a classical perfection and a pleasure to watch, and the British riders deserve great credit in finishing as a team and in gaining third place.

The first of the riders to incur as few faults as eight was J. d'Orgeix (France) on Sucre de Pomme, and this feat was subsequently equalled by F. Wing (U.S.A.) on Democrat and R. Urizac (Mexico) on Hatvey. This was the position when the last competitor entered the arena. He was H. Mariles Cortes of Mexico on Arete, and it was already clear that his team had a splendid chance of winning the competition : he had to incur no more than 28 faults for the team to gain the first place medals. However, excitement among the spectators mounted steadily as it was soon obvious that here was one of the outstanding riders in the competition. It was not until he reached the 15 th jump that he was faulted; there was a tense hush as he faced each succeeding obstacle, and after he had landed safely over the final jump an outburst of applause, for his round with only $61 / 4$ faults, gave him the individual victory as well as assuring his team of first place.

There was still, however, the further excitement of the jump-off to settle second and third places. For this the three competitors with eight faults each jumped the final six obstacles again, the first of the six having been raised. The Mexican rider was faultless over them to gain second place to his compatriot, while J. d'Orgeix and F. Wing each incurred four faults, the French rider being placed third by completing the course in 38.9 secs. against $F$. Wing's 40.1 secs.

# FEDERATION EQUESTRE INTERNATIONALE 

JURY OF APPEAL<br>General Baron DE TRANNOY, Belgium Commandant G. HECTOR, France<br>Major-General G. V. HENRY, U.S.A.<br>\title{ OFFICERS OF THE FEDERATION EQUESTRE INTERNATIONALE }<br>PRESIDENT<br>General DE TRANNOY<br>Sec. General<br>Commandant G. HECTOR<br>Judges-Dressage<br>General DE CARPENTRY, France Count CARL G. BONDE, Sweden Colonel N. THOMMEN, Switzerland<br>Judges-Three-day Event<br>General DE LANDRAIN, Belgium Count RANIERI DI CAMPELLO, Italy<br>Capt. E. A. SARASIN, Switzerland<br>Judges-Grand Prix des Nations<br>Duke of BEAUFORT, K.G. Commandant X. BIZARD, France Lt.-Col. ARNE E. FRANCKE, Sweden Mr. J. H. A. JURGEN (Reserve), Holland<br>Technical Delegates<br>Colonel E. A. HACCIUS, Switzerland Major R. MOEREMAN D'EMAUS, Belgium<br>\section*{BRITISH HORSE SOCIETY}<br>Vice-Patron and Vice-President of F.E.I. President of British Horse Society HIS GRACE THE DUKE OF BEAUFORT W. J. CUMBER, obE<br>BRITISH HORSE SOCIETY'S OLYMPIC GAMES COMMITTEE<br>Colonel The Hon. C. G. CUBITT, Dso, Td<br>(Chairman of British Horse Society)<br>Brig. P. E. BOWDEN SMITH, CBE Mr. CHARLES CORNELL<br>Colonel G. DE CHAIR, OBE, DSO<br>Major H. F. FAUDEL-PHILLIPS, MBE<br>Colonel TREVOR HORN, MC<br>Colonel G. T. H. HURRELL, OBE<br>Lt.-Col. M. ANSELL, DSO, MC<br>Capt. G. H. S. WEBBER<br>Colonel V. D. S. WILLIAMS, obe<br>Mr. HENRY WYNMALEN<br>Mr. C. N. WOODBRIDGE<br>Mr. E. HOLLAND-MARTIN<br>retary)<br>\section*{PRIX DES NATIONS SUB-COMMITTEE OF THE BRITISH SHOW JUMPING} ASSOCIATION<br>Lt.-Col. ANSELL<br>Mr. S. ALLISON<br>Mr. C. W. MURRAY, DSG<br>Mr. J. H. SCOTT, JP<br>Lt.-Col. J. A. TALBOT PONSONBY<br>Mr. JOSEPH TAYLOR<br>Lt.-Col. C. T. WALWYN, DSO, OBE, MC<br>IN CHARGE OF ARENA AT WEMBLEY<br>Mr. PHILLIP BLACKMORE

## DRESSAGE

# Individual and Team Competition 

## Previous Olympic Winners

(Individual)

| 1912 Count C. Bonde | Sweden | 1928 | C. F. von Langen | Germany |
| :--- | :--- | ---: | :--- | :--- |
| 1920 Captain Lundblad | Sweden | 1932 | Cdt. F. Lesage | France |
| 1924 E. de Linder | Sweden | 1936 | H. Pollay | Germany |
|  |  |  |  |  |
|  | (Team) |  |  |  |
|  | 1924 Sweden | 1932 France |  |  |
|  | 1928 Germany | 1936 Germany |  |  |

## CONDITIONS

The prescribed test must be carried out entirely from memory. Each competitor will be allowed 13 minutes to complete it. In the event of a rider failing to complete the test within the prescribed time he will lose half a point for every second over the time limit.

Teams will be placed according to the total number of points gained by the three riders of each team.

INDIVIDUAL PLACINGS

| 1 MOSER, H. | Hummer | Switzerland | 4921/2 |
| :---: | :---: | :---: | :---: |
| 2 JOUSSEAUME, A. | Harpagon | France | 480 |
| 3 BOLTENSTERN, G. | Trumf | Sweden | 4771/2 |
| 4 Borg, R. | Klingson | U.S.A. | 4731/2 |
| $5 \mathrm{St} . \mathrm{Cyr}$, H. | Djimm | Sweden | $4441 / 2$ |
| 6 Paillard, J. | Sous les Ceps | France | 4391/2 |
| 7 Podhajsky, A | Teja | Austria | 4371/2 |
| 8 Thomson, E. | Pancraft | U.S.A. | 421 |
| 9 Pais, F. | Matamas | Portugal | 411 |
| 10 Valadas, F. | Feitico | Portugal | 405 |
| 11 Iturralde, J. | Pajarito | Argentine | 397 |
| 12 Menae Silva, L. | Fascinante | Portugal | 366 |
| 13 Henry, F. | Reno Overdo | U.S.A. | $3611 / 2$ |
| 14 Kirkpatrick, O'Donnell, C. | Yanta | Spain | 353 |
| 15 Buret, M. | Saint Ouen | France | 3491/2 |
| 16 Terzano, H. | Bienvenido | Argentine | 327 |
| 17 Goulu, O. | Grillo | Argentine | 2811/2 |
| 18 Gracida Jaramillo, G. | Kamcia | Mexico | 2481/2 |

## TEAM PLACINGS

```
FRANCE (A. Jousseaume, J. Paillard, M. Buret)
1269 marks
2 U.S.A. (R. Borg, E. Thomson, F. Henry) 1256 „
3 PORTUGAL (F. Pais, F. Valadas, L. Mena e Silva) 1182 "
4 Argentine (J. Iturralde, H. Terzano, G. Garcida Jaramillo) 10051⁄2,
```


# THREE-DAY EVENT Individual and Team Competition 

Previous Olympic Winners

| 1912 Lieut. Norlander | Sweden <br> 1920 de Morner |
| :--- | :--- |
| Sweden |  |
| 1924 V. de V. van Zyp | Holland |
|  | 1912 Sweden |
|  | 1920 Sweden |
|  | 1924 Holland |

(Individual)

1912 Sweden 1924 Holland

1928 Lieut. C. F. P. de Mortanges
1932 Lieut. C. F. P. de Mortanges
1936 L. Stubbendorff
(Team)
1928 Holland
1932 U.S.A.
1936 Germany

## CONDITIONS

The Three-Day event is in three sections as follows :-

## Dressage Test

The test must be carried out entirely from memory. Each competitor is allowed 12 minutes in which to complete it. In the event of a rider failing to complete the test within the prescribed time he will lose half a point for every second over the time limit. The maximum number of points obtainable is 400 ; if a competitor does not obtain at least 200 points he will be excluded from the remaining sections of the event.

## Endurance, Speed and Cross-Country Test

This test is divided into five consecutive stages :-

| A | 6 km . over roads or paths | Time allowed |  | 27 min | 17 sec . |
| :---: | :---: | :---: | :---: | :---: | :---: |
| B | $31 / 2 \mathrm{~km}$. steeplechase | " | " | 5 min | 50 sec . |
| C | 15 km . over roads or paths | " | " | 68 min | 11 sec . |
| D | 8 km . cross-country |  | " | 18 min | 0 sec. |
| E | 1 km . on the flat |  | " | 3 min | 0 sec . |

Riders exceeding the time limit are penalised 5 points for each 5 seconds or part of 5 seconds on stages A, C and E, 3 points for each 5 seconds or part of 5 seconds on stage B, and 3 points for each 10 seconds or part of 10 seconds on stage D.

No credit is given for finishing within the time limit on stages A, C or E. On stage B 3 points are awarded for each 5 seconds or part of 5 seconds gained up to a maximum of 36 points, and on stage $D$ 3 points are awarded for each 10 seconds or part of 10 seconds gained up to a maximum of 72 points.

Faults at obstacles are penalised as follows :-
First refusal or swerve of horse 20 pts.
Second refusal or swerve of horse at the same obstacle
20 pts.
Fall of horse and rider at an obstacle, or fall of a rider only at an obstacle
60 pts.
Third refusal or swerve of horse at the same obstacle
Fourth refusal or swerve of horse at the same obstacle
Errors of course not rectified
Omitting an obstacle or boundary flag
Refusal or swerving of horse at the second or third obstacle in a double or triple obstacle does not entail the retaking of the obstacle in its entirety from the first jump. The rider will extricate himself as best he can. All his attempts will be counted. At the fourth attempt he will be disqualified.

## Jumping Test

The obstacles are 12 in number and the test must be carried out at a speed of 400 metres to the minute. Any rider failing to complete the test in the prescribed time will be penalised a quarter of a point per second or part of a second. Penalties for faults at the obstacles are as follows :-

First disobedience of horse
Knocking over an obstacle, feet in the water or in the ditch
Second disobedience of horse in the whole test
$\} \quad 10 \mathrm{pts}$.
Fall of horse and rider or fall of rider alone
Third disobedience of horse in the whole test, taking obstacle in wrong order. Wrong course not rectified
A rider disqualified in any of the three tests is not entitled to a placing in the event as a whole. The rider with the least number of penalty points is the winner, and the team whose three riders have the least number of penalty points wins the team event.

THREE-DAY EVENT

| Name | Country | Horse | $\begin{aligned} & \text { Dressage } \\ & \text { Points } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Cross Country } \\ \hline \text { Points Lost } \end{array}$ |  | Jumping |  | Total Points Lost | Points Gained |  |  |  | Total Points |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Steeple <br> Chase | Cross <br> Country |  | Total |  |  |
|  |  |  |  | Obstacles | Time |  |  |  |  |  | Obstacle | Time |  |
| 1 CHEVALLIER, B. | France | Aiglonne | 104 | - | - | - | - | 104 | 36 | 72 |  | 108 | + 4 |
| 2 HENRY, F. | U.S.A. | Swing Low | 117 | - | - | - | - | 117 | 36 | 60 |  | 96 | 21 |
| 3 SELFELT, J. | Sweden | Claque | 109 | - | - | - | - | 109 | 24 | 60 |  | 84 | 25 |
| 4 Andersen, C. | U.S.A. | Reno Palisade | 111 | - | - | 10 | $11 / 2$ | 1221/2 | 36 | 60 |  | 96 | 261/2 |
| 5 Nogueras Marquez, J. | Spain | Epsom | 128 | - | - | - | - | 128 | 36 | 51 |  | 87 | 41 |
| 6 Carlsen, E. | Denmark | Ezja | 113 | - | - | - | - | 113 | 18 | 51 |  | 69 | 44 |
| 7 Morrot Coelho, Aecio | Brazil | Guapo | 114 | - | - | 10 | - | 124 | 27 | 45 |  | 72 | 52 |
| 8 Caveleiro, F. | Portugal | Satari | 135 | - | - | 10 | - | 145 | 33 | 57 |  | 90 | 55 |
| 8 Mangilli, F. | Italy | Guerriero da Capestrano | 85 | 20 | - | 20 | 2 | 127 | 33 | 39 |  | 72 | 55 |
| 10 Carrere, F. | Argentine | Rosarino | 121 | - | - | - | 4 | 125 | 24 | 42 |  | 66 | 59 |
| 11 Blaser, A. | Switzerland | Mahmud | 93 | - | - | 20 | 1/4 | 1131/4 | 18 | 36 |  | 54 | 591/4 |
| 12 Mariles Cortes, H. | Mexico | Parral | 134 | - | - | - | $2^{3 / 4}$ | 1363/4 | 24 | 51 |  | 75 | $613 / 4$ |
| 13 Van Loon, E. | Holland | Springsteel | 129 | - | - | 10 | 1 | 140 | 18 | 60 |  | 78 | 62 |
| 14 Krarup, K. | Denmark | Rollo | 114 | - | - | 10 | 4 | 128 | 27 | 36 |  | 63 | 65 |
| 15 Stahre, N. | Sweden | Komet | 143 | - | - | 20 | - | 163 | 33 | 60 |  | 93 | 70 |
| 15 Svensson, S. | Sweden | Dust | 103 | - | - | - | - | 103 | 21 | 12 |  | 33 | 70 |
| 17 Borwick, P. | Great Britain | Liberty | 167 | - | - | - | 1/4 | 1671/4 | 36 | 51 |  | 87 | 801/4 |
| 18 Sagasta, J. | Argentine | Cherenda Cue | 124 | - | - | - | 41/2 | 1281/2 | 21 | 15 | 36 | 36 | 921/2 |
| 19 Buhler, A. | Switzerland | Amour Amour | 80 | 60 | - | - | - | 140 | 15 | 30 | 45 | 5 | 95 |
| 20 Ehrnrooth, A. | Finland | Lilia | 141 | 20 | - | - | - | 161 | 24 | 27 | 51 | 1 | 110 |
| 21 Thomson, E. | U.S.A. | Reno Rhythm | 105 | 60 | - | 20 | 1 | 186 | 30 | 42 | 72 | 2 | 114 |
| 22 Campero, R. | Mexico | Tarahumara | 128 | - | - | 30 | 11/2 | 1591/2 | 15 | 24 | 39 | 9 | 1201/2 |
| 23 Solano Chagoya, J. | Mexico | Malinche | 149 | - | - | 10 | - | 159 | 24 | 12 | 36 | 6 | 123 |
| 24 Ten Cate, A. | Holland | Unique de Genual | 144 | 40 | - | 30 | 4 | 2141/2 | 33 | 36 | 69 | 9 | 1451/2 |
| 25 Pais, D. | Portugal | Zuari | 169 | - | 30 | - | 11/2 | 2001/2 | 33 | - | 33 |  | 1671/2 |
| 26 Gazapo De Sarraga, F. | Spain | Vivian | 153 | 20 | - | 80 | 11/4 | 2541/4 | 27 | 48 | 75 |  | 1791/4 |
| 27 Bolton, L. | Great Britain | Sylveste | 109 | 120 | - | - | 1 | 230 | 30 | 18 | 48 |  | 182 |
| 28 Roiha, M. | Finland | Roa | 125 | 80 | - | 20 | 4 | 229 | 18 | 9 | 27 |  | 202 |
| 29 Martinez Larraz, S. | Spain | Fogoso | 163 | - | 50 | 10 | 1/4 | 2231/4 | 21 | - | 21 |  | 2021/4 |
| 30 D'Inzeo, R. | Italy | Regate | 129 | - | 70 | 30 | - | 229 | 6 | - | 6 |  | 223 |
| 31 Renildo, P. | Brazil | Indio | 184 | 80 | - | 40 | - 3 | 304 | 18 | 36 | 54 |  | 250 |
| 32 Musy, P. | Switzerland | Franzosin | 109 | 60 | 80 | 10 | 1/4 | 2591/4 | 9 | - | 9 |  | 2501/4 |
| 33 Emmanuelli, R. | France | Tourtourelle | 113 | 240 | - | - | 11/4 | 3541/4 | 24 | 27 | 51 |  | 3031/4 |
| - Koc, S. | Turkey | Cesur | 197 | - | - | - | - | - | 24 | 21 | 45 |  | liminated |
| - Mikkelsen, N . | Denmark | St. Hans | 108 | - | - | - | - | - | 24 | 54 | 78 |  | liminated |
| - Silva Rocha, A. | Brazil | Carioca | 185 | 80 | - | - | - | - | 21 | 15 | 36 |  | iminated |
| - Sauer, H. | Austria | Sobri | 144 | Retired |  |  |  |  |  |  |  |  | iminated |
| - Serodio, A. | Portugal | Abstrato | 137 | - | - | - | - | - | 30 | 57 | 87 |  | iminated |
| - Yigiturk, E. | Turkey | Ozbek | 122 | Disqualified. |  |  |  |  |  |  |  |  | iminated |
| - Montessoro, E. | Italy | Tic Tac | 144 | 20 | - | - | - | - | 24 | 45 | 69 |  | iminated |
| - Sagasta, J. M. | Argentine | Mandinga | 110 | - | - | - | - - | - | 30 | 2 | 72 |  | iminated |
| - Azak, Z. | Turkey | Ruzgar | 172 R | Retired |  |  |  |  |  |  |  |  | minated |
| - Jousseaume, A. | France | Gigolo | 78 | 180 | 80 | - | - | - | 27 | - | 27 |  | minated |
| - Haanpaa, A. | Finland | Upea | 162 | - | - | - - | - - | - | 27 | 4 | 81 |  | minated |
| - Stewart, D. | Great Britain | Dark Seal | 116 R | Retired |  |  |  |  |  |  |  |  | minated |

No riders lost any marks on stages A, B, C and E of the cross-country test, except Azak (Turkey) who lost 95 marks by time on stage A and then retired.

## TEAM PLACINGS

1 U.S.A. (F. Henry, C. Andersen, E. Thomson) ..... $161^{1 / 2}$
2 SWEDEN (J. Selfelt, N. Stahre, S. Svensson) ..... 165
3 MEXICO (H. Mariles Cortes, R. Campero, J. Solano Chagoya) ..... 3051/4
4 Switzerland (A. Blaser, A. Buhler, P. Musy) ..... 404½
5 Spain (J. Nogueras Marquez, F. Gazapo De Sarraga, S. Martinez Larraz) ..... $422^{1 / 2}$

# PRIX DES NATIONS <br> Individual and Team Competition 

Previous Olympic Winners
(Individual)


## HOW THE EVENT IS DECIDED

Each rider is allowed to enter two horses for the event, but the horse to be ridden must be nominated by $8 \mathrm{p} . \mathrm{m}$. the previous evening. If a national team is entered, the horses nominated by the riders in that team may be any of the six entered on behalf of the three riders.

The order of starting is determined by lot, the first rider from each team starting before the second rider of any team.

Horses must carry minimum weight of 75 kg . (approx. 165 lbs .).
Officers must wear Service Dress ; civilians, hunting attire or a dark jacket, white breeches and top hat or hunting cap.

The obstacles are between 1.30 and 1.60 m . high (between 4 ft .3 in . and 5 ft .3 in .). The water jump is 4.50 m . wide (approx. 14 ft .9 in .).

The competition is carried out at the gallop, the time allowed being calculated at a speed of 400 metres to the minute. No allowance is made for completing the course in less time, but any excess time will be penalised at a rate of a quarter of a point per second.

Faults are penalised as follows :-

| First refusal | 3 pts. |
| :--- | :--- |
| Obstacle knocked down, landing in water or ditch, or on their delimiting marks | 4 pts. |
| Second refusal | 6 pts. |
| Fall of horse and rider or fall of rider only | 8 pts. |
| Third refusal | Elimination |
| Jumping an obstacle out of its proper course | Elimination |

The rider with the least number of penalty points is the winner; the team whose three riders total the least number of penalty points wins the team event. No team can receive a placing unless all three riders complete the course.

In the event of a tie in either the individual or team competition, there will be a " jump-off " over six obstacles, the height of which may be increased to 1.80 m . (approx. 5 ft .11 in .). There is no time limit in a " jump-off," but if the jump-off results in a tie, then the time taken will decide the placings.

PRIX DES
INDIVIDUAL

| Name. | Country. | Horse. | 1 | 2 | 3 | 4 | $5$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 MARILES CORTES, H . | Mexico | Arete | - | - | - | - | - |
| 2 URIZAC, R. | Mexico | Hatvey | - | - | - | - | 4 |
| 3 d'ORGEIX, C. | France | Sucre de Pomme | - | - | - | - | - |
| 4 Wing, F. | U.S.A. | Democrat | - | - | - | 4 | - |
| 5 Garcia Cruz, J. | Spain | Bizarro | - | - | - | - | - |
| 5 Sorensen, E. | Sweden | Blatunga | 4 | - | - | - | - |
| 7 Fresson, M.. | France | Decametre | - | 4 | 4 | - | - |
| 7 Llewellyn, H. | Great Britain | Foxhunter | - | 4 | 4 | - | - |
| 7 Nicoll, H. | Great Britain | Kilgeddin | - | 4 | 4 | - | - |
| 10 Navarro Morenes, J. | Spain | Quorum | - | - | 4 | - | - |
| 10 Franco Pontes, J. | Brazil | Itaguai | - | - | 4 | 4 | - |
| 10 Valdes, R. | Mexico | Chihuchoc | - | 4 | 4 | 4 | - |
| 13 Lewenhaupt. J. | Sweden | Orkan | - | 4 | 4 | - | - |
| 14 Corry, D. | Eire | Tramore Bay | - | - | 4 | - | - |
| 15 Campos, R. | Argentine | Santa Fe | - | 4 | 4 | - | 4 |
| 16 Gavilan y Ponce de Leon, M. | Spain | Forajido | - | 4 | 4 | - | 4 |
| 17 Ahern, F. | Eire | Aherlow | - | - | - | 4 | 7 |
| 18 Calado, H. | Portugal | Xerez | - | 4 | 4 | - | - |
| 19 Carr, A. | Great Britain | Monty | 3 | 4 | 4 | - | - |
| 20 Gruppelaar, J. | Holland | Random Harvest | 4 | - | 4 | 4 | - |
| 21 Russell, J. | U.S.A. | Air Mail | - | - | - | - | 3 |
| 22 Correia Barrento, J. | Portugal | Alcoa | 4 | 4 | 4 | 4 | - |
| 23 Rissanen, T. | Finland | Viser | 4 | - | 4 | 4 | 4 |
| - de Maupeou d'Ableiges, G. | France | Nankin | - | - | 4 | - | - |
| - Acthon, O. | Denmark | Please | - | 4 | 4 | - | - |
| - Alvarado, N . | Argentine | Mineral | - | - | 4 | - | 4 |
| - de Bruine, J. | Holland | Romanichel | 4 | - | 4 | - | - |
| - Cakir, S . | Turkey | Guclu | 4 | 4 | 4 | 7 | Elim. |
| - Bettoni Cazzago, A. | Italy | Uranio II | - | - | - | - | Elim. |
| - Conforti, G. | Italy | Furore | - | - | 4 | - | 9 |
| - Frierson, A. | U.S.A. | Rascal | - | - | - | - | Elim. |
| - Hultberg, K | Sweden | Ismed | - | - | 4 | - | 7 |
| - D'Inzeo, R. | Italy | Briacone | - | 4 | 4 | - | 4 |
| - Kasar, K. | Turkey | Siyok | - | - | 4 | 4 | - |
| - Lewis, J. | Eire | Loughneagh | - | 4 | 4 | 4 | - |
| - Martins, H. | Portugal | Optus | 4 | - | - | - | Elim. |
| - Massey Oliveira de Menezes, E. | Brazil | Sabu | - | - | 4 | 4 | 3 |
| - Mikkelsen, L. | Denmark | Atom | 4 | - | 9 | - | Elim. |
| - Oncu, E. | Turkey | Yildiz | 4 | 4 | 4 | - | Elim. |
| - Pistarini, P. | Argentine | Canguro | 4 | - | 4 | - | 13 |
| - Continentino Dias Ribeiro, R. | Brazil | Bon Soir | 4 | - | 4 | 4 | 4 |
| - Rijks, J. | Holland | Master | 4 | 4 | - | - | - |
| - Tryde, T . | Denmark | Attila | 4 | - | 4 | 4 | Elim. |
| - Vartiainen, V . | Finland | Pontus | - | 4 | 4 | 12 | Elim. |

NATIONS

## PLACINGS

| 6 | 7 | 8 | 9 | $\begin{gathered} 10 \\ \text { Treble } \end{gathered}$ | 11 | 12 | 13 | 14 | $\begin{gathered} 15 \\ \text { Water } \end{gathered}$ | 16 | Points <br> Lost <br> at <br> Obstacles | Time Taken | Time Faults | Total <br> Points <br> Lost |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - | - | - | - | - | - | - | 4 | - | 4 | 2.18 .1 | $2^{1 / 4}$ | 61/4 |
| - | - | - | - | - | - | - | - | 4 | - | - | 8 | 1.58 | - | 8 |
| - | - | - | - | 8 | - | - | - | - | - | - | 8 | 1.51 .8 | - | 8 |
| - | - | - | 4 | - | - | - | - | - | - | - | 8 | 1.51 .8 | - | 8 |
| - | - | 4 | - | - | - | 4 | - | - | 4 | - | 12 | 1.47 | - | 12 |
| 4 | - | - | - | - | - | - | - | - | 4 | - | 12 | 2.05 | - | 12 |
| - | - | - | - | 4 | - | - | - | - | - | 4 | 16 | 1.55 .4 | - | 16 |
| - | - | - | - | - | - | 4 | - | - | - | 4 | 16 | 2.02 | - | 16 |
| - | - | 4 | - | - | - | - | - | - | 4 | - | 16 | 2.05 | - | 16 |
| - | - | 4 | - | 8 | - | - | - | - | 4 | - | 20 | 1.44 .7 | - | 20 |
| - | - | - | 4 | 4 | - | - | - | - | 4 | - | 20 | 1.50 .8 | - | 20 |
| - | - | - | 4 | - | - | - | - | - | 4 | - | 20 | 2.0.3 | - | 20 |
| 3 | - | - | - | 4 | - | - | - | - | 4 | - | 19 | 2.16 .2 | $13 / 4$ | 203/4 |
| - | - | - | - | 4 | - | - | - | 4 | 4 | 4 | 20 | 2.14 .5 | $11 / 4$ | $211 / 4$ |
| - | - | 4 | - | 4 | - | - | - | - | 4 | - | 24 | 1.59.4 | - | 24 |
| - | - | - | - | - | - | - | 4 | 4 | 4 | - | 24 | 2.11 .5 | 1/2 | 241/2 |
| - | - | - | - | - | - | - | - | 4 | 4 | 4 | 23 | 2.19 .3 | $2^{1 / 2}$ | 251/2 |
| - | - | - | - | 15 | - | - | - | - | - | - | 23 | 2.22 | 3 | 26 |
| - | - | 4 | - | 8 | - | 4 | - | 4 | 4 | - | 35 | 1.51 .7 | - | 35 |
| - | - | - | 4 | 12 | 4 | - | - | - | - | 4 | 36 | 1.57 .6 | - | 36 |
| - | - | 4 | - | 14 | - | - | - | - | 4 | - | 25 | 3.2.8 | 131/4 | $381 / 4$ |
| - | - | - | - | - | - | - | 4 | 8 | 4 | - | 32 | 2.52 | $10^{1 / 2}$ | $42^{1 / 2}$ |
| - | - | 4 | 4 | 12 | - | 4 | 4 | 4 | 4 | 4 | 56 | 1.55.7 | - | 56 |
| - | - | 4 | - | - | - | - | - | Elim. |  |  | Elim. | - | - | Elim. |
| - | - | - | - | Elim. |  |  |  |  |  |  | Elim. | - | - | Elim. |
| 4 | - | - | 4 | 11 | 6 | 4 | Elim. |  |  |  | Elim. | - | - | Elim. |
| 4 | 4 | 4 | 4 | Elim. |  |  |  |  |  |  | Elim. | - | - | Elim. |
|  |  |  |  |  |  |  |  |  |  |  | Elim. | - | - | Elim. |
|  |  |  |  |  |  |  |  |  |  |  | Elim. | - | - | Elim. |
| - | - | 4 | 4 | Elim. |  |  |  |  |  |  | Elim. | - | - | Elim. |
|  |  |  |  |  |  |  |  |  |  |  | Elim. | - | - | Elim. |
| - | - | - | - | Elim. |  |  |  |  |  |  | Elim. | - | - | Elim. |
| - | - | 4 | - | II | - | 4 | - | - | - | Elim. | Elim. | - | - | Elim. |
| - | - | 4 | - | Elim. |  |  |  |  |  |  | Elim. | - | - | Elim. |
| - | - | - | - | - | - | Elim. |  |  |  |  | Elim. | - | - | Elim. |
|  |  |  |  |  |  |  |  |  |  |  | Elim. | - | - | Elim. |
| - | - | - | - | Elim. |  |  |  |  |  |  | Elim. | - | - | Elim. |
|  |  |  |  |  |  |  |  |  |  |  | Elim. | - | - | Elim. |
|  |  |  |  |  |  |  |  |  |  |  | Elim. | - | - | Elim. |
| - | - | 4 | Elim. |  |  |  |  |  |  |  | Elim. | - | - | Elim. |
| - | - | - | - | - | - | - | Elim. |  |  |  | Elim. | - | - | Elim. |
| - | - | - | - | Elim. |  |  |  |  |  |  | Elim. | - | - | Elim. |
|  |  |  |  |  |  |  |  |  |  |  | Elim. | - | - | Elim. |
|  |  |  |  |  |  |  |  |  |  |  | Elim. | - | - | Elim. |

INDIVIDUAL BARRAGE FOR SECOND PLACE

| Name | Horse | 1 | 2 | 3 | 4 | 5 | 6 | Points lost at Obstacles | Time Taken | Time Faults | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 Urizac, R ........................... | Hatvey | - | - | - | - | - | - | Nil | 49.1 | - | Nil |
| 3 d'Orgeix, C ........................ | Sucre de Pomme | - | 4 | - | - | - | - | 4 | 38.9 | - | 4 |
| 4 Wing, F. ........................... | Democrat | - | 4 | - | - | - | - | 4 | 40.1 | - | 4 |

## TEAM PLACINGS

|  |  | Total |
| :---: | :---: | :---: |
| 1 | MEXICO (Valdes, R., Urizac, R., Mariles Cortes, H.) | 341/4 |
| 2 | SPAIN (Gavilan y Ponce de Leon, M., Navarro Morenes, J., Garcia Cruz, J.) | $561 / 2$ |
| 3 | GREAT BRITAIN (Nicoll, H., Carr, A., Llewellyn, H.) | 67 |
| - | Eire (Ahern, F., Corry, D., Lewis, J.) | Elim. |
|  | Sweden (Sorensen, E., Lewenhaupt, J., Hultberg, K.) | Elim. |
| - | France (de Maupeou d'Ableiges, G., d'Orgeix, C., Fresson, M.) | Elim. |
| - | Holland (de Bruine, J., Gruppelaar, J., Rijks, J.) | Elim. |
| - | Italy (Conforti, G., Bettoni Cazzago, A., D'Inzeo, R.) | Elim. |
| - | U.S.A. (Russell, J., Wing, F., Frierson, A.) | Elim. |
| - | Argentine (Campos, R., Alvarado, N., Pistarini, P.). | Elim. |
| - | Portugal (Martins, H., Correia Barrento, J., Calado, H.) | Elim. |
| - | Finland (Vartiainen, V., Rissanen, T.). | Elim. |
|  | Brazil (Continentino Dias Ribeiro, R., Franco Pontes, J., Massey Oliveira de Menezes, <br> E.) | Elim. |
| - | Denmark (Mikkelsen, L., Tryde, T., Acthon, O.) | Elim. |
| - | Turkey (Cakir, S., Kasar, K., Oncu, E.) | Elim. |

PLAN OF PRIX DES NATIONS COURSE


## FENCING

The number of individual entries and countries participating made the fencing events at the Games of the XIV Olympiad the greatest competition ever staged in the history of the sport.

The lay-out of the arena at the Palace of Engineering and the organisation of the heavy programme proved adequate. The central piste, on which all the finals were fought, with its steeply banked seating, giant Scoreboard and national flags overhead, was declared by visitors to be the best fencing arena yet seen.

The standard of the finals, except perhaps at sabre, was not quite up to that of fencing in the immediate pre-war years, but the general standard seemed higher than before, resulting in very close results in the preliminary rounds. It is evident that many nations have made great technical progress but France and Italy are still supreme at men's foil and epee, while the Hungarians once again swept all before them at sabre.

## The Foil Events

France proved to be the leading nation at men's foil, maintaining an unbeaten record from a field of twenty teams, and supplying the winner of the individual event for which there were 68 entries. The Italians, once again their chief rivals, have not yet quite regained the high standard of their pre-war teams at this weapon.

Buhan, of France, was the outstanding foilist of the Games. His brilliant fencing throughout was in the highest tradition of French foil play and, after taking a leading part in his team's victory, he dominated the final pool of the individual event which he won without losing a fight.

France, Italy, Belgium and the U.S.A. formed the final pool of the foil team event and finished in that order. The crucial match between France and Italy was an epic struggle. France established a lead of 6 victories to 3, but their opponents then staged a remarkable recovery, winning 5 of the remaining 7 bouts to end $8-8$, France winning an exciting match by 2 hits.

Buhan's clear-cut victory in the men's foil individual has already been noted. The runner-up was Christian d'Oriola, the remarkable Frenchman who, at 18, won the 1947 World Championship at Lisbon. Third place went to L. Maszlay (Hungary), a somewhat unorthodox fencer, on a count of hits over J. Emrys Lloyd (Great Britain), who had been an Olympic finalist in 1932 and semi-finalist in 1936.

## A Title Retained

There were 42 entries for the Women's Foil and, with certain individual exceptions, the standard was not as high as in previous Games. Ilona Schacherer Elek, of Hungary, retained the title which she won in the Berlin Games, a feat never before achieved by a woman fencer. Her forcefulness and energy seem to have increased with the passing years. She was closely followed by Karen Lachmann (Denmark), who maintained her classic style throughout. Third place went to Ellen Muller-Preis (Austria), who won the Olympic title in 1932.

## Surprises in the Epee

From the 22 teams entered at epee, France and Italy again divided the first two places. Italy started well in this match with France, winning 4 of the first 5 bouts. The French team then settled down and lost only one of the remaining 11 bouts. Michel Pecheux, a a former world champion, who was included in the team only at the last moment, won all his fights in the matches in the final pool. The Swedish team took third place but never struck their best form in the final. The young Danish team provided the surprise of the meeting by taking fourth place and losing to Sweden only by the odd bout. They fenced with courage, dash and tenacity throughout.

The epee individual event, with an entry of 70, proved the severest competition of all. Many well-known epeeists were eliminated in the preliminary rounds and the final pool of 10 took $51 / 2$ hours to decide. Luigi Cantone, after losing his first 2 bouts to his compatriots, went through the rest of the field undefeated and was two victories ahead of his nearest rivals at the end.

Cantone fenced in the individual event only as substitute for D. Mangiarotti who had injured his foot in the team final. He certainly proved the best epeeist on the day and maintained his orthodox style throughout the final. His attacks, mainly by prise-de-fer and always well covered, were remarkable for speed and assurance.
The next four fencers all scored 5 victories. Oswald Zappelli (Switzerland) and Edouardo Mangiarotti (Italy) were equal with 17 hits against and 20 hits scored. The resulting barrage was won 3-0 by Zappelli whose stop-hits were remarkable for choice of time. Henri Guerin of France took fourth place, two hits behind, and separated by a narrow margin from J. M. Radoux of Belgium.

## High Sabre Standard

The sabre events, for which there was an entry of 19 teams and 68 individuals, provided the highest standard in the three weapons. The Hungarians won both titles, as they have done in the last three Games. Hungary, Italy, Belgium and the U.S.A. reached the final pool of the team event. The crucial match between Hungary and Italy was a magnificent display of sabre fencing. The Italian team fought well to hold the score at 4-4 at the half-way stage, but the class of the Hungarian fencers then told and they proved worthy winners by 10 victories to 6 . T. Berczelly, of Hungary, was the only unbeaten fencer.

There was keen competition for the remaining places. The Italy-U.S.A. match to decide second place took place at a late hour and proved a desperate encounter. In the last bout, V. Pinton (Italy) beat Dean Cetrulo 5-1 to make the score 8 victories each and to give Italy the victory by two hits.
The sabre individual final was a delightful exhibition of modern sabre play at its best. It was the outstanding event of the tournament. A. Gerevich (Hungary), who had won the World Championship in 1935 and was third in the event at Berlin, was the unbeaten winner of this strong pool. In his first fight against his compatriot, P. Kovacs, he was led 4-2, but by forceful attacks he won this bout by the odd hit. Thereafter, his speed in
attack, sureness in defence and choice of time and distance proved too much for his remaining opponents and he received only 18 hits in his 7 bouts. V. Pinton (Italy) took second place by two hits over Kovacs (Hungary), and fourth place went to J. Lefevre, the 21-year-old French champion.

The extremely keen competition throughout, and the large entry, necessitated fencing for long hours on most of the thirteen days of the meeting, but the outstanding memory of these Games remains the atmosphere of good fellowship and good sportsmanship which prevailed.

# FEDERATION INTERNATIONALE D'ESCRIME 

President<br>PAUL ANSPACH<br>Secretary<br>CHARLES HUYBRECHTS

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## ADDITIONAL MEMBERS

TRACY JAECKEL, U.S.A.
ROMULO GOMEZ ZAMUDIO, Argentine

## FOIL-TEAMS

## Previous Olympic Winners

| 1904 | Cuba | 1928 | Italy |
| :--- | :--- | :--- | :--- |
| 1920 | Italy | 1932 | France |
| 1924 | France | 1936 | Italy |

There were 95 entries from 19 nations; 89 participants from 16 nations
The first two teams from each pool were promoted. All bouts were for the best of nine hits

## FIRST ROUND

POOL I
Result: FRANCE won 1 match, EGYPT 1, Eire 0


POOL II
Result: ITALY won 1 match, URUGUAY 1, Greece 0
ITALY (16 v.) beat GREECE (0)
President: R. MERCIER (Frame)


POOL III
Result: ARGENTINE and FINLAND promoted. Cuba withdrew

## POOL IV

Result: HUNGARY won 1 match, U.S.A. 1, Switzerland 0

| HUNGARY (11 v.) beat SWITZERLAND (5) |  |  |  |  |  | U.S.A. (9 v.) beat SWITZERLAND (3) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| President: G. HEYVAERT (Belgium) |  |  |  |  |  | President: V. CUCCIA (Italy) |  |  |  |  |  |
|  | V | D. |  | V | D. |  | V | D. |  | V | D. |
| Bay, B .............................. | 1 | 3 | Von Meiss, G | 1 | 3 | Bukantz, D | 4 | 0 | Von Meiss, G | 0 | 3 |
| Gerevich, A. | 4 | 0 | Stirn, R | 2 | 2 | Prokop, A. | 2 | 1 | Rubli,J..... | 0 | 3 |
| Hatszeghy, J....................... |  | 1 | Horning, W. | 0 | 4 | Every, D. | 1 | 1 | Schlaepfer, G | 1 | 2 |
| Maszlay, L.......................... | 3 | 1 | Schlaepfer, G | 2 | 2 | Cetrulo, D. | 2 | 1 | Stirn, R. | 2 | 1 |

POOL V
Result: BELGIUM and CANADA promoted. Brazil and Austria withdrew

POOL VI
Result: GREAT BRITAIN won 1 match, DENMARK 1, Holland 0

GREAT BRITAIN (8 v., 58 hits) beat
HOLLAND (8 v., 63 hits)
President: G. HEYVAERT (Belgium)

| President: G. HEYVAERT (Belgium) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | V. |  | H. |  | V | D | H. |
| Paul, R. | 3 | 1 | 13 | Van den Berg, W. | 1 | 3 | 19 |
| Smith, A | 1 | 3 | 16 | Ter Weer, H |  | 2 | 12 |
| Cooke, H. | 0 | 4 | 20 | Mosman, F. | 2 | 2 | 17 |
| Lloyd, J. E. | 4 | 0 | 9 | Kuijpers, L. |  | 1 | 15 |

DENMARK (9 v.) beat HOLLAND (5)
President: C. LION (France)

| Ruben, I............................ |  | Van den Berg, W................. |
| :---: | :---: | :---: |
| Albrechtsen, O.................... | 2 | Ter Weer, H . |
| Leidersdorff, A.................... | O | Kuijpers, L |
| Jorgensen, T | 13 | Mosman, F |

## SECOND ROUND

POOL I
Result: FRANCE won 1 match, U.S.A. 1, Canada 0

|  | FRANCE (16 |  | eat CANA |  |  |  | U.S.A. (9 v |  | CANAD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | President: F. |  | ECCHIO |  |  |  | President: |  | SELMI (I |  |  |
|  |  | D. |  | V | D. |  | V | D. |  |  | D |
| Bonin, A. | .. 4 | 0 | Desjarlais, | 0 | 4 | Every, D.. | ..... 3 | 0 | Desjarlais, | 0 | 2 |
| Lataste, J. | 4 | 0 | Pouliot, G | 0 | 4 | Prokop, A | ........ 2 | 0 | Horn, A.. |  | 2 |
| Buhan, J. | 4 | 0 | Horn, A.. | 0 | 4 | Giolito, S. | ... 2 | 0 | Asselin, R . | 0 | 3 |
| Bougnol, R | ......... 4 | 0 | Asselin, R.. | 0 | 4 | Lubell, B . | ............. 2 | 0 | Pouliot, G . | 0 | 2 |

POOL II
Result: ARGENTINE won 1 match, ITALY 1, Finland 0


POOL III
Result: BELGIUM won 2 matches, GREAT BRITAIN 1, Denmark 0

BELGIUM (12 v.) beat GREAT BRITAIN (4)
President: E. EMPEYTA (Switzerland)

|  | V. | D. |  | V | D. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Van de Werve de |  |  | Cooke, H .. |  |  |
| Vorsselaere, A. | 3 | 1 | Turquet, P.. | 0 | 4 |
| Valcke, P. | 3 | 1 | Wendon, U | 0 |  |
| Bru, R | 2 | 2 | Paul, R. | 3 | 1 |
| de Bourguignon, G | 4 | 0 |  |  |  |

GREAT BRITAIN (10 v.) beat DENMARK (6)
President: F. del VECCHIO (Italy)


President: R. MERCIER (France)


## 

- 



Modern Pentathlon, Fencing - The Army Gymnasium at Aldershot which was used for the fencing contests.

After the final of the single sculls: M. Wood (Australia) is congratulated on his victory by E. Risso (Uruguay) on right.



Great Britain (J. H. T. Wilson and W. Laurie) on far side, winning the coxless pairsfrom Switzerland (H. Kalt and J. Kalt) in centre, and Italy (F. Fanetti and B. Boni) nearest the camera.

Another view of the final of the coxless pairs, with Great Britain nearest the camera.



The victory ceremony for the double sculls. The Olympic medals have been presented to the winning pair by the President of the International Olympic Committee, Mr. J. Sigfrid Edstrom (on right), on the raft in front of the main stand, and the British national anthem is being played.

The final of the coxed pairs. Denmark, on the Bucks side (Station No. 3), winning from Italy, Berks station (No. 1), who have moved some way across the course, and Hungary in the centre station (No. 2).



Final of the coxed pairs: Denmark winning from Italy and Hungary.

The final of the coxless fours with Italy winning from Denmark and U.S.A.



Another view of the final of the coxed fours with U.S.A., on the side nearest the camera, just passing the finish.

The final of the coxed fours. U.S.A., on the Berks side (No. 1) winning from Switzerland, in the centre, and Denmark, on the Bucks side (No. 3).




A first round heat in the eights, with Italy (centre) leading Switzerland (left, Bucks station), and Argentine (right, Berks station), as theypass the enclosures 100 metres before the finish.


The semi-final ofthe eights, in which U.S.A. beat Italy.


Approaching the finish in the final of the eights. U.S.A., in the centre station, are leadingfrom Great Britain, station 1, and Norway, station 3.

The finish of the final in the eights. U.S.A. in the centre have reached the judges well in advance ofGreat Britain, nearest the camera, andNorway on the far side.


E. Grunig (Switzerland), winner of the 300 metresfree rifle.
E. Vasquez Cam (Peru), winner of the 50 metresfree pistol (centre), with T. Ullman (Sweden) third, and H. Benner (U.S.A.), fourth.


K. Takacs (Hungary), the one-armed winner of the 25 metres automatic pistol.

The scoreboard for the 50 metres smallbore rifle, with A. Cook (U.S.A.) and W. Tomsen (U.S.A.) checking the scores, which gave them first and secondplaces respectively.


## POOL IV

Result : HUNGARY won 1 match, EGYPT 1, Uruguay 0

HUNGARY (8 v., 60 hits) beat URUGUAY ( 8 v., 66 hits)
President: R. ANSELMI (Italy)

|  | V D H. |  |  |  | V. D H. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dunay, P. | 2 | 2 | 13 | Rossi Stajano, D... | 2 | , | 16 |
| Gerevich, A | 3 | I | 12 | Ucar Ferreiro, J. | 1 | 3 | 16 |
| Palocz, E | 3 | I | 15 | Paladino, J.. | 2 | 2 | 18 |
| Hatszeghy |  | 4 | 20 | Iesi, S. |  | 1 | 16 |

EGYPT (9 v.) beat URUGUAY (1)

## SEMI-FINALS

## POOL I

Result: ITALY won 2 matches, BELGIUM 2, Hungary 0, Argentine 0
ITALY (11 v.) beat ARGENTINE (5)


ITALY (9 v.) beat HUNGARY (2)
President: R. MERCIER (France)

| BELGIUM (10 v.) beat HUNGARY (6) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| President: V. CUCCIA (Italy) |  |  |  |  |  |
|  | V | D. |  | V | D |
| Yves, E............................... | 2 | 2 | Bay, B...... | 0 | 4 |
| Valcke, P | 2 | 2 | Gerevich, |  | 2 |
| Bru, R | 3 | 1 | Dunay, P.. | . 1 |  |
| de Bourguignon, G ............. | 3 | 1 | Palocz, E.. |  | 1 |


| Ragno, S........................... 1 | ${ }_{2}^{\mathrm{D}}$. | Gerevich, A | 1 | D 2 |
| :---: | :---: | :---: | :---: | :---: |
| Nostini, R.......................... 3 | 0 | Hatszeghy, | 1 | 1 |
| Mangiarotti, E.................... 3 | 0 | Palocz, E | 0 | 3 |
| Nostini, G.......................... 2 | 0 | Maszlay, L. |  | 3 |

BELGIUM (1 v.) beat ARGENTINE (0)
President: E. EMPEYTA (Switzerland)

|  | V. D. |  | V | D |
| :---: | :---: | :---: | :---: | :---: |
| Yves, E........................... |  | Rodriguez, J. M ................. | - | 1 |
| Valcke, P | - - | Galimi, Fulvio ........... | - | - |
| Bru, R . | - - | Torrente, M.. | - | - |
| de Bourguignon, G ............. |  | Galimi, Felix .................. | - | - |

## POOL II

Result : FRANCE won 2 matches, U.S.A. 2, Egypt 0, Great Britain 0

FRANCE (13 v.) beat EGYPT (3)
President: M. de CAPRILES (U.S.A.)

|  | V | D. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Buhan, J.. | 2 | 2 | Zulficar, M | 1 | 3 |
| Rommel, A | 4 | 0 | Abdine, M. | , | 3 |
| d'Oriola, C | 4 | 0 | Younes, M . | 0 | 4 |
| Bougnol, R | 3 | I | Dessouki, S | 1 | 3 |

FRANCE (10 v.) beat GREAT BRITAIN (6)
President: G. ROZGONYI (Hungary)

|  |  | D |  |  | D |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bonin, A. | 2 | 2 | Paul, R. | 2 | 2 |
| Lataste, J. | 2 | 2 | Smith, A | 1 | 3 |
| Rommel, A. | 3 | I | Lloyd, J. E | 2 | 2 |
| Buhan, J | 3 | I | Turquet, P. | 1 | 3 |

U.S.A. (9 v.) beat EGYPT (5)

President: G. GR1NDA (Italy)


FINAL
1 FRANCE won 3 matches 2 ITALY won 2 matches

3 BELGIUM won 1 match S．A．（5）．A．won 0 matches
FRANCE（11 v．）beat U．S．A．（5）
President：G．GRINDA（Italy）

| U．S．A． | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | Hits Against |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bukantz，D． | 1 |  |  |  |  | 11111 <br> $D$ | 11111 | $\frac{111}{\mathrm{~V}}$ | $\frac{11111}{D}$ | 1 |  |
|  | Prokop，A | 2 |  |  |  |  | 1111 <br> $V$ | $\frac{11111}{\mathrm{D}}$ | $\frac{{ }^{11111}}{\mathrm{~V}}$ | $\frac{{ }^{1111}}{\mathrm{~V}}$ | 3 |  |
|  | Giolito，S．．．．．．．．．．．．．．．．．．．．．．．．．．． | 3 |  |  |  |  | 11111 $D$ | $\frac{11111}{\mathrm{D}}$ | $\frac{{ }^{1111}}{\mathrm{~V}}$ | $\frac{{ }^{11111}}{\mathrm{D}}$ | 1 |  |
|  | Every，D．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 4 | $\square$ |  |  | 浆多多䧇 | $\frac{11111}{}$ | $\frac{{ }^{111111}}{\mathrm{D}}$ | $\frac{11111}{\mathrm{D}}$ | $\frac{11111}{D}$ | 0 |  |
| FRANCE | Bonin，A | 5 | 11 | 11111 | 11 | V |  |  | $\square$ |  | 3 |  |
|  | Buhan，J ．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 6 | 111 | 1 V | 111 | 1111 |  |  |  |  | 4 |  |
|  | Bougnol，R．．．．．．．．．．．．．．．．．．．．．．．． | 7 | 11111 | 11111 | 11111 D | 111 V |  |  | $\square$ |  | 1 |  |
|  | Lataste，J ．．．．．．．．．．．．．．．．．．．．．．．．．．． | 8 | 1111 $V$ | 11111 D | 11 | 1 |  |  |  |  | 3 |  |

ITALY（11 v．）beat BELGIUM（5）
President：R．MERCIER（France）


FRANCE（ 9 v ．）beat BELGIUM（5）
President：C．de BEAUMONT（Great Britain）

| BELGIUM | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | $\begin{gathered} \text { Hits } \\ \text { Against } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 8999989 | 孥桑多 | sesesses | 88 8 又 又 | 11111 | 11111 | 11111 | 11 |  |  |
|  | de Bourguignon，G．．．．．．．．．．．．．． | 1 |  |  |  | \% \% \$ | D | D | D | V | 1 |  |
|  |  |  |  | 888.8. | (18888 8x x |  | 11111 | 11111 | 11 | 111 |  |  |
|  | Paternoster，H．．．．．．．．．．．．．．．．．．．．．． | 2 | $\text { \| } 8 \text { 多多 }$ |  | 多多 | 䧇 | D | D | V | V | 2 |  |
|  |  |  | \％ 8 多多受 | 8 8 8 8 努芠 |  |  | 11111 |  | 11111 | 11111 |  |  |
|  | Yves，E．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 3 | \|㦓然麥㚆 |  |  |  | D |  | D | D | 0 |  |
|  |  |  |  |  | ＂夕多 ${ }^{\text {¢ }}$ |  | 11 | 1111 |  | 11111 |  |  |
|  | Bru，R．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 4 | $\qquad$ |  |  |  | V | V |  | D | 2 |  |
| FRANCE |  |  | 111 | 11 | 111 | 11111 |  | $\square$ |  |  |  |  |
|  | Bonin，A． | 5 | V | V | V | D |  |  |  |  | 3 |  |
|  |  |  | 1111 | 111 |  | 11111 |  | 㘶多多 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | d＇Oriola，C．．．．．．．．．．．．．．．．．．．．．．．．． | 6 | V | V |  | D |  |  |  |  | 2 |  |
|  |  |  |  |  |  |  |  |  |  | 抙垍多 |  |  |
|  |  |  | 1 | 11111 | 111 |  |  |  |  |  |  |  |
|  | Bougnol，R ．．．．．．．．．．．．．．．．．．．．．．．．．．． | 7 | V | D | V |  |  |  |  |  | 2 |  |
|  |  |  | 11111 | 11111 | 111 | 111 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Buhan，J ．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 8 | D | D | V | V |  |  |  |  | 2 |  |

ITALY（9 v．）beat U．S．A．（2）
President：C．LION（France）

| U．S．A． | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | Hits Against |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bukantz，D ．．．．．．．．．．．．．．．．．．．．．．．．．． | 1 |  | $\square$ |  |  | 11111 D | $\begin{gathered} 11111 \\ \hline \mathrm{D} \end{gathered}$ | 11111 D |  | 0 |  |
|  | Lubell，B ．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 2 |  | $\square$ |  | 率䧇䧇 |  | 11111 | 11111 D | 11111 | 0 |  |
|  | Giolito，S．．．．．．．．．．．．．．．．．．．．．．．．．． | 3 |  |  |  |  | 11111 |  | 11111 D | 11111 | 0 |  |
|  | Cetrulo，D ．．．．．．．．．．．．．．．．．．．．．．．．．． | 4 |  |  |  |  | 111 V |  |  | $\frac{11}{\mathrm{~V}}$ | 2 |  |
| ITALY | Di Rosa，M．．．．．．．．．．．．．．．．．．．．．．．． | 5 | 1111 V |  | 1 | 11111 |  |  |  |  | 2 |  |
|  | Mangiarotti，E．．．．．．．．．．．．．．．．．．．．． | 6 | 1111 V | 1 V |  |  |  |  | $\square$ | $\square$ | 2 |  |
|  | Nostini，G ．．．．．．．．．．．．．．．．．．．．．．．．．． | 7 | 11 V | 111 | 11 |  |  |  |  |  | 3 |  |
|  | Nostini，R．．．．．．．．．．．．．．．．．．．．．．．．．．． | 8 |  | 1111 V | 11 | 11111 |  |  |  | $\square$ | 2 |  |

BELGIUM（9 v．）beat U．S．A．（7）
President：F．del VECCHIO（Italy）

| U．S．A． | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | Against |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lubell，B ．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1 | $\square$ | $\square$ |  | $\square$ | 111 | 11111 D | V | 1111 | 3 |  |
|  | Prokop，A．．．．．．．．．．．．．．．．．．．．．．．．．．． | 2 |  | $\square$ |  | 然䧇䧇 | 11111 D | 11111 | 11111 | $\begin{array}{c\|} \hline 11111 \\ \hline \text { D } \end{array}$ | 0 |  |
|  | Giolito，S．．．．．．．．．．．．．．．．．．．．．．．．．．． | 3 |  | $\square$ |  |  | 1111 V | 11111 D | $\begin{gathered} \hline 1111 \\ \hline \mathrm{~V} \end{gathered}$ | $\frac{11111}{\mathrm{D}}$ | 2 |  |
|  | Cetrulo，D ．．．．．．．．．．．．．．．．．．．．．．．．．．． | 4 |  |  |  |  | 11 V | $\frac{{ }^{11111}}{\mathrm{D}}$ | $\frac{1}{\mathrm{~V}}$ | $\begin{aligned} & 11111 \\ & \hline \mathrm{D} \end{aligned}$ | 2 |  |
| BELGIUM | Yves，E．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 5 | 11111 | 11 | 11111 | 11111 |  |  |  |  | 1 |  |
|  | Valcke，P．．．．．．．．．．．．．．．．．．．．．．．．．．． | 6 | 11 | 11 | V | $\frac{1111}{\mathrm{~V}}$（ |  |  |  |  | 4 |  |
|  | Van de Werve de <br> Vorsselaere，A $\qquad$ | 7 | 11111 D | 1111 | 11111 | 11111 |  |  |  | $\square$ | 1 |  |
|  | de Bourguignon，G．．．．．．．．．．．．．． | 8 | 11111 D | 1111 V | 11 V | 1 |  |  |  | $\square$ | 3 |  |

FRANCE（ $8 \mathrm{v} ., 60$ hits）beat ITALY（ $8 \mathrm{v} ., 62$ hits）
President：J．E．LLOYD（Great Britain）

| ITALY | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | Hits Against |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nostini，R ．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1 |  |  |  |  | 111 <br> V | $\frac{11111}{D}$ | 11111 | $\frac{11111}{D}$ | 1 | 18 |
|  | Di Rosa，M．．．．．．．．．．．．．．．．．．．．．．．． | 2 |  | $\square$ |  |  | 11111 | 11111 D | 11111 | $\begin{aligned} & 11 \\ & \mathrm{~V} \end{aligned}$ | 1 | 17 |
|  | Mangiarotti，E．．．．．．．．．．．．．．．．．．．．． | 3 |  |  |  |  | 111 | $\frac{1111}{\mathrm{~V}}$ | $\frac{11111}{\mathrm{D}}$ | $\begin{aligned} & 111 \\ & \mathrm{~V} \end{aligned}$ | 3 | 15 |
|  | Nostini，G．．．．．．．．．．．．．．．．．．．．．．．．．．． | 4 | $\square$ | $\square$ |  | $\square$ | 11111 $D$ | $\begin{aligned} & 111 \\ & \mathrm{~V} \end{aligned}$ | $\frac{111}{\mathrm{~V}}$ | $\frac{1}{\mathrm{~V}}$ | 3 | 12 |
| FRANCE | Lataste，J | 5 | 11111 | 1111 | 11111 | 1111 |  |  | $\square$ | 抙䧇多 | 2 | 18 |
|  | d＇Oriola，C．．．．．．．．．．．．．．．．．．．．．．．．． | 6 | 1 V | 11 V | 11111 D | 11111 |  |  |  | $\square$ | 2 | 13 |
|  | Buhan，J ．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 7 | 111 | 11 | 1111 V | 11111 | $\square$ |  |  | 㘶抙黍 | 3 | 14 |
|  | Rommel，A．．．．．．．．．．．．．．．．．．．．．．．． | 8 | V | 11111 D | 11111 D | 11111 D |  |  |  |  | 1 | 15 |

# FOIL—INDIVIDUAL 

## Previous Olympic Winners

| 1896 | M. Gravelotte | France | 1924 | R. Ducret | France |
| :--- | :--- | :--- | ---: | :--- | :--- |
| 1900 | Coste | France | 1928 | L. Gaudin | France |
| 1904 | R. Post | Cuba | 1932 | G. Marzi | Italy |
| 1912 | N. Nadi | Italy | 1936 | G. Gaudini | Italy |
| 1920 | N. Nadi | Italy |  |  |  |

There were 68 entries from 24 nations; 63 participants from 25 nations
The first four competitors from each pool were promoted. All bouts were for the best of nine hits. Barrages for promotion were fought off.
FIRST ROUND

| POOL I |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| President: W. DOW (U.S.A.) |  |  |  |  |  |  |
|  |  | V. | D. | H.A | H.F |  |
| 1 | Di Rosa, M ....................... Italy | 6 | 1 | 16 | - | $\dagger$ |
| 2 | Galimi, Fulvio ................... Argentine ................ | 6 | 1 | 18 | - | $\dagger$ |
| 3 | Leidersdorff, A.................. Denmark . | 6 | 2 | 24 | - |  |
| 4 | Horning, W ...................... Switzerland .............. | 5 | 3 | - | - | * |
| 5 | Gretsch, E......................... Luxembourg .... | 5 | 3 | - | - | * |
|  | de la Pena Lopez |  |  |  |  |  |
|  | Trigo, L ........................... Cuba.. | 3 | 4 | - | - | $\dagger$ |
| 7 | Higueras Ureta, H ............. Peru | 2 | 5 | - | - | $\dagger$ |
|  | \{ Scianamea, S. O.............. Brazil ..................... | 0 | 7 | - | - | $\dagger$ |
|  | \Smith, T. P..................... Eire .... | 0 | 7 | - | - | $\dagger$ |

POOL III
President: C. LION (France)

|  |  |  | V. | D. | H.A | H.F. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Lloyd, J. E.................... | Great Britain . | 5 | 1 | - | - |
| 2 | Paternoster, H.. | Belgium. | 4 | 2 | 18 | - |
| 3 | Nostini, R | Italy .. | 4 | 2 | 20 | - |
| 4 | Palocz, E. | Hungary.. | 3 | 3 | - | - |
| 5 | Albrechtsen, O................. | Denmark | 3 | 3 | - | - |
| 6 | Raitio, H.... | Finland.. | 2 | 4 | - | - |
|  | Accorsi Teuthorn, E. | Chile. | 0 | 6 | - | - |

POOL V
President: G. GRINDA (Italy)


## POOL VII

President: R. ANSELMI (Italy)

|  |  |  | V . | D. | H.A | H.F. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Paul, R | Great Britain ........... | 5 | 1 | 17 | - |
| 2 | Galimi, Felix | Argentine ............... | 5 | 1 | 20 | - |
| 3 | Giolito, S. | U.S.A ...................... | 4 | 2 | - | - |
|  | Abdel Hafeez, O | Egypt ..................... | 3 | 3 | - | - |
|  | Lamesch, G. | Luxembourg ............. | 3 | 3 | - | - |
| 6 | ¢Balkan, N.. | Turkey.................... | 0 | 5 | - | - |
|  | \{ Grisi Solorzano, | Mexico ............... | 0 | 5 | - | - |

* After Barrage. $\dagger$ One bout unfought.


## SECOND ROUND



## POOL III

President: H. van NEROM (Belgium)

|  |  | V. | D. | H.A | H. F. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \{ d'Oriola, C..................... France | 6 | 1 | 18 | 33 |
|  | \{ Galimi, Felix .................. Argentin | 6 | 1 | 18 | 33 |
| 3 | Paternoster, H.................... Belgium. | 4 | 3 | 21 | - |
| 4 | Abdel Hafeez, O................ Egypt.. | 4 | 2 | 22 | - |
| 5 | Paul, R ............................. Great Britain | 3 | 4 | - | - |
| 6 | Ter Weer, H...................... Holland.. | 2 | 4 | - | - |
| 7 | Schlaepfer, G.................... Switzerland. | 1 | 5 | - | - |
|  | Alessandri, L ..................... Brazil. | 0 | 6 |  |  |

## POOL IV

President: G. ROSGONYI (Hungary)

|  |  | ${ }_{5}$. | D. | H.A | H.F. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Nostini, R .......................... Italy |  | 1 |  | - | $\dagger$ |
| 2 | Lloyd, J. E........................ Great Britain | 5 | 1 | 16 | 28 | $\dagger$ |
| 3 | Maszlay, L........................ Hungary .. | 5 | 1 | 16 | 27 | $\dagger$ |
| 4 | Valcke, P......................... Belgium. | 5 | 2 | 20 | - |  |
| 5 | Iesi, S.............................. Uruguay.. | 3 | 4 | - | - |  |
| 6 | Torrente, M ...................... Argentine | 1 | 5 | 26 | - | $\dagger$ |
| 7 | Younes, M....................... Egypt... | 1 | 5 | 27 | - | $\dagger$ |
|  | Rydstrom, N...................... Sweden | 0 | 6 |  | - |  |

## SEMI-FINALS

POOL I
President: F. del VECCHIO (Italy)


POOL II
President: B. SCHMETZ (France)

|  |  |  | V | D | H. | H.F |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C Maszlay, L | Hungary.................. | 5 | 1 | 18 | - | $\dagger$ |
|  | \{ Bougnol, R | France | 5 | 2 | 22 | - |  |
|  | Valcke, P | Belgium. | 5 | 2 | 23 | - |  |
| 4 | Di Rosa, M | Italy | 4 | 3 | - | - |  |
| 5 | Cetrulo, D | U.S.A | 4 | 3 | - | - |  |
| 6 | Nostini, G | Italy | 2 | 4 | - | - |  |
| 7 | Galimi, Felix | Argentine | 1 | 5 | - | - | $\dagger$ |
|  | Eriksson, B | Sweden | 0 | 6 | - | - | $\dagger$ |

* After barrage. $\dagger$ One bout unfought.


## FINAL

$$
\begin{array}{lll}
\text { President } & \text { (first half): } & \text { G. ROSGONYI (Hungary) } \\
& \text { (second half) } & \text { G. HEYVAERT (Belgium) }
\end{array}
$$

| No． | Name | Country | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | Hits Against | Hits <br> For | Place |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 88 |  | 111 | 11 | 1111 |  | 1 | 1111 |  |  |  |  |
| 1 | BUHAN，J ．．．．．．．．．．．．．． | France | \| | V | V | V | V | V | V | V | 7 | 14 |  | 1 |
|  |  |  | 11111 | 8多多芴 | 111 | 11111 | 11111 | 11111 | 11111 | 11111 |  |  |  |  |
| 2 | Ruben，I ．．．．．．．．．．．．．．．．．． | Denmark | D |  | V | D | D | D | D | D | 1 | 33 |  | 8 |
|  |  |  | 11111 | 11111 | 8888889 | 11111 | 11111 | 11111 | 11111 | 1 |  |  |  |  |
| 3 | Valcke，P ．．．．．．．．．．．．．．．． | Belgium | D | D |  | D | D | D | D | V | 1 | 31 |  | 7 |
|  |  |  | 11111 | ${ }^{11}$ | 111 | \%盌多多 | I | 11 | 11111 |  |  |  |  |  |
| 4 | d＇ORIOLA，C．．．．．．．．．．． | France | D | V | V | 小荈䧇 | V | V | D | V | 5 | 18 |  | 2 |
|  |  |  | 11111 |  | 111 | 11111 |  | 111 | 11111 | 11111 |  |  |  |  |
| 5 | Bougnol，R．．．．．．．．．．．．．．． | France | D | V | V | D |  | V | D | D | 3 | 26 |  | 5 |
|  |  |  | 11111 | 111 | 11 | 11111 | 11111 | \|899.9 |  | 11 |  |  |  |  |
| 6 | MASZLAY，L．．．．．．．．． | Hungary | D | V | V | D | D | 7 | V | V | 4 | 22 |  | 3 |
|  |  | Great | 11111 | 1111 | 1111 | 11 | 1111 | 11111 | \＄999919 | 11111 |  |  |  |  |
| 7 | Lloyd，J．E ．．．．．．．．．．．．．．． | Britain | D | V | V | V | V | D |  | D | 4 | 29 |  | 4 |
|  |  |  | 11111 | 1 | 11111 | 11111 | 1111 | 11111 | 118 |  |  |  |  |  |
| 8 | Di Rosa，M ．．．．．．．．．．．．． | Italy | D | V | D | D | V | D | V |  | 3 | 27 |  | 6 |

1 BUHAN，J．．．．．．．．．．．．．．．．．．．．．．．．．．．．France
2 d＇ORIOLA，C．．．．．．．．．．．．．．．．．．．．．．France

3 MASZLAY，L．．．．．．．．．．．．．．．．．．．．．Hungary

## EPEE-TEAMS

## Previous Olympic Winners

| 1908 | France | 1924 France | 1936 Italy |
| :--- | :--- | :--- | :--- |
| 1912 | Belgium | 1928 Italy |  |
| 1920 | Italy | 1932 France |  |

There were 128 entries from 22 nations; 122 participants from 21 nations
The first two teams from each pool were promoted. All bouts were for the best of five hits

## FIRST ROUND

## POOL I

Result: ARGENTINE won 2 matches, POLAND 1, Cuba 0

| ARGENTINE (10 victories) beat POLAND (6) |  |  |  |  |  | POLAND (8 v.) beat CUBA (6) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| President: C. DELPORTE (Belgium) |  |  |  |  |  | President: F. SOILLE (France) |  |  |  |  |  |
|  | V | D. |  | V | D. |  | V | D |  |  | D. |
| Simonetti, V ....................... | 3 | 1 | Sobik, A.. | 3 | 1 | Sobik, A. | .......... 4 | 0 | Manalich, R | 2 | 2 |
| Villamil, A. | 4 | 0 | Karwicki, R . | 0 | 4 | Karwicki, R | .......... 0 | 4 | Lamar Schweyer, C... |  | 1 |
| Saucedo, R......................... | 1 | 3 | Nawrocki, J.. | 2 | 2 | Nawrocki, J | ... 2 | 2 | Barrientos, A | 0 | 4 |
| Diaz Arnesto, F .................... 2 | 2 | 2 | Zaczyk, T. | 1 | 3 | Zaczyk, T... | .......... 2 | 2 | Martinez Valdes |  |  |
|  |  |  |  |  |  |  |  |  | Cantero, | 1 | 3 |

ARGENTINE (9 v.) beat CUBA (5)
President: M. YOUNES (Egypt)


POOL II
Result : BELGIUM won 2 matches, DENMARK 2, Mexico 0 , Canada 0
BELGIUM (10 v.) beat MEXICO (6)
President: V. CUCCIA (Italy)

|  | V | D. |  | V | D |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Stasse, R | 3 | 1 | Meraz Segura, E. | 1 | 3 |
| Hauben, L | 2 | 2 | Valero Recio, F | 1 | 3 |
| Bru, R. | 2 | 2 | Ramos Ramos, B | 2 | 2 |
| Radoux, J | 3 | 1 | Haro Oliva, A. | 2 | 2 |

DENMARK (13 v.) beat CANADA (2)
President: R. ANSELMI (Italy)

|  |  | D |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Luchow, M.. | 3 | 1 | Horn, A... | 1 | 3 |
| Andersen, E | 3 | 1 | Pouliot, G . |  | 4 |
| Nielsen, I. B | 3 | 1 | Desjarlais, |  | 3 |
| Dybkaer, R.. | 4 | 0 | Asselin, R. | 0 | 4 |

BELGIUM (12 v.) beat CANADA (1)
President: F. PAREDES (Portugal)

|  |  |  | V |
| :---: | :---: | :---: | :---: |
| Henkart, R ......................... 2 | 21 | Desjarlais, | 0 |
| Stasse, R | 30 | Horn, A | 0 |
| Radoux, J. | 30 | Asselin, R | 1 |
| de Beur, C | 4 | Pouliot, G |  |

DENMARK (9 v.) beat MEXICO (2)
President: G. JEKELFALUSSY (Hungary)

|  | V | D. |  | V | D. |
| :--- | :---: | :--- | :--- | :--- | :--- |
| Luchow, M......................... 3 | 0 | Meraz Segura, E.................. 0 | 3 |  |  |
| Andersen, E...................... 2 | 1 | Valero Recio, F................. 0 | 2 |  |  |
| Dybkaer, R....................... 2 | 1 | Haro Oliva, A..................... 1 | 2 |  |  |
| Nielsen, I. B ..................... 2 | 0 | Ramos Ramos, B ............... 1 | 1 | 2 |  |

## POOL III

Result: U.S.A. won 1 match, LUXEMBOURG 1, Finland 0
U.S.A. (9 v.) beat FINLAND (5)

President: G. BRICUSSE (Belgium)


LUXEMBOURG (8 v.) beat FINLAND (6)
President: J. de A. MACHADO (Portugal)

## POOL IV

Result: FRANCE and NORWAY promoted. Chile withdrew

## POOL V

Result: ITALY won 1 match, GREAT BRITAIN 1, Brazil 0

ITALY (14 v.) beat BRAZIL (2)
President: L. CORDING (Great Britain)


GREAT BRITAIN (8 v.) beat BRAZIL (6)
President: E. EMPEYTA (Switzerland)

POOL VI
Result: EGYPT won 1 match, SWITZERLAND 1, Portugal 0


## POOL VII

Result: SWEDEN won 1 match, HUNGARY 1, Greece 0

| SWEDEN (16 v.) beat GREECE (0) President: M. DUTERQUE (France) |  |  |  |  |  | HUNGARY (9 v.) beat GREECE (1) <br> President: M. DUTERQUE (France) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | D. |  | V | D |  |  | D. |  | V | D |
| Cervell, F. | .......... 4 | 0 | Nanopoulos, | 0 | 4 | Hennyei, I | 3 | 0 | Nanopoul |  |  |
| Forssell, C.. | 4 | 0 | Skotidas, A. | 0 | 4 | Dunay, P. | 3 | 0 | Skotidas, |  | 2 |
| Ljungquist, | ............ 4 | 0 | Zintzos, S. | 0 | 4 | Rerrich, B |  |  | Karamaza |  | 3 |
| Thofelt, S | ........ 4 | 0 | Bebis,C.. | 0 | 4 | Mikla, B... | 1 | 1 | Bebis, C.. |  | 3 |

## SECOND ROUND

## POOL I

Result : ITALY won 2 matches, HUNGARY 2, Norway 0, Poland 0

| ITALY (14 v.) beat POLAND (1) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| President: F. SOILLE (France) |  |  |  |  |  |
| V D. V D |  |  |  |  |  |
| Marini, F. | 3 | 1 | Sobik, A.. | . 0 | 4 |
| Mangiarotti, D.. | 4 | 0 | Karwicki, | 1 | 3 |
| Mangiarotti, E.. | 4 | 0 | Nawrocki, | 0 | 4 |
| Mandruzzato, A | 3 | 1 | Banas, B.. |  | 4 |

HUNGARY (7 v., 34 hits) beat NORWAY (7 v., 35 hits)
President: E. EMPEYTA (Switzerland)

|  |  | D |  |  | V | D | H. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hennyei, I | 2 | 2 | 6 | Knutzen, E. | 2 | 2 | 9 |
| Dunay, P | 3 | 1 | 6 | Von Koss, J | 2 | 2 | 7 |
| Rerrich, B | 2 | 2 | 10 | Eriksen, A | 3 |  | 7 |
| Mikla, B | 0 | 4 | 12 | Gillebo, S. | 0 | 4 | 12 |

ITALY (12 v.) beat NORWAY (2)
President: M. de CAPRILES (U.S.A.)


HUNGARY (10 v.) beat POLAND (6)
President: A. ROMMEL (France)

|  | V. D. |  |  | V. D |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Hennyei, I | 3 | 1 | Sobik, A | 2 | 2 |
| Balthazar, E | 1 | 3 | Karwicki, R | 2 | 2 |
| Rerrich, B | 2 | 2 | Nawrocki, | 0 | 4 |
| Dunay, P. | 4 | 0 | Zaczyk, T | 2 | 2 |

POOL II

## Result: FRANCE won 3 matches, DENMARK 2, Egypt 1, Great Britain 0

FRANCE (12 v.) beat DENMARK (4)
President: F. del VECCHIO (Italy)

|  | V D. | V D |  |
| :---: | :---: | :---: | :---: |
| Huet, M. | Lyng, J.. | 1 | 3 |
| Pecheux, M | Luchow, M. | 1 | 3 |
| Desprets, M | Flindt, K. | 1 | 3 |
| Artigas, E. | Nielsen, I. B | 1 | 3 |

EGYPT (11 v.) beat GREAT BRITAIN (5)
President: J. de A. MACHEDO (Portugal)

|  | V | D. |  | V |
| :--- | ---: | ---: | :--- | :--- | :--- | :--- |
| Dessouki, S......................... 2 | 2 | de Beaumont, C ..................... 1 | 1 | 3 |
| Asfar, J.......................... 4 | 0 | Beddard, T .................... 1 | 1 | 3 |
| Younes, M..................... 2 | 2 | Craig, A....................... 2 | 2 |  |
| Abdel Rahman, M........... 3 | 1 | Parfitt, R........................ 1 | 1 | 3 |

DENMARK (8 v.) beat EGYPT (6)
President: J. TILLE (Czechoslovakia)

|  | V D. |  |  | V D. |
| :---: | :---: | :---: | :---: | :---: |
| Nielsen, I. B...................... | 1 | 3 | Abdel Hafeez, O.. | 2 |
| Andersen, E. | 3 | 1 | Younes, M. | 2 |
| Flindt, K | 1 | 3 | Asfar, J.. | 04 |
| Dybkaer, R ....................... | 3 | 1 | Abdel Rahman, M... | 22 |

FRANCE (8 v.) beat EGYPT (5)
President: G. JEKELFALUSSY (Hungary)

|  | V. D |  | D. |
| :---: | :---: | :---: | :---: |
| Huet, M. | 13 | Abdel Hafeez, O ................. 0 |  |
| Guerin, H | 3 | Younes, M......................... 2 | 1 |
| Lepage, H. | 30 | Asfar, J.. | 2 |
| Artigas, E . | 1 | Abdel Rahman, M............... 2 | 2 |

FRANCE (12 v.) beat GREAT BRITAIN (3)
President: C. FILOGAMO (Italy)

|  | V D. |  |  | V | D |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Huet, M | 2 | 2 | de Beaumont, C | 0 | 4 |
| Guerin, H | 4 | 0 | Craig, A | 0 | 4 |
| Pecheux, M | 3 | 1 | Parfitt, R | 1 | 3 |
| Lepage, H. | 3 | 1 | McCr |  | 2 |

DENMARK (8 v.) beat GREAT BRITAIN (4)
President: G. BASLETTA (Italy)

| V | D. |  | V. D |
| :---: | :---: | :---: | :---: |
| Luchow, M ........................ 2 | 2 | de Beaumont, C.. | 12 |
| Lyng, J............................. 2 | 1 | Craig, A | 12 |
| Dybkaer, R........................ 1 | 2 | Parfitt, R | 12 |
| Andersen, E......................... 3 | 0 | McCready, M. | 1 |

POOL III
Result : SWITZERLAND won 1 match, SWEDEN 1, Argentine 0


SWEDEN ( 9 v .) beat ARGENTINE (3)
President: M. DUTERQUE (France)

|  | V D. | V | D. |
| :---: | :---: | :---: | :---: |
| Cervell, F |  | Simonetti, V ...................... 1 | 2 |
| Forssell, C. | 30 | Villamil, A........................ 0 | 3 |
| Ljungquist, B . |  | Diaz Arnesto, F .................. 1 | 2 |
| Thofelt, S | 2 | Balza, J............................. 1 | 2 |

POOL IV
Result: BELGIUM won 1 match, LUXEMBOURG 1. U.S.A. 0

LUXEMBOURG (8 v.) beat U.S.A. (6)
President: G. BASLETTA (Italy)


BELGIUM (9 v.) beat U.S.A. (5)
President: G. GRINDA (Italy)


## SEMI-FINALS

POOL I
Result: FRANCE won 2 matches, DENMARK 2, Belgium 1, Switzerland 1
DENMARK (7 v.) beat BELGIUM (6)
President: M. DUTERQUE (France)
V. D.

DENMARK (12 v.) beat SWITZERLAND (3)
President: B. FORSSELL (Sweden)

|  | V. D |  |  |  | D |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nielsen, I. B ...................... | 3 | 1 | Hauert, J..... |  | 4 |
| Luchow, M | 4 | 0 | Lips, R |  | 3 |
| Andersen, E | 2 | 2 | Chamay, M |  | 2 |
| Dybkaer, R. | 3 | 1 | Rufenacht, O. |  | 4 |

FRANCE (12 v.) beat SWITZERLAND (3)
President: G. GRINDA (Italy)


BELGIUM (10 v.) beat FRANCE (5)
President: F. del VECCHIO (Italy)

|  | V D. |  |  | V D |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Hauben, L. |  | 1 | Lepage, H .. |  | 4 |
| Bru, R. | 3 | 1 | Huet, M. | 3 | 1 |
| Radoux, J | 2 | 2 | Desprets, M |  | 4 |
| de Beur, C | 2 | 2 | Pecheux, M |  | 2 |

## POOL II

Result: SWEDEN won 2 matches, ITALY 2, Luxembourg 0, Hungary 0
SWEDEN ( 15 v .) beat HUNGARY ( 0 )
President: F. SOILLE (France)

| V D. V D |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Cervell, F ....................... | 1 | Mikla, B | 0 | 4 |
| Ljungquist, B .................... 4 | 0 | Hennyei, I | 0 | 4 |
| Thofelt, S | 0 | Rerrich, B | 0 | 4 |
| Forssell, C. | 0 | Dunay, P.. | 0 | 4 |

ITALY (11 v.) beat LUXEMBOURG (4)
President: P. FERRI (France)

| V. D. |  |  | D. |
| :---: | :---: | :---: | :---: |
| Marini, F........................... 2 | 2 | Putz, E. | 4 |
| Agostoni, C....................... 3 | 1 | Leischen, J-F.. | 3 |
| Mangiarotti, E.................... 3 | 1 | Lamesch, G | 3 |
| Mandruzzato, A .................. 3 | 1 | Gretsch, E......................... 2 |  |

FINAL
1 FRANCE won 3 matches 2 ITALY won 2 matches

3 SWEDEN won 1 match
4 Denmark won 0 matches
FRANCE（11 v．）beat SWEDEN（4）
President：C．de BEUR（Belgium）

| SWEDEN | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | Hits <br> Against |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cervell，F．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1 |  | $\square$ |  |  | X | 111 D | $\frac{{ }^{111}}{\mathrm{D}}$ | 1X1 | 1 |  |
|  | Forssell，C ．．．．．．．．．．．．．．．．．．．．．．．．．． | 2 |  |  | $\square$ |  | V | 1X1 | $\frac{1 \mathrm{x} 1}{\mathrm{D}}$ | D ${ }^{11 \mathrm{X}}$ | 1 |  |
|  | Ljungquist，B ．．．．．．．．．．．．．．．．．．．．．． | 3 |  | $\square$ |  |  | V | 11X | $\frac{\mathrm{x} 11}{\mathrm{D}}$ | D 111 | 1 |  |
|  | Thofelt，S．．．．．．．．．．．．．．．．．．．．．．．．．． | 4 | $\square$ |  | $\square$ | $\square$ | 11X | $\begin{aligned} & \mathrm{x} 1 \\ & \mathrm{~V} \end{aligned}$ | $\frac{{ }^{11 \mathrm{X}}}{\mathrm{D}}$ | $\begin{aligned} & 111 \\ & \mathrm{D} \end{aligned}$ | 1 |  |
| FRANCE | Guerin，H．．．．．．．．．．．．．．．．．．．．．．．．．．． | 5 | 11 X D | D | D | 1X | $\square$ |  |  |  | 1 |  |
|  | Lepage，H ．．．．．．．．．．．．．．．．．．．．．．．．．． | 6 | 1 V | 1 | x | X11 | $\square$ |  |  |  | 3 |  |
|  | Pecheux，M．．．．．．．．．．．．．．．．．．．．．．．． | 7 | 1 | 1X | 1x | 1x V |  |  |  |  | 4 |  |
|  | Desprets，M ．．．．．．．．．．．．．．．．．．．．．．． | 8 | 1x | D ${ }^{11 \mathrm{X}}$ | V | V | $\square$ |  |  |  | 3 |  |

ITALY（12 v．）beat DENMARK（4）
President：R．MERCIER（France）

| ITALY | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | $\begin{gathered} \text { Hits } \\ \text { Against } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\text { 8 } 8 \times 8 \times 8 \text { 多 }$ | 8 8 8 8 |  | 多 8 多 | 1X1 | 1 | 1X1 | X x |  |  |
|  | Cantone，L．．．．．．．．．．．．．．．．．．．．．．．．．． | 1 | 㘶多 |  | 离 | $\square$ | D | V | D | V | 2 |  |
|  |  |  | 㽜多多 | \% 8 8 8 |  | $88$ | 111 | 1X1 |  | xx |  |  |
|  | Mandruzzato，A．．．．．．．．．．．．．．．．．．． | 2 |  |  | \% |  | D | D | V | V | 2 |  |
|  |  |  |  |  |  |  | X | 11 | x | 11 |  |  |
|  | Mangiarotti，D．．．．．．．．．．．．．．．．．．．．．． | 3 | \| |  | 努 | 8 多 | V | V | V | V | 4 |  |
|  |  |  | 8 8 女 又 又 多 |  | 多 |  | 11 |  | 1 | 1 |  |  |
|  | Mangiarotti，E．．．．．．．．．．．．．．．．．．．．． | 4 | 多多多 |  | 㘶 | $\square$ | V | V | V | V | 4 |  |
| DENMARK |  |  | 1X | 11 | 1X1 | 111 |  |  |  |  |  |  |
|  | Luchow，M．．．．．．．．．．．．．．．．．．．．．．．． | 5 | V | V | D | D |  |  |  |  | 2 |  |
|  |  |  | 111 | 1X | 111 | 111 |  |  |  |  |  |  |
|  | Andersen，E．．．．．．．．．．．．．．．．．．．．．．． | 6 | D | V | D | D |  |  |  |  | 1 |  |
|  |  |  | 1X | 111 | X11 | 111 |  |  |  |  |  |  |
|  | Nielsen，I．B ．．．．．．．．．．．．．．．．．．．．．．． | 7 | V | D | D | D |  |  |  |  | 1 |  |
|  |  |  |  |  |  |  | $\square$ |  |  | $\square$ |  |  |
|  |  |  | X1X | xx1 | 111 | 111 |  |  |  |  |  |  |
|  | Dybkaer，R ．．．．．．．．．．．．．．．．．．．．．．．．． | 8 | D | D | D | D |  |  |  |  | 0 |  |

FRANCE（9 v．）beat DENMARK（1）
President：F．SOILLE（France）

| DENMARK | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | $\begin{gathered} \text { Hits } \\ \text { Against } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Luchow，M ．．．．．．．．．．．．．．．．．．．．．．．． | 1 |  | $\square$ | $\square$ |  | $\begin{array}{r} \mathrm{x} 11 \\ \hline \mathrm{D} \end{array}$ | $\begin{array}{r} \mathrm{x} 11 \\ \hline \mathrm{D} \end{array}$ | 1X1 D |  | 0 |  |
|  | Lyng，J ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 2 |  | $\square$ |  |  |  | $\frac{11 \mathrm{x}}{\mathrm{D}}$ | $\frac{\mathrm{xix}}{\mathrm{D}}$ | $\begin{aligned} & 111 \\ & \hline \mathrm{D} \end{aligned}$ | 0 |  |
|  | Flindt，K．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 3 |  |  |  |  |  |  | 11X | $\frac{\mathrm{x}}{\mathrm{~V}}$ | 1 |  |
|  | Andersen，E ．．．．．．．．．．．．．．．．．．．．．．． | 4 |  | $\square$ | $\square$ |  | $\frac{\mathrm{x} 11}{\mathrm{D}}$ | $\square$ |  | $\frac{{ }^{11 \mathrm{X}}}{\mathrm{D}}$ | 0 |  |
| FRANCE | Guerin，H．．．．．．．．．．．．．．．．．．．．．．．．．． | 5 | x |  |  | 1x |  |  |  |  | 2 |  |
|  | Lepage，H ．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 6 | X1 V | x V |  |  |  |  |  |  | 2 |  |
|  | Pecheux，M．．．．．．．．．．．．．．．．．．．．．．．． | 7 | 1x | xx V | x |  |  |  |  |  | 3 |  |
|  | Desprets，M ．．．．．．．．．．．．．．．．．．．．．．． | 8 |  | V | 1X1 | x <br> V <br> V |  | $\square$ | $\square$ | $\square$ | 2 |  |

ITALY（8 v．）beat SWEDEN（6）
President：P．FERRI（France）

| ITALY | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | $\begin{gathered} \text { Hits } \\ \text { Against } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | X11 | 111 | X1 | 1X |  |  |
|  | Agostoni，C．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1 | $\text { \| } 8 \text { 多多 }$ |  | 8 8 8 8 8 |  | D | D | V | V | 2 |  |
|  |  |  |  |  | 8989\%多 | 88888 | X11 | 11 X | X11 |  |  |  |
|  | Mandruzzato，A ．．．．．．．．．．．．．．．．．．．．．．．．．． | 2 |  |  | 然 | 多多 | D | D | D | V | 1 |  |
|  |  |  | 8多多斍 | Slys. | 819998 | 然桀多 | 111 | 1 | 1 X | 1 |  |  |
|  | Mangiarotti，E．．．．．．．．．．．．．．．．．．．．．．．．．．． | 3 |  |  |  |  | D | V | V | V | 3 |  |
|  |  |  | 多多多齐 | 糸 | $88$ |  | 11 | 1 |  | 1xX |  |  |
|  | Marini，F．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 4 |  |  | 㘶多 | 多 | V | V |  | D | 2 |  |
| SWEDEN |  |  | x | x1 | 11 | 111 |  |  |  | $\square$ |  |  |
|  | Cervell，F．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 5 | V | V | V | D |  |  |  |  | 3 |  |
|  |  |  |  | 1X | 111 | 111 | $\square$ |  |  | $\square$ |  |  |
|  | Ljungquist，B ． | 6 | V | V | D | D |  |  |  |  | 2 |  |
|  |  |  | 1X1 | X1 | 11 X |  |  |  |  | 拏抙多 |  |  |
|  |  |  | 1X1 | X1 |  |  |  |  |  |  |  |  |
|  | Thofelt，S ．．．．．．．．．．．．．．．．．．．．．．． | 7 | D | V | D |  |  |  |  |  | 1 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 11 X | 111 | 111 | XIX |  |  |  |  |  |  |
|  | Forssell，C．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 8 | D | D | D | D |  |  |  |  | 0 |  |

SWEDEN（8 v．）beat DENMARK（7）
President：M．DUTERQUE（France）


FRANCE（11 v．）beat ITALY（5）
President：H．DRAKENBERG（Sweden）

|  | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | $\begin{gathered} \text { Hits } \\ \text { Against } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FRANCE | Guerin，H．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1 | $\square$ |  | 8888抙 | $\square$ | X11 D | D 111 | 1x V | x | 2 |  |
|  | Lepage，H ．．．．．．．．．．．．．．．．．．．．．．．．．． | 2 |  |  |  |  | V | D | V | V | 3 |  |
|  | Desprets，M ．．．．．．．．．．．．．．．．．．．．．．．． | 3 |  |  |  |  | xx1 | 11 | X1X D | 1X | 2 |  |
|  | Pecheux，M．．．．．．．．．．．．．．．．．．．．．．． | 4 |  |  | $\square$ |  | x V | 1x | 11 | $\begin{aligned} & 11 \\ & \mathrm{~V} \end{aligned}$ | 4 |  |
| ITALY | Mangiarotti，D ．．．．．．．．．．．．．．．．．．．．． | 5 | x | 111 | xx | 11X |  |  |  |  | 2 |  |
|  | Mangiarotti，E． | 6 | V | 1 | 111 | 1X1 |  |  |  |  | 2 |  |
|  | Agostoni，C．．．．．．．．．．．．．．．．．．．．．．．． | 7 | 1X1 D | D 111 | xx | D ${ }^{111}$ |  |  | $\square$ |  | ， |  |
|  | Marini，F．．．．．．．．．．．．．．．．．．．．．．．．．．． | 8 | 1X1 | D 111 | D ${ }^{\text {x11 }}$ | D |  |  |  | $\square$ | 0 |  |

## EPEE-INDIVIDUAL

## Previous Olympic Winners

| 1900 | R. Fonst | Cuba | 1924 | C. Delporte | Belgium |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1904 | R. Fonst | Cuba | 1928 | L. Gaudin | France |
| 1908 | Alibert | France | 1932 | G. Comaggia-Medici | Italy |
| 1912 | P. Anspach | Belgium | 1936 | F. Riccardi | Italy |
| 1920 | A. Massard | France |  |  |  |

There were 70 entries from 25 nations; 66 participants from 25 nations All bouts were for the best of five hits. Barrages for promotion were fought off.

## FIRST ROUND

The first four competitors from each pool were promoted.

POOL I
President: L. CORDING (Great Britain)

|  |  |  | V. | D. | H.A. | H.F. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Lips, R | Switzerland. | 4 | 2 | 9 | - |
| 2 | Abdel Rahman, M. | Egypt | 4 | 2 | 12 | - |
| 3 | Saucedo, R | Argentine ............... | 3 | 3 | 11 | - |
| 4 | Anen, P | Luxembourg ............. | 3 | 3 | 12 | - |
| 5 | Pinto, A. da C | Portugal ................. | 2 | 4 | 16 | 14 |
| 6 | Accorsi Teuthorn, E. | Chile ........................ | 2 | 4 | 16 | 12 |
| 7 | Vartia, A | Finland................... | 1 | 5 | - | - |

POOL III
President: J. HEYMANN (France)

|  |  | $\begin{array}{cccc} \text { V. } & \text { D. } & \text { H.A } & \text { H.F. } \\ 5 & 0 & - & - \end{array}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Pelling, A ........................ Great Britain |  |  |  |  |
| 2 | Spillmann, R .................... Switzerland .. | 5 | 1 | - | - |
| 3 | de Beur, C....................... Belgium. | 3 | 2 | - |  |
| 4 | Simonetti, V .................... Argentine | 2 | 4 | - |  |
| 5 | Meraz Segura, E................ Mexico | 2 | 4 | - | - |
| 6 | Pouliot, G........................ Canada | 2 | 4 | - | - |
| 7 | Goldstein, D.................... Chile . | 0 | 6 | - | - |

## POOL V

President: M. DUTERQUE (France)

| 1 Zappelli, O . |  |  | V. D H.A. H.F. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Switzerland............. | 5 | 1 | - | - |
| 2 | \{ Haro Oliva, A. | Mexico | 3 | 3 | 12 | - |
|  | \{ Parfitt, R | Great Britain ........... | 3 | 3 | 12 | - |
| 4 | Skotidas, A | Greece | 3 | 3 | 13 | - |
| 5 | Henkart, R | Belgium. | 2 | 4 | 13 | - |
| 6 | Mikla, B | Hungary. | 2 | 4 | 15 | - |
| 7 | Karwicki, R | Poland | 1 | 5 | - | - |

POOL VII
President: C. FILOGAMO (Italy)

|  |  | V | D | H.A. | H.F |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 de Capriles, J.. | U.S.A. | 4 | 0 | - | - |
| 2 Eriksen, A | Norway ................... | 2 | 2 | 8 | - |
| 3 Lamar Schweyer, C. | Cuba | 2 | 2 | 9 | - |
| 4 Younes, M... | Egypt...................... | 1 | 3 | - | - |
| 5 Ituuri Quevedo, C | Peru .................... | 1 | 3 | - | - |

POOL II
President: G. GRINDA (Italy)

|  |  | V | D | H.A | H. F. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Villamil, A............ | Argentine | 6 | 1 | - | - |
| Gretsch, E | Luxembourg | 4 | 3 | 11 | 18 |
| Sjoblom, N. | Finland.. | 4 | 3 | 11 | 16 |
| 4 Biancalana, M. | Brazil.. | 3 | 4 |  |  |
| 5 Morch, C. | Norway | 3 | 4 | - | - |
| 6 Wolff, A. | U.S.A | 3 | 4 | - | - |
| 7 Pinheiro Chagas, M... | Portugal | 2 | 5 | - | - |

POOL IV
President: B. FORSSELL (Sweden)

|  |  | V. |  | H.A. | H.F |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Dunay, P......................... Hungary.. | 6 | 1 | 9 | - |
| 2 | Horn, A........................... Canada | 6 | 1 | 13 | - |
| 3 | de Beaumont, C................ Great Britain .... | 5 | 2 | - | - |
| 4 | Radoux, J......................... Belgium. | 3 | 4 | - |  |
| 5 | Camargo, B ...................... Brazil.. | 3 | 4 | - | - |
| 6 | Nawrocki, J ..................... Poland | 3 | 4 | - |  |
| 7 | Karamazakidis, J............... Greece. | 1 | 6 | - | - |
|  | Valero Recio, F ............... Mexico | 0 | 7 |  |  |

## POOL VI

President: J. de A. MACHADO (Portugal)


POOL VIII
President: R. WINTON (Great Britain)

|  |  |  | V. D. H.A H.F. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Lewis, N......................... | U.S.A . | 4 | 0 |  |  |
| 2 | Hordijk, R | Holland | 1 | 2 | 7 | - |
| 3 | Manalich, R. | Cuba.. | 1 | 2 | 8 | - |
| 4 | Asfar, J.. | Egypt | 1 | 3 | 9 | - |
| 5 | Gomes Lino, E. | Portugal. | 0 | 4 | - | - |

## SECOND ROUND

The first three competitors from each pool were promoted. The three competitors from those nations in the final of the team event were given byes into this round

POOL I
President: R. MERCIER (France)

|  | President: R. MERCIER (France) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | V | D. |  | H.F. |
| 1 | Zappelli, O ...................... Switzerland.. | 6 | 0 | - | - |
| 2 | Cantone, L....................... Italy | 4 | 2 | - | - |
| 3 | Camargo, R ..................... Colombia . | 3 | 3 | - | - |
| 4 | de Capriles, J.................... U.S.A. | 3 | 3 | - | - |
| 5 | Horn, A........................... Canada | 3 | 3 | - | - |
| 6 | Sjoblom, N ....................... Finland .................... | 1 | 5 | - | - |
| $7$ | Skotidas, A ...................... Greece .............. | 0 | 0 | - | - |

POOL III
President: A. GOMBOS (Hungary)

|  |  |  | V. | D | H.A | H.F. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Gretsch, E | Luxembourg............. | 5 | 1 | - | - |
| 2 | Mangiarotti, E | Italy ........................ | 4 | 2 | 9 | - |
| 3 | Ljungquist, B . | Sweden | 4 | 2 | 13 | - |
| 4 | Villamil, A | Argentine | 3 | 3 | - | - |
| 5 | Pelling, A | Great Britain | 2 | 4 | 13 | - |
| 6 | Eriksen, A | Norway | 2 | 4 | 14 | - |
| 7 | Haro Oliva, A | Mexico | 1 | 5 | - | - |

POOL II
President: F. SOILLE (France)

|  |  | V. D. H.A. H.F. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Agostoni, C. | Italy ....................... | 5 | 2 | - | - |
| 2 Biancalana, M. | Brazil | 4 | 3 | - | - |
| 3 \{ Saucedo, R ................... | Argentine | 4 | 3 | - | - |
| $4\{$ de Beaumont, C | Great Britain | 4 | 3 | - | - |
| 5 Cervell, F. | Sweden | 3 | 4 | 15 | - |
| 6 Abdel Rahman, M. | Egypt | 3 | 4 | 17 | - |
| 7 Hordijk, R........................ | Holland | 2 | 4 | - | - |
| 8 Lamar Schweyer, C. | Cuba | 1 | 5 | - | - |

POOL IV
President: L. CORDING (Great Britain)

|  |  | V | D | H.A. | H.F. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Lewis, N. | ...... U.S.A. | 4 | 1 | 9 | - |
| 2 Desprets, M ............. | ...... France | 4 | 2 | 11 | - |
| 3 de Beur, C............... | ...... Belgium... | 4 | 2 | 13 | - |
| 4 Luchow, M ......... | ...... Denmark | 2 | 3 | - | - |
| 5 Lips, R | ...... Switzerland ............. | 1 | 2 | - | - |
| 6 Simonetti, V............. | ...... Argentine ............... | 1 | 3 | - | - |
| 7 Hennyei, I | ...... Hungary.................. | 0 | 5 | - | - |

POOL VI
President: F. THIEBAUD (Switzerland)

|  |  |  | V. | D | H.A | H.F. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Guerin, H ........................ | France | 4 | 1 | 8 | 14 | $\dagger$ |
| 2 | Parfitt, R. | Great Britain | 4 | 1 | 8 | 13 | $\dagger$ |
| 3 | Knutzen, E | Norway | 4 | 2 | 11 | - |  |
| 4 | Manalich, R. | Cuba...................... | 3 | 3 | - | - |  |
| 5 | Asfar, J. | Egypt.. | 2 | 3 | 11 | - | $\dagger$ |
| 6 | Forssell, C | Sweden | 2 | 4 | 14 |  |  |
| 7 | Asselin, R. | Canada ............... | 0 | 5 | - | - | $\dagger$ |

## SEMI-FINALS

The first five competitors from each pool were promoted

## POOL I

President: F. SOILLE (France)

|  |  |  | V. | D. | H.A | H.F. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Lewis, N.......................... | U.S.A...................... | 6 | 1 | - | - | $\dagger$ |
| 2 | Radoux, J | Belgium. | 5 | 3 | - | - |  |
| 3 | Cantone, L | Italy | 4 | 2 | 8 | - | $\dagger$ |
| 4 | Lepage, H . | France | 4 | 2 | 9 | - | $\dagger$ |
| 5 | Agostoni, C. | Italy | 3 | 4 | - | - | * |
| 6 | Ljungquist, B ................... | Sweden | 3 | 4 | - | - | * |
| 7 | \{ Knutzen, E .................... | Norway | 1 | 5 | - | - | $\dagger$ |
|  | \{ Saucedo R. | Argentine ............... | 1 | 6 | - | - |  |
|  | Camargo, R...................... | Colombia ... | 0 | 2 | retired hurt |  |  |

* After barrage. $\dagger$ One unfought.

POOL II
President: G. ROZGONYI (Hungary)

| 1 |  | V. | D. | H. | H.F |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Parfitt, R ....................... Great Britain | 6 | 2 | - | - |
| 2 | Guerin, H..................... France | 5 | 3 | - | - |
|  | [ Gretsch, E ................. Luxembourg ..... | 4 | 3 | - | - |
|  | \{ Mangiarotti, E............ Italy . | 4 | 3 | - | - |
|  | Z Zappelli, O ................. Switzerland .. | 4 | 4 | - | - |
| 6 | Desprets, M .................. France | 3 | 5 | 18 | - |
| 7 | Biancalana, M................ Brazil... | 3 | 5 | 19 | - |
|  | de Beur, C..................... Belgium ..... |  | 5 | 21 | - |
|  |  |  | 7 |  | - |

## FINAL

President: R. MERCIER (Frame)

| No. | Name | Country | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Victories | Hits <br> Against | Hits <br> For | Place |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | X1X | X1 | 1X1 | 11X | X1 | x | 1X1 | x | 1xX |  |  |  |  |
| 1 | Agostoni, C............... | Italy ........ |  | D | V | D | D | V | V | D | V | D | 4 | 21 |  | 7 |
| 2 | Lepage, H................. | France .... | XX |  | x | 111 | 1 | 111 | X11 | 1 | 111 | 111 | 4 | 20 |  | 6 |
|  |  |  | V |  | V | D | V | D | D | V | D | D |  |  |  |  |
| 3 | Parfitt, R .................. | $\begin{array}{r} \hline \text { Great } \\ \text { Britain } \end{array}$ | 1X1 | X11 |  |  | 111 | X11 | 111 | 111 | 11 | 11 X | 2 | 23 |  | 10 |
|  |  |  | D | D |  | V | D | D | D | D | V | D |  |  |  |  |
| 4 | Gretsch, E. ............... | Luxem- <br> bourg | 1 x | 1 | 111 |  | X11 | 1X1 | 11 X | 1X1 | 111 | x |  |  |  |  |
|  |  |  | V | V | D |  | D | D | D | D | D | V | 3 | 22 |  | 8 |
| 5 | Radoux, J. ............... | Belgium ... | ${ }^{1 \times}$ | 111 | 11 | X1 |  | 111 | 1X1 | x | 111 | 1 | 5 | 20 |  | 5 |
|  |  |  | V | D | V | V |  | D | D | V | D | V |  |  |  |  |
| 6 | CANTONE, L.......... | Italy ........ | X 11 | 11 | 1x | x |  |  | xx | x | 111 | 1 | 7 | 15 |  | 1 |
|  |  |  | D | V | V | V | V |  | V | V | D | V |  |  |  |  |
| 7 | Guerin, H. ............... | France ..... | 1X1 | x | 1 | 1 x | x | xix |  | 11 X | 111 | 11 | 5 | 19 |  | 4 |
|  |  |  | D | V | V | V | V | D |  | D | D | V |  |  |  |  |
| 8 |  | Switzerland | x | 111 | 1 | x | 11 X | X11 | 1X |  |  | X11 | 5 | 17 | 20 | 2 |
|  | ZAPPELLI, O.......... |  | V | D | V | V | D | D | V |  | V | D |  |  |  |  |
|  | MANGIAROTTI,E. | Italy......... | 1X1 | 1 | 111 | 1 | 11 | 1 |  | 111 |  | 111 | 5 | 17 | 20 | 3 |
| 9 |  |  | D | V | D | V | V | V | V | D |  | D |  |  |  |  |
| 10 | Lewis, N ................. | U.S.A. ..... | 1xx | 11 | 11 X | 11 X | 111 | 111 | 111 | X1 | 11 |  | 3 | 24 |  | 9 |
|  |  |  | D | V | D | D | D | D | D | V | V |  |  |  |  |  |

In the barrage for second place O. ZAPPELLI, Switzerland, defeated E. MANGIAROTTI, Italy, 3-0

| 1 | CANTONE, L. | Italy |
| :--- | :--- | :--- |
| 2 | ZAPPELLI, O. | Switzerland |
| $\mathbf{3}$ MANGIAROTTI, E. | Italy |  |

## SABRE—TEAMS

|  | Previous Olympic Winners |  |
| :--- | :---: | ---: |
| 1908 Hungary | 1924 Italy | 1936 Hungary |
| 1912 Hungary | 1928 Hungary |  |
| 1920 Italy | 1932 Hungary |  |

There were 108 entries from 19 nations; 95 participants from 17 nations

The first two teams from each pool were promoted. All bouts were for the best of nine hits

## FIRST ROUND

## POOL I

Result: CZECHOSLOVAKIA won 1 match, EGYPT 1, Mexico 0

EGYPT (13 victories) beat MEXICO (3)
President: G. JEKELFALUSSY (Hungary)

|  |  |  |  |  |  |  | V | D. |  | V |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dessouki, S | 4 | 0 | Ramos Ramos, B | 0 | 4 | Kakos, J | 1 | 2 | Ramos Ramos, B | 0 |
| Zulficar, M. | 4 | 0 | Valero Recio, F | 0 | 4 | Skyva | 3 | 0 | Valero Recio, F. | , |
| Younes, M | 2 | 2 | Haro Oliva, A | 2 | 2 | Stary | 3 | 0 | Haro Oliva, A. | 1 |
| Abu Shadi, A |  | 1 | Luna Herrera, F |  | 3 | Sokol, A | 2 | 0 | Luna Herrera, F. |  |

## POOL II

Result: AUSTRIA won 1 match, FRANCE 1, Switzerland 0
AUSTRIA (14 v.) beat SWITZERLAND (2)
President: M. KLIKA (Czechoslovakia)

|  | V | D. |  | V. D |
| :---: | :---: | :---: | :---: | :---: |
| Plattner, W. ...................... | 4 | 0 | Turian, R. | 04 |
| Putzl, H. | 3 | 1 | Ruckstuhl, A | 04 |
| Lechner, H. | 4 | 0 | Greter, O. | 04 |
| Loisel, H. | 3 | 1 | Widemann, W | 22 |


|  | V | D. |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| Tournon, J-F....................... 3 | 0 | Ruckstuhl, A....................... 0 | 0 |

## POOL III

Result: POLAND won 1 match, BELGIUM 1, Turkey 0
POLAND (11 v.) beat TURKEY (5)

## POOL IV

Result : HOLLAND won 1 match, ITALY 1, Canada 0

| HOLLAND (13 v.) beat CANADA (3) President: A. GOMBOS (Hungary) |  |  |  |  | ITALY (9 v.) beat CANADA (1) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | President: A. GOMBOS (Hungary) |  |  |  |  |  |
| V. D |  |  | V |  | V D. |  |  |  | V. | D |
| Ter Weer, H ...................... 4 | 40 | Desjarlais, R.. | 1 | 3 | Turcato, C | 3 | 0 | Desjarlais, R |  | 2 |
| Hoevers, A. ....................... 2 | 22 | Horn, A | 1 | 3 | Dare, G. | 2 | 1 | Horn, A . |  | 2 |
| Van den Berg, W. ............... 4 | 40 | Asselin, R. | 1 | 3 | Pinton, V... | 2 | 0 | Asselin, R. |  | 2 |
| Mosman, F ........................ 3 | 31 | Pouliot, G. | 0 | 4 | Racca, M.. | 2 | 0 | Pouliot, G.... |  | 3 |

## POOL V

Result: U.S.A. won 1 match, ARGENTINE 1, Greece 0
U.S.A. (14 v.) beat GREECE (2) President: G. ROZGONYI (Hungary)

ARGENTINE ( 9 v .) beat GREECE (1)
President: G. ROZGONYI (Hungary)


POOL VI
Result: GREAT BRITAIN and HUNGARY promoted. Denmark withdrew

## SECOND ROUND

## POOL I

Result: BELGIUM won 1 match, HUNGARY 1, Egypt 0
BELGIUM (13 v.) beat EGYPT (3)
HUNGARY (9 v.) beat EGYPT (3)
President: R. MERCIER (France)
President: R. ANSELMI (Italy)

|  | V. D. |  |  | D | V D. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Laermans, E | 31 | Dessouki, S.. | 1 | 3 | Rajcsanyi, L | 3 | 0 | Dessouki, S. |  | 2 |
| Yves, E. | 40 | Zulficar, M.. | . 0 | 4 | Papp, B | 1 | 2 | Zulficar, M. |  | 2 |
| Jassogne, F......................... 2 | 22 | Younes, M... | 1 | 3 | Gerevich, A | 3 | 0 | Younes, M.. |  | 3 |
| de Bourguignon, G .............. 4 | 40 | Abu Shadi, A | 1 | 3 | Berczelly, T. | 2 | 1 | Abu Shadi, A |  | 2 |

POOL II
Result: U.S.A. won 1 match, ITALY 1, Great Britain 0
U.S.A. (11 v.) beat GREAT BRITAIN (5)

## POOL III

Result: ARGENTINE won 2 matches, HOLLAND 1, Czechoslovakia 0


ARGENTINE (9 v.) beat CZECHOSLOVAKIA (7)
President: B. BAY (Hungary)


## POOL IV

## Result: FRANCE won 1 match, POLAND 1, Austria 0

| FRANCE (10 v.) beat AUSTRIA (6) President: R. ANSELMI (Italy) |  |  |  |  |  | POLAND ( $8 \mathrm{v} ., 55$ hits) beat AUSTRIA (8 v., 59 hits) President: G. JEKELFALUSSY (Hungary) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | D. |  | V | D. |  | V. | D. | H. |  | V | D | H. |
| Levavasseur, J.................... | 2 | 2 | Plattner, W. | 1 | 3 | Zaczyk, T |  | 4 | 20 | Plattner, W | 1 | 3 | 16 |
| Gramain, M.. | 2 | 2 | Putzl, H.... | 1 | 3 | Banas, B | 1 | 3 | 17 | Putzl, H.... | 2 | 2 | 14 |
| Lefevre, J.... | 4 | 0 | Lechner, H. | 2 | 2 | Sobik, A |  | 1 |  | Lechner, H | 3 |  | 15 |
| Tournon, J-F .. | 2 | 2 | Loisel, H.... | 2 | 2 | Wojcik, J | 4 | 0 | - | Loisel, H. |  |  | 14 |

## SEMI-FINALS

## POOL I

Result: HUNGARY won 2 matches, BELGIUM 2, Argentine 0, Poland 0


## POOL II

Result : ITALY won 2 matches, U.S.A. 2, France 0, Holland 0

ITALY (13 v.) beat HOLLAND (3)
President: G. ROZGONYI (Hungary)

|  | V D. |  |  | V D. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nostini, R. | 3 | 1 | Ter Weer, H | 0 | 4 |
| Racca, M. | 3 | 1 | Kuijpers, L.. | 2 | 2 |
| Turcato, C. | 4 | 0 | Mosman, F.. | 1 | 3 |
| Dare, G | 3 | I | Van den Ber | 0 | 4 |

U.S.A. (11 v.) beat FRANCE (5)

President: G. JEKELFALUSSY (Hungary)

|  | V D. |  |  | V D |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| de Capriles, M. | 2 | 2 | Levavasseur, | 1 | 3 |
| Armitage, N | 3 | 1 | Tournon, J-F | 2 | 2 |
| Cetrulo, D | 3 | 1 | Gramain, M. | 0 | 4 |
| Nyilas, T | 3 | 1 | Lefevre, J |  | $2$ |

U.S.A. (9 v.) beat HOLLAND (2)

President: G. JEKELFALUSSY (Hungary)

|  | V. D. | V | D. |
| :---: | :---: | :---: | :---: |
| Armitage, N | 30 | Ter Weer, H...................... 0 | 3 |
| Worth, G. | 12 | Kuijpers, L....................... 1 | 1 |
| Nyilas, T | 30 | Mosman, F. | 2 |
| Cetrulo, D | 20 | Van den Berg, W ................ 0 | 3 |

ITALY (9 v.) beat FRANCE (5)
President: A. GOMBOS (Hungary)


FENCING

## FINAL

1 HUNGARY won 3 matches 2 ITALY won 2 matches

3 U.S.A. won 1 match
4 Belgium won 0 matches

ITALY (10 v.) beat BELGIUM (6) President: G. ROZGONYI (Hungary)

| ITALY | Name | No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | Hits Against |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Racca, M............................. | 1 |  |  | $\square$ |  | 111 | V | V | 1111 V | 4 |  |
|  | Nostini, R .......................... | 2 |  |  |  |  | 11111 D | 11 | $\frac{1111}{\mathrm{~V}}$ | 11111 D | 2 |  |
|  | Turcato, C.......... ............... | 3 |  |  |  | $\square$ | V | 11111 D | $\frac{11111}{\mathrm{D}}$ | 11111 <br> D | 1 |  |
|  | Pinton, V ........................... | 4 |  |  | $\square$ |  | V | $\frac{1111}{\mathrm{~V}}$ | V | $\frac{11111}{\mathrm{D}}$ | 3 |  |
| BELGIUM | Laermans, E........................ | 5 | 11111 | V | 11111 | 11111 | $\square$ |  |  |  | 1 |  |
|  | Yves, E............................ | 6 | 11111 D | 11111 D | 1111 V | 11111 D |  |  |  |  | 1 |  |
|  | Bayot, R............................. | 7 | 11111 D | 11111 D | 1111 V | 11111 D |  |  |  |  | 1 |  |
|  | de Bourguignon, G............... | 8 | 11111 D | 11 | 1111 V | 111 |  |  |  | $\square$ | 3 |  |

HUNGARY (10 v.) beat U.S.A. (6)
President: V. CUCCIA (Italy)


HUNGARY（ 9 v ．）beat BELGIUM（1）
President：A．MONTANO（Italy）

|  |  |  |  |  |  |  |  |  |  |  |  | Hits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | Against |
| BELGIUM |  |  |  |  |  |  | 11111 | 11111 | 11111 |  |  |  |
|  | Nys，M ．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1 |  | $\square$ |  |  | D | D | D |  | 0 |  |
|  |  |  |  | $6$ | 餢多然 |  |  | 1111 | 11111 | 11111 |  |  |
|  | Jassogne，F．．．．．．．．．．．．．．．．．．．．．．．． | 2 |  |  |  |  |  | V | D | D | 1 |  |
|  |  |  | 88989 ${ }^{18}$ | 䎿 |  |  |  |  | 11111 | 11111 |  |  |
|  | Bayot，R ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 3 | \|8 8 多变妾 |  | 8 8 \$ 多 |  |  |  | D | D | 0 |  |
|  |  |  | 8 8 多多 ${ }^{\text {人 }}$ |  | 人 | 努妾妾齐 | 11111 |  |  | 11111 |  |  |
|  | Yves，E．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 4 |  |  |  |  | D |  |  | D | 0 |  |
| HUNGARY | Berczelly，T．．．．．．．．．．．．．．．．．．．．．．． | 5 | 1 |  |  | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | V |  |  | V |  |  |  |  | 2 |  |
|  |  |  | 1111 | 11111 |  |  |  | $\square$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Karpati，R．．．．．．．．．．．．．．．．．．．．．．．．．． | 6 | V | D |  |  |  |  |  |  | 1 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 1 | 11 |  |  |  |  |  |  |  |  |
|  | Rajcsanyi，L．．．．．．．．．．．．．．．．．．．．．．． | 7 | V | V | V |  |  |  |  |  | 3 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Kovacs，P．．．．．．．．．．．．．．．．．．．．．．．．．． | 8 |  |  | 1 | 1111 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 3 |  |
|  |  |  |  | V | V | V |  |  |  |  | 3 |  |

ITALY（8 v．， 59 hits）beat U．S．A．（8 v．， 61 hits）
President：B．BAY（Hungary）

|  | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | Against |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U．S．A． | Armitage，N．．．．．．．．．．．．．．．．．．．．．．． | 1 |  |  |  |  | 111 V | 11111 D | 11111 D | $\begin{aligned} & { }^{11} \\ & \mathrm{~V} \end{aligned}$ | 2 | 17 |
|  | Worth，G．．．．．．．．．．．．．．．．．．．．．．．．．．． | 2 |  | $\square$ | 䧇䧇㭡 |  | 111 V | 11111 D | 11111 D | ${ }^{11}$ | 2 | 15 |
|  | Nyilas，T．．．．．．．．．．．．．．．．．．．．．．．．．．． | 3 |  |  |  |  | V | 111 V | 1111 | 11111 | 3 | 12 |
|  | Cetrulo，D．．．．．．．．．．．．．．．．．．．．．．．．． | 4 | $\square$ | $\square$ | 䧇咯䧇 | $\square$ | $\frac{11111}{\mathrm{D}}$ | $\frac{11}{\mathrm{~V}}$ | 11111 | $\frac{11111}{\mathrm{D}}$ | 1 | 17 |
| ITALY |  |  | 11111 | 11111 | 11111 | 1111 | $\square$ | $\square$ |  |  |  |  |
|  | Dare，G．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 5 | D | D | D | V |  |  |  |  | 1 | 19 |
|  | Turcato，C．．．．．．．．．．．．．．．．．．．．．．．．．． | 6 | 11111 D | 1111 V | 11111 D | 11111 D |  |  |  | 桀多多 | 1 | 19 |
|  | Pinton，V ．．．．．．．．．．．．．．．．．．．．．．．．．．． | 7 | 11 | V | 11111 | 1 V |  |  |  |  | 3 | 9 |
|  | Racca，M．．．．．．．．．．．．．．．．．．．．．．．．．．． | 8 | 111 | 11111 D | 111 | 1 |  | 多多 多 |  |  | 3 | 12 |

President：G．JEKELFALUSSY（Hungary）

| U．S．A． | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | Against |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Armitage，N．．．．．．．．．．．．．．．．．．．．．．．． | 1 | $\square$ |  | $\square$ | 荈抙膟 | 111 <br> $V$ | 11 | 11 | 111 V | 4 |  |
|  | Worth，G ．．．．．．．．．．．．．．．．．．．．．．．．．．． | 2 | $\square$ |  |  |  | 11 <br> $V$ | 11111 | $\frac{111}{\mathrm{~V}}$ | $\frac{11111}{\mathrm{D}}$ | 2 |  |
|  | Nyilas，T．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 3 |  |  | $\square$ |  | 11 <br> $V$ | 11 V | $\frac{111}{\mathrm{~V}}$ | 11111 D | 3 |  |
|  | Cetrulo，D．．．．．．．．．．．．．．．．．．．．．．．． | 4 | 多垍䧇 |  | $\square$ |  | V | 11111 D |  | 11111 D | 1 |  |
| BELGIUM | Laermans，E．．．．．．．．．．．．．．．．．．．．．．． | 5 | ｜ 11111 | 11111 | 11111 D | 11111 | 桀多㘶 | 拏抙 |  | $\square$ | 0 |  |
|  | Yves，E．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 6 | 11111 D | 1111 | 11111 D | 111 |  |  |  |  | 2 |  |
|  | Bayot，R ．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 7 | 11111 D | 11111 D | 11111 D |  |  |  |  |  | 0 |  |
|  | de Bourguignon，G．．．．．．．．．．．．．． | 8 | 11111 D | V | 111 | 1111 V | $\square$ |  |  |  | 3 |  |

HUNGARY（10 v．）beat ITALY（6）
President：J．LACROIX（France）

|  | Name | No． | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | $\begin{gathered} \text { Hits } \\ \text { Against } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HUNGARY | Berczelly，T．．．．．．．．．．．．．．．．．．．．．．． | 1 |  | $\square$ | $\square$ | $\square$ | 11 | 11 | 111 | 11 | 4 |  |
|  | Karpati，R．．．．．．．．．．．．．．．．．．．．．．．． | 2 |  |  | $\square$ | $\square$ | 11111 D | 11111 | 11111 D | V | 1 |  |
|  | Gerevich，A ．．．．．．．．．．．．．．．．．．．．．．． | 3 |  |  |  | $\square$ | V | 11 | 11111 D | $\frac{{ }^{1111}}{\mathrm{~V}}$ | 3 |  |
|  | Kovacs，P．．．．．．．．．．．．．．．．．．．．．．．．．． | 4 | 荈多多 | $\square$ |  | 然響蛴 | 11111 <br> $D$ | $\frac{11}{\mathrm{~V}}$ | 11111 D | $\begin{aligned} & 11 \\ & \hline \mathrm{~V} \end{aligned}$ | 2 |  |
| ITALY | Dare，G．． | 5 | 11111 | 11 | 11111 D | 111 | $\square$ | $\square$ |  |  | 2 |  |
|  | Turcato，C ．．．．．．．．．．．．．．．．．．．．．．．．． | 6 | 11111 <br> D | 111 V | 11111 D | D 11111 |  |  |  |  | 1 |  |
|  | Pinton，V．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 7 | 11111 D | 111 V | 11 | V ${ }^{1}$ |  |  |  |  | 3 |  |
|  | Racca，M ．．．．．．．．．．．．．．．．．．．．．．．．．． | 8 | 11111 D | 11111 <br> D | 11111 D | 11111 |  |  |  |  | 0 |  |

## XIV OLYMPIAD

## SABRE-INDIVIDUAL

## Previous Olympic Winners

| 198 | G. Georgiades | Greece | 192 | N. Nadi | Italy |
| :--- | :--- | :--- | :--- | :--- | :---: |
| 190 | De La Falaise | France | 192 | A. Posta | Hungary |
| 190 | M. Diaz | Cuba | 192 | E. Tertzyanszky | Hungary |
| 190 | J. Fuchs | Hungary | 193 | G. Piller | Hungary |
| 191 | J. Fuchs | Hungary | 193 | E. Kabos | Hungary |

There were 68 entries from 26 nations; 60 participants from 24 nations.
All bouts were for the best of NINE hits. Barrages for promotion were fought off.
FIRST ROUND
(The first three competitors from each pool were promoted)

POOL I
President: M. KLIKA (Czechoslovakia)


POOL III
President: C. FILOGAMO (Italy)

|  |  |  |
| :--- | :--- | :--- |
|  | Voisel, H .......................... Austria............................. | 5 |
| 0 | 0 | - |

POOL V
President: R. MERCIER (France)


POOL VII
President: C. BEBIS (Greece)

|  |  |  | V | D. H.A H.F. |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | Cermesoni, J..................... Argentine ................. | 4 | 1 | - | - |  |
| 2 | Gramain, M ..................... France ................... | 3 | 2 | - | - | $*$ |
| 3 | Zulficar, M ................... Egypt ..................... | 3 | 2 | - | - | $*$ |
| 4 | Zaczyk, T.................... Poland ................... | 3 | 2 | - | - | $*$ |
| 5 | Goldstein, D ................... Chile................... | 2 | 3 | - | - |  |
| 6 Nanopoulos, A............... Greece................. | 0 | 5 | - | - |  |  |

POOL II
President: C. BEBIS (Greece)

|  |  |  | V | D | H.A | H.F. |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | Lefevre, J....................... | France $\ldots . . . . . . . . . . . . . . . ~$ | 4 | 0 | - | - | $\dagger$ |
| 2 | Van den Berg, W............. | Holland .................. | 3 | 0 | 5 | - | $\ddagger$ |
| 3 | Brook, R. ................... | Great Britain ........... | 3 | 2 | 17 | - |  |
| 4 | Ramos Ramos, B ............ | Mexico .................. | 1 | 3 | 17 | 11 | $\dagger$ |
| 5 | Tezcan, S..................... | Turkey.................... | 1 | 3 | 17 | 10 | $\dagger$ |
| 6 | Kerttula, E.................... | Finland .................. | 0 | 4 | - | - | $\dagger$ |

POOL IV
President: J. F. TOURNON (France)


## POOL VI

President: T. FRIEDRICH (Poland)
V. D. H.A H.F.


[^8]POOL VIII
President: C. FILOGAMO (Italy)

|  |  |  | V. | D | H.A. | H.F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Tredgold, R ...................... | Great Britain ........... | 4 | 1 | 10 | - |
| 2 | Molnar, E | Brazil. | 4 | 1 | 15 | - |
| 3 | Sarria Goicochea, J | Peru.. | 3 | 2 | - | - |
| 4 | Eriksson, B. | Sweden | 3 | 2 | - | - |
| 5 | Banas, B ......................... | Poland ... | 1 | 4 | - | - |
| 6 | Ruckstuhl, A | Switzerland. | 0 | 5 | - | - |

## SECOND ROUND

The first four competitors from each pool were promoted. The three competitors from nations in the final of the team event were given byes into this round


POOL III
President: R. MERCIER (France)
V. D. H.A H.F.

| 1 | Gerevich, A....................... Hungary..................... | 7 | 0 | - | - |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Piriton, V..................... Italy ..................... | 5 | 2 | - | - |  |
| 3 | Dessouki, S .................... Egypt t.................... | 4 | 3 | - | - |  |
| 4 | Haro Oliva, A................. Mexico ................ | 3 | 4 | - | - | $*$ |
| 5 | Tredgold, R ................... Great Britain .......... | 3 | 4 | - | - | $*$ |
| 6 | Kuijpers, L................... Holland.................. | 3 | 4 | - | - | $*$ |
| 7 | Paladino, J.................... | Uruguay............... | 2 | 5 | - | - |
| 8 | Skiva .................... | Czechoslovakia ...... | 1 | 6 | - | - |

## POOL IV

President: M. KLIKA (Czechoslovakia)


## SEMI-FINALS

The first four competitors from each pool were promoted

| POOL I |  |  |  |  |  |  |  | POOL II |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| President: G. ROZGONYI (Hungary) |  |  |  |  |  |  |  | President: R. ANSELMI (Italy) |  |  |  |  |  |  |
|  |  |  |  | D. |  | H.F. |  |  |  |  | V. | D | H.A. | H.F. |
| 1 | Kovacs, P ......................... | Hungary.................. | 6 | 0 | - | - | $\dagger$ |  | Lefevre, J. | France .................. | 6 | 1 | - | - |
| 2 | Worth, G .......................... | U.S.A...................... | 5 | , | 18 | - | $\dagger$ |  | \{ Gerevich, A | Hungary.................. | 5 | , | 16 | - |
| 3 | Pinton, V .......................... | Italy .. | 5 | 2 | 24 | - |  |  | \{ Dare, G...... | Italy ....................... | 5 | 1 | 16 | - |
| 4 | Nyilas, T.. | U.S.A. | 4 | 3 | - | - |  |  | Haro Oliva, A | Mexico | 4 | 3 | - | - |
| 5 | Levavasseur, J.................. | France .................... | 3 | 4 | - | - |  |  | Berczelly, T. | Hungary.................. | 4 | 3 | - | - |
| 6 | Turcato, C ....................... | Italy ....................... | 2 | 4 | - | - | $\dagger$ |  | \{ Cetrulo, D | U.S.A...................... | 1 | 5 | 27 | - |
| 7 | Dessouki, S ..................... | Egypt ..................... | 1 | 5 | - | - | $\dagger$ |  | Sobik, A. | Poland. | 1 | 5 | 27 | - |
|  | Leidersdorff, A. | Denmark................. | 0 | 7 | - | - |  |  | Loisel, H.. | Austria . | 0 | 7 | - | - |

[^9]FINAL

President（first half）：M．KLIKA（Czechoslovakia）
（second half）：J．LACROIX（France）

| No． | Name | Country | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | Hits <br> Against | Hits For | Place |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \％ 8 夕 ${ }^{\text {殉 }}$ | 11 | 11 | 111 | 1111 | 1 | 1111 | 11 |  |  |  |  |
| 1 | GEREVICH，A．．．． | Hungary．．． |  | V | V | V | V | V | V | V | 7 | 18 |  | 1 |
|  |  |  | 11111 | 多 | 11111 | 11111 | 11111 | 1 | 11111 | 1 |  |  |  |  |
| 2 | Worth，G ．．．．．．．．．．．．．．．．． | U．S．A．．．．．．． | D | 辇 | D | D | D | V | D | V | 2 | 27 |  | 5 |
|  |  |  | 11111 | 111 |  | 11111 | 11111 | 11111 | 11111 | 11 |  |  |  |  |
| 3 | Dare，G．．．．．．．．．．．．．．．．．．． | Italy ．．．．．．．．． | D | V |  | D | D | D | D | V | 2 | 30 |  | 6 |
|  |  |  | 11111 | 1111 | 1 | 888989\% | 11111 | 111 | 11111 | 111 |  |  |  |  |
| 4 | Lefevre，J ．．．．．．．．．．．．．．．． | France．．．．．． | D | V | V |  | D | V | D | V | 4 | 26 |  | 4 |
|  |  |  | 11111 | 1111 | 1111 | 11 | \％ 8 栄复采 | 1 | 111 | 11111 |  |  |  |  |
| 5 | KOVACS，P．．．．．．．．．．．． | Hungary．．．． | D | V | V | V |  | V | V | D | 5 | 24 |  | 3 |
|  |  |  | 11111 | 11111 | 1111 | 11111 | 11111 |  | 11111 | 11 |  |  |  |  |
| 6 | Nyilas，T．．．．．．．．．．．．．．．．．． | U．S．A．．．．．． | D | D | V | D | D |  | D | V | 2 | 31 |  | 7 |
|  |  |  | 11111 | 111 | 1111 | 11 | 11111 | 1111 |  |  |  |  |  |  |
| 7 | PINTON，V．．．．．．．．．．．．．． | Italy ．．．．．．．．．． | D | V | V | V | D | V | 多曻 | V | 5 | 23 |  | 2 |
|  |  |  | 11111 | 11111 | 11111 | 11111 | 11111 | 11111 | 11111 | 桀多多 |  |  |  |  |
| 8 | Haro Oliva，A．．．．．．．．．．． | Mexico．．．．．． | D | D | D | D | V | D | D |  | 1 | 34 |  | 8 |

1 GEREVICH，A．
Hungary
2 PINTON，V．
Italy
3 KOVACS，$P$
Hungary

# FOIL-INDIVIDUAL (WOMEN) 

Previous Olympic Winners

| 192 | E. Osiier | Hungary | 1932 | E. Preis | Austria |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 192 | H. Mayer | Germany | 1936 | I. Elek-Schacherer | Hungary |

There were 42 entries from 16 nations; 39 participants from 15 nations All bouts were for the best of seven hits. Barrages for promotion were fought off.

## FIRST ROUND

The first four competitors from each pool were promoted

POOL I
President: G. JEKELFALUSSY (Hungary)

|  |  |  | V. D. H.A H.F. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Cerra, M | U.S.A . | 5 | 1 | - |  |
| 2 | Klupfel, A. | Switzerland. | 4 | 2 | 14 | 16 |
| 3 | Kun, E | Hungary.. | 4 | 2 | 14 | 21 |
| 4 | Olsen, G | Denmark. | 3 | 2 | - |  |
| 5 | Meyer v. d. Sluis, M... | Holland .. | 2 | 4 | 17 | - |
| 6 | Nawrocka, T.... | Poland. | 2 | 4 | 20 | - |
| 7 | Dermody, D... | Eire......... | 0 | 6 | - | - |

President: J. EGGERMONT (Belgium)

|  |  |  | V. D. H.A H.F. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Elek, S | Hungary... | 5 | 0 | - | - |
| 2 | York, J. | U.S.A. | 4 | 1 | - | - |
| 3 | Addams, J. | Belgium. | 3 | 2 | - | - |
| 4 | Minton, G | Great Britain ...... | 1 | 4 | - |  |
| 5 | Martin, R. E | Canada .. | 1 | 4 | - | - |
|  | Fullone, N. | Argentine ............. | 1 | 4 | - |  |

POOL V
President: R. ANSELMI (Italy)


[^10]
## SECOND ROUND

## The first three competitors from each pool were promoted

| POOL I |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| President: I. OSIIER (Denmark) |  |  |  |  |  |
|  |  | V. | D | H.A. | H.F. |
| 1 | Cerra, M .......................... U.S.A...................... | 4 | 1 | 10 | - |
| 2 | Addams, J ........................ Belgium... | 4 | 1 | 13 | - |
| 3 | Minton, G ........................ Great Britain .......... | 3 | 2 | - | - |
| 4 | de Antequeda, I ................ Argentine ................ | 2 | 3 | 15 | - |
| 5 | Malherbaud, L .................. France .................. | 2 | 3 | 17 | - |
| 6 | Zeilinger, G ..................... Austria .................. | 0 | 5 | - | - |

## POOL III

President: C. FILOGAMO (Italy)

|  |  |  | V . | D | H.A | H.F. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Muller-Preis, E................. | Austria | 4 | 1 | 10 | 19 |
| 2 | Elek, B. | Hungary.. | 4 | 1 | 10 | 18 |
| 3 | Camber, I. | Italy. | 3 | 2 | - |  |
| 4 | Olsen, G | Denmark | 2 | 3 | - |  |
| 5 | Gouny, F.. | France | 1 | 4 | 18 | - |
| 6 | Dow, H.. | U.S.A................ | 1 | 4 | 19 |  |

POOL II
President: J. EGGERMONT (Belgium)
1 Glen Haig, M....................... Great Britain .............. $55_{0}$
1

## SEMI-FINALS

The first four competitors from each pool were promoted

POOL I
President: G. ROSGONYI (Hungary)
V. D. H.A H.F.

## POOL IV

President: J. HATSZEGHY (Hungary)


FINAL

President: G. HEYVAERT (Belgium)

| No. | Name | Country |  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Victories | Hits Against | Hits For | Place |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | MULLER- <br> PREIS, E. | Austria .... |  | 11 | 1 | 111 | 1 | 1111 | 1111 | 1 |  |  |  |  |
|  |  |  |  | V | V | V | V | D | D | V | 5 | 16 | 24 | 3 |
| 2 | Elek, B ................... | Hungary... | 1111 |  | 11 | 1111 | 1111 | 1111 | 1111 | 1111 |  |  |  |  |
|  |  |  | D |  | V | D | D | D | D | D | 1 | 26 |  | 6 |
| 3 | Glen Haig, M ........... | Great <br> Britain | 1111 | 1111 |  | 111 | 1111 | 1111 | 1111 | 1111 |  |  |  |  |
|  |  |  | D | D |  | V | D | D | D | D | 1 | 27 | 10 | 8 |
| 4 | Cesari, V .................. | Italy......... | 1111 | 111 | 1111 |  | 1111 | 1111 | 1111 | 1111 |  |  |  |  |
|  |  |  | D | V | D |  | D | D | D | D | 1 | 27 | 15 | 7 |
| 5 | Filz, F...................... | Austria ..... | 1111 | 111 | 11 | 1 |  | 111 | 1111 | 1111 |  |  |  |  |
|  |  |  | D | V | V | V |  | V | D | D | 4 | 21 |  | 5 |
| 6 | ELEK, S.................. | Hungary... | 11 | 111 |  | 11 | 1111 |  | 11 | 11 |  |  |  |  |
|  |  |  | V | V | V | V | D |  | V | V | 6 | 15 |  | 1 |
| 7 | LACHMANN, K. | Denmark.. | 11 | 1 |  |  |  | 1111 |  | 1111 |  |  |  |  |
|  |  |  | V | V | V | V | V | D |  | D | 5 | 11 | 24 | 2 |
| 8 | Cerra, M ................ | U.S.A. ..... | 1111 |  | 1 | 11 | 111 | 1111 | 11 | \% \% 4 9 \% |  |  |  |  |
|  |  |  | D | V | V | V | V | D | V |  | 5 | 16 | 23 | 4 |

1 ELEK, S.
Hungary
2 LACHMANN, K. $\qquad$ Denmark

3 MULLER-PREIS, E. ......... Austria

## FOOTBALL

The power and control of polished teamwork made Sweden worthy winners of the Football Tournament of the XIV Olympiad at Wembley in 1948. Three teams, Yugoslavia, Denmark and Italy, approached Sweden's standard and the other fourteen helped to make the competition the most varied and colourful ever staged in England, the home of the game.

There were tactical formations and styles of play to delight the eye of the technically minded. The Swedish play was modelled on that of the best modern English professional teams. While Denmark had the fast open style of English football, they retained the looser marking and carefree shooting so typical of the amateur. The old-fashioned attacking centre-half was demonstrated by Austria, Yugoslavia presented a slower version of the Moscow Dynamo's slick game and Italy had the too close marking of their "W M" formation. Added spice came from the barefooted Indians, the deceptively lazy Mexicans, the close passing of the Chinese and Koreans and the ball jugglery of the Egyptians.

With varied temperaments, the keenness to win and different ideas on body checking, occasional incidents were inevitable. What few there were, were easily outweighed by the sporting way in which the eighteen matches were played.

## Sweden's Determination

It was Sweden's relentless determination as much as her brilliant football which won the title. She was established as favourite by a fine second-half exhibition at the Arsenal Stadium against the pick of the English professionals in November, 1947. After that game, nothing could shake her resolve to carry off the title.

An intensive training and coaching programme during the summer welded the individuals into a team and brought the players to peak fitness by July. The whole country was scoured for talent to fill the notable weaknesses on the wings. When no wingers of international standing could be found, the bold course was taken of converting Rosen, a right-half, into outside-right, and Liedholm-one of the finest inside forwards on the Continent-into outside-left.

Their determination showed itself on the field. In the first round, they decided to upset Austria, whom they feared as much as any other competitor, by a bustling start, contrary to their usual practice. They were two goals up in ten minutes, both being scored by Gunnar Nordahl. In the semi-final Denmark followed up an early goal by Seebach with twenty minutes of storming football, which would have broken a side of lesser calibre. The Swedes, however, refused to be flustered, rode the storm, fought back to equalise, and had a commanding 4-1 lead by half time.

The Swedes were not put out of their stride in the Final by the intricate and often bewildering pattern-weaving of the Yugoslavs. They continued to play football according to their plans. They were the first to recover after one or two players on both sides had been carried away by the excitement of the moment.

In Gunnar Nordahl Sweden had the best centre-forward in the Games. Big, strong and fast, he was not merely the spearhead of the attack, but also held his line together. On either side were first class inside men-Gunnar Gren, an accurate shot and untiring worker, and elusive " Garvis " Carlsson. At right-back was polished Knut Nordahl, while the third Nordahl brother, Bertil, at centre-half, never knew when he was beaten. No man allowed his individuality to shine at the expense of teamwork.

Although the Yugoslavs had the easier half of the draw, they amply justified their right to be in the final by the fine display against Sweden. Their style reminded one of the Moscow Dynamos playing at a slower tempo. They pushed the ball first time along the ground into the open space, and then ran into position for the return. Unfortunately, however, two or even three passes were used where one would have done the work, and progress was across the field rather than towards goal.

The hard drive with which Bobek scored in the final must have surprised his colleagues as much as his opponents. Usually the Yugoslavs appeared to be trying to walk the ball into the net. Right-back Brozovic was perhaps the outstanding player with right-half Z. Cajkovski, a Zagreb student, not far behind.

The Danes obviously enjoyed their football. And so did their opponents, because they gave and took a knock and accepted defeat or victory in the best spirit. It was lack of ruthlessness which probably lost them the semi-final against Sweden after twenty minutes of superb football had put them well on top. Adopting the English open and direct game, the Danes threw everything into attack, and in consequence left holes in the defence. Hence the forwards shone, particularly Praest, who was at home anywhere in the line, and the captain, Karl Aage Hansen. The defence, on the other hand, was often drawn out of position by the gaps in front, and looked by no means reliable.

Perhaps the best single game of the eighteen was that between Denmark and Italy in the second round at Highbury. Denmark won a tremendous see-saw match by 5-3. The Italians, too, concentrated on attack and were weak in defensive covering.

The Egyptians were another fancied side to fall victims to Denmark. Accustomed to hard, dry grounds, they met the Danes on a wet evening, and even then took the match to extra time before losing 1-3. Their ball control was of a high order, but they kept play too close. The Egyptians would be very hard to beat on their own grounds.

## Team Spirit and Enthusiasm

Few, even in England, expected Great Britain to reach the last four. That she did so was due largely to coach Matt Busby. The two Erics, Lee at centre-half and Fright at left-half, were the backbone of the team, while Kelleher was a quick, clever inside forward. The side's lack of technical ability was made up by team spirit and enthusiasm, as Holland found to her cost. Holland met Great Britain at Highbury in the first round, and although ahead in the finer points of the game, she had to yield to the fighting qualities of her opponents.

China and Korea, both small players, overdid the close passing, and lacked stamina because they were accustomed to matches of shorter duration than ninety minutes.

The lack of cohesion of the United States players was undoubtedly due to some extent to their having had no serious match practice since the previous May. Mexico needed some of Sweden's determination to improve their finishing. The Turks were finely built and had a good knowledge of the game, but were slow-moving, and found the grassy turf difficult.

Playing without boots, as did nine of the Indian team, gave them speed off the mark and lightness on their feet. This advantage they often threw away by hesitation in front of goal. Several had their feet bound in bandages to make up for lack of footwear, but not one shirked even the heaviest tackle.

The Austrians had their centre-half, Ocwirk, upfield just behind his forwards, but the backs did not cover the middle as they should have done. There are indications that Austria is changing to the third-back game, and perhaps the Olympic side was caught in the transitional period.
France and Eire are handicapped by the fact that professional football takes the cream of talent in both countries; Afghanistan came to learn ; and Luxemburg played attractive football without the stamina or punch to trouble the better opposition.

Because the English season did not open until a week after the Games had finished, the Olympic teams were fortunate to find the practice grounds and the arenas used for earlier rounds in perfect condition. Nations used to dry, bare pitches may not have found this an advantage. Several teams suffered from lack of serious match practice, Korea who had a long journey without games en route, the United States and Egypt, where an epidemic had prevented visits of foreign sides earlier in the summer to tune up the Olympic XI. As it was the English close season there were no strong club sides, amateur or professional, apart from the Metropolitan Police, able to fill the gap. As a result, the competitors played friendly matches among themselves to provide practice.


Men's 100 m. Free Style, Heat 2. Swimmers in lane order: M. Guerra Perez(Spain), P. Kendall(Great Britain), Z. Szilard(Hungary), A. Canton (Argentine), N. Silverio Ferrer (Cuba), out of picture, P. Olsson (Sweden) 6th in the final, D. Mitra (India), out of picture, K. Carter (U.S.A.), heat winner and 4 th in final. Note the judges' rostrum on the far side of the bath, a similar stand existed on the other side. The F.I.N.A. judges and timekeepers enclosure in top right hand corner of picture. The construction of the bridge can be seen in this picture.

The Start ofthe men's 100 m. Free Style Final. Left to right-T. El Gamal (Egypt) 8th, P. Olsson (Sweden) 6th, A. Jany (France) 5th, K. Carter (U.S.A.) 4th, W. Ris (U.S.A.) Olympic Champion, A. Ford (U.S.A.) 2nd, G. Kadas (Hungary) 3rd, Z. Szilard (Hungary) 7th.



Men's 400 m. Free Style - Heat 1. The finish J.F.McLane, the winner is in lane 5. Note the special sloping starting blocks. Three timekeepers on each lane except for lanes 1 and 2 where the swimmers had not come to within striking distance. They can be seen in the background.


General view of the Empire Pool during heat 6 of the men's 100 m. Backstroke. The winner, G. Vallerey (France) who was the bronze medallist is in lane 7. Note the recall rope on its stanchion; the referee, R. de Reeve, Vice-President F.I.N.A. (Belgium) on the bath side ; the scoreboard upon which results were immediately recorded and the television cameras in the enclosures on the left of the picture.

Men's 400 m. Free Style—Semi-final No. 1. Competitors on the thirdlap. From the camera-M. Stipetic (Yugoslavia), M. Bartusek (Czechoslovakia) J. B. Marshall (Australia), the bronze medallist, J. P. McLane (U.S.A.) silver medallist and semi-final winner, J. 1. Hale (Great Britain) G. Mitro (Hungary), B. Vidovic (Yugoslavia), P. Ostrand (Sweden) did not start (Lane 3).



Men's 400 m Free Style Final The finish. W. Smith (U.S.A.), lane 5, the Olympic Champion in the Olympic record time of 4.41.0. J. P. McLane (U.S.A.), lane 6, the silver medallist, 4.43.4. J. Marshall (Australia), lane 3, bronze medallist. Note where the colour of the cork lanes changes to indicate the last 4 metres of the course

The start of the men's 1500 m. Free Style Final. Left to right-W. Heusner (U.S.A.) 8th, M. Stipetic (Yugoslavia) 5th, G. Csordas (Hungary) 4th, J. Marshall (Australia) 2nd, J. P. McLane (U.S.A.) Olympic Champion, G. Mitro (Hungary) 3rd, F. Norris (U.S.A.) 6th, D. Bland (Great Britain) 7 th. Note the lap numbers in piles infront of the timekeepers.



The start of the Men's 200m. Breast Stroke Final. Left to Right-T.Cerer(Yugoslavia) 5th(hands only showing), J. Griffith Davies (Australia) 4th, W. O. Jordan (Brazil) 6th, K. E. Carter (U.S.A.) 2nd, J. Verdeur (U.S.A.) Olympic Champion in Olympic record time of 2.39 .3 A. Kandil (Egypt) 7th, R. Sohl (U.S.A.) 3rd, B. Bonte (Holland) 8th.

Men's 100 m. Back Stroke-Heat 1. Note the special trapsfor the start of the back-stroke races in the bridge, which were closed immediately after the swimmers had passed the recall rope which can be seen in theforeground. In the picture above, the traps can be seen in the closedposition.



Men's 800 m. (4 X 200 m.) Relay. Start of heat 1. Left to right-U.S.A. (Olympic Champions), Hungary (heat winners and silver medallists), Pakistan, Argentine, Brazil, Spain, Bermuda.


Victory Ceremony of women's $400 \mathrm{~m} .(4 \mathrm{X} 100 \mathrm{~m}$.) Relay. The President of the Games, Viscount Portal, presents medals to the U.S.A. team, Olympic Champions, Olympic Record time 4.29.2 (A Curtis M. Corridon, T. Kalama, B. Helser), Denmark (E. Riise, K. Harup G. Andersen, F. Carstensen) 2nd, Holland (I. Schumacher, M. Marsman, M. Vaessen, J. Termeulen) 3rd.


The start of the women's 400m. Free Style Final. The first four competitors were within the previous Olympic Record time. Left to right —N.Lees (U.S.A.) 8th, C.Gibson (Great Britain) 3rd, B. Helser (U.S.A.) 5th, F. Caroen (Belgium) 4th, K.M. Harup (Denmark) 2nd, A.Curtis (U.S.A.) Olympic Champion, F. Cartensen (Denmark) 7th, P.Silva Tavaras (Brazil) 6th.


Prince Axel of Denmark congratulates K.Harup (Denmark) on winning the women's 100m. Back Stroke in the new Olympic


Men's Highboard Diving. J. Capilla Perez (Mexico) 3rd. Header Forward Running Straight, 10 metres at the point of take-off.


Men's Highboard Diving. Bruce Harlan (U.S.A.) 2nd, seen leaving the 10 metre platform in a Reverse Somersault Running Straight.




Men's SpringboardDiving. Bruce Harlan (U.S.A.) the Olympic Champion. 1½ Somersault Backward Straight, 3 metres.


Men's Springboard Diving. Sammy Lee (U.S.A.), bronze medallist. Header Backward with Pike, 3 metres. Lee is opening out from his pike preparatory to entry.

Victory Ceremony of the women's Springboard Diving. Victoria M. Draves (U.S.A.) Olympic Champion, Zoe Ann Olsen (U.S.A.) 2nd, Patricia Elsener (U.S.A.) 3 rd.



Women's SpringboardDiving. Victoria Draves (U.S.A.) Olympic Champion. The take-offfor a Header Backward Straightfrom 3 metres.


Women's Springboard Diving. Patricia Elsener (U.S.A.) bronze medallist, Reverse Dive Running Straight.


General view of the Empire Pool with a water polo match in progress. The two swimmers behind the goal at the shallow end of the bath were there to return the ball when it went out of play. The persons sweated on the bath side at the far side of the picture are officials and competitors, while those in the raised stand immediately in front of the spectators are Press officers at the special positions provided with world telephone communication.

A general view of the open air pool at Finchley during a match between Holland and Spain. The playing area is marked out by cork lanes on either side of the bath. The special numbered caps provided by the Organising Committee can be clearly seen in this photograph.



Greece scoring their second goal against the Argentine in the match at the Empire Pool which they lost 6-2.

Hungary scoring against Great Britain in the match at the Empire Pool which they won 11-2.




Hungary against Italy, the all-important match of the water polo tounament, won 4-3 by Italy. An attack on the Italian goal by the Hungarians (white caps).

Italy scoring their second goal against Holland on the last day of the Olympic tournament. By winning this match 4-2, Italy became Olympic Champions.


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## Previous Olympic Winners

| 1908 | Great Britain | 1924 | Uruguay |
| :--- | :--- | :--- | :--- |
| 1912 | Great Britain | 1928 | Uruguay |
| 1920 | Belgium | 1936 | Italy |

THE TOURNAMENT IN BRIEF


FINAL PLACINGS

$$
\begin{aligned}
& 1 \text { SWEDEN } \\
& 2 \text { YUGOSLAVIA } \\
& 3 \text { DENMARK } \\
& 4 \text { Great Britain }
\end{aligned}
$$

## PRELIMINARY MATCHES

Luxembourg beat Afghanistan by 6 goals to 0 at Brighton. (Half-time score, 3-0.)
Luxembourg : Michaux, B.; Pauly, N., Feller, J. ; Wagner, R., Feller, V., May, N. ; Gales, J., Kremer, J., Kettel, N., Paulus, M., Schammel, F.
Afghanistan : Assar, A. Ghafoor; Gharzai, M., Yusufzai, A.; Azimi, A., Barakzai, Y., Kharot, A.; Kharot, M., Afzal, A., Assar, A. Ghani, Tajik, A. H., Yusufzai, M.
Referee: A. C. Williams (Great Britain). Linesmen: A. W. Smith and W. E. Dellow (Great Britain).

Holland beat Eire by 3 goals to 1 at Portsmouth. (Half-time score, 2-0.)
Holland : Kraak, P. ; Van Bun, J., Schijvenaar, H. ; Krijgh, C, Terlouw, M., de Vroet, A. ; Van der Tuyn, C. Rijvers, C, Roosenburg, A., Wilkes, S., Lenstra, A.
Eire : Lawler, D. ; Glennon, F., Richardson, W. Barry, W., Kavanagh, P., O'Grady, W. ; McDonald, P., McLoughlin, E, Cleary, D., O'Kelly, B., Smith, Robert.
Referee: Mr. G. Reader (Great Britain). Linesmen: Mr. S. T. Stevens and Mr. P. G. Drewry (Great Britain).

## FIRST ROUND MATCHES

Sweden beat Austria by 3 goals to 0 at Tottenham. (Half-time score, 2-0.)
Sweden : Lindberg, T. ; Nordahl, K., Nilsson, E. ; Rosengren, B., Nordahl, B., Andersson, S. ; Rosen, K., Gren, G., Nordahl, G., Carlsson, N., Liedholm, N.
Austria : Pelikan, F. ; Kowanz, K., Happel, E. Mikolasch, L., Ocwirk, E., Joksch, S. ; Melchior, E., Habitzl, E. Epp, J., Hahnemann, W., Koereer, A.
Referee: Mr. W. Ling (Great Britain). Linesmen: Mr. El Sayed (Egypt) and Mr. A. Gamba (Italy).

Korea beat Mexico by 5 goals to 3 at Dulwich. (Half-time score, 2-1.)
Korea : Hong, Duk Yung ; Pak, Kyoo Chung,Pak, Dai Chong ; Choi, Song Gon, Kim, Kyoo Whan, Min, B. D. ; Chung, Kook Chin, Woo, Zung Whan, Bai, C., Chung, Nam Sik, Kim, Yong Sik.
Mexico : Quintero Nava, F. ; Rodriguez Peralta, J. L., Rodriguez Novarro, J. ; Thompson Durand, C, Figueroa, Rodriguez, F., Cordoba Alcaia, A. ; Garduno Gomez, E., Mercado Luna, J., Cardenas de la Vega, R., Sanchez, Huerta M., Ruiz Aguilar, J.
Referee: Mr. Leo Lemesic (Yugoslavia). Linesmen: Mr. M. Matanic (Yugoslavia) and Mr. D. Carpani (Italy).

Italy beat U.S.A. by 9 goals to 0 at Brentford. (Half-time score, 2-0.)
Italy : Casari, G. ; Giovannini, G., Stellin, A. ; Presca, C., Neri, M., Mari, G. ; Cavigioli, E., Turconi, A., Pernigo, F., Cassani, V., Caprile, E.
U.S.A. : Strimel, A. ; Costa, J., Martin, M. ; Colombo, C., Ferreira, J., Bahr, W. ; Beckman, R., Souza, J., Bertani, W., McLaughlin, B., Souza, E.
Referee: Mr. Delasalle (France). Linesmen: Mr. A. Amussen (Denmark) and Mr. R. Dez (France).

Denmark beat Egypt by 3 goals to 1 at Crystal Palace after extra time. (Half-time score, 0-0.)
Denmark: Nielsen, E. ; Jensen, H. V., Overgaard, K. ; Pilmark, P., Ornvold, D., Jensen, T. ; Ploger, J., Hansen, K., Lundberg, K., Hansen, J. A. V. O., Praest, C.
Egypt : Imam, Y. ; Hammami, A., Sedki, F.; Maati, H., Abuhabaga, M., Bastan, H.; Dezwi, El S. ; El Gindi, M., El Mekkawi, A., Sakr, A., Madkour, H.
Referee: Mr. S. Boardman (Great Britain). Linesmen: Mr. J. Beck (Austria) and Mr. I. Ekland (Sweden).

Yugoslavia beat Luxembourg by 6 goals to 1 at Fulham. (Half-time score, 1-1.)
Luxembourg: Michaux, B.; Feller, J., Pauly, N. ; Wagner, R., Feller, V., May, N. ; Gales, J., Konter, L., Kettel, N., Paulus, M., Schammel, F.
Yugoslavia : Sostaric, F. ; Brozovic, M., Stankovic, B. ; Cajkovski, Zlatko, Jovanovic, M., Atanackovic, A. ; Mihajlovic, P., Mitic, R., Volfl, F., Bobek, S., Cajkovski, Zeljko.

Referee: Mr. K. L. Van de Meer (Holland). Linesmen: Mr. J. Best (U.S.A.) and Mr. K. Schippel (Holland).

## FIRST ROUND MATCHES-continued

Turkey beat China by 4 goals to 0 at Walthamstow. (Half-time score, 1-0.
Turkey : Arman, C. ; Alyuz, M., Tosuncuk, V., Torkal, S., Eken, B., Saygin, H. ; Kircan, F., Keskin, E., Kilic, G., Andonyadis, K., Gulesin, S.
China : Chang, Pang-Rum ; Hau, Yung-Sang, Nien, Sze-Shing ; Chau, Man-Chi, Sung, Ling-Sing, Lau Chung-Sang ; Ho, Ying-Fun, Chang, King Hai, Chu, Wing-Keung, Chia, Boon-Leong, Li Tei-Fei.
Referee: Mr. Joh Beck (Austria). Linesmen: Mr. N. Awny (Egypt) and Mr. S. Boardman (Great Britain).

Great Britain beat Holland by 4 goals to 3, after extra time, at Arsenal. (Half-time score, 1-1.)
Great Britain : Simpson, R. ; Neale, C, Manning, G. ; McBain, D., Lee, E., Fright, E. ; Hopper, A., Hardisty, J., McIlvenny, H., Kelleher, D., Kippax, F.
Holland : Kraak, P.; Van Bun, J., Schijvenaar, H. ; Krijgh, C, Terlouw, M., de Vroet, A. Van der Tuyn, C., Rijvers, C., Appel, A., Wilkes, S., Lenstra, A.
Referee: Mr. Vald Laursen (Denmark). Linesmen: Mr. G. Carpani (Italy) and Mr. V. Sdez (France).

France beat India by 2 goals to 1 at Ilford. (Half-time score 1-0.)
France: Rouxel, G. ; Rouelle, C., Bienvenu, B.; Krug, R., Colau, M., Robert, G. ; Heckel, J., Persillon, R., Paluch, J., Strappe, A., Courbin, R.
IndiA : Varadaraj, K. ; Mahomed, T., Manna, S. ; Basheer, A., Aao, T., Prasad, M.; Das, R., Parab, R., Mcwalall, S., Khan, M., Raman, S.
Referee: Mr. Gunnar Dahlner (Sweden). Linesmen: Mr. V. Rae (Great Britain) and Mr. A. Gamba (Italy).

## SECOND ROUND MATCHES

Sweden beat Korea by 12 goals to 0 at Crystal Palace. (Half-time score, 4-0.)
Sweden : Lindberg, T.; Leander, O. B., Nilsson, E. ; Rosengren, B., Nordahl, B., Andersson, S.; Rosen, K., Gren, G., Nordahl, G., Carlsson, N., Liedholm, N.
Korea: Hong, Duk Yung; Pak, Kyoo Chung, Pak, Dai Chong ; Choi, Song Gon, Kim, Kyoo Whan, Min, B. D.; Woo, Zung Whan, Bai, C, Chung, Nam Sik, Kim, Yong Sik, Chung, Kook Chin.
Referee: Mr. G. Caparni (Italy). Linesmen: Mr. R. J. Leafe (Great Britain) and Mr. K. Schiffell (Holland).

Denmark beat Italy by 5 goals to 3 at Arsenal. (Half-time score, 1-0.)
Denmark: Nielsen, E. ; Jensen, H. V., Overgaard, K.; Pilmark, P., Ornvold, D., Jensen, T. ; Ploger, J., Hansen, K., Praest, C, Hansen, J. P. E., Seebach, H.

Italy: Casari, G. ; Giovannini, G., Stellin, A. ; Maestrelli, T., Neri, M., Mari, G.; Cavigioli, E., Turconi, A., Pernigo, F., Cassani, V., Caprile, E.
Referee: Mr. W. Ling (Great Britain). Linesmen: Mr. J. Beck (Austria) and Mr. V. Rae (Great Britain).

Yugoslavia beat Turkey by 3 goals to 1 at Ilford. (Half-time score, 1-1.)
Yugoslavia : Sostaric, F.; Brozovic, M., Stankovic, B.; Cajkovski, Zlatko, Jovanovic, M., Atanackovic, A.; Tomasevic, K., Mitic, R., Volfl, F., Bobek, S., Cajkovski, Zeljko.

Turkey : Arman, C.; Alyuz, M., Tosuncuk, V.; Ozkaya, N., Eken, B., Saygin, H.; Kircan, F., Keskin, E., Kilic, G., Andonyadis, K., Gulesin, S.
Referee : Mr. V. Sdez (France). Linesmen: Mr. A. Asmussen (Denmark) and Mr. G. Dahlner (Sweden).

Great Britain beat France by 1 goal to 0 at Fulham. (Half-time score, 1-0.)
Great Britain : McAlinden, K.; Neale, C, McColl, J.; McBain, D., Lee, E., Fright, E.; Donovan, F., Hardistry J., McIlvenny, H., Kelleher, D., Kippax, F.
France: Rouxel, G.; Krug, R., Bienvenu, B.; Persillon, R., Colau, M., Robert, G.; Heckel, J., Strappe, A., Hebinger, R. Paluch, J., Courbin, R.
Referee: Mr. K. L. Van de Meer (Holland). Linesmen: Mr. Vald Laursen (Denmark) and Mr. Leo Lemesic (Yugoslavia).

## SEMI-FINAL

Sweden beat Denmark by 4 goals to 2 at the Empire Stadium, Wembley. (Half-time score, 4-1.)
Sweden : Lindberg, T. ; Leander, O. B., Nilsson, E. ; Rosengren, B., Nordahl, B., Andersson, S. ; Rosen, K., Gren, G., Nordahl, G., Carlsson, N., Liedholm, N.
Denmark : Nielsen, E. ; Jensen, H. V., Overgaard, K.; Pilmark, P., Ornvold, D., Jensen, T. ; Ploger, J., Hansen, K., Praest, C., Hansen, J. P. E., Seebach, H.

Referee: Mr. S. Boardman (Great Britain). Linesmen: Mr. R. J. Leafe (Great Britain) and Mr. M. Matanic (Yugoslavia).

Yugoslavia beat Great Britain by 3 goals to 1 at the Empire Stadium, Wembley. (Half-time score, 2-1.)
Yugoslavia : Sostaric, F. ; Brozovic, M., Stankovic, B. ; Cajkovski Zlatko, Jovanovic, M., Atanackovic, A.; Mihajlovic, P., Mitic, R., Volfl, F., Bobek, S., Cajkovski, Zeljko.
Great Britain : McAlinden, K. ; Neale, C., McColl, J. ; McBain, D., Lee, E., Fright, E. ; Donovan, F., Hardisty, J., McIlvenny, H., Kelleher, D., Kippax, F.
Referee: Mr. K. L. Van der Meer (Holland). Linesmen: Mr. J. Best (U.S.A.) and Mr. I. Eklind (Sweden).

## FINAL

Sweden beat Yugoslavia by 3 goals to 1 at the Empire Stadium, Wembley. (Half-time score, 1-1.)
SWEDEN: Lindberg, T.; Nordahl, K. E., Nilsson, E.; Rosengren, B., Nordahl, B., Andersson, S.; Rosen, K., Gren, G., Nordahl, G., Carlsson, N., Liedholm, N.
YUGOSLAVIA: Lovric, L.; Brozovic, M., Stankovic, B.; Cajkovski, Zlatko, Jovanovic, M., Atanackovic, A.; Cimermancic, Z., Mitic, R., Bobek, S., Cajkovski, Zeljko, Vukas, B.
Referee: Mr. W. Ling (Great Britain). Linesmen: Mr. M. de la Salle (France) and Mr. A. Gamba (Italy).

## THIRD PLACE MATCH

Denmark beat Great Britain by 5 goals to 3 at the Empire Stadium, Wembley. (Half-time score, 3-2.)
DENMARK: Nielsen, E.; Jensen, H. V., Overgaard, K.; Pilmark, P., Ornvold, D., Jensen, T.; Ploger, J., Lundberg, K., Praest, C., Hansen, J. P. E., Sorensen, J. L.

GREAT BRITAIN: Simpson, R.; Neale, C., Carmichael, A.; Hardisty, J., Lee, E., Fright, E.; Boyd, J., Aitken, A., McIlvenny, H., Rawlings, J., Amor, W.
Referee : Mr. K. L. Van der Meer (Holland). Linesmen: Mr. J. Best (U.S.A.) and Mr. D. Carpani (Italy).

## GYMNASTICS

An outstanding fact which soon revealed itself in the Gymnastic events was that, in spite of the ravages of war in nearly every country of the world, Gymnastics has been maintained at the high level seen in previous Olympic Games. Not only was the standard of the sport high, but the physique of the men's teams coming from the devastated areas of Europe was little short of marvellous.

There is no doubt that champions of any sport require experience as well as skill to perform at the high standard of the Olympic Games, and it was noticeable that this was present in several of the teams. This was sometimes reflected in the age of the team. For instance, Finland's average age was 33.7, whilst that of Great Britain was 27-5.

The main evidence of the experience of the Finnish team, however, was in their controlled movements, their perfect timing and all the other qualities which, combined, enabled them as a team to come out on top. These same comments apply to a great extent also to the Swiss team, the runners-up.

There was an occasion when one of the Finnish team missed his grasp on the horizontal bar-during a " long swing "-and swung round the bar on one arm. His beautiful recovery into a different movement without a break in rhythm drew a roar of applause from the knowledgeable people nearby, and the judges showed their appreciation of the clever recovery by only a small penalisation in the marking.

With sixteen men's teams competing, the countries had to be divided into two groups of eight teams each, as it was only possible to work six pieces of apparatus at one time. As it happened, both the Finnish and Swiss teams were in the same section, and it soon became apparent that the closeness of competition between these two nations would not end until the final results were announced. They were both well-balanced teams, for each of the eight men was an all-round gymnast.

The final score was obtained by deducting the scores of the two lowest gymnasts in each team, and when it was realised that Finland suffered a deduction of 439.55 marks for these two men compared with other nations' deductions of 278, 134, and like figures, then it will be appreciated what is meant by a well-balanced team.

## Vaulting Decides

An analysis of the marks shows that Switzerland lost the championship by the difference in their marks for Vaulting, compared with those obtained by Finland. On the set vaults they were 6.6 points behind, and on the voluntary vaults 2.3 points, making a total loss of 8.9 points. The final difference, however, between the two teams was only 1.6 points.

The rivalry between the teams was also present in the individual competition, for when V. Huhtanen of Finland was announced as the all-round individual champion, it was found that the runner-up, W. Lehmann of Switzerland, was only 7 of a point behind out of a maximum of 240 points. The third man was P. Aaltonen, also of Finland. He was only .2 of a point behind Lehmann ; surely one of the closest finishes of any contest in Gymnastics.

It was fortunate in a way that the rain storms of the weekend compelled the holding of the Gymnastic events indoors. As Wembley was more or less under water, it was impossible to work there, and so the suggestion to transfer the whole competition to the Empress Hall was eagerly accepted, at least by the organisers, who knew the vagaries of the English climate. In spite of the complications caused by the change of venue, there is no doubt whatever that it redounded to the benefit of the spectators, as the distance between them and the competitors was lessened. They were able to follow more closely the beautiful work done by the teams, which provided such a feast of " poetry in motion " that the audience found it difficult to decide what to watch.

The fact that the people stayed in their seats throughout the day demonstrated the fact that they were deeply interested in the events. The visual method of judging did much to stimulate this interest. By this method, when the competitor has finished his exercise, the four judges show the marks given by raising cards. This is done simultaneously by the judges so that they will not be influenced by the marks given by any of the other judges. The scorers then eliminate the highest and lowest marks, the remaining two counting. Not only did this add to the interest of the spectators, but it was an easy method of allowing the competitor to know how many marks he had obtained, and so of deciding whether or not he would exercise his right to repeat the set exercise if he thought he could do better. This method of judging had been used in the women's event in the 1936 Games, but had not been the practice with the men.

## The Judging

Judging in Gymnastic competitions is always a difficult matter, calling for a complete knowledge of the sport, of the exercise, and of the right approach. Continued concentration on points during the performance of the exercise is also very tiring, and all honour is due to the judges who worked much longer hours than the competitors. It was natural that there were differences of opinion on the value to be placed on any particular movement, for from the different positions one judge could see a small fault, whilst another one differently placed would not see it, and varying marks would reflect these differences. Each country had to give a declaration as to the competence and integrity of their judges but, so that every aspect of the judging might be considered in retrospect, it was decided at the meeting of the Federation that all judges' marks would be published throughout the world. In this way it would be established if any were excessively severe, too easy or of unreliable judgment, and in such cases they would not be allowed to judge in future. It is of interest that, whereas the rules allow each nation to nominate an observer at the scoring table, none were in fact so appointed.

The hurried rearrangement of the event from Wembley to Empress Hall made it impossible to provide for a Scoreboard on which to record the progress of events, and recourse had to be made to the loudspeaker. This proved to be a drawback in many ways ; firstly, the announcements tended to interfere with the competitors ; secondly, it distracted the spectators when they wanted to watch something especially interesting ; and thirdly, it was found that people did not really listen after a time, and consequently announcements which needed action did not get the attention required.

## The Women's Events

The women's events took place at the same time as the men's but before commenting on these, it is necessary to record the deep sympathy felt for the members and friends of the Czech women's team. On arriving in England, one of the team was taken ill and, although everything possible was done, the patient died in hospital just before the team was due in the arena. Under these depressing circumstances it is all the more credit to the team, which included the sister of the dead girl, that they should have come out on top in one of the most severe tests of steady nerves in the world.

The Czech women's team finished with a lead of 4.95 points over Hungary, the runnersup, and once again vaulting made all the difference in the final result. The set vault, although difficult to perform perfectly, could in fact be done with several faults, and there is no doubt that the lady judges had to watch this most carefully. It was on the balancing beam, however, that the most charming women's work was seen. The feats of balance and movement shown in this work held the spectators breathless.

As the women's work had to take place at the same time as the men's it was considered in the Federation meeting that the music used for the women's team exercises would interfere with the men's concentration. It was therefore decided that the men should cease work for the few minutes taken by the music. As it happened, however, many of the men took no notice of the music, which in any case was never very loud, and in fact the only interference to the competitors by noise came from the reverse direction. The Finnish men's team were on the horizontal bar, whilst the British women were on the swinging rings. One of the men had just finished a beautiful voluntary exercise, and such a roar of applause went up from the spectators, that the girl on the rings was startled and put " off her stroke " just as she was preparing for the finish. The finish was called a " saut perilleux," so it was with great relief that she was seen to land safely, although she undoubtedly lost some marks through this incident.

Although there was no individual championship for the women, certain outstanding competitors must be mentioned. Z. Honsova, of Czechoslovakia, scored the highest number of marks on all the apparatus combined, including first place on both beam and rings. This was a very fine performance, achieved with all the certitude of the practised and experienced gymnast. Pigtailed L. Micheli of Italy, a serious little girl of 17, was placed third in total marks. What an achievement at that age against so much experience! On one occasion, when she had just finished an exercise perfectly, she forgot all her seriousness and ran back to the team with kisses all round !

# FEDERATION INTERNATIONALE DE GYMNASTIQUE 

## JURY OF APPEAL

Men<br>M. LE COMTE GOBLET D'ALVIELLA, Belgium<br>Dr. M. KLINGER, Czechoslovakia<br>M. C. LAPALU, France<br>P. HENTGES, Luxembourg<br>Women<br>Mme. M. PROVAZNIKOVA, Czechoslovakia Miss W. M. TAYLOR, Great Britain

## OFFICIALS FOR GYMNASTIC EVENTS

Arena Manager: E. A. Simmonds
Assistant Arena Manager: P. H. Seymour
Chief Steward: J. K. Cochrane
Chief Scorer: G. A. Bellamy
Announcer: W. L. Latto
Liaison Officer: L. Norris
Television Commentators : B. E. Woodin, F. H. Roden, H. Littlewood
Stewards and Scorers :
Miss G. V. Cutler, Miss E. Huntley, R. Walshaw, W. Buffin, L. Quartly, W. Pilkingston, J. Drury, C. E. Maatthews, G. Walshaw, F. Edwards, L. Gross, E. Kinselley, J. Doyle, C. Franklin, C. Lord, W. Williams, R. Nickson, H. Stell, W. Walsh, G. Martin, F. Sills, L. Webb, R. Samuels, R. Smale, J. J. Cook, E. Hulme, J. Britton, B. E. Iveson, A. Bach, T. Parkinson, A. Reynolds, H. Bolt, H. Wantzen, G. A. White, K. Church, A. Ponton, I. Vice, Mrs. E. Gross, Mrs. M. Barrow, Miss I. Stimpson, Miss W. Davis, Mrs. W. O. Chappell, Mrs. M. M. Cook, Miss M. G. Sant, Mrs. E. G. Wilkinson, Mrs. J. M. Drury, Mrs. E. R. Barbor, Miss V. Peter, Mrs. E. Padgett, Mrs. F. Offer, Mrs. C. Goodsall, Miss T. Rowlands, Miss M. Morgan, Miss L. Walshaw, Mrs. M. Prince, Miss W. Kilgour, Miss S. Taylor, Miss M. Taylor, Mrs. I. Judd

## CONDITIONS

The following Gymnastics events are decided during the three days :-

| MEN | A. | Team Competition. |
| :--- | :--- | :--- |
|  | B. | Individual Competitions- |

(i) 12 exercises combined.
(ii) Parallel Bars.
(iii) Horizontal Bars.
(iv) Rings
(v) Pommelled Horse.
(vi) Long Horse.
(vii Free Exercises.

WOMEN Team Competition only.
For the Men's events teams of not less than six nor more than eight competitors take part from the original entry of ten. Each competitor must take part in each of the six compulsory exercises and in six voluntary exercises, one on each piece of apparatus and one free exercise (without apparatus). The scores are totalled and the best six individual totals constitute the team total, which decides the team competition. The Men's individual awards are made on the points scored during the progress of the team competition.

In the Men's events, a gymnast may repeat a compulsory exercise. If he does so only the repetition will be taken into account. This does not apply to the compulsory free standing exercise. Each competitor is allowed two attempts at the vaults, compulsory and optional, the better to count. The other optional exercises may not be repeated.

Competing teams are allowed to instal their own apparatus, providing it conforms with the regulations. If they do so, other competitors may use it if they desire.

For the Men's events, points from 0-10 are awarded for each exercise. The award may be made in tenths of a point. The highest and lowest awards of the four judges are cancelled, the score being the addition of the two middle awards. If these differ by more than one point (or by more than half a point if each is nine or more), the judges confer and, unless they reach agreement, a decision is given by the president.

The Women's team contest is carried out on similar lines to the team contest for Men. There are, however, no individual awards for Women.

The exercises in the Women's event comprise :-

1. Team exercises without hand apparatus. 2. Team exercises with hand apparatus. 3. Compulsory exercise on swinging rings. 4. Compulsory balancing exercise on the beam. 5. Voluntary balancing exercise on the beam. 6. Compulsory vault on the pommelled horse, sideways, with spring board. 7. Voluntary vault on the pommelled horse, sideways, with spring board.

In the women's vaults, competitors are allowed a trial vault, after which two vaults may be made, the better to count.

In the judging of the women's team exercises, the jury is divided into three groups, one to judge the difficulty and the physiological value of the exercise, one the beauty and composition, and one the correctness of execution and the performance as a whole.

Previous Olympic Winners

| Teams |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1896 Germany |  | 1912 | Italy |  | 1928 | Switzerland |
| 1904 U.S.A. |  | 1920 | Italy |  | 1932 | Italy |
| 1908 Sweden |  | 1924 | Italy |  | 1936 | Germany |
| Individual |  |  |  |  |  |  |
| 896 A. Flatow | Germany |  | 1920 | G. Zampor |  | Italy |
| 900 S. Saudras | France |  | 1924 | L. Stukely |  | Yugoslavia |
| 904 W. Weber | Germany |  | 1928 | G. Miez |  | Switzerland |
| 908 A. Braglia | Italy |  | 1932 | R. Neri |  | Italy |
| 912 A. Braglia | Italy |  | 1936 | A. Schwar | mann | Germany |

Apparatus Exercises (Individual)
Parallel Bars
1896 A. Flatow
1924 G. Guttinger
1928 L. Vacha

| Germany | 1932 | R. Neri | Italy |
| :--- | :--- | :--- | :--- |
| Switzerland | 1936 | K. Frey | Germany |
| Czechoslovakia |  |  |  |


| Long Horse |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1896 K. Schumann | Germany | 1932 | S. Guglielmetti | Italy |
| 1924 A. Kriz | U.S.A. | 1936 | A Schwarzmann | Germany |
| 1928 E. Mack | Switzerland |  |  |  |
| Pommelled Horse |  |  |  |  |
| 1896 E. Zutter | Switzerland | 1932 | St. Pelle | Hungary |
| 1924 G. Wilhelm | Switzerland | 1936 | K. Frey | Germany |
| 1928 P. Hanggi | Switzerland |  |  |  |
| Rings |  |  |  |  |
| 1896 M. Mitroupoulos | Greece | 1932 | M. Gulack | U.S.A. |
| 1924 L. Martino | Italy | 1936 | A. Hudec | Czechoslovakia |
| 1928 L. Stukely | Yugoslavia |  |  |  |
| Free Exercises |  |  |  |  |
| 1932 St. Pelle | Hungary | 1936 | G. Miez | Switzerland |
| Horizontal Bar |  |  |  |  |
| 1896 P. Weingartner | Germany | 1932 | L. Bixler | U.S.A. |
| 1924 A. Stukely | Yugoslavia | 1936 | A. Saarvala | Finland |
| 1928 G. Miez | Switzerland |  |  |  |

## Women's Team

1 FINLAND

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Huhtanen, V. | 17.8 | 18.5 | 36.3 | = 34 | 19.2 | 19.5 | 38.7 |  | 18.7 | 19.1 | 37.8 | $=11$ |
| 2 Aaltonen, P. | 18.5 | 18.0 | 36.5 | $=29$ | 19.2 | 19.5 | 38.7 | $=1$ | 18.7 | 18.6 | 37.3 | $=17$ |
| 3 Laitinen, K. | 18.75 | 18.4 | 37.15 | 13 | 17.5 | 19.4 | 36.9 | $=19$ | 18.6 | 18.8 | 37.4 | 16 |
| 4 Rove, O | 17.9 | 17.9 | 35.8 | $=47$ | 17.9 | 18.6 | 36.5 | $=23$ | 18.8 | 19.1 | 37.9 | $=9$ |
| 5 Teraesvirta, E. | 17.6 | 18.2 | 35.8 | $=47$ | 18.2 | 18.8 | 37.0 | 18 | 18.4 | 18.4 | 36.8 | $=27$ |
| 6 Savolainen, H. | 17.55 | 17.1 | 34.65 | 58 | 19.3 | 19.4 | 38.7 | $=1$ | 19.0 | 19.1 | 38.1 | 8 |
| 7 Saarvala, A. .......................................... | 17.9 | 16.0 | 33.9 | $=67$ | 19.2 | 18.5 | 37.7 | $=5$ | 18.5 | 18.8 | 37.3 | $=17$ |
| 8 Salmi, S ............................................... | 17.05 | 15.0 | 32.05 | 79 | 16.9 | 18.3 | 35.2 | $=45$ | 18.7 | 18.6 | 37.3 | $=17$ |
| TOTAL ................................. | 143.05 | 139.1 | 282.15 |  | 147.4 | 152.0 | 299.4 |  | 149.4 | 150.5 | 299.9 |  |

## 2 SWITZERLAND

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Lehmann, W. | 18.3 | 18.2 | 36.5 | $=29$ | 18.4 | 19.2 | 37.6 | 11 | 19.2 | 19.2 | 38.4 | 4 |
| 2 Stalder, J.............................................. | 18.6 | 18.4 | 37.0 | $=16$ | 19.3 | 18.4 | 37.7 | $=8$ | 18.8 | 19.5 | 38.3 | $=5$ |
| 3 Kipfer, C ............................................. | 18.4 | 18.1 | 36.5 | $=29$ | 18.3 | 18.9 | 37.2 | $=14$ | 18.8 | 19.0 | 37.8 | $=11$ |
| 4 Studer, E............................................. | 18.8 | 17.2 | 36.0 | $=41$ | 18.7 | 19.0 | 37.7 | $=8$ | 18.9 | 19.4 | 38.3 | $=5$ |
| 5 Lucy, R................................................ | 18.3 | 17.7 | 36.0 | $=41$ | 18.8 | 18.3 | 37.1 | $=16$ | 18.3 | 18.7 | 37.0 | 24 |
| 6 Reusch, M. | 16.2 | 17.7 | 33.9 | $=67$ | 18.6 | 19.2 | 37.8 | 7 | 19.5 | 19.6 | 39.1 | 2 |
| 7 Thalmann, M........ | 18.5 | 18.1 | 36.6 | $=25$ | 18.3 | 18.2 | 36.5 | $=23$ | 17.8 | 18.7 | 36.5 | 31 |
| 8 Frei, K................................................. | 17.0 | 18.0 | 35.0 | 56 | 18.5 | 17.9 | 36.4 | $=26$ | 19.8 | 19.8 | 39.6 | 1 |
| TOTAL.................................. | 144.1 | 143.4 | 287.5 |  | 148.9 | 149.1 | 298.0 |  | 151.1 | 153.9 | 305.0 |  |

## 3 HUNGARY

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Toth, L. | 18.7 | 18.1 | 36.8 | $=21$ | 18.1 | 18.2 | 36.3 | $=30$ | 18.4 | 18.9 | 37.3 | $=17$ |
| 2 Santha, L. .......................................... | 18.9 | 18.4 | 37.3 | 9 | 18.3 | 18.8 | 37.1 | $=16$ | 18.6 | 18.2 | 36.8 | $=27$ |
| 3 Baranyai, L. ... | 18.3 | 17.7 | 36.0 | $=41$ | 17.3 | 19.0 | 36.3 | $=30$ | 18.7 | 19.2 | 37.9 | $=9$ |
| 4 Pataki, F .............................................. | 19.3 | 19.4 | 38.7 | 1 | 17.6 | 17.6 | 35.2 | $=45$ | 18.9 | 18.9 | 37.8 | $=11$ |
| 5 Mogyorossy Klencs, J ............................. | 19.5 | 18.9 | 38.4 | 2 | 17.8 | 16.5 | 34.3 | $=53$ | 17.65 | 18.2 | 35.85 | 43 |
| 6 Varkoi, F. | 18.8 | 17.5 | 36.3 | $=34$ | 18.4 | 18.0 | 36.4 | $=26$ | 18.9 | 17.8 | 36.7 | $=29$ |
| 7 Fekete, J. | 18.2 | 18.4 | 36.6 | $=25$ | 18.4 | 18.5 | 36.9 | $=19$ | 17.8 | 18.6 | 36.4 | $=32$ |
| 8 Mogyorossy, G..................................... | 17.9 | 17.8 | 35.7 | $=50$ | 17.8 | 17.0 | 34.8 | $=50$ | 17.6 | 18.7 | 36.3 | 37 |
| TOTAL ................................. | 149.6 | 146.2 | 295.8 |  | 143.7 | 143.6 | 287.3 |  | 146.55 | 148.5 | 295.05 |  |

## 4 FRANCE

|  | Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 | Dot, R. | 18.8 | 19.0 | 37.8 | 4 | 18.2 | 14.2 | 32.4 | 69 | 18.4 | 18.0 | 36.4 | $=32$ |
| 2 | Mathiot, M. | 18.5 | 18.7 | 37.2 | $=10$ | 18.0 | 18.0 | 36.0 | = 36 | 17.5 | 17.9 | 35.4 | 47 |
| 3 | Masset, L. ... | 18.1 | 18.8 | 36.9 | 20 | 19.1 | 18.1 | 37.2 | $=14$ | 17.6 | 18.6 | 36.2 | 38 |
| 4 | Weingand, A ... | 18.3 | 18.2 | 36.5 | $=29$ | 18.4 | 17.3 | 35.7 | 40 | 18.7 | 18.9 | 37.6 | 14 |
| 5 | Schlindwein, A. | 18.2 | 18.5 | 36.7 | 24 | 16.8 | 18.0 | 34.8 | $=50$ | 18.5 | 18.7 | 37.2 | 23 |
| 6 | Anger, A. | 17.8 | 18.2 | 36.0 | $=41$ | 17.6 | 17.3 | 34.9 | $=48$ | 18.4 | 18.3 | 36.7 | $=29$ |
| 7 | Dewolf, M. | 17.9 | 18.1 | 36.0 | = 41 | 18.0 | 18.2 | 36.2 | 35 | 17.6 | 18.8 | 36.4 | $=32$ |
| 8 | Sirot, A............................................... | 17.5 | 17.9 | 35.4 | $=53$ | 18.0 | 18.3 | 36.3 | $=30$ | 17.8 | 15.9 | 33.7 | 66 |
|  | TOTAL ................................. | 145.1 | 147.4 | 292.5 |  | 144.1 | 139.4 | 283.5 |  | 144.5 | 145.1 | 289.6 |  |


| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position in 12 Exercises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total |  |
| $1 \begin{array}{ll}19.7\end{array}$ | 19.6 | 39.3 | 2 | 19.6 | 19.6 | 39.2 | 3 | 19.5 | 18.9 | 38.4 | 6 | 114.5 | 115.2 | 229.7 | 1 |
| 219.0 | 19.8 | 38.8 | $=7$ | 18.8 | 19.6 | 38.4 | $=12$ | 19.6 | 19.5 | 39.1 | 1 | 113.8 | 115.0 | 228.8 | 3 |
| 319.5 | 18.6 | 38.1 | $=16$ | 19.1 | 19.0 | 38.1 | 14 | 19.3 | 18.7 | 38.0 | $=10$ | 112.75 | 112.9 | 225.65 | 8 |
| $4 \quad 19.5$ | 19.1 | 38.6 | 10 | 18.5 | 18.9 | 37.4 | 24 | 19.6 | 19.4 | 39.0 | 2 | 112.2 | 113.0 | 225.2 | 10 |
| $5 \quad 19.5$ | 18.9 | 38.4 | 12 | 19.5 | 19.2 | 38.7 | 8 | 19.3 | 19.0 | 38.3 | 7 | 112.5 | 112.5 | 225.0 | 12 |
| $6 \quad 19.2$ | 19.7 | 38.9 | 6 | 19.5 | 17.6 | 37.1 | 29 | 18.5 | 18.0 | 36.5 | $=48$ | 113.05 | 110.9 | 223.95 | 14 |
| $7 \quad 18.2$ | 19.4 | 37.6 | 24 | 19.0 | 19.8 | 38.8 | $=4$ | 18.7 | 18.1 | 36.8 | $=40$ | 111.5 | 110.6 | 222.1 | 17 |
| $8 \quad 18.1$ | 18.7 | 36.8 | $=31$ | 19.1 | 18.9 | 38.0 | $=15$ | 19.2 | 18.9 | 38.1 | $=8$ | 109.05 | 108.4 | 217.45 | 31 |
| 152.7 | 153.8 | 306.5 |  | 153.1 | 152.6 | 305.7 |  | 153.7 | 150.5 | 304.2 |  | 899.35 | 898.5 | 1,797.85 |  |
| Subtract points scored by 7th and 8th Competitors <br> Final Team Total |  |  |  |  |  |  |  |  |  |  |  |  |  | 439.55 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,358.3 |  |


| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position in 12 Exercises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Volun- <br> tary | Total |  |
| $1 \quad 19.5$ | 19.5 | 39.0 | 5 | 19.7 | 19.7 | 39.4 | 2 | 19.0 | 19.1 | 38.1 | $=8$ | 114.1 | 114.9 | 229.0 | 2 |
| 219.3 | 19.8 | 39.1 | $=3$ | 19.8 | 19.9 | 39.7 | 1 | 18.7 | 18.2 | 36.9 | $=38$ | 114.5 | 114.2 | 228.7 | 4 |
| 319.7 | 19.4 | 39.1 | $=3$ | 19.2 | 19.4 | 38.6 | $=9$ | 19.0 | 18.9 | 37.9 | $=14$ | 113.4 | 113.7 | 227.1 | 5 |
| $4 \quad 18.5$ | 19.3 | 37.8 | $=21$ | 19.5 | 19.3 | 38.8 | $=4$ | 19.2 | 18.8 | 38.0 | $=10$ | 113.6 | 113.0 | 226.6 | 6 |
| $5 \quad 18.9$ | 18.9 | 37.8 | $=21$ | 18.6 | 18.9 | 37.5 | 23 | 19.0 | 18.9 | 37.9 | $=14$ | 111.9 | 111.4 | 223.3 | 15 |
| $6 \quad 19.8$ | 19.7 | 39.5 | 1 | 19.6 | 18.8 | 38.4 | $=12$ | 16.1 | 17.2 | 33.3 | $=84$ | 109.8 | 112.2 | 222.0 | 18 |
| $7 \quad 19.1$ | 18.8 | 37.9 | 20 | 17.6 | 17.9 | 35.5 | = 46 | 19.0 | 18.6 | 37.6 | $=20$ | 110.3 | 110.3 | 220.6 | 21 |
| $8 \quad 18.3$ | 18.6 | 36.9 | 30 | 15.0 | 18.7 | 33.7 | $=65$ | 17.1 | 18.5 | 35.6 | $=64$ | 105.7 | 111.5 | 217.2 | $=32$ |
| 153.1 | 154.0 | 307.1 |  | 149.0 | 152.6 | 301.6 |  | 147.1 | 148.2 | 295.3 |  | 983.3 | 901.2 | 1,794.5 |  |

Final Team Total $1,356.7$

| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position <br> in 12 <br> Exer- <br> cises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total |  |
| 19.1 | 19.1 | 38.2 | $=14$ | 19.0 | 19.6 | 38.6 | $=9$ | 18.9 | 19.1 | 38.0 | $=10$ | 112.2 | 113.0 | 225.2 | 10 |
| 219.4 | 19.3 | 38.7 | 9 | 19.4 | 19.4 | 38.8 | $=4$ | 18.3 | 17.3 | 35.6 | $=64$ | 112.9 | 111.4 | 224.3 | 13 |
| 319.3 | 18.8 | 38.1 | $=16$ | 17.7 | 18.8 | 36.5 | $=38$ | 18.7 | 18.9 | 37.6 | $=20$ | 110.0 | 112.4 | 222.4 | 16 |
| $4 \quad 19.1$ | 18.9 | 38.0 | $=18$ | 14.0 | 19.1 | 33.1 | $=68$ | 19.0 | 19.5 | 38.5 | $=3$ | 107.9 | 113.4 | 221.3 | 19 |
| $5 \quad 17.4$ | 18.5 | 35.9 | $=39$ | 18.0 | 18.0 | 36.0 | $=42$ | 18.9 | 19.6 | 38.5 | $=3$ | 109.25 | 109.7 | 218.95 | 27 |
| $6 \quad 17.8$ | 18.8 | 36.6 | 34 | 16.6 | 18.1 | 34.7 | 55 | 18.6 | 19.4 | 38.0 | $=10$ | 109.1 | 109.6 | 218.7 | 29 |
| $7 \quad 18.5$ | 18.6 | 37.1 | 28 | 17.4 | 16.3 | 33.7 | $=65$ | 18.7 | 19.2 | 37.9 | $=14$ | 109.0 | 109.6 | 218.6 | 30 |
| $8 \quad 18.1$ | 18.3 | 36.4 | $=35$ | 18.0 | 18.8 | 36.8 | 31 | 18.2 | 16.1 | 34.3 | $=77$ | 107.6 | 106.7 | 214.3 | $=38$ |
| 148.7 | 150.3 | 299.0 |  | 140.1 | 148.1 | 288.2 |  | 149.3 | 149.1 | 298.4 |  | 877.95 | 885.8 | 1,763.75 |  |
| Subtract points scored by 7th and 8th Competitors <br> Final Team Total |  |  |  |  |  |  |  |  |  |  |  |  |  | 432.9 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,330.85 |  |


| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position in 12 Exercises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total |  |
| $1 \quad 19.1$ | 18.9 | 38.0 | $=18$ | 19.3 | 19.5 | 38.8 | $=4$ | 19.1 | 18.3 | 37.4 | = 26 | 112.9 | 107.9 | 220.8 | 20 |
| 218.9 | 19.3 | 38.2 | $=14$ | 18.5 | 19.3 | 37.8 | 19 | 18.2 | 17.6 | 35.8 | $=60$ | 109.6 | 110.8 | 220.4 | 22 |
| 318.6 | 15.75 | 34.35 | 61 | 19.3 | 19.2 | 38.5 | 11 | 18.8 | 18.0 | 36.8 | $=40$ | 111.5 | 108.45 | 219.95 | 24 |
| $4 \quad 18.2$ | 18.8 | 37.0 | 29 | 18.9 | 18.7 | 37.6 | $=20$ | 17.7 | 17.7 | 35.4 | 67 | 110.2 | 109.6 | 219.8 | 25 |
| $5 \quad 18.0$ | 17.4 | 35.4 | $=49$ | 16.8 | 19.2 | 36.0 | $=42$ | 18.3 | 18.1 | 36.4 | $=50$ | 106.6 | 109.9 | 216.5 | 34 |
| $6 \quad 18.6$ | 18.2 | 36.8 | $=31$ | 19.0 | 18.6 | 37.6 | $=20$ | 16.0 | 18.4 | 34.4 | $=75$ | 107.4 | 109.0 | 216.4 | 35 |
| $7 \quad 18.2$ | 17.5 | 35.7 | $=44$ | 16.2 | 18.6 | 34.8 | $=53$ | 18.0 | 17.3 | 35.3 | $=68$ | 105.9 | 108.5 | 214.4 | $=36$ |
| $8 \quad 17.6$ | 18.0 | 35.6 | 48 | 18.6 | 19.3 | 37.9 | $=17$ | 17.1 | 18.1 | 35.2 | 70 | 106.6 | 107.5 | 214.1 | $=40$ |
| 147.2 | 143.85 | 291.05 |  | 146.6 | 152.4 | 299.0 |  | 143.2 | 143.5 | 286.7 |  | 870.7 | 871.65 | 1,742.35 |  |
| Subtract points scored by 7th and 8th Competitors <br> Final Team Total |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} 428.5 \\ \mathbf{1 , 3 1 3 . 8 5} \end{gathered}$ |  |

## XIV OLYMPIAD

5 ITALY

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Figone, G. | 18.9 | 18.1 | 37.0 | $=16$ | 19.0 | 19.2 | 38.2 | 5 | 18.3 | 17.8 | 36.1 | 39 |
| 2 Zanetti, L. ......................................... | 18.6 | 18.6 | 37.2 | $=10$ | 18.9 | 19.4 | 38.3 | 4 | 16.2 | 17.9 | 34.1 | 62 |
| 3 Guglielmetti, A. ...................................... | 15.0 | 17.3 | 32.3 | $=76$ | 18.2 | 18.7 | 36.9 | $=19$ | 17.7 | 18.3 | 36.0 | $=40$ |
| 4 Grosso, D. .......................................... | 17.7 | 16.9 | 34.6 | 59 | 18.5 | 18.1 | 36.6 | 22 | 17.0 | 17.2 | 34.2 | $=60$ |
| 5 Vadi, Quinto .. | 17.1 | 17.0 | 34.1 | $=65$ | 18.4 | 19.0 | 37.4 | 13 | 17.6 | 16.8 | 34.4 | $=57$ |
| 6 Fioravanti, D. ..................................... | 17.9 | 18.4 | 36.3 | $=34$ | 18.1 | 16.3 | 34.4 | 52 | 17.3 | 16.2 | 33.5 | $=67$ |
| 7 Perego, E. ............................................ | 18.3 | 17.0 | 35.3 | 54 | 18.9 | 18.6 | 37.5 | 12 | 13.8 | 14.7 | 28.5 | 101 |
| 8 Armelloni, E. ......................................... | 15.9 | 16.7 | 32.6 | 75 | 18.4 | 17.5 | 35.9 | 38 | 15.75 | 17.3 | 33.05 | 72 |
| TOTAL. | 139.4 | 140.0 | 279.4 |  | 148.4 | 146.8 | 295.2 |  | 133.65 | 136.2 | 269.85 |  |

## 6 CZECHOSLOVAKIA

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Ruzicka, Z. | 19.1 | 19.0 | 38.1 | 3 | 18.8 | 17.5 | 36.3 | $=30$ | 18.8 | 19.7 | 38.5 | 3 |
| 2 Benetka, P. ......................................... | 18.9 | 18.7 | 37.6 | $=6$ | 18.1 | 15.5 | 33.6 | = 59 | 18.0 | 18.9 | 36.9 | $=27$ |
| 3 Malek, M . | 17.5 | 17.6 | 35.1 | 55 | 17.0 | 16.1 | 33.1 | 63 | 17.4 | 19.0 | 36.4 | $=32$ |
| 4 Karas, V... | 18.8 | 18.6 | 37.4 | 8 | 17.2 | 16.4 | 33.6 | $=59$ | 18.9 | 19.3 | 38.2 | 7 |
| 5 Sotornik, L. | 18.8 | 18.8 | 37.6 | $=6$ | 17.0 | 14.4 | 31.4 | 76 | 18.8 | 18.5 | 37.3 | $=17$ |
| 6 Wirth, F............................................... | 17.8 | 17.35 | 34.55 | 60 | 18.3 | 15.6 | 33.9 | 57 | 16.6 | 16.4 | 33.0 | 73 |
| 7 Petracek, V........................................... | 16.0 | 18.2 | 34.2 | 64 | 15.6 | 16.7 | 32.3 | 70 | 18.4 | 18.5 | 36.9 | $=25$ |
| 8 Hruby, G. ............................................ | 18.1 | 18.0 | 36.1 | $=38$ | 18.7 | 16.9 | 35.6 | $=41$ | 17.0 | 18.5 | 35.5 | $=46$ |
| TOTAL............................ | 144.4 | 146.25 | 290.65 |  | 140.7 | 129.1 | 269.8 |  | 143.9 | 148.8 | 292.7 |  |

## 7 U.S.A.

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Scrobe, E. | 17.9 | 16.4 | 34.3 | 63 | 17.4 | 18.2 | 35.6 | $=41$ | 17.8 | 16.8 | 34.6 | = 54 |
| 2 D'Autorio, V. ................................... | 18.1 | 18.7 | 36.8 | $=21$ | 18.7 | 16.5 | 35.2 | $=45$ | 16.3 | 16.6 | 32.9 | 75 |
| 3 Roetzheim, W. ................................... | 18.55 | 17.75 | 36.3 | $=34$ | 18.5 | 17.9 | 36.4 | $=26$ | 14.5 | 13.4 | 27.9 | 102 |
| 4 Kotys, J. ............................................ | 16.3 | 18.5 | 34.8 | 57 | 17.9 | 18.6 | 36.5 | $=23$ | 15.2 | 14.2 | 29.4 | 99 |
| 5 Cumiskey, F. | 17.4 | 13.75 | 31.15 | 84 | 18.8 | 19.1 | 37.9 | 6 | 15.5 | 14.8 | 30.3 | 96 |
| 6 Sorensen, R. ......................................... | 16.75 | 16.7 | 33.45 | 72 | 17.8 | 17.8 | 35.6 | $=41$ | 16.8 | 14.2 | 31.0 | $=19$ |
| 7 Bonsall, W. ...................................... | 17.95 | 15.25 | 33.2 | 73 | 16.1 | 17.1 | 33.2 | 62 | 16.05 | 15.7 | 31.75 | 87 |
| 8 Bordo, L. ............................................ | 17.6 | - | 17.6 | 116 | 12.0 | - | 12.0 | $=117$ | 16.75 | - | 16.75 | 115 |
| TOTAL ................................. | 140.55 | 117.05 | 257.6 |  | 137.2 | 125.2 | 262.4 |  | 128.9 | 105.7 | 234.6 |  |

## 8 DENMARK

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Jessen, P. | 17.9 | 18.7 | 36.6 | $=25$ | 17.7 | 16.1 | 33.8 | 58 | 17.8 | 18.2 | 36.0 | $=40$ |
| 2 Gronne, T. | 18.45 | 19.2 | 37.65 | 5 | 18.0 | 14.25 | 32.25 | 71 | 18.6 | 18.9 | 37.5 | 15 |
| 3 Jensen, F.. | 18.7 | 18.3 | 37.0 | $=16$ | 18.1 | 16.2 | 34.3 | $=53$ | 17.5 | 17.8 | 35.3 | 48 |
| 4 Thomsen, A. ........................................ | 18.3 | 18.3 | 36.6 | $=25$ | 15.25 | 16.4 | 31.65 | 73 | 17.7 | 17.4 | 35.1 | 49 |
| 5 Moller, V | 18.7 | 18.3 | 37.0 | $=16$ | 14.75 | 13.95 | 28.7 | 82 | 17.3 | 17.4 | 34.7 | 53 |
| 6 Jensen, P. .......................................... | 18.0 | 17.7 | 35.7 | $=50$ | 16.3 | 13.0 | 29.3 | 80 | 16.4 | 17.8 | 34.2 | $=60$ |
| 7 Olesen, G ............................................ | 18.4 | 18.4 | 36.8 | $=21$ | 14.3 | 13.0 | 27.3 | 85 | 16.7 | 17.9 | 34.6 | $=54$ |
| 8 Minerth, B. ......................................... | 19.0 | - | 19.0 | 115 | 16.0 | - | 16.0 | 109 | 17.8 | - | 17.8 | 114 |
| TOTAL ................................ | 147.45 | 128.9 | 276.35 |  | 130.4 | 102.9 | 233.3 |  | 139.8 | 125.4 | 265.2 |  |


| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position in 12 Exercises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total |  |
| 119.3 | 19.0 | 38.3 | 13 | 19.2 | 18.8 | 38.0 | $=15$ | 19.1 | 18.6 | 37.7 | $=18$ | 113.8 | 111.5 | 225.3 | 9 |
| 218.9 | 18.4 | 37.3 | $=26$ | 19.0 | 18.3 | 37.3 | $=25$ | 16.8 | 18.0 | 34.8 | 73 | 108.4 | 110.6 | 219.0 | 26 |
| 319.1 | 19.4 | 38.5 | 11 | 18.9 | 18.3 | 37.2 | $=27$ | 18.0 | 18.3 | 36.3 | 55 | 106.9 | 110.3 | 217.2 | $=32$ |
| $4 \quad 17.7$ | 17.7 | 35.4 | $=49$ | 18.5 | 18.1 | 36.6 | $=33$ | 18.5 | 18.2 | 36.7 | $=44$ | 107.9 | 106.2 | 214.1 | = 40 |
| 517.5 | 18.2 | 35.7 | = 44 | 18.4 | 18.2 | 36.6 | $=33$ | 18.0 | 17.8 | 35.8 | $=60$ | 107.0 | 107.0 | 214.0 | $=42$ |
| $6 \quad 17.4$ | 18.5 | 35.9 | $=39$ | 18.1 | 18.5 | 36.6 | $=33$ | 16.0 | 18.0 | 34.0 | $=79$ | 104.8 | 105.9 | 210.7 | 51 |
| $7 \quad 15.6$ | 17.8 | 33.4 | 71 | 18.4 | 17.0 | 35.4 | $=49$ | 18.2 | 18.0 | 36.2 | $=56$ | 103.2 | 103.1 | 206.3 | 57 |
| $8 \quad 17.6$ | 17.4 | 35.0 | 52 | 18.3 | 16.5 | 34.8 | $=53$ | 6.0 | 17.7 | 23.7 | 110 | 91.95 | 103.1 | 195.05 | 72 |
| 143.1 | 146.4 | 289.5 |  | 148.8 | 143.7 | 292.5 |  | 130.6 | 144.6 | 275.2 |  | 843.95 | 857.7 | 1,701.65 |  |
| Subtract points scored by 7th and 8th Competitors Final Team Total |  |  |  |  |  |  |  |  |  |  |  |  |  | 401.35 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,300.3 |  |


| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position in 12 Exercises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compulsory | Volun- <br> tary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total |  |
| 119.6 | 19.2 | 38.8 | $=7$ | 19.5 | 18.4 | 37.9 | $=17$ | 17.9 | 18.7 | 36.6 | $=46$ | 113.7 | 112.5 | 226.2 | 7 |
| 218.8 | 18.5 | 37.3 | $=26$ | 18.7 | 18.9 | 37.6 | $=20$ | 18.2 | 19.1 | 37.3 | $=28$ | 110.7 | 109.6 | 220.3 | 23 |
| 317.4 | 17.1 | 34.5 | = 56 | 18.3 | 18.3 | 36.6 | $=33$ | 18.6 | 18.6 | 37.2 | $=30$ | 106.2 | 106.7 | 212.9 | 47 |
| $4 \quad 18.8$ | 17.9 | 36.7 | 33 | 17.3 | 16.6 | 33.9 | $=61$ | 14.4 | 18.0 | 32.4 | 89 | 105.4 | 106.8 | 212.2 | 48 |
| 518.6 | 16.2 | 34.8 | $=53$ | 14.0 | 17.2 | 31.2 | $=79$ | 19.1 | 19.4 | 38.5 | $=3$ | 106.3 | 104.5 | 210.8 | 50 |
| $6 \quad 18.7$ | 15.45 | 34.15 | 64 | 18.6 | 18.6 | 37.2 | $=27$ | 18.4 | 18.5 | 36.9 | $=38$ | 107.8 | 101.9 | 209.7 | 52 |
| $7 \quad 17.6$ | 17.7 | 35.3 | 51 | 16.0 | 15.3 | 31.3 | $=77$ | 15.8 | 17.5 | 33.3 | $=84$ | 99.4 | 103.9 | 203.3 | 65 |
| $8 \quad 16.8$ | 10.0 | 26.8 | 102 | 15.3 | 6.0 | 21.3 | 103 | 18.7 | 19.1 | 37.8 | 17 | 104.6 | 88.5 | 193.1 | 74 |
| 146.3 | 132.05 | 278.35 |  | 137.7 | 129.3 | 267.0 |  | 141.1 | 148.9 | 290.0 |  | 854.1 | 834.4 | 1,688.5 |  |
| Subtract points scored by 7th and 8th Competitors Final Team Total |  |  |  |  |  |  |  |  |  |  |  |  |  | 396.4 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,292.1 |  |


| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position in 12 Exercises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total |  |
| 118.8 | 19.0 | 37.8 | $=21$ | 18.8 | 17.8 | 36.6 | = 33 | 16.7 | 18.3 | 35.0 | 71 | 107.4 | 106.5 | 213.9 | 44 |
| 216.6 | 17.9 | 34.5 | $=56$ | 18.0 | 17.4 | 35.4 | $=49$ | 18.6 | 17.9 | 36.5 | $=48$ | 106.3 | 105.0 | 211.3 | 49 |
| 318.3 | 17.7 | 36.0 | 38 | 17.8 | 18.6 | 36.4 | 40 | 18.3 | 17.8 | 36.1 | 58 | 105.95 | 103.15 | 209.1 | 53 |
| $4 \quad 18.9$ | 18.5 | 37.4 | 25 | 17.2 | 16.8 | 34.0 | 59 | 18.7 | 17.7 | 36.4 | $=50$ | 104.2 | 104.3 | 208.5 | 55 |
| $5 \quad 16.2$ | 17.8 | 34.0 | 66 | 18.6 | 18.7 | 37.3 | $=25$ | 18.5 | 16.0 | 34.5 | 74 | 105.0 | 100.15 | 205.15 | 62 |
| $6 \quad 15.6$ | 17.5 | 33.1 | $=72$ | 17.2 | 18.3 | 35.5 | $=46$ | 18.6 | 17.3 | 35.9 | 59 | 102.75 | 101.8 | 204.55 | 63 |
| $7 \quad 15.8$ | 17.3 | 33.1 | $=72$ | 15.25 | 17.7 | 32.95 | 71 | 18.5 | 19.0 | 37.5 | $=23$ | 99.65 | 102.05 | 201.7 | 69 |
| $8 \quad 14.9$ | - | 14.9 | 117 | 15.75 | - | 15.75 | 114 | - | - | - | - | 77.0 | - | 77.0 | 119 |
| 135.1 | 125.7 | 260.8 |  | 138.6 | 125.3 | 263.9 |  | 127.9 | 124.0 | 251.9 |  | 808.25 | 722.95 | 1,531.2 |  |
| Subtract points scored by 7th and 8th Competitors Final Team Total |  |  |  |  |  |  |  |  |  |  |  |  |  | 278.7 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,252.5 |  |


| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position <br> in 12 <br> Exer- <br> cises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total |  |
| $\begin{array}{ll}1 & 18.0\end{array}$ | 17.8 | 35.8 | = 41 | 17.2 | 17.8 | 35.0 | 52 | 18.6 | 18.5 | 37.1 | = 32 | 107.2 | 107.1 | 214.3 | = 38 |
| $2 \quad 17.9$ | 17.9 | 35.8 | $=41$ | 16.2 | 16.9 | 33.1 | $=68$ | 18.4 | 18.8 | 37.2 | $=30$ | 107.55 | 105.95 | 213.5 | 45 |
| $3 \quad 17.6$ | 16.5 | 34.1 | 65 | 15.75 | 18.2 | 33.95 | 60 | 15.6 | 18.1 | 33.7 | 82 | 103.25 | 105.1 | 208.35 | 56 |
| $4 \quad 17.6$ | 14.5 | 32.1 | 77 | 15.5 | 17.8 | 33.3 | 67 | 18.6 | 18.9 | 37.5 | $=23$ | 102.95 | 103.3 | 206.25 | 58 |
| $5 \quad 15.0$ | 16.9 | 31.9 | 78 | 14.75 | 17.1 | 31.85 | 75 | 19.3 | 18.3 | 37.6 | $=20$ | 99.8 | 101.95 | 201.75 | 68 |
| $6 \quad 17.8$ | 15.75 | 33.55 | 70 | 16.4 | 16.4 | 32.8 | 72 | 18.7 | 17.0 | 35.7 | 63 | 103.6 | 97.65 | 201.25 | 70 |
| $7 \quad 17.8$ | 16.5 | 34.3 | 62 | 6.0 | 16.9 | 22.9 | 100 | 18.9 | 18.5 | 37.4 | $=26$ | 92.1 | 101.2 | 193.3 | 73 |
| $8 \quad 19.0$ | 15.5 | 34.5 | $=56$ | 16.8 | 15.1 | 31.9 | 74 | 18.4 | 18.7 | 37.1 | $=32$ | 107.0 | 49.3 | 156.3 | 100 |
| 140.7 | 131.35 | 272.05 |  | 118.6 | 136.2 | 254.8 |  | 146.5 | 146.8 | 293.3 |  | 823.45 | 771.55 | 1,595.0 |  |

Subtract points scored by 7th and 8th Competitors 349.6
Final Team Total 1,245.4

9 AUSTRIA

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Volun- <br> tary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Wister, E. | 17.9 | 19.3 | 37.2 | $=10$ | 18.0 | 18.4 | 36.4 | $=26$ | 17.8 | 17.9 | 35.7 | = 44 |
| 2 Bohusch, K. ....................................... | 18.6 | 18.5 | 37.1 | $=14$ | 17.9 | 18.4 | 36.3 | $=30$ | 16.4 | 17.5 | 33.9 | $=63$ |
| 3 Friedrich, H. ....................................... | 17.9 | 18.6 | 36.5 | $=29$ | 18.1 | 15.4 | 33.5 | 61 | 14.0 | 17.3 | 31.3 | 89 |
| 4 Schreyer, W.... | 17.8 | 18.3 | 36.1 | $=38$ | 16.9 | 18.0 | 34.9 | $=48$ | 16.5 | 15.7 | 32.2 | $=83$ |
| 5 Sauter, J. ............................................ | 17.0 | 16.75 | 33.75 | 70 | 18.1 | 17.9 | 36.0 | $=36$ | 16.2 | 15.6 | 31.8 | 86 |
| 6 Pranz, R. ............................................. | 13.0 | 15.75 | 28.75 | 95 | 13.5 | 18.1 | 31.6 | $=74$ | 15.5 | 14.3 | 29.8 | 98 |
| 7 Hermann, G. ........................................ | 15.5 | - | 15.5 | 118 | 16.4 | - | 16.4 | 108 | 14.25 | - | 14.25 | 117 |
| 8 Welt, W. ............................................... | - | - |  | - | - | - | - | - | - | - | - | - |
| TOTAL................................. | 117.7 | 107.2 | 224.9 |  | 118.9 | 106.2 | 225.1 |  | 110.65 | 98.3 | 208.95 |  |

## 10 YUGOSLAVIA

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Grilec, K. | 16.25 | 18.1 | 34.35 | $=61$ | 17.7 | 17.9 | 35.6 | $=41$ | 17.7 | 17.1 | 34.8 | 52 |
| 2 Kujundzic, J. . | 18.5 | 18.6 | 37.1 | $=14$ | 15.4 | 16.6 | 32.0 | 72 | 14.5 | 18.0 | 32.5 | $=78$ |
| 3 Longika, B. | 17.5 | 18.2 | 35.7 | $=50$ | 14.1 | 15.5 | 29.6 | 78 | 16.0 | 16.6 | 32.6 | 77 |
| 4 Jelic, D. .............................................. | 13.0 | 16.9 | 29.9 | 91 | 17.0 | 15.75 | 32.75 | $=66$ | 15.0 | 17.4 | 32.4 | 80 |
| 5 Jelic, I. ............................................... | 16.0 | 15.75 | 31.75 | 81 | 16.2 | 16.7 | 32.9 | 64 | 16.0 | 18.3 | 34.3 | 59 |
| 6 Boltizar, S. ......................................... | 17.0 | 16.8 | 33.8 | 69 | 15.8 | 17.0 | 32.8 | 65 | 16.9 | 16.6 | 33.5 | $=67$ |
| 7 Subelj, J. ............................................ | 15.95 | 17.2 | 33.15 | 74 | 14.5 | 14.75 | 29.25 | 81 | 12.0 | 15.8 | 27.8 | 103 |
| 8 Janez, K. ............................................. | 14.0 | 15.85 | 29.85 | 92 | 13.6 | 10.0 | 23.6 | 95 | 9.5 | 12.3 | 21.8 | 111 |
| TOTAL................................. | 128.2 | 137.4 | 265.6 |  | 124.3 | 124.2 | 248.5 |  | 117.6 | 132.1 | 249.7 |  |

## 11 LUXEMBOURG

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Kugeler, J. | 17.7 | 18.4 | 36.1 | $=38$ | 16.7 | 17.5 | 34.2 | 56 | 18.7 | 18.6 | 37.3 | $=17$ |
| 2 Stoffel, J. ......................................... | 17.4 | 18.4 | 35.8 | $=47$ | 16.0 | 16.5 | 32.5 | 68 | 17.8 | 18.2 | 36.0 | $=40$ |
| 3 Welfring, P. | 15.4 | 18.1 | 33.5 | 71 | 10.0 | 15.0 | 25.0 | 91 | 17.1 | 15.2 | 32.3 | $=81$ |
| 4 Schroeder, R. | 17.75 | 18.2 | 35.95 | 46 | 10.5 | 11.0 | 21.5 | $=100$ | 17.2 | 18.5 | 35.7 | $=44$ |
| 5 Krecke, J. | 14.75 | 17.4 | 32.15 | 78 | 11.2 | 14.0 | 25.2 | 90 | 16.8 | 14.6 | 31.4 | 88 |
| 6 Schmitz, P. ...................................... | 9.0 | 16.8 | 25.8 | 102 | 9.8 | 12.75 | 22.55 | 99 | 17.0 | 15.7 | 32.7 | 76 |
| 7 Bernard, J. ......................................... | 13.75 | 16.5 | 30.25 | 88 | 7.0 | 12.75 | 19.75 | 104 | 16.6 | 15.9 | 32.5 | $=78$ |
| 8 Wengler, G. .......................................... | 12.75 | 14.9 | 27.65 | 98 | 15.25 | 13.0 | 28.25 | 83 | 16.9 | 15.4 | 32.3 | $=81$ |
| TOTAL ................................ | 118.5 | 138.7 | 257.2 |  | 96.45 | 112.5 | 208.95 |  | 138.1 | 132.1 | 270.2 |  |

## 12 GREAT BRITAIN

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Weedon, G....................................... | 16.0 | 18.1 | 34.1 | = 65 | 15.5 | 16.1 | 31.6 | = 74 | 16.8 | 14.4 | 31.2 | 90 |
| 2 Turner, F.... | 17.55 | 16.8 | 34.35 | $=61$ | 17.0 | 15.75 | 32.75 | $=66$ | 17.6 | 16.8 | 34.4 | $=57$ |
| 3 Buffin, K | 16.05 | 15.5 | 31.55 | 82 | 14.95 | 12.25 | 27.2 | 86 | 14.5 | 14.8 | 29.3 | 100 |
| 4 Wales, A............................................ | 15.0 | 15.5 | 30.5 | 87 | 17.6 | 18.2 | 35.8 | 39 | 16.95 | 16.2 | 33.15 | 71 |
| 5 May, P................................................. | 15.5 | 14.5 | 30.0 | $=89$ | 14.0 | 12.75 | 26.75 | 87 | 14.5 | 16.3 | 30.8 | 93 |
| 6 Flaherty, J. .......................................... | 9.5 | 13.75 | 23.25 | 111 | 12.0 | 14.5 | 26.5 | 88 | 17.4 | 16.5 | 33.9 | $=63$ |
| 7 Hopkins, G. ........................................ | 13.5 | 12.25 | 25.75 | $=103$ | 11.45 | 12.5 | 23.95 | 94 | 12.0 | 11.0 | 23.0 | 108 |
| 8 Vice, I................................................. | 13.5 | 15.0 | 28.5 | 96 | 11.0 | 12.5 | 23.5 | 96 | 11.5 | 12.1 | 23.6 | 107 |
| TOTAL.................................. | 116.6 | 121.4 | 238.0 |  | 113.5 | 114.55 | 228.05 |  | 121.25 | 118.1 | 239.35 |  |


| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position in 12 Exercises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total |  |
| 1818.1 | 18.0 | 36.1 | 37 | 19.3 | 16.5 | 35.8 | 45 | 18.7 | 19.0 | 37.7 | $=18$ | 109.8 | 109.1 | 218.9 | 28 |
| $2 \quad 17.2$ | 16.6 | 33.8 | 68 | 18.9 | 17.8 | 36.7 | 32 | 18.4 | 18.2 | 36.6 | $=46$ | 107.4 | 107.0 | 214.4 | $=36$ |
| 318.3 | 18.1 | 36.4 | $=35$ | 18.0 | 13.3 | 31.3 | $=77$ | 18.6 | 18.2 | 36.8 | $=40$ | 104.9 | 100.9 | 205.8 | 59 |
| $4 \quad 16.1$ | 16.9 | 33.0 | 74 | 18.8 | 17.3 | 36.1 | 41 | 14.2 | 18.9 | 33.1 | 87 | 100.3 | 105.1 | 205.4 | 61 |
| $5 \quad 18.3$ | 15.95 | 34.25 | 63 | 17.5 | 16.9 | 34.4 | $=57$ | 14.4 | 18.5 | 32.9 | 88 | 101.5 | 101.6 | 203.1 | 66 |
| $6 \quad 10.5$ | 13.5 | 24.0 | 107 | 13.0 | 16.4 | 29.4 | 87 | 5.0 | 16.0 | 21.0 | 112 | 70.5 | 94.05 | 164.55 | 99 |
| $7 \quad 17.8$ | 14.5 | 32.3 | 76 | 18.0 | 17.1 | 35.1 | 51 | 6.0 | 12.75 | 18.75 | 115 | 87.95 | 44.35 | 132.3 | 114 |
| $8 \quad 2.0$ | - | 2.0 | 122 | - | - | - | - | - | - | - | - | 2.0 | - | 2.0 | 123 |
| 118.3 | 113.55 | 231.85 |  | 123.5 | 115.3 | 238.8 |  | 95.3 | 121.55 | 216.85 |  | 684.35 | 662.1 | 1,346.45 |  |
| Subtract points scored by 7th and 8th Competitors |  |  |  |  |  |  |  |  |  |  |  |  |  | 134.3 |  |


| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position in 12 Exercises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total |  |
| 1 18.9 | 16.8 | 35.7 | $=44$ | 18.4 | 17.5 | 35.9 | 44 | 17.5 | 19.2 | 36.7 | $=44$ | 106.45 | 106.6 | 213.05 | 46 |
| 217.4 | 17.1 | 34.5 | = 56 | 17.5 | 18.0 | 35.5 | $=46$ | 18.1 | 19.2 | 37.3 | $=28$ | 101.4 | 107.5 | 208.9 | 54 |
| 318.1 | 13.0 | 31.1 | 86 | 17.4 | 16.5 | 33.9 | $=61$ | 18.3 | 19.2 | 37.5 | $=23$ | 101.4 | 99.0 | 200.4 | 71 |
| $4 \quad 14.4$ | 14.05 | 28.45 | $=96$ | 17.4 | 16.5 | 33.9 | $=61$ | 17.2 | 87.2 | 34.4 | $=75$ | 94.0 | 97.8 | 191.8 | 75 |
| $5 \quad 14.5$ | 14.5 | 29.0 | $=92$ | 14.0 | 13.0 | 27.0 | 92 | 18.0 | 16.8 | 36.8 | $=40$ | 94.7 | 97.05 | 191.75 | 76 |
| $6 \quad 14.9$ | 15.8 | 30.7 | $=87$ | 10.5 | 15.6 | 26.1 | 95 | 15.3 | 11.7 | 32.0 | 91 | 90.4 | 98.5 | 188.9 | 78 |
| $7 \quad 13.8$ | 11.0 | 24.8 | 105 | 10.0 | 16.4 | 26.4 | 93 | 18.2 | 18.9 | 37.1 | $=32$ | 84.45 | 94.05 | 178.5 | 85 |
| $8 \quad 14.5$ | 14.5 | 29.0 | $=92$ | 8.0 | 8.0 | 16.0 | 113 | 13.8 | 18.4 | 32.2 | 90 | 73.4 | 79.05 | 152.45 | 103 |
| 126.5 | 116.75 | 243.25 |  | 113.2 | 121.5 | 234.7 |  | 136.4 | 147.6 | 284.0 |  | 746.2 | 779.55 | 1,525.75 |  |
| Subtract points scored by 7th and 8th Competitors Final Team Total |  |  |  |  |  |  |  |  |  |  |  |  |  | 330.95 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,194.8 |  |


| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position <br> in 12 <br> Exer- <br> cises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total |  |
| 1717.6 | 17.2 | 34.8 | $=53$ | 16.0 | 18.6 | 34.6 | 56 | 18.3 | 18.7 | 37.0 | = 36 | 105.0 | 109.0 | 214.0 | $=42$ |
| $2 \quad 17.7$ | 13.5 | 31.2 | $=84$ | 14.75 | 16.7 | 31.45 | 76 | 18.2 | 18.2 | 36.4 | $=50$ | 101.85 | 101.5 | 203.35 | 64 |
| 316.2 | 11.25 | 27.45 | $=99$ | 16.2 | 17.7 | 33.9 | $=61$ | 18.3 | 18.8 | 37.1 | $=32$ | 93.2 | 96.05 | 189.25 | 77 |
| $4 \quad 14.0$ | 15.25 | 29.25 | 91 | 15.5 | 14.8 | 30.3 | 82 | 16.8 | 18.5 | 35.3 | $=68$ | 91.75 | 96.25 | 188.0 | 80 |
| 514.7 | 14.25 | 28.95 | 94 | 11.75 | 15.6 | 27.35 | 91 | 17.6 | 17.9 | 35.5 | 66 | 86.8 | 93.75 | 180.55 | 84 |
| $6 \quad 14.0$ | 13.25 | 27.25 | 101 | 15.0 | 16.2 | 31.2 | $=79$ | 17.7 | 18.1 | 35.8 | $=60$ | 82.5 | 92.8 | 175.3 | 90 |
| $7 \quad 13.2$ | 13.5 | 26.7 | 103 | 15.0 | 17.0 | 32.0 | 73 | 15.3 | 15.9 | 31.2 | 94 | 80.85 | 91.55 | 172.4 | 91 |
| $8 \quad 10.5$ | 13.25 | 23.75 | 108 | 9.25 | 13.9 | 23.15 | 99 | 15.6 | 16.0 | 31.6 | 92 | 80.25 | 86.45 | 166.7 | 96 |
| 117.9 | 111.45 | 229.35 |  | 113.45 | 130.5 | 243.95 |  | 137.8 | 142.1 | 279.9 |  | 722.2 | 767.35 | 1,489.55 |  |


| Subtract points scored by 7th and 8th Competitors | 339.1 |
| ---: | ---: |
| Final Team Total | $\mathbf{1 , 1 5 0 . 4 5}$ |


| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position in 12 Exercises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total |  |
| 1818.0 | 17.8 | 35.8 | $=41$ | 18.1 | 18.4 | 36.5 | $=38$ | 18.2 | 18.2 | 36.4 | = 50 | 102.6 | 103.0 | 205.6 | 60 |
| 217.7 | 18.0 | 35.7 | $=44$ | 13.0 | 16.2 | 29.2 | 88 | 18.1 | 18.1 | 36.2 | $=56$ | 100.95 | 101.65 | 202.6 | 67 |
| 316.3 | 15.0 | 31.3 | 82 | 17.4 | 17.0 | 34.4 | $=57$ | 17.7 | 17.2 | 34.9 | 72 | 96.9 | 91.75 | 188.65 | 79 |
| 416.5 | 17.4 | 33.9 | 67 | 12.25 | 17.2 | 29.45 | 86 | 5.0 | 13.0 | 18.0 | 116 | 83.3 | 97.5 | 180.8 | 83 |
| 515.0 | 16.2 | 31.2 | = 84 | 6.0 | 13.5 | 19.5 | 105 | 16.0 | 17.2 | 33.2 | 86 | 81.0 | 90.45 | 171.45 | 92 |
| $6 \quad 16.0$ | 12.75 | 28.75 | 95 | 18.0 | 18.9 | 36.9 | 30 | 6.0 | 10.0 | 16.0 | 117 | 78.9 | 86.4 | 165.3 | 98 |
| $7 \quad 7.5$ | 13.75 | 21.25 | 111 | 5.25 | 8.5 | 13.75 | 117 | 14.1 | 13.0 | 27.1 | 106 | 63.8 | 71.0 | 134.8 | 111 |
| $8 \quad 1.0$ | 15.25 | 16.25 | 116 | 4.5 | 8.5 | 13.0 | 118 | 13.65 | 16.0 | 29.65 | 99 | 55.15 | 79.35 | 134.5 | 112 |
| 108.0 | 126.15 | 234.15 |  | 94.5 | 118.2 | 212.7 |  | 108.75 | 122.7 | 231.45 |  | 662.6 | 721.1 | 1,383.7 |  |

Final Team Total $\mathbf{1 , 1 1 4 . 4}$

13 EGYPT

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Attia, A. | 15.5 | 14.5 | 30.0 | $=89$ | 6.3 | 11.75 | 18.05 | 106 | 17.7 | 18.7 | 36.4 | $=32$ |
| 2 Abd El Al, Moustafa .............................. | 14.25 | 12.75 | 27.0 | 100 | 12.0 | 13.75 | 25.75 | 89 | 17.0 | 17.5 | 34.5 | 56 |
| 3 Roushdi, M. | 10.0 | 13.75 | 23.75 | 109 | 10.6 | 12.75 | 23.35 | $=97$ | 16.9 | 18.1 | 35.0 | 50 |
| 4 Khalaf Ala, A. ..................................... | 13.25 | 13.0 | 26.25 | 101 | 11.6 | 13.25 | 24.85 | 92 | 15.0 | 15.7 | 30.7 | 94 |
| 5 El Hefnawi, A. ..................................... | 17.0 | 15.0 | 32.0 | 80 | 5.3 | 9.75 | 15.05 | 110 | 15.0 | 15.5 | 30.5 | 95 |
| 6 Aly, M. | 16.1 | 15.0 | 31.1 | 85 | 3.5 | 9.0 | 12.5 | 116 | 17.3 | 13.7 | 31.0 | $=91$ |
| $7 \mathrm{Abd} \mathrm{El} \mathrm{Al} ,\mathrm{Mahmoud} \mathrm{..........................}$. | 14.75 | 13.25 | 28.0 | 97 | 4.8 | 9.25 | 14.05 | 112 | 16.0 | 17.2 | 33.2 | $=69$ |
| 8 Giddawi, A. ........................................ | 13.0 | 11.75 | 24.75 | 106 | 5.5 | 9.0 | 14.5 | 111 | 12.0 | 14.4 | 26.4 | 104 |
| TOTAL | 113.85 | 109.0 | 222.85 |  | 59.6 | 88.5 | 148.1 |  | 126.9 | 130.8 | 257.7 |  |

## 14 CUBA

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Lecuona Asencio, R. ............................. | 14.75 | 14.5 | 29.25 | 93 | 18.0 | 16.3 | 34.3 | = 53 | 16.8 | 15.2 | 32.0 | 85 |
| 2 Lecuona Asencio, F............................... | 11.0 | 14.3 | 25.3 | 105 | 16.5 | 13.0 | 29.5 | 79 | 17.1 | 16.8 | 33.9 | $=63$ |
| 3 Aguiar Garcia, A. ................................. | 16.25 | 14.75 | 31.0 | 86 | 10.2 | 10.0 | 20.2 | 103 | 16.8 | 18.1 | 34.9 | 51 |
| 4 Rey Carcano, R. | 16.3 | 15.0 | 31.3 | 83 | 15.1 | 14.75 | 29.85 | 77 | 9.75 | 10.5 | 20.25 | 112 |
| 5 Rubiera Fernandez, B. ............................ | 11.5 | 12.3 | 23.8 | 108 | 10.5 | 11.0 | 21.5 | $=100$ | 16.05 | 16.9 | 32.95 | 74 |
| 6 Villacian Alemany, R. ........................... | 12.75 | 14.5 | 27.25 | 99 | 14.4 | 10.0 | 24.4 | 93 | 17.2 | 16.0 | 33.2 | $=69$ |
| 7 Dias Corpion, A.................................... | 14.25 | 14.8 | 29.05 | 94 | 14.5 | 13.25 | 27.75 | 84 | 13.0 | 13.2 | 26.2 | 105 |
| TOTAL | 96.8 | 100.15 | 196.95 |  | 99.2 | 88.3 | 187.5 |  | 106.7 | 106.7 | 213.4 |  |

15 ARGENTINE

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Amos, A. | 16.0 | 16.3 | 32.3 | $=76$ | 9.1 | 14.25 | 23.35 | $=97$ | 14.0 | 12.1 | 26.1 | 106 |
| 2 Lonchibucco, P. ................................... | 12.25 | 13.5 | 25.75 | $=103$ | 6.0 | 12.5 | 18.5 | 105 | 16.2 | 16.0 | 32.2 | $=83$ |
| 3 Rapesta, E. .... | 11.5 | 13.0 | 24.5 | 107 | 10.0 | 11.5 | 21.5 | $=100$ | 15.75 | 14.5 | 30.25 | 97 |
| 4 Bonoris, C. | 10.0 | 13.0 | 23.0 | 112 | 4.0 | 10.0 | 14.0 | $=113$ | 10.5 | 12.0 | 22.5 | 110 |
| 5 Soler, J. | 12.0 | 11.3 | 23.3 | 110 | 6.0 | 11.0 | 17.0 | 107 | 10.0 | 12.8 | 22.8 | 109 |
| 6 Nunez, R. . | 10.5 | 11.25 | 21.75 | 113 | 4.0 | 8.0 | 12.0 | $=117$ | 7.5 | 11.5 | 19.0 | 113 |
| 7 Vidal, J. .............................................. | - | - | - | - | 11.8 | - | 11.8 | 119 | 8.0 | - | 8.0 | 121 |
| TOTAL .................................. | 72.25 | 78.35 | 150.6 |  | 50.9 | 67.25 | 118.15 |  | 81.95 | 78.9 | 160.85 |  |

16 MEXICO

| Name | Free Exercises |  |  |  | Pommelled Horse |  |  |  | Rings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place |
| 1 Castro Valdes, J.................................... | 11.0 | 9.0 | 20.0 | 114 | 3.0 | 8.0 | 11.0 | 120 | 6.5 | 8.0 | 14.5 | 116 |
| 2 Lira Aviles, R ...................................... | 9.5 | 7.5 | 17.0 | 117 | 7.5 | 6.5 | 14.0 | $=113$ | 7.0 | 6.2 | 13.2 | 118 |
| 3 Aguilar Gonzalez, D. ............................. | 4.0 | 7.0 | 11.0 | 120 | 4.0 | 10.0 | 14.0 | $=113$ | 6.0 | 5.4 | 11.4 | 119 |
| 4 Rios Pena, E........................................ | 12.0 | - | 12.0 | 119 | 4.7 | - | 4.7 | 121 | 11.0 | - | 11.0 | 120 |
| 5 Villarreal Sanchez, N. ........................... | 4.0 | - | 4.0 | 121 | - | - | - | - | - | - | - | - |
| TOTAL................................. | 40.5 | 23.5 | 64.0 |  | 19.2 | 24.5 | 43.7 |  | 30.5 | 19.6 | 50.1 |  |



| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position in 12 Exercises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total |  |
| $1 \begin{array}{ll}1 & 17.0\end{array}$ | 14.25 | 31.25 | 83 | 15.75 | 13.8 | 29.55 | 85 | 16.0 | 18.3 | 34.3 | = 77 | 87.85 | 89.0 | 176.85 | 89 |
| $2 \begin{array}{ll}2 & 13.3\end{array}$ | 15.0 | 28.3 | 98 | 6.0 | 14.5 | 20.5 | 104 | 13.75 | 15.2 | 28.95 | 102 | 67.5 | 86.7 | 154.2 | 102 |
| 3111.0 | 14.0 | 25.0 | 104 | 10.25 | 14.8 | 25.05 | 97 | 11.0 | 11.6 | 22.6 | 111 | 69.5 | 79.4 | 148.9 | 106 |
| $4 \quad 14.2$ | 14.25 | 28.45 | $=96$ | 8.0 | 14.2 | 22.2 | 101 | 16.1 | 13.4 | 29.5 | 100 | 62.8 | 76.85 | 139.65 | 108 |
| $5 \quad 7.0$ | 13.5 | 20.5 | 112 | 8.5 | 12.9 | 21.4 | 102 | 12.0 | 17.3 | 29.3 | 101 | 55.5 | 78.8 | 134.3 | 113 |
| $6 \quad 6.5$ | 12.0 | 18.5 | 113 | 5.0 | 9.4 | 14.4 | 116 | 13.0 | 11.3 | 24.3 | 109 | 46.5 | 63.45 | 109.95 | 115 |
| $7 \quad 6.5$ | - | 6.5 | 121 | 6.0 | - | 6.0 | $=120$ | 5.0 | - | 5.0 | 120 | 37.3 | - | 37.3 | 121 |
| 75.5 | 83.0 | 158.5 |  | 59.5 | 79.6 | 139.1 |  | 86.85 | 87.1 | 173.95 |  | 426.95 | 474.2 | 901.15 |  |
|  |  |  |  |  |  |  |  | Subtract points scored by 7th Competitor <br> Final Team Total |  |  |  |  |  | 37.3 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 863.85 |  |
| Parallel Bars |  |  |  | Horizontal Bar |  |  |  | Long Horse |  |  |  | Total Points |  |  | Position in 12 Exercises |
| Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total | Place | Compulsory | Voluntary | Total |  |
| 17.0 | 7.5 | 14.5 | 118 | 6.0 | 11.0 | 17.0 | $=108$ | 16.9 | 10.0 | 26.9 | 107 | 50.4 | 53.5 | 103.9 | 116 |
| 24.0 | 8.25 | 12.25 | 119 | 3.0 | 14.0 | 17.0 | $=108$ | 11.5 | 14.0 | 25.5 | 108 | 42.5 | 56.45 | 98.95 | 117 |
| 36.0 | 11.0 | 17.0 | 115 | 2.0 | 6.0 | 8.0 | 119 | 4.0 | 16.4 | 20.4 | 113 | 26.0 | 55.8 | 81.8 | 118 |
| $4 \quad 9.5$ | - | 9.5 | 120 | 6.0 | - | 6.0 | $=120$ | 12.0 | - | 12.0 | 119 | 55.2 | - | 55.2 | 120 |
| 5 - | - | - | - | - | - | - | - | - | - | - | - | 4.0 | - | 4.0 | 122 |
| 26.5 | 26.75 | 53.25 |  | 17.0 | 31.0 | 48.0 |  | 44.4 | 40.4 | 84.8 |  | 178.1 | 165.75 | 343.85 |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Final Team Total |  | 343.85 |  |

## GYMNASTICS (Women)

1 CZECHOSLOVAKIA

| Name | Beam |  |  | Pommelled Horse |  |  | Rings | Total Points |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Compulsory | Voluntary | Total | Compulsory | Compulsory | Voluntary | Total |
| Honsova, Z. ........................ | 9.15 | 14.25 | 23.4 | 8.4 | 13.45 | 21.85 | 9.6 | 27.15 | 27.7 | 54.85 |
| Misakova, M ......................... | 9.05 | 14.1 | 23.15 | 7.95 | 13.0 | 20.95 | 9.3 | 26.3 | 27.1 | 53.4 |
| Ruzickova, V......................... | 8.9 | 13.5 | 22.4 | 8.2 | 13.5 | 21.7 | 8.9 | 26.0 | 27.0 | 53.0 |
| Srncova, B............................ | 9.2 | 13.75 | 22.95 | 7.55 | 13.15 | 20.7 | 9.3 | 26.05 | 26.9 | 52.95 |
| Mullerova, M ........................ | 8.3 | 13.75 | 22.05 | 7.75 | 13.5 | 21.25 | 9.2 | 25.25 | 27.25 | 52.5 |
| Vermirovska, Z. ..................... | 6.8 | 14.6 | 21.4 | 7.9 | 12.7 | 20.6 | 8.0 | 22.7 | 27.3 | 50.0 |
| Silhanova, O. ........................ | 6.6 | 13.9 | 20.5 | 7.85 | 12.7 | 20.55 | 8.9 | 23.35 | 26.6 | 49.95 |
| Kovarova, M ......................... | 5.9 | 12.95 | 18.85 | 7.75 | 13.85 | 21.6 | 9.15 | 22.8 | 26.8 | 49.6 |
| Total ..................... | 63.9 | 110.8 | 174.7 | 63.35 | 105.85 | 169.2 | 72.35 | 199.6 | 216.65 | 416.25 |
| Team Exercises ................................................................................................................. 6.8 |  |  |  |  |  |  |  |  |  |  |
| Team Exercises with hand apparatus |  |  |  |  |  |  |  |  |  | 65.95 |
| Subtract points scored by 7th and 8th Competitors ................................................................... ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  | 545.0 |
|  |  |  |  |  |  |  |  |  |  | 99.55 |
| Final Team Total |  |  |  |  |  |  |  |  |  | 445.45 |

2 HUNGARY

| Name | Beam |  |  | Pommelled Horse |  |  | Rings | Total Points |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Compulsory | Voluntary | Total | Compulsory | Compulsory | Voluntary | Total |
| Vasarhelyi Weckinger, E. ...... | 8.4 | 14.5 | 22.9 | 7.95 | 14.05 | 22.0 | 9.35 | 25.7 | 28.55 | 54.25 |
| Kovi, M.............................. | 8.0 | 14.35 | 22.35 | 7.8 | 14.35 | 22.15 | 8.9 | 24.7 | 28.7 | 53.4 |
| Karpati Karsics, I. ................. | 8.7 | 14.45 | 23.15 | 7.3 | 14.1 | 21.4 | 8.7 | 24.7 | 28.55 | 53.25 |
| Gulyas, E.............................. | 8.0 | 14.3 | 22.3 | 7.35 | 14.15 | 21.5 | 8.45 | 23.8 | 28.45 | 52.25 |
| Sarkany, A. .......................... | 8.0 | 14.2 | 22.2 | 7.35 | 14.05 | 21.4 | 8.5 | 23.85 | 28.25 | 52.1 |
| Tass Todenbier, O. ................ | 8.5 | 14.0 | 22.5 | 7.4 | 12.9 | 20.3 | 8.65 | 24.55 | 26.9 | 51.45 |
| Feher, A.............................. | 8.1 | 13.95 | 22.05 | 6.45 | 12.9 | 19.35 | 7.75 | 22.3 | 26.85 | 49.15 |
| Sandor, M............................ | 8.45 | 14.15 | 22.6 | 7.45 | - | 7.45 | 9.05 | 24.95 | 14.15 | 39.1 |
| Total ..................... | 66.15 | 113.9 | 180.05 | 59.05 | 96.5 | 155.55 | 69.35 | 194.55 | 210.4 | 404.95 |
| Team Exercises |  |  |  |  |  |  |  |  |  | 63.75 |
| Team Exercises with hand apparatus |  |  |  |  |  |  |  |  |  | 60.1 |
| Total .......................Subtract points scored by 7th and 8th Competitors .......................................................Final Team Total |  |  |  |  |  |  |  |  |  | 528.8 |
|  |  |  |  |  |  |  |  |  |  | 88.25 |
|  |  |  |  |  |  |  |  |  |  | 440.55 |

3 U.S.A.

| Name | Beam |  |  | Pommelled Horse |  |  | Rings | Total Points |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Compulsory | Voluntary | Total | Compulsory | Compulsory | Voluntary | Total |
| Schifano, H. | 8.7 | 14.0 | 22.7 | 8.2 | 13.15 | 21.35 | 7.65 | 24.55 | 27.15 | 51.7 |
| Schroth, C. ........................ | 6.7 | 13.7 | 20.4 | 8.0 | 14.3 | 22.3 | 8.35 | 23.05 | 28.0 | 51.05 |
| Elste, M.............................. | 8.15 | 14.25 | 22.4 | 6.9 | 13.2 | 20.1 | 8.4 | 23.45 | 27.45 | 50.9 |
| Barone, M ........................... | 7.75 | 12.75 | 20.5 | 7.85 | 13.3 | 21.15 | 8.65 | 24.25 | 26.05 | 50.3 |
| Bakanic, L. ........................ | 8.7 | 12.75 | 21.45 | 7.3 | 12.9 | 20.2 | 8.45 | 24.45 | 25.65 | 50.1 |
| Lenz, C. ........................... | 7.6 | 13.0 | 20.6 | 7.75 | 13.15 | 20.9 | 7.6 | 22.95 | 26.15 | 49.1 |
| Simonis, A.......................... | 6.4 | 13.35 | 19.75 | 7.65 | 12.6 | 20.25 | 7.8 | 21.85 | 25.95 | 47.8 |
| Dalton, D............................. | 7.9 | 13.1 | 21.0 | 7.2 | 12.35 | 19.55 | 7.1 | 22.2 | 25.45 | 47.65 |
| Total .................... | 61.9 | 106.9 | 168.8 | 60.85 | 104.95 | 165.8 | 64.0 | 186.75 | 211.85 | 398.6 |
| Team Exercises |  |  |  |  |  |  |  |  |  | 63.2 |
| Team Exercises with hand apparatus |  |  |  |  |  |  |  |  |  | 56.25 |
| Total...Subtract points scored by 7 th and 8 th Competitors$\ldots$ |  |  |  |  |  |  |  |  |  | 518.05 |
|  |  |  |  |  |  |  |  |  |  | 95.45 |
|  |  |  |  |  |  |  |  |  |  | 422.6 |

4 SWEDEN

| Name | Beam |  |  | Pommelled Horse |  |  | Rings | Total Points |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Compulsory | Voluntary | Total | Compulsory | Compulsory | Voluntary | Total |
| Lindberg, K. | 8.2 | 12.9 | 21.1 | 8.75 | 14.45 | 23.2 | 8.4 | 25.35 | 27.35 | 52.7 |
| Bohman, K. ........................ | 8.05 | 12.8 | 20.85 | 8.35 | 13.8 | 22.15 | 8.4 | 24.8 | 26.6 | 51.4 |
| Sandahl, I.......................... | 7.6 | 13.0 | 20.6 | 8.15 | 14.0 | 22.15 | 8.25 | 24.0 | 27.0 | 51.0 |
| Pettersson, G........................ | 7.1 | 13.1 | 20.2 | 7.8 | 13.35 | 21.15 | 8.75 | 23.65 | 26.45 | 50.1 |
| Johansson, G. ....................... | 8.15 | 12.35 | 20.5 | 8.2 | 13.8 | 22.0 | 6.6 | 22.95 | 26.15 | 49.1 |
| Andersson, M ...................... | 7.35 | 12.7 | 20.05 | 7.0 | 14.0 | 21.0 | 8.0 | 22.35 | 26.7 | 49.05 |
| Andersson, E. I. .................. | 7.2 | 12.1 | 19.3 | 7.0 | 13.75 | 20.75 | 7.05 | 21.25 | 25.85 | 47.1 |
| Haage, U............................. | 5.35 | 11.95 | 17.5 | - | 14.1 | 14.1 | 7.7 | 13.05 | 26.05 | 39.1 |
| Total ..................... | 59.0 | 100.9 | 159.9 | 55.25 | 111.25 | 166.5 | 63.15 | 177.4 | 212.15 | 389.55 |
| Team Exercises |  |  |  |  |  |  |  |  |  | 63.9 |
| Team Exercises with hand apparatus |  |  |  |  |  |  |  |  |  | 50.7 |
| Total.......................Subtract points scored by 7th and 8th CompetitorsI......................................................Final Team Total |  |  |  |  |  |  |  |  |  | 504.15 |
|  |  |  |  |  |  |  |  |  |  | 86.2 |
|  |  |  |  |  |  |  |  |  |  | 417.95 |

5 HOLLAND

| Name | Beam |  |  | Pommelled Horse |  |  | Rings | Total Points |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Compulsory | Voluntary | Total | Compulsory | Compulsory | Voluntary | Total |
| Tonneman, J. ....................... | 8.1 | 13.7 | 21.8 | 7.8 | 13.9 | 21.7 | 9.0 | 24.9 | 27.6 | 52.5 |
| Gerrietsen, H ....................... | 7.85 | 13.0 | 20.85 | 8.05 | 13.3 | 21.35 | 7.3 | 23.2 | 26.3 | 49.5 |
| Wijnands, J......................... | 7.1 | 12.0 | 19.1 | 7.35 | 12.85 | 20.2 | 7.95 | 22.4 | 24.85 | 47.25 |
| Ros, J................................. | 7.1 | 11.25 | 18.35 | 7.3 | 11.9 | 19.2 | 8.2 | 22.6 | 23.15 | 45.75 |
| Van Geene, A.. .................... | 7.9 | 9.0 | 16.9 | 8.0 | 12.35 | 20.35 | 8.2 | 24.1 | 21.35 | 45.45 |
| Post, K............................... | 7.55 | 9.5 | 17.05 | 7.35 | 12.2 | 19.55 | 8.2 | 23.1 | 21.7 | 44.8 |
| Heil-Bonnet, G. ................... | - | 11.95 | 11.95 | 8.4 | 13.25 | 21.65 | 8.95 | 17.35 | 25.2 | 42.55 |
| Meyer-Haantjes, B. .............. | 7.55 | 11.25 | 18.8 | - | 11.6 | 11.6 | 7.9 | 15.45 | 22.85 | 38.3 |
| Total .................... | 53.15 | 91.65 | 144.8 | 54.25 | 101.35 | 155.6 | 65.7 | 173.1 | 193.0 | 366.1 |
| Team Exercises |  |  |  |  |  |  |  |  |  | 61.55 |
|  |  |  |  |  |  |  |  |  |  | 61.55 |
|  |  |  |  |  |  |  |  |  |  | 489.2 |
|  |  |  |  |  |  |  |  |  |  | 80.85 |
|  |  |  |  |  |  |  |  |  |  | 408.35 |

6 AUSTRIA

| Name | Beam |  |  | Pommelled Horse |  |  | Rings | Total Points |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Compulsory | Voluntary | Total | Compulsory | Compulsory | Voluntary | Total |
| Fesl, G | 7.8 | 12.95 | 20.75 | 7.8 | 13.7 | 21.5 | 8.8 | 24.4 | 26.65 | 51.05 |
| Hehenberger, G. ................. | 7.6 | 12.6 | 20.2 | 8.4 | 13.3 | 21.7 | 8.1 | 24.1 | 25.9 | 50.0 |
| Kolar, G............................. | 5.75 | 13.4 | 19.15 | 7.4 | 14.05 | 21.45 | 8.05 | 21.2 | 27.45 | 48.65 |
| Ruckser, I .......................... | 7.15 | 12.5 | 19.65 | 7.8 | 13.4 | 21.2 | 7.5 | 22.45 | 25.9 | 48.35 |
| Gries, G ............................. | 74 | 12.5 | 19.9 | 7.5 | 12.9 | 20.4 | 7.7 | 22.6 | 25.4 | 48.0 |
| Winnige, G. ....................... | 7.6 | 12.65 | 20.25 | 6.85 | 11.2 | 18.05 | 7.3 | 21.75 | 23.85 | 45.6 |
| Schramm, E. ....................... | 4.75 | 13.65 | 18.4 | 8.05 | 13.4 | 21.45 | 5.25 | 18.05 | 27.05 | 45.1 |
| Enzenhofer, E. ................... | 0.25 | 12.75 | 13.0 | 7.75 | 13.1 | 20.85 | 5.1 | 13.1 | 25.85 | 38.95 |
| TOTAL ...................... | 48.3 | 103.0 | 151.3 | 61.55 | 105.05 | 166.6 | 57.8 | 167.42 | 208.05 | 375.7 |
| Team Exercises... |  |  |  |  |  |  |  |  |  | 60.2 |
|  |  |  |  |  |  |  |  |  |  | 53.6 |
| Subtract points scored by 7th and 8th Competitors ${ }^{\text {Total ... }}$ |  |  |  |  |  |  |  |  |  | 489.5 |
|  |  |  |  |  |  |  |  |  |  | 84.05 |
|  |  |  |  |  |  |  |  |  |  | 405.45 |

7 YUGOSLAVIA

| Name | Beam |  |  | Pommelled Horse |  |  | Rings | Total Points |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Compulsory | Volun- <br> tary | Total | Compulsory | Compulsory | Voluntary | Total |
| Gerbec, V . | 7.25 | 13.45 | 20.7 | 7.15 | 12.85 | 20.0 | 8.3 | 22.7 | 26.3 | 49.0 |
| Djordjevic, D....................... | 7.35 | 12.15 | 19.5 | 7.55 | 12.9 | 20.45 | 7.65 | 22.55 | 25.05 | 47.6 |
| Vojsk, R.............................. | 6.6 | 13.05 | 19.65 | 7.45 | 12.6 | 20.05 | 7.5 | 21.55 | 25.65 | 47.2 |
| Djipalovic, D ........................ | 7.55 | 12.9 | 20.45 | 7.65 | 12.35 | 20.0 | 6.7 | 21.9 | 25.25 | 47.15 |
| Zutic, T ............................... | 6.85 | 7.75 | 14.6 | 8.45 | 13.6 | 22.05 | 8.6 | 23.9 | 21.35 | 45.25 |
| Basletic, D........................... | 5.15 | 11.6 | 16.75 | 6.8 | 11.5 | 18.3 | 7.65 | 19.6 | 23.1 | 42.7 |
| Mijatovic, Z......................... | 5.5 | 13.85 | 19.35 | - | 13.0 | 13.0 | 8.0 | 13.5 | 26.85 | 40.35 |
| Cerne, N. ............................ | 5.95 | 11.0 | 16.95 | - | - | - | 7.75 | 13.7 | 11.0 | 24.7 |
| Total ............................... | 52.2 | 95.75 | 147.95 | 45.05 | 88.8 | 133.85 | 62.15 | 159.4 | 184.55 | 343.95 |
| Team Exercises $\qquad$ <br> Team Exercises with hand apparatus |  |  |  |  |  |  |  |  |  | 61.3 |
|  |  |  |  |  |  |  |  |  |  | 57.7 |
|  |  |  |  |  |  |  |  |  |  | 462.95 |
|  |  |  |  |  |  |  |  |  |  | 65.05 |
|  |  |  |  |  |  |  |  |  |  | 397.9 |

8 ITALY

| Name | Beam |  |  | Pommelled Horse |  |  | Rings | Total Points |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Compulsory | Voluntary | Total | Compulsory | Compulsory | Voluntary | Total |
| Micheli, L ............................ | 8.65 | 14.05 | 22.7 | 7.8 | 13.8 | 21.6 | 9.35 | 25.8 | 27.85 | 53.65 |
| Santoni, E ........................... | 7.1 | 12.6 | 19.7 | 7.7 | 13.4 | 21.1 | 6.75 | 21.55 | 26.0 | 47.55 |
| Macchini, L. ........................ | 5.75 | 13.85 | 19.6 | 6.95 | 12.05 | 19.0 | 7.7 | 20.4 | 25.9 | 46.3 |
| Nuti, V ................................ | 5.65 | 12.3 | 17.95 | 7.25 | 12.4 | 19.65 | 8.15 | 21.05 | 24.7 | 45.75 |
| Torriani, L. .......................... | 5.0 | 13.4 | 18.4 | 6.8 | 12.2 | 19.0 | 7.7 | 19.5 | 25.6 | 45.1 |
| Bianchi, R............................. | 6.55 | 13.15 | 19.7 | 6.05 | 11.7 | 17.75 | 5.8 | 18.4 | 24.85 | 43.25 |
| Jcardi, N................................ | 7.65 | 12.8 | 20.45 | - | 13.1 | 13.1 | 7.15 | 14.8 | 25.9 | 40.7 |
| Pezzoni, L............................ | 7.5 | 13.3 | 20.8 | - | - | - | 7.4 | 14.9 | 13.3 | 28.2 |
| Total ..................... | 53.85 | 105.45 | 159.3 | 42.55 | 88.65 | 131.2 | 60.0 | 156.4 | 194.1 | 350.5 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Subtract points scored by 7th and 8th Competitors ........................................................ Total |  |  |  |  |  |  |  |  |  | 463.1 |
|  |  |  |  |  |  |  |  |  |  | 68.9 |
|  |  |  |  |  |  | Final Team Total |  |  |  | 394.2 |

9 GREAT BRITAIN


10 FRANCE

| Name | Beam |  |  | Pommelled Horse |  |  | Rings | Total Points |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Compulsory | Voluntary | Total | Compulsory | Compulsory | Voluntary | Total |
| Vailee, F.............................. | 7.3 | 13.25 | 20.55 | 7.65 | 13.2 | 20.85 | 7.4 | 22.35 | 26.45 | 48.8 |
| Touchard, J .......................... | 6.3 | 13.7 | 20.0 | 7.65 | 12.95 | 20.6 | 7.1 | 21.05 | 26.65 | 47.7 |
| Palau, C. ........................... | 6.3 | 12.0 | 18.3 | 8.1 | 13.2 | 21.3 | 7.1 | 21.5 | 25.2 | 46.7 |
| Guibert, G ............................ | 6.5 | 12.25 | 18.75 | 7.55 | 13.1 | 20.65 | 7.25 | 21.3 | 25.35 | 46.65 |
| Hue, C................................ | 5.9 | 12.7 | 18.6 | 7.9 | 13.95 | 21.85 | 6.0 | 19.8 | 26.65 | 46.45 |
| Yvinou, M. .......................... | 3.65 | 13.6 | 17.25 | 7.9 | 13.25 | 21.15 | 5.45 | 17.0 | 26.85 | 43.85 |
| Pittelioen, I........................... | 4.65 | 13.4 | 18.05 | 5.65 | 13.4 | 19.05 | 5.0 | 15.3 | 26.8 | 42.1 |
| Vogelbacher, J. .................... | 1.1 | 13.05 | 14.15 | 7.6 | 13.1 | 20.7 | 6.55 | 15.25 | 26.15 | 41.4 |
| Total ....................... | 41.7 | 103.95 | 145.65 | 60.0 | 106.15 | 166.15 | 51.85 | 153.55 | 210.1 | 363.65 |
| Team Exercises |  |  |  |  |  |  |  |  |  | 56.3 |
|  |  |  |  |  |  |  |  |  |  | 48.2 |
| Total .......................Subtract points scored by 7th and 8th Competitors$\ldots \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ |  |  |  |  |  |  |  |  |  | 468.15 |
|  |  |  |  |  |  |  |  |  |  | 83.5 |
|  |  |  |  |  |  |  |  |  |  | 384.65 |

11 BELGIUM

| Name | Beam |  |  | Pommelled Horse |  |  | Rings | Total Points |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory | Voluntary | Total | Compulsory | Voluntary | Total | Compulsory | Compulsory | Voluntary | Total |
| Van Roy, A.... | 6.4 | 13.6 | 20.0 | 7.2 | 13.8 | 21.0 | 7.75 | 21.35 | 27.4 | 48.75 |
| Parmentier, D. ...................... | 3.6 | 11.25 | 14.85 | 6.55 | 11.75 | 18.3 | 7.4 | 17.55 | 23.0 | 40.55 |
| Van Bets, Y.......................... | 3.8 | 10.1 | 13.9 | 7.3 | 12.35 | 19.65 | 6.15 | 17.25 | 22.45 | 39.7 |
| Schumacher, J. ...................... | 5.55 | 13.3 | 18.85 | - | 12.45 | 12.45 | 7.15 | 12.7 | 25.75 | 38.45 |
| Verbraecken, C. .................... | 5.8 | 12.65 | 18.45 | - | 12.55 | 12.55 | 7.2 | 13.0 | 25.2 | 38.2 |
| de Grijze, T .......................... | 1.35 | 9.1 | 10.45 | 6.5 | 12.3 | 18.8 | 6.95 | 14.8 | 21.4 | 36.2 |
| Jordaens, A. ......................... | 5.95 | - | 5.95 | 5.85 | 11.5 | 17.35 | 6.4 | 18.2 | 11.5 | 29.7 |
| Boudewijns, J. ....................... | 0.25 | 10.25 | 10.5 | - | 10.35 | 10.35 | 7.05 | 7.3 | 20.6 | 27.9 |
| Total ..................... | 32.7 | 80.25 | 112.95 | 33.4 | 97.05 | 130.45 | 56.05 | 122.15 | 177.3 | 299.45 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Total. |  |  |  |  |  |  |  |  |  | 411.2 |
| Subtract points scored by 7th and 8th Competitors $\quad . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ |  |  |  |  |  |  |  |  |  | 57.6 |
|  |  |  |  |  |  |  |  |  |  | 353.6 |

## HOCKEY

India won their fourth successive Olympic hockey title after displaying convincing form from start to finish of the tournament, winning all their five games in the course of which they scored 25 goals and conceded only two. Nor could it be said that the conditions were in their favour, for they had none of the hard, dry, almost bare grounds to which they are accustomed. On the contrary, there was quite a lot of rain during the Olympic fortnight, and the semi-final and the final at Wembley were played on heavy ground with a good covering of grass.

The regulations of the International Federation decree that, with competing teams from thirteen nations (an increase of two on the 1936 figure), there shall be three preliminary groups, two of four teams each, with the leading team going into the semifinals, and one of five teams, with the two leading teams qualifying. The first group was easily won by India, the only surprise being that a Spanish team, which concentrated on packing in defence, held them to two goals. In their other preliminary games the Indians scored eight and nine goals respectively.

## A Surprise Draw

The second group was considered likely to provide Great Britain with three easy victories, but they were surprisingly held to a goalless draw by Switzerland in their first game. Like the Spaniards, the Swiss concentrated on a packed defence and, although Great Britain attacked almost continously, they did not show quite enough imagination in pressing home their advantage. However, the British team made no mistake against the U.S.A. and Argentine, scoring 11 and 8 goals respectively, and, as Switzerland were again held to a draw by Argentine, Britain duly headed their preliminary group.

Pakistan went unbeaten through the third group, and it was not Holland who gave them most trouble. Belgium and France held Pakistan to scores of 2-1 and 3-1 respectively, whereas Holland were beaten 6-1. The Dutch team, however, qualified for the semi-finals by winning their remaining games.

Holland showed much better form against India in the semi-final than they had done against Pakistan, and many spectators thought they deserved to draw instead of being beaten 2-1 after being two goals down at half-time. In the other match, Britain beat Pakistan 2-0, after a desperately hard game. Both goals were scored by Adlard during the second half.

## The Final

In the final, however, Britain proved no match for the skilful play of the Indians, who scored two goals in each half without reply, before a record crowd of about 25,000 spectators. The scorers were G. Singh (2), T. Singh and Jansen. The Indian defence was sound, and their constructive play in mid-field too fast and too clever for their opponents, and gave the wing forwards ample opportunity to make scoring openings. The Indians lasted the game well, with their young team-the average age was only about twenty, which augurs well for the future of Indian hockey.

Although they had been so convincingly beaten when the teams met in the preliminary groups, Holland first held Pakistan to a draw of 1-1 in the match for third place, and then won the replay by $4-1$. They might well have won the match at the first attempt for, after being a goal down at half-time, they were so much on top in the second half that it was surprising they could score only once. On the form they displayed at their best, Holland might well have proved more than a match for Britain had the draw worked out differently.

## An Increasing Entry

It was gratifying to find that the number of nations competing in the Olympic hockey tournament continues to rise, the figures for recent Games being 9 at Amsterdam in 1928; 3 at Los Angeles in 1932 ; and 11 at Berlin in 1936. The London total of 13 competing nations might easily have been higher, for 16 nations originally sent in entries, but 3 of them did not turn up for the tournament. Of those that did compete, the general standard was higher than before, several of the teams which did not qualify for the semi-finals being good enough to hold or extend the medal winners.

There was, however, no doubt that the Indian team is still the best in the world. There had been many regrets that Great Britain had not competed in recent Olympic tournaments, and some thought that they would be strong enough, on their welcome return to the tournament, to extend the holders more than proved the case. Pakistan were a welcome addition to the competitors and might well have finished among the medal winners on their first appearance instead of being relegated to fourth place after a replay.

# FEDERATION INTERNATIONALE DE HOCKEY 

JURY de TERRAIN

Mr. ALBERT DEMAUREX, President, Switzerland
Mr. H. E. A. MOLHUYSEN, Secretary, Holland
Mr. HENNING HOLST, Denmark
Mr. RENE FRANK, Belgium
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OFFICIALS
A. J. G. HANDS (Arena Manager)
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D. O. LIGHT (Arena Manager)
W. E. SIEMS (Liaison Officer)

Previous Olympic Winners

| 1908 | Great Britain | 1932 | India |
| :--- | :--- | :--- | :--- |
| 1920 | Great Britain | 1936 | India |
| 1928 India |  |  |  |

## SUMMARY OF RESULTS

## SATURDAY, JULY 31st

| Guinness Ground |  |  |  |
| :---: | :---: | :---: | :---: |
| Holland ................. | 4 | Belgium | 1 |
| Great Britain............. | 0 | Switzerland | 0 |
| Lyons' Ground |  |  |  |
| India .................. | 8 | Austria | 0 |
| France | 2 | Denmark | 2 |
| MONDAY, AUGUST 2nd |  |  |  |
| Guinness Ground |  |  |  |
| Holland | 4 | Denmark | 1 |
| POLYTECHNIC |  |  |  |
| Spain | 2 | Argentine | 3 |
| Pakistan | 2 | Belgium |  |
| TUESDAY, AUGUST 3rd |  |  |  |
| Lyons' Ground |  |  |  |
| Holland | 2 | France | 0 |
| Afghanistan ............... | 2 | U.S.A... | 0 |
| Polytechnic |  |  |  |
| Pakistan .................... | 9 | Denmark | 0 |

WEDNESDAY, AUGUST 4th
Guinness Ground

| India ................................... | Argentine | 1 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Spain | ................ | 1 | Austria ... | 1 |

## THURSDAY, AUGUST 5th

Lyons' Ground

| Pakistan | 3 | France |  |
| :---: | :---: | :---: | :---: |
| Afghanistan | 1 | Switzerland |  |
| Polytechnic |  |  |  |
| Belgium | 2 | Denmark |  |
| Great Britain | 11 | U.S.A. |  |


| POLYTECHNIC FRIDAY, AUGUST 6th |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Austria | 1 | Argentine | 1 |
| India ................. | 2 | Spain | 0 |
| SATURDAY, AUGUST 7th |  |  |  |
| Lyons' Ground |  |  |  |
| Holland ................ | 1 | Pakistan ... | 6 |
| Great Britain ............. | 8 | Afghanistan | 0 |
| Guinness Ground |  |  |  |
| Switzerland | 3 | U.S.A .. | 1 |
| France .................. | 1 | Belgium.... | 2 |
| MONDAY, AUGUST 9th SEMI-FINALS |  |  |  |
|  |  |  |  |
| Empire Stadium, Wembley |  |  |  |
| Gt. Britain | 2 | Pakistan... | 0 |
| India ................. | 2 | Holland..... | 1 |
| THURSDAY, AUGUST 12th FINAL |  |  |  |
| Empire Stadium, Wembley |  |  |  |
| India .................. | 4 | Gt. Britain | 0 |
| THURSDAY, AUGUST 12th |  |  |  |
|  |  |  |  |
| Empire Stadium, Wembley |  |  |  |
| Holland .............. | 1 | Pakistan ... | 1 |
| FRIDAY, AUGUST 13th |  |  |  |
| REPLAY OF THIRD PLACE MATCH |  |  |  |
| Lyons' Ground |  |  |  |
| Holland ................ | 4 | Pakistan. |  |

## PRELIMINARY GROUPS

| Group A | P. | W. | L. | D. | F. | A. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| India | 3 | 3 | 0 | 0 | 19 | 1 | 6 |
| Argentine | 3 | 1 | 1 | 1 | 5 | 12 | 3 |
| Austria | 3 | 0 | 1 | 2 | 2 | 10 | 2 |
| Spain | 3 | 0 | 2 | 1 | 3 | 6 | 1 |


| Group B | P. | W. | L. | D. | F. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Great Britain ................... | 3 | 2 | 0 | 1 | 19 | 0 | 5 |
| SWITZERLAND .................... | 3 | 1 | 0 | 2 | 4 | 2 | 4 |
| AFGHANISTAN ..................... | 3 | 1 | 1 | 1 | 3 | 6 | 5 |
| U.S.A. ................................. | 3 | 0 | 3 | 0 | 1 | 19 | 0 |

Group C
PAKISTAN ...............................
HoLLAND .........................
BELGIUM ...............................
FRANCE ..................................
DENMARK ..............................

| P. | W. | L. | D. | F. | A. | Pts. |
| ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| 4 | 4 | 0 | 0 | 20 | 3 | 8 |
| 4 | 3 | 1 | 0 | 11 | 8 | 6 |
| 4 | 2 | 2 | 0 | 6 | 8 | 4 |
| 4 | 0 | 3 | 1 | 4 | 9 | 1 |
| 4 | 0 | 3 | 1 | 4 | 17 | 1 |

The leading team in Groups A and B and the two leading teams in Group C qualified for the SEMI-FinALS.

## PRELIMINARY ROUNDS

Holland beat Belgium by 4 goals to 1 at Park Royal. (Half-time score, 1-1.)
Holland : Richter, A.; Derckx, H., Drijver, J.; Langhout, J., Loggere, H., Tiel, H.; Van Heel, W.,Boerstra, A., Bromberg, P., Kruize, J., Esser, R.
Belgium : Boekmans, L.; Dubois, J. M. J., Cayman, R., Mechelynck, H., Enderle, J., Van Weydeveld, L. ; Delaval, H. Waterkeyn, A., Delaval, J., Niemegeerts, H., Kielbaye, J.

Umpires: Messrs. Cowlishaw (Great Britain) and Allen (Great Britain).

Great Britain drew with Switzerland 0-0 at Park Royal.
Great Britain : Brodie, D. ; Sime, G., Lindsay,W.; Walford, M., Reynolds, F., Lindsay, F., Peake, J., Davies, R., Adlard, R., Borrett, N., Griffiths, W.

Switzerland : Stuhlinger, F.; Kurmann, F., Vogt, K.; Eger, R., Roche, J., Gruner, J.; Grolimund, O., Rippstein, J., Siegrist, E., Pasche, P., Kehrer, F.

Umpires: Messrs. Domselaar (Holland) and Rogge (Holland).

India beat Austria by 8 goals to 0 at Sudbury. (Half-time score, 2-0.)
IndiA : Rangandham, F.; Singh, T., Husain, A.; Claudius,L., Datt, K., Rajput, J.; Lal Kishan, Singh, K., Rodrigues, R., Jansen, P., Rehman, L.

Austria ; Raule, F. ; Holzapfel, K., Bischof, A. ; Ruckert, F., Schala, E., Strachota, F.; Niederle, W., Koller, J., Nowak, O., Brandl, K., Lovato, F.
Umpires: Messrs. Husted (Denmark) and Lombaert (Belgium).

Denmark drew with France 2-2 at Sudbury. (Half-time score, Denmark 2-0.)
Denmark : Nielsen, J.; Hansen, J. R. V., Venge, M.; Thomsen, H., Hansen, E. A., Johansen, N. E.; Jorgensen, S., Nielsen, A., Blach, P., Sorensen, P., Jensen, J. R.

France : Butin, J.; Chevalier, G., Meyer, A. ; Dubessay, J., Reynaud, P., Manoukian, D. ; Hauet, J., Vandame, P., Lacroix, M., Thieffry, J., Hauet, C.
Umpire: Messrs. Weymann (Switzerland) and Gyles (Great Britain).

Holland beat Denmark by 4 goals to 1 at Park Royal. (Half-time score, 3-1.)
Holland : Richter, A.; Derckx, H., Drijver, J.; Langhout, J., Loggere, H., Tiel, H.; Van Heel, W., Boerstra, A., Bromberg, P., Kruize, J., Esser, R.

Denmark : Nielsen, J.; Hansen, J. R. V., Venge, M.; Sorensen, P., Hansen, E. A., Johansen, N. ; Busch, J., Loft, V., Blach, P., Nielsen, A., Jensen, J. R.
Umpires: Messrs. Gupta (India) and Whitelaw (Great Britain).

## PRELIMINARY ROUNDS-continued

Argentine beat Spain by 3 goals to at 2 Chiswick. (Half-time score, 3-0.)
Spain : Ruiz Gijon, R. ; Cabot Boix, R., Sainz, Ortueta, E. ; Jardon, Ron Fernando, Jardon, Ron Francisco, Agusti Peypoch, M. ; Pratmarso, Parera L., Farreras Valenti, P., Gasset Parrilla, P., Jardon, Ron E., Allende Maiz, J.
Argentine : Mercali, C. ; Brigo, J., Zucchi, A. ; Wade, T., Scally, L., Sanchez, V. ; Quinn, T., Bianchi, L., Marquez, R., Scally, T., Anderson, R.
Umpires: Messrs. Chanu (France) and Ali Shaikh (Pakistan).
Pakistan beat Belgium by 2 goals to 1 at Chiswick. (Half-time score, Belgium 1-0.)
Pakistan : Moghal, M.; Khan, M. N., Khurrum, S.; Burki, H., Khan, A. G., Shahzada, S.; Masud, A., Shaikh, M., Dara, A., Aziz, A., Khan, A. Q.
Belgium: Boeckmans, L.; Dubois, J. M. J., Cayman, R.; Mechelynck, H., Enderle, J., Van Weydeveld, L. ; Delaval, H., Goossens, R., Delaval, J., Niemergeerts, H., Kielbaye, J.
Umpires: Messrs. Gomez (Spain) and Allen (Great Britain).
Holland beat France by 2 goals to 0 at Sudbury. (Half-time score, 2-0.)
Holland : Richter, A.; Derckx, H., Drijver, J.; Langhout, J., Loggere, H., Tiel, H.; Van Heel, W., Boerstra, A., Bromberg, P. Kruize, J., Esser, R.
France : Butin, J. ; Meyer, A., Manoukian, D. ; Dubessay, J., Reynaud, P., Boone, B., Hauet, C. ; Vandame, P., Lacroix, M., Thieffry, J., Hauet, J.

Umpires: Messrs. Weymann (Switzerland) and Whitelaw (Great Britain).

Afghanistan beat U.S.A. by 2 goals to 0 at Sudbury. (Half-time score, 0-0.)
Afghanistan : Nuristani, A. J.; Nuristani, A. Q., Jagi, G.; Khogaini, M., Nuristani, D., Nuristani, M. K.; Nuristani, J., Totakhail, N., Mangal, B., Nuristani, M. A., Attai, M.
U.S.A.: Slade, J. ; Stude, W., Renwick, Jr., J.; Buck, D., Lubbers, H., Kurtz, W. ; Hewitt, F., Ucko, F., Marcoplos, H., Orban, K., Gerson, C.
Umpires: Messrs. Lombaert (Belgium) and Klee (Austria).

Pakistan beat Denmark by 9 goals to 0 at Chiswick. (Half-time score, 5-0.)
Pakistan : Saleem, S. ; Khan, M. N., Razzak, M. ; Khawaja, M., Bhatti, M., Shahzada, S. ; Khan, A., Hamidi, A., Dara A. Aziz, A., Shaikh, R.
Denmark : Nielsen, J. ; Hansen, J. R. V., Venge, M. ; Thomsen, H., Hansen, E. A., Johansen, N. E. ; Jorgensen, S., Nielsen, A. E., Blach, P., Bohr, E., Jensen, J. R.
Umpires: Messrs. Cowlishaw (Great Britain) and Gyles (Great Britain).

India beat Argentine by 9 goals to 1 at Park Royal. (Half-time score, 3-0.)
India : Pinto, L.; Singh, T., Gentle, R.; Datt, K., Kumar, A., Vaz, M.; Lal Kishan, Singh, K., Dosanjh, B., Jansen, P., Fernandes, L.
Argentine : Mercali, C.; Brigo, J., Zucchi, A.; Wade T., Scally, L., Wilson, J.; Quinn, T., Bianchi, L., Marquez, R., Scally, T., Anderson, R.
Umpires: Messrs. Domselaar (Holland) and Chanu (France).

## Spain drew with Austria 1-1 at Park Royal. (Half-time score, 1-1.)

Spain : Ruiz Gijon, R. ; Sainz Ortueta, E., Royes Bohigas, M. ; Jardon Ron, Fernando, Jardon Ron, Francisco, Agusti Peypoch, M. ; Pratmarso, Parera, L., Farreras Valenti, P., Gasset Parilla, P., Allende Maiz, J., Campo Esteban, J.
Austria: Raule, F. ; Holzapfel, K., Bischof, A.; Ruckert, F., Schala, E., Strachota, F. ; Niederle, W., Nowak, O., Brandl, K., Lovato, F., Ordogh, K.

Umpires: Messrs. Rogge (Holland) and Nazareth (Pakistan).
Pakistan beat France by 3 goals to 1 at Sudbury. (Half-time score, 1-1.)
Pakistan : Moghal, M. ; Khan, M. N., Razzak, M.; Burki, H., Khan, A. G., D'Mello, M.; Masud, A., Shaikh, M., Dara, A., Aziz, A., Rahmet.
France : Butin, J. ; Chevalier, G., Manoukian, D.; Dubessay, J., Reynaud, P., Boone, B. ; Hauet, J., Vandame, P., Lacroix, M., Thieffry, J., Hauet, C.
Umpires: Messrs. Cowlishaw (Great Britain) and Allen (Great Britain).
Afghanistan drew with Switzerland 1-1 at Sudbury. (Half-time score, Afghanistan led 1-0.)
Afghanistan : Nuristani, A. J. ; Nuristani, A. Q., Tajik, A. ; Nuristani, J.; Totakhail, N., Mangal, B., Nuristani, M. A., Attai, M.
Switzerland : Stuhlinger, F. ; Kurmann, F., Vogt, K. ; Eger, R., Roche, J., Gruner, J. ; Grolimund, O., Rippstein, J., Siegrist, E., Jenzer, R., Kehrer, F.
Umpires: Messrs. Ali Shaikh (Pakistan) and Husted (Denmark).

## PRELIMINARY ROUNDS-continued

Belgium beat Denmark by 2 goals to 1 at Chiswick. (Half-time score, 2-0.)
Belgium : Boekmans, L. ; Dubois, J. M. J., Cayman, R. ; Mechelynck, H., Enderle, J., Van Weydeveld, L. ; Delaval, H., Goossens, R., Delaval, J., Niemegeerts, H., Kielbaye, J.
Denmark : Nielsen, J. ; Hansen, J. R. V., Bohr, E.; Hovard, V., Hansen, E. A. Johansen, N. E. ; Jorgensen, S., Loft, V., Blach, P., Nielsen, K., Jensen, J. R.
Umpires: Messrs. Gyles (Great Britain) and Weymann (Switzerland).

Great Britain beat U.S.A. by 11 goals to 0 at Chiswick. (Half-time score, 4-0.)
Great Britain : Brodie, D. ; Sime, G., Lindsay, W. ; Walford, M., Reynolds, F., Lindsay, F. ; Peake, J., White, W., Adlard, R., Borrett, N., Griffiths, W.
U.S.A. : Slade, J. ; Stude, W., Renwick, J., Junr. ; Ucko, F., Lubbers, H., Kurtz, W. ; Gerson, C., Wilson, W., Orban, K., Marcoplos, H., Goode, H.
Umpires: Messrs. Lombaert (Belgium) and Gupta (India).

Austria drew with Argentine 1-1 at Chiswick. (Half-time score, Argentine led 1-0.)
Austria: Raule, F. ; Holzapfel, K., Bischof, A. ; Ruckert, F., Schala, E., Ordogh, K. ; Niederle, W., Koller, J., Nowak, O., Brandl, K., Lovato, F.
Argentine : Mercali, C.; Brigo, J., Zucchi, A. ; Wade, T., Scally, L., Wilson, J. ; Quinn, T., Bianchi, L., Marquez, R., Scally, T., Anderson, R.
Umpires: Messrs. Molhuysen (Holland) and Rogge (Holland).

India beat Spain by 2 goals to 0 at Chiswick. (Half-time score, 2-0.)
IndiA : Rangandham, F.; Singh, T., de Souza, W. ; Datt, K., Kumar, A., Vaz, M.; Lal Kishan, Singh, K., Singh, G., Jansen, P., Fernandes, L.
Spain : Ruiz Gijon, R. ; Sainz Ortueta, E., Royes Bohigas, M. ; Jardon Ron, Fernando, Jardon Ron, Francisco, Agusti Peypoch, M. ; Farreras Valenti, P., Estebanez Vela, E., Gassett Parilla, P., Allende Maiz, J., Campo Esteban, J.
Umpires: Messrs. Domselaar (Holland) and Whitelaw (Great Britain).

Pakistan beat Holland by 6 goals to 1 at Sudbury. (Half-time score, 3-0.)
Pakistan : Moghal, M.; Khan, M. N., Razzak, M.; Burki, H., Bhatti, M., Shahzada, S.; Masud, A., Hamidi, A., Dara, A., Aziz, A., Shaikh, R.
Holland : Richter, A. ; Derckx, H., Drijver, J. ; Langhout, J., Loggere, H., Tiel, H. ; Van Heel, W., Boerstra, A., Bromberg, P., Kruize, J., Esser, R.
Umpires: Messrs. Husted (Denmark) and Lombaert (Belgium).

## Great Britain beat Afghanistan by 8 goals to 0 at Sudbury. (Half-time score, 2-0.)

Great Britain : Brodie, D.; Sime, G., Lindsay, W.; Walford, M., Reynolds, F., Lindsay, F.; Peake, J., White, W., Adlard, R., Borrett, N., Griffiths, W.
Afghanisatan : Nuristani, A. J. ; Nuristani, A. Q., Jagi, G. ; Nuristani, M. J., Nuristani, D., Nuristani, M. K. ; Khogaini, M., Yusufzai, A. G., Mangal, B., Totakhail, N., Attai, M.

Umpires: Messrs. Basir Ali Shaikh (Pakistan) and Rogge (Holland).

Switzerland beat U.S.A. by 3 goals to 1 at Park Royal. (Half-time score, 1-1.)
Switzerland : Walser, H.; Kurmann, F., Vogt, K.; Eger, R., Grub, E., Schlee, A.; Jenzer, R., Gruner, J., Siegrist, E., Pasche, P., Kehrer, F.
U.S.A.: Ucko, F. ; Stude, W., Renwick, Jr. J.,; Buck, D., Lubbers, H., Sims, S. ; Hewitt, F., Wilson, W., Marcoplos, H., Orban, K., Gerson, C.
Umpires: Messrs. Nazareth (Pakistan) and Chanu (France).

Belgium beat France by 2 goals to 1 at Park Royal. (Half-time score, 0-0.)
Belgium: Boekmans, L. ; Dubois, J. M. J., Cayman, R.; Mechelynck, H., Enderle, J., Van Weydeveld, L.; Van Muylders, J., Goossens, R., Delaval, J., Niemegeerts, H., Kielbaye, J.

France : Butin, J.; Meyer, A., Manoukian, D.; Lucas, R., Reynaud, P., Boone, B. ; Hauet, J., Rouget, J., Lacroix, M., Thieffry, J., Hauet, C.
Umpires: Messrs. Gomez (Spain) and Gupta (India).

## SEMI-FINALS

Great Britain beat Pakistan by 2 goals to 0 at the Empire Stadium, Wembley. (Half-time score, 0-0.)
Great Britain : Brodie, D.; Sime, G., Lindsay, W.; Walford, M., Reynolds, F., Lindsay, F.; Peake, J., White, W., Adlard, R., Borrett, N., Griffiths, W.
Pakistan: Moghal, M.; Razzak, M., Khan, A. G.; Burki, H., Bhatti, M., Shazada, S.; Masud, A., Hamidi, A., Dara, A., Aziz, A., Shaikh, R.

Umpires: Messrs. Weymann (Switzerland) and Husted (Denmark).

India beat Holland by 2 goals to 1 at the Empire Stadium, Wembley. (Half-time score, 2-0.)
IndiA : Pinto, L.; Singh, T., Gentle, R.; Datt, K., Kumar, A., Vaz, M.; Lal Kishan, Singh, K., Glacken, G., Jansen, P., Fernandes, L.

Holland: Richter, A.; Derckx, H., Drijver, J.; Langhout, J., Loggere, H., Tiel, H.; Van Heel, W., Boerstra, A., Bromberg, P., Bouwman, H., Esser, R.
Umpires: Messrs. Allen and Gyles (Great Britain).

## FINAL

India beat Great Britain by 4 goals to 0 at the Empire Stadium, Wembley. (Half-time score, 2-0.)
INDIA : Pinto, L.; Singh, T., Gentle, R.; Datt, K., Kumar, A., Vaz, M.; Lal Kishan, Singh, K., Singh, G., Jansen, P., Fernandes, L.

GREAT BRITAIN : Brodie, D.; Sime, G., Lindsay, W.; Walford, M., Reynolds, F., Lindsay, F.; Peake, J., White, W., Adlard, R., Borrett, N., Griffiths, W.
Umpires: Messrs. Rogge (Holland) and Lombaert (Belgium).

## THIRD PLACE MATCH

Holland drew with Pakistan 1-1 at the Empire Stadium, Wembley. (Half-time score, Pakistan led by 1-0.)
Holland : Richter, A.; Derckx, H., Drijver, J.; Langhout, J., Loggere, H., Tiel, H.; Van Heel, W., Boerstra, A., Bromberg, P., Kruize, J., Esser, R.

Pakistan: Moghal, M. ; Khan, M., Razzak, M.; Burki, H., Khan, A. G., Shahzada, S.; Masud, A., Shaikh, M., Dara, A., Aziz, Shaikh, R.
Umpires: Messrs. Cowlishaw and Allen (Great Britain).

## REPLAY OF THIRD PLACE MATCH

Holland beat Pakistan by 4 goals to 1 at Sudbury. (Half-time score, 1-1.)
Holland: Richter, A.; Derckx, H., Drijver, J.; Langhout, J., Loggere, H., Tiel, H.; Van Heel, W., Boerstra, A., Bromberg, P., Kruize, J., Esser, R.

Pakistan : Moghal, M.; Khan, M., Razzak, M.; Khawaja, M., Burki, H., Shahzada, S.; Masud, A., Shaikh, M., Dara, A., Aziz, A., Khan, A.
Umpires: Messrs. Cowlishaw and Allen (Great Britain).

## FINAL PLACINGS

1 INDIA
2 GREAT BRITAIN
3 HOLLAND
4 Pakistan

## MODERN PENTATHLON

## Riding

It is difficult to compare times and performances in an event where courses and conditions are liable to vary considerably, and in which the horse provides yet another variable factor.

In this competition only nine riders completed the course in the new time limit of ten minutes. At Berlin the pace was set at 450 metres a minute and twenty-five riders completed the course within the time limit. On the easier course this year, another nine riders completed the course without suffering obstacle faults, though losing points on time. A further five completed the course in under ten minutes, but lost points at various obstacles on the way.

Captain W. O. G. Grut, the eventual winner of the competition, scored the first of his three victories by beating the American, Major Moore, with four-and-a-half seconds to spare, in 9 min .18 .2 sec . Lt. J. M. G. Lumsden made a good start for Great Britain by finishing third, six seconds behind Moore. The other six riders who completed the course in under ten minutes and with no obstacle faults were the two Argentine subalterns, Lts. Premoli and Wirth, Captain Platan of Finland, Lts. Garcia Rojas of Mexico, Gardin of Sweden and Hegner of Switzerland. Lt. Mollet of Belgium, a veteran of the 1936 Games, completed the course, but in doing so cracked a rib and subsequently withdrew from the competition. Captain Karacson of Hungary was unfortunate enough to break a collar bone and was the first competitor to test the efficacy of the medical services arranged for the Pentathlon. Lt. Hegedus of Hungary overrode his horse and thereby failed to complete the course.

## Fencing

In the opinion of those who had been at Berlin in 1936, the standard of fencing had definitely improved in the last twelve years.

Grut scored his second event win in the competition by tying for first place with Lt. Morrot Coelho of Brazil with 28 wins each. The results were very close, Major Moore retaining second place in the whole competition by tying for third place in the Fencing with Major Larkas of Finland-26 wins each. Another eight competitors scored more than twenty victories. Fifth was Captain Pichon of France (25), Lt. Hegner of Switzerland was sixth with 24 victories; this put him third in the competition aggregate after two events. Lt. Floody Buxton of Chile and Captain Curcio of Italy tied for seventh place with 23 wins and 2/Lt. Riem of Switzerland and Lt. Baugh of the U.S.A. each scored 22.

A remarkable performance was that of Captain Karacson, who, after a night in the Cambridge Hospital, fenced throughout this long and gruelling day so successfully that despite his broken collar bone and his right arm being bound to his side, he shared eleventh place with Lt. Premoli of the Argentine with 21 wins to their credit.

## Shooting

An analysis of the results shows that the winner, 2/Lt. Riem of Switzerland, with the score of 194 failed to reach the standard of 200 set by the American, Leonard, in Berlin, or that reached by other winners since 1924.

However, whereas the entry for the Shooting event at Berlin had dwindled to 41, 44 competed at Bisley. This is a close enough figure to make the following table of comparisons interesting:

$$
1936 \quad 1948
$$

Competitors scoring 20 shots................... 2631

| $"$ | $"$ | 19 | , | $\ldots . . . . . . . . . . . .$. | 9 | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $"$ | $"$ | 18 | $"$ | $\ldots . . . . . . . . .$. | 4 | 2 |
| $"$ | $"$ | 19 | $"$ | $\ldots . . . . . . . . .$. | 2 | 3 |

The following analysis of the competitors with 20 shots on the target gives some comparison of the standard of shooting :

|  | 1936 | 1948 |
| :---: | :---: | :---: |
| Scores over 190 | 6 | 8 |
| Scores between 180-189 | 18 | 17 |
| Scores between 170-179 | 2 | 9 |

In this year's shoot Riem was closely followed by his compatriot, Captain Schmid, with a score of 193, a score also made by Hegedus of Hungary, who was counted out to third place. Five competitors, among whom was Grut, all scored 190 points, and in the count out Grut was awarded fifth place, which enabled him to maintain his lead comfortably after the completion of three events. A feature of the pistol competition was the performance of Karacson, who, had he not broken his collar bone, would have started as hot favourite for this event. Although a left-handed fencer, he was a right-handed pistol shot, and found that having to shoot with his left hand was too great a handicap. Even so, this redoubtable marksman managed to head the list of those with nineteen shots on the target and his score of 173 with " one away " was by no means discreditable under the circumstances.

## Swimming

After the completion of three events the competition was reaching a very interesting stage. Grut and Moore still retained their respective positions of first and second in the whole competition but Hegner had dropped to sixth place, the third position being filled for twenty-four hours by that other Swiss officer, Riem, on the strength of his winning the Shooting event. Gardin of Sweden was lying fourth and Larkas of Finland, fifth.

No records were broken in the Swimming event and the time of four minutes for the 300 metres, although reported to have been broken at least twice in Pentathlon competitions in Sweden, has still to be beaten in an Olympic event. Despite this, the performances showed a very definite improvement on Berlin. In 1936 only two swimmers could beat the hitherto best time of 4 min .32 .6 sec . set up by Thofelt of Sweden at Los Angeles, but this year the first five swimmers all beat $41 / 2$ minutes and Brignetti of Italy swam only
three seconds slower to secure sixth place. A further improvement can be recorded when it is appreciated that this year fifteen out of forty-three swimmers beat five minutes as opposed to only ten in Berlin.

Grut, who had represented Sweden in the main Swimming events in 1936, started as favourite and won deservedly in 4 min .17 sec. , a good four seconds faster than the runner-up. This was Grut's third event win in this Pentathlon, and in achieving it he set up a new Olympic record, beating the performances of Dyrssen in 1920 and Lindman in 1924. Szondy of Hungary was second with a swim of 4 min .21 .1 sec ., followed by Vilkko of Finland, 2.9 seconds slower. Two of the Spanish team, Lts. Riera Caballer and Moreiras Lopez, followed in 4 min .25 .7 sec . and 4 min .29 sec . respectively.

## Running

The main interest of the race lay not in whether Grut would win the entire Pentathlon (he was in such a good position at the end of four events that he would have had to run very slowly indeed to fail to win an Olympic Gold medal) but whether he would finish in the first nine and thereby beat another Olympic record by scoring less than 18 points in the entire competition. This record was established by Dyrssen in 1920 and equalled by Lindman four years later. Grut broke this by covering the 4,000 metres in 15 min . 28.9 sec . to gain eighth place.

The favourite, as a result of his previous performance in Switzerland, was 2/Lt. Wehlin of Sweden, with his easy long striding style of running, but nobody knew what the Finns would pull out of the bag. As it happened, Wehlin won comfortably in 14 min .09 .9 sec ., twelve seconds faster than Vilkko of Finland, who completed the course in 14 min .21 .9 sec ., less than three seconds faster than Captain Platan, his team mate, who completed the course in 14 min .24 .6 sec .

These were the only runners to finish in under 15 minutes. Moore broke the Scandinavian bloc by running fourth in 15 min .07 .5 sec ., thereby assuring himself of an Olympic silver medal, and Gardin of Sweden followed him closely with a time of 15 min .08 .7 sec . One other non-Scandinavian runner, the Frenchman, Lacroix, distinguished himself by running into sixth place, five seconds slower than Gardin.

## Summary

Although Grut's record-breaking performances were the most outstanding features of the seventh Olympic Modern Pentathlon, there was keen competition between Moore (U.S.A.) and Gardin of Sweden for the silver medal. Whatever part luck may play in this long competition of five events, and it plays a very big part, Moore certainly took advantage of his good riding performance to maintain his position of runner-up throughout the competition, whilst Gardin's performance was even more remarkable in that he had only been included in the Swedish team as a last minute substitute.

Lt. Vilkko and Major Larkas of Finland both more than made up for their weak start in the Riding by finishing fourth and fifth respectively in the whole competition. Together with Captain Platan, who was beaten by one point into tenth place by Floody Buxton of Chile, the Finns produced a strong team, auguring well for that country in the future.

XIV OLYMPIAD

| 1912 | G. M. Lillienhook | Sweden |
| :--- | :--- | :--- |
| 1920 | G. P. W. Dyrssen | Sweden |
| 1924 | B. S. G. Lindman | Sweden |

## MODERN PENTATHLON

Previous Olympic Winners

## Sweden

Sweden
S. A. Thofelt J. G. Oxenstierna G. Hardrick

## Sweden 47 points <br> Sweden 32 <br> Germany 31.5 ",

Captain W. O. G. Grut Sweden 16 pts. 1948
Scoring is by addition of points gained by the placing in each event, the competitor with the least number of points at the end of all five events being the victor.

| NAME | NATION | Riding |  |  |  |  | Fencing |  |  | Shooting |  |  |  | Swimming |  |  | Running |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\sum_{H}^{M}$ | $\sum_{i}^{\infty}$ |  | $\stackrel{C}{Z}$ | $$ | ${ }_{3}^{n}$ | $$ |  | $\underset{I}{E}$ | $\begin{aligned} & \check{n} \\ & \underset{0}{Z} \\ & \end{aligned}$ |  |  | $\sum_{H}^{M}$ | $$ |  | $\sum_{i}^{m}$ | 毕 |  | U |
| W. Grut | Sweden | 918.2 | Nil | Nil | 100 | 1 | 28 | 1 | 1 | 20 | 190 | 5 | 1 | 417 | 1 | 1 | 1528.9 | 8 | 16 | 1 |
| G. Moore | U.S.A. | 922.7 | Nil | Nil | 100 | 2 | 26 | 3 | 2 | 20 | 183 | 21 | 2 | 59.2 | 17 | 2 | 1507.5 | 4 | 47 | 2 |
| G. Gardin | Sweden | 942.6 | Nil | Nil | 100 | 6 | 19 | 17 | 8 | 20 | 188 | 10 | 4 | 443.1 | 11 | 3 | 1508.7 | 5 | 49 | 3 |
| L. Vilkko | Finland | 955.2 | Nil | 8 | 92 | 17 | 13 | 38 | 28 | 20 | 190 | 4 | 16 | 424 | 3 | 7 | 1421.9 | 2 | 64 | 4 |
| H. Larkas | Finland | 1031.7 | 16 | 3 | 81 | 26 | 26 | 3 | 11 | 20 | 190 | 7 | 5 | 511.7 | 19 | 5 | 1548.7 | 16 | 71 | 5 |
| B. Riem | Switz. | 1016.1 | 8.5 | Nil | 91.5 | 19 | 22 | 9 | 10 | 20 | 194 | 1 | 3 | 624.2 | 36 | 9 | 1534.9 | 9 | 74 | 6 |
| F. Hegner | Switz. | 946.4 | Nil | Nil | 100 | 7 | 24 | 6 | 3 | 20 | 181 | 24 | 6 | 453.4 | 13 | 4 | 1632.5 | 29 | 79 | 7 |
| R. Gruenther | U.S.A. | 1025 | 12.5 | Nil | 87.5 | 24 | 20 | 13 | 14 | 20 | 183 | 13 | 11 | 445.2 | 12 | 7 | 1604.7 | 19 | 81 | 8 |
| N. Floody Buxton | Chile | 954.9 | Nil | 3 | 97 | 11 | 23 | 7 | 6 | 20 | 183 | 20 | 7 | 531 | 30 | 10 | 1555 | 17 | 85 | 9 |
| V. Platan | Finland | 932.2 | Nil | Nil | 100 | 4 | 16 | 28 | 13 | 17 | 141 | 44 | 28 | 438.9 | 7 | 16 | 1424.6 | 3 | 86 | 10 |
| E. Wirth | Argentine | 954.9 | Nil | Nil | 100 | 9 | 19 | 17 | 9 | 20 | 177 | 29 | 14 | 522.2 | 25 | 14 | 1546.6 | 13 | 93 | 11 |
| F. Hegedus | Hungary | D | - | - | - | 45 | 20 | 13 | 32 | 20 | 193 | 3 | 17 | 520.2 | 24 | 18 | 1539.2 | 10 | 95 | 12 |
| H. Baugh | U.S.A. | 952 | Nil | 3 | 97 | 0 | 22 | 9 | 7 | 20 | 178 | 28 | 9 | 441 | 9 | 6 | 1825.4 | 40 | 96 | 13 |
| A. Lacroix | France | 1026.8 | 13.5 | 9 | 77.5 | 27 | 19 | 17 | 22 | 20 | 185 | 18 | 19 | 528.8 | 29 | 27 | 1513.7 | 6 | 97 | 14 |
| G. Palmonella | Italy | 1009.6 | 5 | Nil | 95 | 14 | 17 | 26 | 16 | 20 | 187 | 15 | 14 | 512.5 | 21 | 12 | 1611.2 | 22 | 98 | 15 |
| L. Pichon | France | 1213 | 66.5 | 8 | 25.5 | 36 | 25 | 5 | 17 | 20 | 188 | 9 | 11 | 540 | 32 | 15 | 1557 | 18 | 100 | 16 |
| K. Wehlin | Sweden | 1109.9 | 35 | 14 | 51 | 31 | 14 | 34 | 39 | 20 | 183 | 22 | 35 | 453.5 | 14 | 29 | 1409.9 | 1 | 102 | 17 |
| I. Szondy | Hungary | 1059 | 29.5 | Nil | 70.5 | 28 | 6 | 44 | 41 | 20 | 188 | 11 | 32 | 421.1 | 2 | 18 | 1610.7 | 20 | 105 | 18 |
| R. Curcio | Italy | 1021.5 | 11 | Nil | 89 | 22 | 23 | 7 | 11 | 20 | 188 | 14 | 8 | 523.5 | 26 | 11 | 1709 | 36 | 105 | 19 |
| A. Martin | Gt. Brit. | 1007.3 | 4 | Nil | 96 | 12 | 15 | 31 | 21 | 20 | 182 | 23 | 21 | 533.4 | 31 | 28 | 1540.7 | 11 | 108 | 20 |
| L. Premoli | Argentine | 942.3 | Nil | Nil | 100 | 5 | 21 | 11 | 4 | 19 | 169 | 35 | 13 | 541.8 | 33 | 17 | 1623.1 | 25 | 109 | 21 |
| A. Moreiras Lopez | Spain | 1023.5 | 12 | Nil | 88 | 23 | 15 | 31 | 27 | 20 | 183 | 19 | 24 | 429 | 5 | 13 | 1658.9 | 34 | 112 | 22 |
| J. Riera Caballer | Spain | 1003.3 | 2 | 6 | 92 | 18 | 18 | 24 | 19 | 17 | 149 | 42 | 33 | 425.7 | 4 | 21 | 1627.4 | 26 | 114 | 23 |
| H. Fuentes Besoain | Chile | 1613.2 | 187 | 312 | -399 | 43 | 20 | 13 | 30 | 20 | 190 | 6 | 19 | 519.8 | 23 | 18 | 1649.8 | 32 | 117 | 24 |
| D. Brignetti | Italy | 1328.1 | 104.5 | 25 | -29.5 | 38 | 14 | 34 | 41 | 20 | 183 | 12 | 33 | 433 | 6 | 26 | 1632.2 | 28 | 118 | 25 |
| A. Ortiz | Uruguay | 1013 | 6.5 | 3 | 90.5 | 20 | 11 | 41 | 37 | 20 | 186 | 17 | 30 | 543.9 | 34 | 34 | 1522.5 | 7 | 119 | 26 |
| W. Schmid | Switz. | 1457.4 | 149 | 103 | -152 | 42 | 19 | 17 | 34 | 20 | 193 | 2 | 17 | 527 | 28 | 24 | 1642 | 30 | 119 | 27 |
| C. Palant | France | 1316 | 98 | 61 | -59 | 40 | 18 | 24 | 38 | 20 | 190 | 8 | 23 | 508.6 | 16 | 21 | 1648.6 | 31 | 119 | 28 |
| K. Bartu | Czecho. | 1135.3 | 48 | Nil | 52 | 30 | 13 | 38 | 40 | 20 | 179 | 27 | 40 | 458.5 | 15 | 33 | 1547.8 | 14 | 124 | 29 |
| Acelio Morrot Coelho | Brazil | 926.1 | Nil | 6 | 94 | 15 | 28 | 1 | 4 | 19 | 172 | 33 | 10 | 647.4 | 39 | 21 | 1734.1 | 37 | 125 | 30 |
| C. Mercader | Uruguay | 944.4 | Nil | 8 | 92 | 16 | 16 | 28 | 22 | 19 | 171 | 34 | 30 | 556.8 | 35 | 36 | 1544 | 12 | 125 | 31 |
| H. Siburu | Argentine | 1003.9 | 2 | 3 | 95 | 13 | 16 | 28 | 17 | 20 | 177 | 30 | 22 | 510.4 | 18 | 24 | 1739 | 38 | 127 | 32 |
| A. Quiroz Galvez | Mexico | 1118.3 | 39.5 | Nil | 60.5 | 29 | 15 | 31 | 36 | 20 | 186 | 16 | 28 | 526.2 | 27 | 31 | 1631.7 | 27 | 130 | 33 |
| J. Lumsden | Gt. Brit. | 929 | Nil | Nil | 100 | 3 | 14 | 34 | 14 | 19 | 167 | 37 | 26 | 631.3 | 38 | 34 | 1610.7 | 20 | 132 | 34 |
| R. Garcia Rojas | Mexico | 949.8 | Nil | Nil | 100 | 8 | 12 | 40 | 24 | 17 | 148 | 43 | 37 | 442.4 | 10 | 29 | 1650.7 | 33 | 134 | 35 |
| M. Bernabeu Prada | Spain | 1400 | 121.5 | 106 | -127.5 | 41 | 19 | 17 | 32 | 19 | 162 | 39 | 42 | 512.3 | 20 | 39 | 1621.7 | 24 | 141 | 36 |
| G. Brooke | Gt. Brit. | 1342.8 | 111.5 | 32 | -43.5 | 39 | 20 | 13 | 26 | 18 | 153 | 41 | 38 | 629.6 | 37 | 41 | 1548.4 | 15 | 145 | 37 |
| A. Alves Borges | Brazil | 1115.4 | 38 | 17 | 45 | 33 | 17 | 26 | 34 | 19 | 167 | 36 | 40 | 440.3 | 8 | 31 | D | 43 | 146 | 38 |
| O. Jemelka | Czecho. | 1010.5 | 5.5 | 9 | 85.5 | 25 | 19 | 17 | 19 | 20 | 173 | 31 | 24 | 718.2 | 42 | 37 | 1703.3 | 35 | 150 | 39 |
| L. Fauconnier | Belgium | 1135.2 | 48 | 6 | 46 | 32 | 19 | 17 | 25 | 20 | 179 | 26 | 27 | 711.1 | 41 | 38 | 1803.3 | 39 | 155 | 40 |
| C. Vyt | Belgium | 1003.9 | 2 | 8 | 90 | 21 | 14 | 34 | 28 | 19 | 165 | 38 | 38 | 705.8 | 40 | 42 | 1617.2 | 23 | 156 | 41 |
| R. Orozco | Uruguay | 129.6 | 65 | 6 | 29 | 35 | 11 | 41 | 43 | 20 | 181 | 25 | 43 | 515.8 | 22 | 40 | 1949.9 | 41 | 164 | 42 |
| H. Soares Berford | Brazil | 1233.4 | 77 | 8 | 15 | 37 | 8 | 43 | 44 | 18 | 166 | 40 | 44 | 727.7 | 43 | 43 | 1951.7 | 42 | 205 | 43 |
| R. Mollet | Belgium | 1142.7 | 51.5 | 8 | 40.5 | 34 | N S | - | - | N S | - | - | - | N S | - | - | N S | - | - | 44 |
| L. Karacson | Hungary | D | - | - | - | 45 | 21 | 11 | 30 | 19 | 173 | 32 | 36 | N S | - | - | N S | - | - | 45 |



Weight lifting : the introduction of the competitors in the featherweight class.

Officials supervise the weighing of the barbell on the special scales.


J. Bonnet (Argentine) competing in the middleweight class.

J. de Pietro (U.S.A.) set up world records in winning the bantamweight class, held for the first time in the Olympic Games.
J. Creus (Great Britain) was second in the bantamweight.



Hang Kee Choi (Korea) in thefeatherweight.



S. Stanczyk (U.S.A.) was the light-heavyweight winner.




A general view during the Greco-Roman classes of the three platforms which were erected in the arena of the Empress Hall, Earls Court, for the wrestling events.

A first round contest in the Greco-Romanflyweightclass with P. Lombardi (Italy) winner of the class on top of S. Thomsen (Denmark).



The last contest in thefeatherweight class (Greco-Roman). By losing to $O$. Anderberg (Sweden) on left, F. Toth (Hungary) lost his chance of first place, which went to M. Oktav (Turkey), Anderberg being placed second and Toth third.


In the fifth round of the Greco-Roman bantamweight class M. Aly (Egypt) is seen on top ofH. Kaya (Turkey). Aly, winner of the bout, was placed second in the class with Kaya third.

The winner of the Greco-Roman lightweight class, K. Freij (Sweden) on top of R. Myland (Great Britain) in a first round contest.



A second round contest in the Greco-Roman middleweight class with M. Tayfur (Turkey) getting a grip on A. Bolzi (Argentine). Tayfur was eventually placed second in his class.

The achievement of Turkey who had four winners in the free style wrestling was exceeded by Sweden who provided five winners in the eight Greco-Roman classes, two seconds and one fourth. Here are their five gold medallists, left to right, K. Pettersen (bantamweight) and K. Freij (lightweight) behind, and K. Nilsson (light-heavyweight), E. G. Andersson (welterweight) and R. Gronberg (middleweight) in front.



The fifth round contest in the Greco-Roman middleweight class in which R. Gronberg (Sweden), on top, eventual winner of the class, defeated J. Benoy (Belgium).

After the final contest in the Greco-Roman light-heavyweight class, K. Grondahl (Finland) on right, congratulates the winner K. Nilsson(Sweden).



The final contest in the Greco-Roman welterweight class in which E. G. Andersson (Sweden) on left beat M. Szilvassy (Hungary).


The decisive bout in the free style bantamweight wrestling with N. Akar (Turkey) the winner throwing G. Leeman (U.S.A) who gained secondplace.

A second round contest in the Greco-Roman lightweight class. A. Eriksen (Norway), silver medallist in the class, is in difficulties against G. Gesino (Italy), but eventually beat him.



The vital match in the free style flyweight class came in the first round when V. Viitala (Finland) gained a majority verdict over H. Balamir (Turkey). Here Viitala is above his rival. The final placings in the class were Viitala first and Balamir second.

The winner of the free style wrestling, flyweight class, V. Viitala (Finland) gets an arm hold on A. Lamot (Belgium) in his secondroundcontest.



A fifth round contest in the featherweight class, free style, between G. Bilge (Turkey) eventual Olympic winner, and $P$. Hietala (Finland), who is here in danger ofreceiving a fall.


The final bout in the welterweight class, free style, with Y. Dogu (Turkey) the winner, on top of R. Garrard (Australia).


The referee watches closely as P. Hietala (Finland) scores afall against M. Gavelli (Italy) after 8 min. 2 sec. oftheir second round contest in thefree stylefeatherweight class.


The Turkish wrestlers were exceptionally successful in the free style contests with four winners and two seconds in the eight classes. Here are theirfour gold medallists with their trainer. From left to right, G. Bilge (featherweight), Y. Dogu (welterweight), Boytorun (trainer), C. Atik (lightweight) and N. Akar (bantamweight).


## ROWING

The Committee of the Amateur Rowing Association at the request of the Organising Committee undertook the general management of the Olympic Regatta. This work was thereupon deputed to the Stewards of Henley Royal Regatta under the chairmanship of Mr. Harcourt Gold, O.B.E. Mr. David Williams was then appointed secretary of the Regatta by the Organising Committee.
The Stewards placed the whole of their equipment and land at the disposal of the Organising Committee. The six boat tents, landing stages and changing tents for competitors were left standing after Henley Royal Regatta. Booms and piles, however, had to be removed in order that the course could be widened.

The layout of enclosures was broadly as at Henley Regatta, but an additional stand to seat 4,000 people was erected.

A special Press box to seat 150 was built on piles in the river and positioned just behind the finishing line, and this gave a view of the whole course.

Broadcasting arrangements, under the supervision of the B.B.C., were made available to all countries, part of the Stewards barge (moored opposite the Judges box) being set aside for this purpose.

The rowing events were governed by the rules of the Federation Internationale de Societes d'Aviron, and all matters affecting the layout of the course, times of races, starting, umpiring and the draw for heats and stations were its sole responsibility.

As at other Olympic regattas the system of repechage was used which re-admits to competition crews which had been defeated once. After each day's racing a meeting of F.I.S.A. officials took place and a representative from each competing country attended. The results of the day's racing were announced, the draw for the following day took place and officials for the duties of starters and umpire were detailed.

## Competing Nations a Record

A record number of countries assembled at Henley-on-Thames to compete for the seven Olympic titles.

The 27 nations taking part in this historic regatta on the most famous and one of the loveliest courses in the world were from Argentine, Australia, Austria, Belgium, Brazil, Canada, Cuba, Czechoslovakia, Denmark, Egypt, Eire, Finland, France, Great Britain, Greece, Holland, Hungary, Italy, Norway, Portugal, Spain, South Africa, Sweden, Switzerland, United States, Uruguay and Yugoslavia. The only country not to put in an appearance was Poland, who was sadly missed.

The most popular event proved to be the Four with Coxswain, in which 16 countries competed-a record. The Single Sculls came next with 14 entrants. The Eights, Double Sculls and Coxswainless Pairs each had 12 crews competing and the Fours without Cox and the Coxless Pairs had 10 starters in each event.

Never previously in the history of the Olympic Games had 86 crews taken part, a welcome sign of the popularity of rowing the world over.

In 1908, when the Olympic Games were last held in England, the course was over one-and-a-half miles, and only nine countries took part.
In 1948, the distance was 1,929 metres (some 200 yards short of the regular Royal Regatta course). The course had been widened from 24 metres to 36 metres to take three crews abreast instead of two. The familiar piles and booms had been dispensed with and their place taken by underwater cables, moored six feet below the surface, and to which were attached marking buoys at each 50 metres mark. These, painted yellow with a red and white ringed base to the flag poles, marked the course very effectively. Overhead, at each 500 metre mark, hung, respectively, pale blue, red and yellow indicators marking stations or lanes 1, 2 and 3 to aid boats in keeping their correct positions over the course.
The umpire lost his time-honoured duty of having to start the race. In his place a starter, in a tower built on piles in the river bed above the centre stake boat, undertook this task and, as he shouted the word " Partez," a button was pressed which was connected by cable to the three stop watches at the finishing box, which were thus electrically set in motion. As each boat crossed the line, the electric circuit to each watch was broken and the time returned to a tenth of a second. The photographic finish apparatus which was installed to be called into service to confirm the result should a verdict be questioned, was happily never called into use. All decisions were given in seconds and tenths of a second.

The weather during the practice week before the Regatta commenced was wonderful, with a cloudless sky and a blazing sun all day and every day, but, as the week's racing approached, the weather deteriorated, and Thursday, August 5, was cold and rainy with a light following wind.

The day's racing opened with eight heats of the Fours with Cox, all with two in a heat, the United States, Italy and Denmark, returned the fastest times. Then came the Coxswainless Pairs, and here the British pair Laurie and Wilson only got home by a bare half length from Italy. In the Single Sculls three Diamond Sculls winners were competing in different heats, Kelly of U.S.A., Sepheriades of France and Mervyn Wood from Australia. All won convincingly. The Coxed Pairs heats were rowed off too, and here Denmark were beaten by Italy, but the Danes went through the repechage heat and then won the final. This also happened to Great Britain in the Double Sculls, when they were beaten by France, only to come through by the repechage and win the final. Repechage heats occupied the whole of the second day.

## Wind and Rain

On Saturday, the third day, weather conditions were at their worst, with a strong head wind blowing and almost tropical rainstorms occurring at intervals. Under such conditions the most dramatic race of the day took place, a Single Sculls heat between Kelly (U.S.A.), Rowe (Great Britain) and Risso (Uruguay). The American went off at a tremendous pace, with Rowe hanging on to him, leaving Risso well in the rear. These two virtually cracked each other, and Risso sculling his best pace over the course came up with Rowe at 1,500 metres, went through, got a view of Kelly and, in a tremendous
spurt, caught him and won by half a length. Wood of Australia was much too powerful for Sepheriades and won comfortably.

In the Coxless Fours, Denmark beat Great Britain by 3 seconds after a hard race. Great Britain beat U.S.A. fairly comfortably, with Belgium well behind, in the semifinal
of the Double Sculls.
U.S.A., Denmark and Switzerland all won their semi-finals convincingly in the Coxed Fours.

In the Eights, U.S.A. overwhelmed Italy, winning by 16 seconds, Switzerland were third some 10 seconds behind Italy, Great Britain beat Canada by 6 seconds, and Norway beat Portugal by 6 seconds.

## The Finals

The finals were rowed on Monday and on this day the weather was sunny with a cross wind blowing.
The first final was for Fours with Cox between U.S.A., Switzerland and Denmark. Switzerland led, with U.S.A. and Denmark level; Denmark then challenged and at 750 metres were only a few feet behind, with the Americans a quarter length astern. At 1,200 metres the Americans were second only a canvas behind Switzerland. At 1,400 metres U.S.A. were just in the lead, and then a tremendous struggle ensued, America crossing the line 3 seconds ahead of Switzerland, with Denmark a length astern. After the presentation of the medals, the American tradition was observed by the throwing of the cox of the winning boat into the river, which was repeated when California University won the Eights for U.S.A.

In the final of the Coxless Pairs, Switzerland led, with Italy and Great Britain racing level. At 1,000 metres Switzerland held an advantage of a third of a length. Then the British pair challenged the leaders and gradually forged ahead to win by a bare length from the Swiss. The Italians tired perceptibly over the second half and finished two lengths astern of the Swiss.

The Single Sculls final was an anti-climax. Wood of Australia was held by the Italian for a minute or so. Then his power and stride overwhelmed his opponents and he finished easily, many lengths ahead of Risso of Uruguay, who came second, with Catasta
of Italy a distance astern.
In the Coxed Pairs Italy led for the first 1,200 metres. At 1,300 metres the Danes just got their nose in front and then they steadily drew away, finally winning by three lengths with Hungary well in the rear.

The Italian Coxless Four went away like a shot from a gun and led the Danes by two lengths at 750 metres. The Danes were now out of their water, having moved over to the Bucks station instead of the centre. With a lead of one and three-quarter lengths over the Americans, they began to press the Italians. In the final burst the crew from Italy had the measure of the Danes and won by a length and a half, with U.S.A. a length astern of Denmark.

In the Double Sculls final, Burnell and Bushnell, representing Great Britain, went out for the lead from the start. At 250 metres the Danes were second, followed closely by Uruguay. Then the Danish crew hit the buoys and Uruguay came up into second place some two lengths behind the British. At 1,200 metres, the Danes, sculling strongly, had overhauled the Uruguayans and were only one and a quarter lengths behind the leaders. The British, sculling with great power and determination, staved off the Danish challenge and won convincingly by 4 seconds. Uruguay were 7 seconds behind the Danes.

## U.S.A. Again Win Eights

The last race of the day, the final of the Eights, proved conclusively the great superiority of the American crew from California University. At six successive Games, the Eights have been won by U.S.A. This final was far and away the easiest win, for in Berlin in 1936, and in California in 1932, the verdict each time was " 1 foot" and each time Italy was second. Great Britain (the Cambridge Boat Race crew) went out for the lead at once and went away fast, obtaining a lead of a bare length at 500 metres, but at half-way the Americans were ahead. They went off the mark in a steady rhythm, never hurrying, just rowing like a machine, entirely ignoring the opposition. Racing against the watch the whole way, their final " row in " was a joy to watch. The beat went up quite gradually and a perfectly balanced tremendously strong eight fairly swept home to win by 10 seconds from Great Britain. The British crew fought the whole way and never faltered, but even so they were gallantly hunted home by Norway who were only $31 / 2$ seconds behind.

And so ended a wonderful Olympic Regatta, the greatest ever, a wonderful exhibition of oarsmanship and, even more important, of international friendship and good fellowship at its best.

## The Victory Ceremony

The Victory Ceremonies for the rowing events took place at Henley after each final. The excitement and cheering of the contest died away as the victorious crew turned their boat and paddled slowly back down the course to the special raft built out from the enclosures. They climbed out and stood erect to receive the Olympic Medals, while once more the spectators cheered their victory. Once again came the hush, the national flag was raised, and the strains of the victor's National Anthem floated across the water.

Weary shoulders were braced, tired legs straightened as those lithe figures stood to attention in honour of their country. For weeks and months these young oarsmen had trained, had dedicated every moment of their lives that they might, at Henley, give of their best to strive to win the greatest rowing honours of the world.

The poignant simplicity of the brief ceremony was enhanced by the colour which surrounded it. The brilliant green of the grass, the white flagstaffs, the blazers of the men and the frocks of the women, the white canvas of the grandstand, and the scarlet, blue, green, yellow and white of the ensigns of the nations, outlined against the green of the hillside, made an unforgettable picture.

The music ceased, the tension eased and the winners climbed back into their boat to give place to the crews who had taken second and third places. They too, received their medals, silver and bronze, and the cheers of the crowd. They too, had striven and, even if they had not won, they could recall as consolation the words of Baron Pierre de Coubertin, founder of the Modern Olympic Games : " The important thing in the Olympic Games is not winning but taking part. The essential thing in life is not conquering, but fighting well." Words that every man, woman and child in the world would do well to carry in their hearts, aflame like the Olympic Torch.
HENLEY ON THAMES


# FEDERATION INTERNATIONALE DES SOCIETES D'AVIRON 

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## SINGLE SCULLS

## Previous Olympic Winners

| 1908 | H. T. Blackstaffe | Great Britain | 1928 | H. R. Pearce | Australia |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1912 | W. D. Kinnear | Great Britain | 1932 | H. R. Pearce | Australia |
| 1920 | J. B. Kelly | U.S.A. | 1936 | G. Schafer | Germany |
| 1924 J. Beresford | Great Britain |  |  |  |  |

There were 20 entries from 15 nations; 14 participants from 14 nations

## FIRST ROUND

The winner of each heat qualified for the Semi-finals. The remaining scullers competed in the Repechage


## REPECHAGE

The winner of each heat of the Repechage qualified for the Semi-finals

| HEAT 1 |  |  |  | HEAT 2 |  |  |  |  | HEAT 3 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $m$ | $s$. |  |  |  | $m$ | $s$. |  |  |  | $m$. | $s$. |
| 1 Cappozzi, T. | Argentine .. | 7 | 45 | 1 | Risso, E. | Uruguay ........ | 7 | 24.4 | 1 | Stephen, I ................ | South Africa ... | 7 | 35.6 |
| 2 Omedes Calonja, J. ...... | Spain......... | 7 | 57.3 | 2 | Keller, H | Switzerland .... | 7 | 25.1 | 2 | El Said, M | Egypt | 7 | 44.8 |
| 3 Matheou, F.................. | Greece ....... | 8 | 13.9 | 3 | Brunnqv | Sweden .......... | 7 | 27 | 3 | Petrovecki, D........... | Yugoslavia .... | 8 | 17.3 |

## SEMI-FINALS

The winner of each Semi-final qualified for the Final


FINAL

|  |  | $m$. | $s$. |
| :--- | :--- | :--- | :---: |
| $\mathbf{1}$ WOOD, M. | Australia | 7 | 24.4 |
| 2 RISSO, E. | Uruguay | 7 | 38.2 |
| 3 CATASTA, R. | Italy | 7 | 51.4 |

## DOUBLE SCULLS

## Previous Olympic Winners

| 1920 | J. B. Kelly and P. Costello | U.S.A. | 1932 | K. Myers and W. E. G. Gilmore | U.S.A. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1924 | J. B. Kelly and P. Costello | U.S.A. | 1936 | J. Beresford and L. F. Southwood | Great Britain |
| 1928 | P. Costello and C. McIlvaine | U.S.A. |  |  |  |

There were 27 entries from 12 nations; 24 participants from 12 nations
FIRST ROUND
The winner of each heat qualified for the Semi-finals. The remaining scullers competed in the Repechage.


HEAT 3
1 Belgium (Piessens, B., str.; Collet, W.)
2 Holland (Neumeier, C., str.;
Van der Meer, H.)......................... 656.1
3 Uruguay (Jones, W., str.; Rodriguez, J. A.).......................... 714

HEAT 2
Denmark (Parsner, E str Larsen, A.).............................
Switzerland (Gueissaz, M., str. ;
Matthev, M.)............................ 658.7
3 Canada (Beaudry, J., str.;
Graves, F.).
HEAT 4
U.S.A. (Angyal, J., str.; $m$ s.

Gallagher, A.)
2 Argentine (Malvicino, A., str. ;
3 Hungary (Ormandi, S., str.; Simo, J.). $\qquad$ $7 \quad 12.1$

REPECHAGE
The winner of each heat of the Repechage qualified for the Semi-finals

HEAT 1
1 Great Britain (Burnell, R., str. ;
2 Holland (Neumeier, C., str.; Van der Meer, H. ..................... 70.2
3 Argentine (Malvicino, A., str. ;
Noelting, T.) ............................. 7 7.1

## HEAT 2



SEMI-FINALS
The winner of each Semi-final qualified for the Final

HEAT 1
1 Great Britain (Burnell, R., str. ; $\quad m \quad s$. Bushnell, B.)
$7 \quad 55.1$
2 U.S.A. (Angyal, J., str.; $\quad \begin{aligned} & \text { Gallagher, A.) .................... } 8 \text { } \\ & \\ & \end{aligned}$
3 Belgium (Piessens, B., str. ;
Collet, W.)............................... 817.2

HEAT 2

| 1 Denmark (Parsner, E., str.; |
| :--- |
| Larsen, A.) ....................... 7 |
| Ltaly (Ustolin, M., str.; Dapiran, |
| 2 48.3 |
| F.)................................. 7 |

HEAT 3



## FINAL

## 1 GREAT BRITAIN (Burnell,

R., str.; Bushnell, B.) ...... 651.3

2 DENMARK (Parsner, E.,
str. ; Larsen, A.). 655.3

3 URUGUAY (Jones, W., str. ;
Rodriguez, J. A.) $\qquad$ $7 \quad 12.4$

## PAIRS WITHOUT COX

## Previous Olympic Winners

| 1908 | J. R. K. Fleming and G. L. Thomson | Great Britain | 1932 | L. Clive and H. R. A. Edwards | Great Britain |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1924 | A. Benyon and W. Rossingh | Holland | 1936 | W. Eichhorn and H. Strauss | Germany |
| 1928 | K. Moeschter and B. Muller | Germany |  |  |  |

There were 30 entries from 13 nations; 24 participants from 12 nations

## FIRST ROUND

The winner of each heat qualified for the Semi-finals. The remaining pairs competed in the Repechage

HEAT 1
1 Switzerland (Kalt, H., str.;
Kalt, J.) .......................... 7 $\quad 20.4$
HEAT 3
Austria (Watzke G $m$.
Watzke, K.)............................ 719.3
2 U.S.A.(Wade,F.,str.; Stephan, R. W.) $\qquad$ $7 \quad 20.3$
3 Sweden (Gunnarsson, E., str. ;
Torberntsson, B.)..................... 736.3
$\qquad$

HEAT 2

| 1 Great Britain (Wilson, J. H. T., |
| :--- |
| str.; Laurie, W.) ................ 7 | 20.3

HEAT 4
1 Brazil (Zancani, P., str. ; Die-
bold, P.) ............................... 733.1

Belgium (Van Antwerpen, C str. ; Rosa, J.) ......................... 735.0
3 France (Rothley, P., str. ; Heitz,
P.) ............................................. 736.2

## REPECHAGE

The winner of each heat of the Repechage qualified for the Semi-finals

## HEAT 1



HEAT 3

|  | $m$ | $s$. |
| :---: | :---: | :---: | :---: |
| 1 Australia (Grace, F., str. ; |  |  |
| Bromley, E.) ....................... 7 |  |  |$\quad 28.4$

$s$.

2 Sweden (Gunnarsson, E., str. ; Torberntsson, B.) 34.9

## SEMI-FINALS

The winner of each Semi-final qualified for the Final

## HEAT 1



HEAT 2

| 1 | Italy (Fanetti, F., str.; Boni, B.) | $m$ | $s$. |
| :--- | :--- | :---: | :---: |
| 7 | 52.8 |  |  |
| 2 | Denmark (Snogdahl, J., str.; |  |  |
|  | Jensen, O. S.) .......................... 7 | 54.3 |  |

1 Italy (Fanetti, F., str. ; Boni, B.) 752.8 Jensen, O. S.) ............................ 754.3

## HEAT 3

1 Great Britain (Wilson, J. H. T.,
str.; Laurie, W.)....................... 8
$8 \quad 5.9$
2 Brazil (Zancani, P., str. ; Die-
bold, P.) $\qquad$ $8 \quad 18.6$

## FINAL

## 1 GREAT BRITAIN (Wilson,

J. H. T., str.; Laurie, W.) .. 721.1

2 SWITZERLAND (Kalt, H.,
str.; Kalt, J.) ........................
3 ITALY (Fanetti, F., str.;
Boni, B.) .................................. 731.5

## PAIRS WITH COX

## Previous Olympic Winners

| 1920 Italy | 1932 U.S.A. |  |
| :--- | :--- | :--- |
| 1924 Switzerland | 1936 Germany |  |
| 1928 Switzerland |  |  |

There were 38 entries from 10 nations: 27 participants from 9 nations

## FIRST ROUND

The winner of each heat qualified for the Semi-finals. The remaining pairs competed in the Repechage

## HEAT 1

$m$ s.
1 Yugoslavia (Ristic, V., str.;
Horvatin, M., Saric, P., cox) .. 759.0
2 Great Britain (Scott, M., str. ;
James, H., Walker, D., cox) .. $8 \quad 6.8$
3 U.S.A. (Deeney, J., str. ;
Toland, J., McIntyre, J., cox) . 813.3

HEAT 2
Italy (Steffe, G str. ; Tala

2 Denmark (Pedersen, F., str.;
Henriksen, T., Andersen,
C. E., cox) ................................ 751.7

3 Hungary (Szendei, A., str.
Zsitnik, B., Zimonyi, R.,
cox). $\qquad$ 819.7

## HEAT 3

$m$ s.
Sartor, Aristide, Crezen, R cox) ......................................... 81.7
2 Greece (Diakoumakos, I., str. ; Venieris, G., Emmanouil, G., cox) $\qquad$ $8 \quad 21.9$

HEAT 4
Argentine (Towers, P., str.; de
Peralta, R., Parker, J., cox)
rowed over.
Brazil withdrew.

## REPECHAGE

The winner of each heat of the Repechage qualified for the Semi-finals
HEAT 1
$m$. $\quad s$.
HEAT 2

1 Hungary (Szendei, A., str.; Zsitnik, B., Zimonyi, R., cox)

3 Greece (Diakoumakos, I., str. ;
Venieris, G., Emmanouil, G., cox) $\qquad$ 817.3

The winner of each Semi-final qualified for the Final

## HEAT 1

1 Denmark (Pedersen, F., str.; Henriksen, T., Andersen, Henriksen, $\quad$., Andersen,
C. E., cox)........................... 812.1
2 France (Sartor, Ampelio, str.;
Sartor, Aristide, Crezen, R.,
cox)..
x)....
$m \quad s$.
... $8 \quad 14.9$

HEAT 2
$\begin{array}{llll}1 \text { Hungary (Szendei, A., str.; } \\ \text { Zsitnik, B., Zimonyi, R., cox) } & 8 & 15.7\end{array}$
2 Argentine (Towers, P., str. ; Porcel de Peralta, R., Parker, J., cox) $\qquad$

1 Denmark (Pedersen, F., str. ; Henriksen, T., Andersen, C. E., cox) T., Andersen, $7 \quad 51.2$
2 Great Britain (Scott, M., str.;
James, H., Walker, D., cox) ..... $8 \quad 1.7$

SEMI-FINALS

FINAL
1 DENMARK (Pedersen, F.,
str.; Henriksen, T.,
Andersen, C. E., cox) ........... 8

# FOURS WITHOUT COX 

## Previous Olympic Winners

| 1908 | Great Britain | 1932 Great Britain |
| :--- | :--- | :--- |
| 1924 | Great Britain | 1936 Germany |
| 1928 | Great Britain |  |

There were 56 entries from 11 nations; 40 participants from 10 nations

## FIRST ROUND

The winner of each heat qualified for the Semi-finals. The remaining fours competed in the Repechage

## HEAT 1

1 Italy (Moioli, G., str. ; Morille, E., Invernizzi, G., Faggi, F.) ..
$m \quad s$ 2 Denmark (Halkjaer, H., str.; Hansen, A., Schroder, H., Larsen, J.) $\qquad$ 640.5

3 South Africa (Ramsay, E., str. ;
Ikin, A., Mayberry, D.,
Kietzman, C.) $\qquad$ $6 \quad 58.6$

HEAT 3
1 Great Britain (Kirkpatrick, P., str. ; Rushmere, H., Christie, T., Butcher, A.) $\qquad$ 637.0

2 Czechoslovakia (Roubik, V., str. Kalas, J., Schejbal, J., Vanek, K.) . $\qquad$

HEAT 2
1 U.S.A. (Kingsbury, F., str. ; Griffing, S., Gates, G., Perew, R)..

Argentine (Curatella, J., str.;
Madero, A., Zolezzi, O.,
Almiron, O.).
3 Hungary (Zagon, M., str.;
Nagy, L., Nyilasi, B., Nadas,
T.).

HEAT 4
1 Holland (Van Suylekom, H.,
str.; Haarsma, S., Dekker, J., Van den Berg, J.) $\qquad$ $6 \quad 47.1$
2 Yugoslavia (Ozretic, P., str.;
Lipanovik, I., Mojtic, M.,
Alujevic, K.).
657.1

## REPECHAGE

The winner of each heat of the Repechage qualified for the Semi-finals

HEAT 1
1 South Africa (Ramsay, E., str.; Ikin, A., Mayberry, D., Kietzman, C.) $\qquad$ .649 .7
2 Argentine (Curatella, J., str.; Madero, A., Zolezzi, O., Almiron, O.)...........................
3 Yugoslavia (Ozretic, P., str.; Lipanovik, I., Mojtic, M., Alujevic, K.). $\qquad$

HEAT 2
1 Denmark (Halkjaer, H., str.; Hansen, A., Schroder, H., Larsen, J.) $\qquad$ $6 \quad 35.1$
2 Czechoslovakia (Roubik, V., str. ; Kalas, J., Schejbal, J.,
Vanek, K.) $\qquad$ $6 \quad 41.7$
Hungary withdrew.

The winner of each Semi-final qualified for the Final

HEAT 1
Italy (Moioli, G., str. ; Morille,
E., Invernizzi, G., Faggi, F.) ..... 715.0

2 Holland (Van Suylekom, H.,
str.; Haarsma, S., Dekker, J.,
Van den Berg, J.) .................... 723.0

HEAT 2
1 Denmark (Halkjaer, H., str.; Hansen, A., Schroder, H., Larsen, J.)
2 Great Britain (Kirkpatrick, P., str. ; Rushmere, H., Christie, T., Butcher, A.) ........................ 716.3

HEAT 3
U.S.A (Kingsbury F str $\quad m$ s Griffing, S., Gates, G., Perew R.)......................................... 742.2 2 South Africa (Ramsay, E., str. ; Ikin, A., Mayberry, D., Kietzman, C.) ........................... 757.2

## FINAL

1 ITALY (Moioli, G., str.;
Morille, E., Invernizzi, G.,
Faggi, F.) ................................
2 DENMARK (Halkjaer, H.,
str.; Hansen, A., Schroder,
H., Larsen, J.) ....................... 643.5

3 U.S.A. (Kingsbury, F., str.;
Griffing, S., Gates, G.,
Perew, R.) $6 \quad 47.7$

## FOURS WITH COX

## Previous Olympic Winners

| 1912 | Germany | 1928 | Italy |
| :--- | :--- | :--- | :--- |
| 1920 | Switzerland | 1932 | Germany |
| 1924 | Switzerland | 1936 | Germany |

There were 102 entries from 16 nations; 80 participants from 16 nations
FIRST ROUND
The winner of each heat qualified for the Second Round. The remaining fours competed in the Repechage

HEAT 1

HEAT 2

1 Portugal (Goncalves Torres, A.,
str. ; Jose da Silva, D.,
Joaquim Cancela, J., Seixo,
J., Goncalves Rego, L., cox) ..... 651.4

2 Greece (Paraskevaidis, F., str. ;
Filippidis, N., Klaggas, H.,
Nikolaou, N., Emmanouil, G., cox) $\qquad$
HEAT 4

1 U.S.A. (Westlund, W., str.; Martin, R. D., Will, R., Giovanelli, G., Morgan, A., cox)
2 Great Britain (Purssell, A., str.; Collins, R., Woodward, W., Leckie, W., Healey, J., cox)
$m \quad s$.
648.8

## HEAT 5

1 Austria (Bittman, E., str.; Sitter, K., Frauneder, F., Obrietan, T., Riedel, K., cox)
2 Cuba (Cora Johnson, R., str. ; Godoy Solis, J., Puig Miyar, M., Puig Miyar, R., Junco Mesa, T., cox).
1 Hungary (Zagon, M., str.;
Nagy, L., Nyilasi, B., Nadas,
T., Zimonyi, R., cox) .............. 6
2 Yugoslavia (Bujas, S., str.
Krncevic, S., Labura, J.,
Krncevic, D., Djordjevic, D.,
cox)................................... 7
( 7.0
,
Yugoslavia (Bujas, S., str.
Krncevic, S., Labura, J.,
Djordjevic, D.,
cox)78.0

HEAT 3

1 Italy (Polloni, R., str. ; Gotti, F., Macario, R., Cerutti, R., Cambieri, D., cox) $\qquad$
2 Australia (Lambert, W., str.;
Lambie, H., Smith, C., Webster, J., Darcey, T., cox). .. 74.3

## HEAT 6

Denmark (Larsen, E., str. ; Neilsen, B., Larsen, H., Knudsen, H., Olsen, I., cox) 652.5
2 Norway (Serck-Hansen, A., str. ; Sandborg, G., Gronli, S., Evensen, W., Sandaker, T., cox). $\qquad$ 58.9

HEAT 7

1 Switzerland (Reichling, R., str. ; Schriever, E., Knecht, E., Stebler, P., Moccand, A., cox) $\qquad$ Argentine (Semino, C., str.; Crosta Noceti, C., Yedro, A., Sartori, I., Boneo, R., cox) ..
$m \quad s$.

HEAT 8

1 France (Pieddeloup, J., str.; Lotti, R., Maquat, G., Souche, J., Boigegrain, M., cox) ............ 657.7

Forsberg, H., Lommi, O.,
Forsberg, O., Autio, V., cox) .... $7 \quad 0.6$

## REPECHAGE

The winner of each heat of the Repechage qualified for the Second Round

HEAT 1
1 Finland (Lommi, V., str.; Forsberg, H., Lommi, O., Forsberg, O., Autio, V., cox) 71.6
2 Australia (Lambert, W., str. ; Lambie, H., Smith, C., Webster, J., Darcey, T., cox).......... $7 \quad 7.1$

## HEAT 3

1 Cuba (Cora Johnson, R., str. ; Godoy Solis, J., Puig Miyar, M., Puig Miyar, R., Junco Mesa, T., cox). $\qquad$
2 Greece (Paraskevaidis, F., str. ;
Filippidis, N., Klaggas, H., Nikolaou, N., Emmanouil, G.,cox). $\qquad$ $7 \quad 17.1$

HEAT 2
1 Norway (Serck-Hansen, A., str. ; Sandborg, G., Gronli, S., Evensen, W., Sandaker, T., cox) ..................................

2 Yugoslavia (Bujas, S., str.; Krncevic, S., Labura, J., Krncevic, D., Djordjevic, D., cox). $\qquad$ 73.5

HEAT 4

1 Great Britain (Purssell, A., str. ;
Collins, R., Woodward, W., Leckie, W., Healey, J., cox) 658.4
2 Argentine (Semino, C., str.; Crosta Noceti, C., Yedro, A., Sartori, I., Boneo, R., cox) .. 70.1


## EIGHTS

## Previous Olympic Winners

| 1908 Great Britain | 1928 U.S.A. |  |
| :--- | :--- | :--- |
| 1912 Great Britain | 1932 | U.S.A. |
| 1920 U.S.A. | 1936 | U.S.A. |
| 1924 U.S.A. |  |  |

There were 137 entries from 12 nations; 108 participants from 12 nations

## FIRST ROUND

 Taylor, D., Hanly, S., McElligott, E., Dowdall, T., Lambert-Sugrue, D., cox). 630.6

## REPECHAGE

The winner of each heat of the Repechage qualified for the Semi-finals

## HEAT

Portugal (Goncalves de Sousa Naia Fortes, F., str. ; Simoes Nato, A., Roque, C., Dias de Sousa, J., Naia Lemos, J., Roque da Benta, C., Naia Machado, J., Santos da Benta, R., Naia Machado, L., cox) $\qquad$ . $6 \quad 11.3$
2 Argentine (Pecchenino, L., str. ; Aichino, J., Cabral, R., Bove, C., Lingenfelder, E., Amado Kohli, C., Batista, P., Guerci, M., Fernandez, M., cox) $\qquad$ $6 \quad 12.6$
3 Yugoslavia (Petrovic, M., str. ; Novicic, S., Drenovac, S., Becic, B., Telismanic, I., Pavlenc, K., Jovanovic, S., Sirotanovic, B., Saric, P., cox) $\qquad$
$\square$

[^11][^12]11.3

[^13] 612.6

$\qquad$${ }^{-\ldots .} 6 \begin{aligned} & 19.1\end{aligned}$

## HEAT 2

$m \quad s$.
2 Denmark (Willumsen, H., str. ;
Nielsen, I., Rasmussen, N., Sorensen, J. G., Emcken, J., Korup, P., Petersen, B., Larsen, K. H., Wamberg, N., cox).
1 Switzerland (Burri, O., str.; Schultheiss, F., Starkl, F., Schultheiss, H., Amstutz., A., Grand, M., Gubeli, P., Vollmar, E., Vonlaufen, O., cox).
$m \quad s$.
.,


## HEAT 3

1 Norway (Lepsoe, K., str.; Krakenes, T., Hansen, H., Gran Olsen, H., Krakenes, H., Naess, L., Pedersen, T., Monssen, C., Monssen, S., cox)..
2 Eire (Dooley, P., str........................................ Tamplin, R., Harrold, P., Mclin, R., Harrold, P., Mc-
Donnell, B., Taylor, D., Hanly, S., McElligott, E., Dowdall, T., Lambert-Sugrue, D., cox)..
.. 632.5

SEMI-FINALS
The winner of each Semi-final qualified for the Final

## HEAT 1

1 U.S.A. (Turner, I., str. ; Turner, D., Hardy, J., Ahlgren, G., Butler, L., Brown, D., Smith, J. K., Stack, J., Purchase, R., cox) ...... 636.5
2 Italy (Fioretti, A., str. ; Acchini, M., Maninetti, F., de Bortoli, B., Ruberti, E., Sessa, P., Acchini, E., Gandini, L., Bardelli, A., cox)
3 Switzerland (Burri, O., str.; Schultheiss, F., Stark1, F., Schultheiss, H., Amstutz, A., Grand, M., Gubeli, P., Vollmar, E., Vonlaufen, O., cox) ..... $7 \quad 3.0$

## HEAT 2

$m \quad s$.

$$
\text { mar, E., Vonlaufen, O., cox) ..... } 7 \quad 3.0
$$

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The stage for the shooting events of the Olympic Games was set at Bisley Camp, the home of the National Rifle Association. As the competitors began to arrive, so the face of Bisley underwent a change, the gaily coloured shooting attire of the various nations providing a startling contrast to the sombre and somewhat odd garb associated with the Bisley regular. In design and colour some of these outfits were most attractive, often adorned with badges of truly impressive proportions, and leaving no doubt as to which nationality the wearer belonged.

An Englishman was speaking French to Brazilians, a Swede speaking Spanish to an Italian, and, judging from the gestures and expressions of mutual understanding, here was truly a meeting of united nations ! To walk into the dining hall, too, was to find oneself in a veritable tower of Babel, but with the comforting thought that, somewhere among the staff of interpreters, there were people who understood it all.

International shooting is generally different from that usually seen and understood in the British Empire, and it was necessary, therefore, to make many special arrangements. For instance, covers were erected over the firing points for it is held that in these events, outside factors, introduced by the vagaries of the weather, must be eliminated or neutralised as far as possible. The weapons for the competitions are also of a different type from those normally used in Great Britain. The Full-Bore Rifle, for instance, is more than twice as heavy as the British Service Rifle, and has a set or hair trigger. These rifles are considerably more accurate, as they will shoot with certainty into a group of one minute of angle. The Pistols and self-loading Pistols have the butts shaped to fit the hand, to make them more comfortable to hold, and great care is taken to balance these weapons. The same remarks apply in general to the Small-Bore Rifles. In each case it will be noted, therefore, that the competitor is permitted to provide himself with a weapon which is shaped to give him the utmost comfort and assistance in its use, and of the greatest possible accuracy.

## Endurance and Marksmanship

Another point is, that in international competitions, a large number of rounds have to be fired in each class. They are, therefore, as well as being a test of marksmanship, also a test of physical endurance, for which prolonged training is necessary.

The necessity to build covers over the firing points made it impossible, in the 300 metre and 50 metre competitions, for any spectator to see the contestants in action. Arrangements were made, however, to provide large blackboards to show the scores of the competitors from each country, and recorders filled in the points scored after each series often rounds. In this way, it was possible for spectators to see how any competitor was faring, and to ascertain, by comparing the boards, who were the leaders.

If the scores are studied, it will be seen that a very high standard of accuracy was obtained. A man had to be most expert in the art of marksmanship to achieve Olympic Honours.

In the 300 metre Free Rifle, many competitors were able to make a score of more than

90 out of 100 in ten shots, with a four-inch circle as the ten-point ring, firing in the standing position. E. Grunig (Switzerland), the winner, took the lead after the " prone " position had been completed with 390 out of a possible 400 . The eventual runner-up, P. Janhonen (Finland), was 1 point better than Grunig for the " kneeling " position with 376 points. Another Finn, K. Elo, tied with W. Roegeberg (Norway), the bronze medallist, with 357 points as best at the " standing " position, but Grunig with a score of 355 , was third in this position and so won with a grand total of 1,120 .

In the 50 metre Small Bore Rifle event, two competitors scored 59 out of 60 hits on a $3 / 4$-inch circle. Of these 59 , more than 40 were inside the inner carton, which is only $3 / 8$-inch in diameter. A. Cook (U.S.A.), the winner, who dropped only one point, and that in his last series, scored 43 shots in the inner carton, while his compatriot, W. Tomsen, who dropped his one point in his third series, had 42 shots in the $3 / 8$-inch diameter.
J. Jonsson (Sweden), who was third, actually had 44 shots in this inner circle, but had three series of 99 points each, for a total of 597.

The 50 metre Free Pistol, a 60-round competition, produced leaders who averaged 90 out of 100 on a target the centre ring of which was only two inches in diameter, but the scores in this event did not compare with those of the Small Bore Rifle in producing excitement or a close finish for the winner. E. Vasquez Cam (Peru), with a total of 545, was 6 points ahead of his nearest rivals, and it was his consistent shooting which gained him the gold medal. His highest score for any series was 93 , but his lowest 89 , as against B. Rhyner (Switzerland) who in the third series scored 96 (the highest total for any one series), but obtained only fifth place as he dropped to 85 and 83 in later series. R. Schnyder (Switzerland), T. Ullman (Sweden) and H. Benner (U.S.A.) who finished second, third and fourth, respectively, all totalled 539 points, the first two with 60 hits on the aiming mark as against 58 by Benner, while Schnyder had 21 tens as against Ullman's 16 .

## The Rapid Fire Contest

The fourth event, the Rapid Fire Pistol at 25 metres, unlike the other competitions, was fired for the most part in the open; thus the spectators could see the contestants and how each was faring. Moreover the event was of a highly practical nature. Each competitor had 5 man-sized targets, coloured black and with no aiming mark, and which had 10 scoring areas inscribed on them. The competition consisted of a 30-shot course, subsequently repeated, making 60 shots in all. In each course, there were six series, two necessitated the competitor firing his 5 shots in 8 seconds, two in 6 seconds and two in 4 seconds. Each series necessitated a shoot of five rounds, one shot to be fired at each of the 5 targets ; only one hit on each target counted. The targets were operated by an electric timing device, which swung them automatically in and out of view, giving appearances of exactly 8,6 or 4 seconds. The placing of the competitors was decided first by the number of hits on the target, and secondly by the value of these hits if the number were equal. The standard can be appreciated when it is noted that no less than 22 competitors scored the highest possible number of hits, 60 , and 15 more scored 59 hits.

The range of the Rapid Fire Pistol event was the scene of perhaps the most exciting moments of the shooting competitions. It appeared for some time that C. Diaz Saenz Valiente (Argentine) might be the winner with 571 points, but K. Takacs (Hungary) with a second series of 294, for a grand total of 580 , was the eventual victor. The winner had competed in World Championship class before the second World War. Unfortunately, he had the misfortune to lose his pistol hand during the war, but he overcame this handicap by teaching himself, with conspicuous success, to shoot with his left hand.

# UNION INTERNATIONALE DE TIR 

## JURY OF APPEAL

Mr. E. CARLSSON (President, Union Internationale du Tir)
LT.-CoL. Sir LIONEL FLETCHER, CBE (Great Britain)

General H. V. OSTERMAN (Finland)

# 300 METRE FREE RIFLE 

## Previous Olympic Winners

| 1908 Col. J. K. Millner | Great Britain | 1920 | Fisher | U.S.A. |
| :--- | ---: | ---: | :--- | ---: |
| 1912 P. R. Colas | France | 1924 | Fisher | U.S.A. |

There were 47 entries from 17 nations; 36 participants from 13 nations

## CONDITIONS

The event is contested in 120 shots, 40 shots ( 4 series of 10 shots each) in each of the following positions : prone, kneeling, standing. The time allowed is 2 hours each in the prone and kneeling positions and $21 / 2$ hours in the standing position.

The target has a diameter of 1 metre with a black bullseye of 60 cm ., the whole target being divided into 10 zones with values varying from 1 to 10 points.

All rifles are allowed once they have been passed as safe, subject to the following reservations : Optical glasses placed on the rifles are forbidden; the calibre shall in no case exceed 9 mm . or the weight, all accessories inclusive, be more than 9 kilos, and every competitor must fire with the same calibre rifle from each of the three positions.

| No. | Name | Country | Prone | Kneeling | Standing | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | GRUNIG, E. | Switzerland | 390 | 375 | 355 | 1120 |
| 2 | JANHONEN, P. | Finland | 387 | 376 | 351 | 1114 |
| 3 | ROEGEBERG, W. | Norway | 382 | 373 | 357 | 1112 |
| 4 | Johansson, K. I. B. | Sweden | 383 | 374 | 347 | 1104 |
| 5 | Leskinen, V. | Finland | 389 | 368 | 346 | 1103 |
| 6 | Elo, K | Finland | 379 | 359 | 357 | 1095 |
| 7 | Kongsjorden, H | Norway | 384 | 373 | 336 | 1093 |
| 8 | Erben, I. | Sweden | 380 | 367 | 344 | 1091 |
| 9 | Horber, O. | Switzerland | 381 | 366 | 333 | 1080 |
| 10 | Swanson, E | U.S.A. | 380 | 355 | 344 | 1079 |
| 11 | Ciocco, M. | Switzerland | 384 | 364 | 330 | 1078 |
| 12 | Cagnasso, P | Argentine | 370 | 358 | 347 | 1075 |
| 13 | Grimau, R. | Argentine | 378 | 352 | 344 | 1074 |
| 14 | Ortiz, A. | Argentine | 379 | 357 | 336 | 1072 |
| 15 | Sannes, O | Norway | 377 | 371 | 322 | 1070 |
| 16 | Jackson, A. (120 Hits) | U.S.A. | 369 | 356 | 342 | 1067 |
| 17 | Frostell, W. (119 Hits) | Sweden | 376 | 366 | 325 | 1067 |
| 18 | Parsons, F. (Jnr.) (13 Centrals). | U.S.A. | 376 | 348 | 333 | 1057 |
| 19 | Nielsen, G. (12 Centrals) | Denmark | 379 | 353 | 325 | 1057 |
| 20 | Baldwin Ponte, E. | Peru | 380 | 351 | 321 | 1052 |
| 21 | Larsen, U . | Denmark | 378 | 342 | 327 | 1047 |
| 22 | Nozari Espinosa, J. | Mexico | 372 | 337 | 304 | 1013 |
| 23 | Fournier, J.. | France | 347 | 346 | 308 | 1001 |
| 24 | Rouland, E. | France | 348 | 320 | 323 | 991 |
| 25 | Maslen-Jones, R | Great Britain | 362 | 323 | 296 | 981 |
| 26 | Knott, J.. | Great Britain | 372 | 322 | 272 | 966 |
| 27 | Lesceux, S | France | 349 | 331 | 272 | 952 |
| 28 | Barlow, J. A. | Great Britain | 367 | 308 | 274 | 949 |
| 29 | Rodriguez Mireles, J. | Mexico | 324 | 312 | 308 | 944 |
| 30 | Parker, R | Australia | 359 | 281 | 286 | 926 |
| 31 | Martinez Fuentes, G. | Mexico | 329 | 298 | 288 | 915 |
| 32 | Menghini, M. | Australia | 362 | 292 | 202 | 856 |
| 33 | Wise, J... | Australia | 358 | 301 | 193 | 852 |
| 34 | Mollazal, S | Iran | 284 | 234 | 142 | 660 |
| 35 | Sakhai, M .. | Iran | 232 | 217 | 138 | 587 |
| 36 | Khosropanah, F. | Iran | 180 | 186 | 106 | 472 |

## 50 METRE SMALL BORE RIFLE

Previous Olympic Winners

| 1908 | A. Carnell ..................... | Great Britain | 1924 | P. Coq de Lisle |  | France |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1912 | F. S. Hird ...................... | U.S.A. | 1932 | B. Ronnmark | .............. | Sweden |
| 1920 | L. M. Nuesslein .......... | U.S.A. | 1936 | W. Rogeberg | ................ | Norway |

There were 74 entries from 27 nations; 71 participants from 26 nations

## CONDITIONS

The event is contested in 60 shots in the prone position ( 6 series of 10 shots each, each ten shots consisting of 2 shots on each bull of a five-bull target). The time allowed for each series of 10 shots is 15 minutes.

The target consists of five bulls, each 20 cm . in diameter, with a black bullseye 12 cm . in diameter, the whole target being divided into 10 zones with values varying from 1 to 10 points.

All rifles of calibre .22 are allowed, once they have been passed as safe. Cartridges of any make .22 short, long, or long rifle are allowed; the bullet must be of uncovered lead, weighing not more than 40 grains.

| Place | Name | Country | Series |  |  |  |  |  | Total Scores | $\begin{aligned} & \text { "X" } \\ & \text { Ring } \\ & \text { Hits } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | I | II | III | IV | V | VI |  |  |
| 1 | COOK, A. | U.S.A. | 100 | 100 | 100 | 100 | 100 | 99 | 599 | (43) |
| 2 | TOMSEN, W. | U.S.A. | 100 | 100 | 99 | 100 | 100 | 100 | 599 | (42) |
| 3 | JONSSON, J. | Sweden | 99 | 100 | 99 | 100 | 99 | 100 | 597 | (44) |
| 4 | Kongsjorden, H. | Norway | 100 | 98 | 100 | 100 | 100 | 99 | 597 | (39) |
| 5 | Skredegaard, T. | Norway | 99 | 98 | 100 | 100 | 100 | 100 | 597 | (39) |
| 6 | Baldwin Ponte, E. | Peru | 99 | 100 | 98 | 100 | 99 | 100 | 596 | (39) |
| 7 | Ravila, J. | Finland | 99 | 98 | 100 | 100 | 99 | 100 | 596 | (37) |
| 8 | Roegeberg, W. | Norway | 99 | 100 | 100 | 99 | 98 | 100 | 596 | (37) |
| 9 | Cail, H. | U.S.A. | 99 | 100 | 100 | 99 | 99 | 99 | 596 | (30) |
| 10 | Berg, U. | Sweden | 98 | 100 | 100 | 100 | 98 | 99 | 595 | (38) |
| 11 | Nielsen, G. | Denmark | 100 | 99 | 100 | 100 | 97 | 99 | 595 | (36) |
| 12 | Horber, O. | Switzerland | 100 | 100 | 100 | 98 | 99 | 98 | 595 | (35) |
| 13 | Guimaraes, A. | Brazil | 100 | 98 | 98 | 99 | 99 | 100 | 594 | (34) |
| 14 | Kaakinen, V. | Finland | 98 | 99 | 100 | 99 | 100 | 98 | 594 | (32) |
| 15 | Chandler, J. | Great Britain | 98 | 100 | 99 | 99 | 98 | 99 | 593 | (39) |
| 16 | Hynninen, O. | Finland | 98 | 99 | 100 | 99 | 99 | 98 | 593 | (37) |
| 17 | Jayme, C. | Philippines | 99 | 98 | 100 | 99 | 99 | 98 | 593 | (27) |
| 18 | Jones, G. | Great Britain | 97 | 100 | 98 | 100 | 100 | 97 | 592 | (40) |
| 19 | Koch, E | Sweden | 100 | 98 | 100 | 98 | 97 | 9 | 592 | (37) |
| 20 | Gauthier Lafond, R. | France | 99 | 99 | 98 | 99 | 98 | 99 | 592 | (26) |
| 21 | Gilbert, V. | Great Britain | 100 | 99 | 99 | 98 | 97 | 98 | 591 | (36) |
| 22 | Von Einsiedel, A. | Philippines | 98 | 97 | 97 | 100 | 100 | 99 | 591 | (33) |
| 23 | Lafortune, F. | Belgium | 97 | 99 | 99 | 100 | 98 | 98 | 591 | (28) |
| 24 | Genot, L ... | France | 99 | 99 | 97 | 98 | 99 | 99 | 591 | (27) |
| 25 | Jhonson, G. | Puerto Rico | 100 | 99 | 96 | 98 | 98 | 99 | 590 | (34) |
| 26 | Lozano Soto, O.. | Mexico | 98 | 100 | 98 | 96 | 98 | 100 | 590 | (27) |
| 27 | Bouchez, M | France | 97 | 96 | 100 | 100 | 98 | 98 | 589 | (29) |
| 28 | Braga, A .... | Brazil | 98 | 99 | 99 | 99 | 99 | 95 | 589 | (27) |
| 29 | Brussaard, J. | Holland | 99 | 98 | 96 | 98 | 98 | 99 | 588 | (30) |
| 30 | Huet Bobadilla, G. | Mexico | 97 | 98 | 98 | 99 | 98 | 98 | 588 | (28) |
| 31 | Santa Maria Vives, O. | Cuba | 99 | 98 | 96 | 100 | 97 | 98 | 588 | (27) |
| 32 | Saetter-Lassen, E. | Denmark | 97 | 98 | 98 | 98 | 100 | 97 | 588 | (26) |
| 33 | Delval, J. | Belgium | 96 | 99 | 95 | 98 | 99 | 100 | 587 | (23) |
| 34 | Grunig, E. | Switzerland | 98 | 99 | 99 | 96 | 98 | 97 | 587 | (21) |
| 35 | Larrabure Salas, A. | Peru | 97 | 97 | 96 | 98 | 98 | 100 | 586 | (30) |
| 36 | Ravarino, M. ................ | Monaco | 97 | 96 | 100 | 97 | 97 | 99 | 586 | (30) |

50 METRE SMALL BORE RIFLE—continued

| Place | Name | Country | Series |  |  |  |  |  | Total Scores | $\begin{gathered} \hline \text { "X" } \\ \text { Ring } \\ \text { Hits } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | I | II | III | IV | V | VI |  |  |
| 37 | Coto Gonzalez, W. | Cuba | 95 | 98 | 95 | 99 | 100 | 99 | 586 | (28) |
| 38 | Valatas, E............ | Greece | 96 | 98 | 98 | 97 | 99 | 98 | 586 | (27) |
| 39 | Lafortune, M | Belgium | 95 | 99 | 97 | 99 | 99 | 97 | 586 | (25) |
| 40 | Vichos, G. ... | Greece | 97 | 99 | 98 | 98 | 99 | 95 | 586 | (25) |
| 41 | Mantilla Fernandini, L. | Peru | 97 | 96 | 98 | 98 | 100 | 97 | 586 | (25) |
| 42 | Christensen, B. .......... | Denmark | 96 | 98 | 99 | 96 | 100 | 96 | 585 | (27) |
| 43 | Gison, M. ...... | Philippines | 99 | 97 | 96 | 96 | 99 | 98 | 585 | (27) |
| 44 | Silva, J. . | Argentine | 100 | 96 | 97 | 96 | 97 | 99 | 585 | (18) |
| 45 | Pinto de Faria, J. | Brazil | 100 | 97 | 97 | 98 | 97 | 95 | 584 | (30) |
| 46 | Platt, C.............. | Australia | 94 | 99 | 99 | 97 | 97 | 98 | 584 | (29) |
| 47 | Holt, N . | Australia | 98 | 97 | 95 | 97 | 98 | 99 | 584 | (23) |
| 48 | Ando, A. | Argentine | 94 | 96 | 99 | 99 | 99 | 97 | 584 | (20) |
| 49 | Schiaffino, D. | Argentine | 96 | 98 | 98 | 100 | 96 | 95 | 583 | (26) |
| 50 | Krapf, A. | Austria | 98 | 95 | 96 | 97 | 98 | 97 | 581 | (23) |
| 51 | Schoonman, G. | Holland | 98 | 92 | 96 | 100 | 97 | 97 | 580 | (34) |
| 52 | Marsan, P. ... | Monaco | 97 | 96 | 96 | 93 | 99 | 99 | 580 | (28) |
| 53 | de la Torre Gonzalez, J. | Mexico | 98 | 95 | 97 | 96 | 96 | 98 | 580 | (21) |
| 54 | Capuzzi, R. | Italy | 96 | 97 | 95 | 96 | 97 | 98 | 579 | (21) |
| 55 | Dove, L...... | Australia | 98 | 99 | 94 | 95 | 95 | 97 | 578 | (20) |
| 56 | Ciocco, M. | Switzerland | 96 | 96 | 94 | 95 | 98 | 97 | 576 | (24) |
| 57 | Brandao Goncalves, A | Portugal | 94 | 99 | 92 | 96 | 97 | 98 | 576 | (18) |
| 58 | Bohslavski, R... | Austria | 95 | 96 | 96 | 94 | 96 | 98 | 575 | (19) |
| 59 | Adami, L. ..... | Italy | 94 | 96 | 94 | 94 | 98 | 97 | 573 | (19) |
| 60 | Woll, E. | Austria | 95 | 99 | 100 | 97 | 86 | 96 | 573 | (20) |
| 61 | Both, C. | Holland | 95 | 96 | 95 | 95 | 96 | 95 | 572 | (18) |
| 62 | Tauler Alos, C. | Spain | 95 | 95 | 94 | 93 | 97 | 98 | 572 | (16) |
| 63 | Botelho Machado Queiroz, C. | Portugal | 93 | 96 | 97 | 93 | 96 | 97 | 572 | (13) |
| 64 | Andoin Torralvo, J. ....... | Spain | 98 | 95 | 96 | 92 | 95 | 95 | 571 | (13) |
| 65 | Aravossitas, A. . | Greece | 91 | 96 | 97 | 95 | 94 | 97 | 570 | (20) |
| 66 | Rodrigues Silva, J.... | Portugal | 98 | 92 | 96 | 96 | 93 | 95 | 570 | (10) |
| 67 | Sakhai, M. ............ | Iran | 91 | 94 | 91 | 90 | 96 | 90 | 552 | (15) |
| 68 | Abel, R. | Monaco | 91 | 93 | 96 | 87 | 96 | 88 | 551 | (16) |
| 69 | Khosropanah, F. | Iran | 88 | 90 | 88 | 94 | 92 | 93 | 545 | (13) |
| 70 | Salam, S. .......... | Lebanon | 94 | 93 | 89 | 87 | 87 | 94 | 544 | (10) |
| 71 | Mollazal, S. ........................................ | Iran | 85 | 87 | 83 | 89 | 85 | 82 | 511 | (6) |

## 50 METRE PISTOL

## Previous Olympic Winners



There were 55 entries from 23 nations; 50 participants from 22 nations

## CONDITIONS

The event is contested in 60 shots ( 6 series of 10 shots each), with a break of 30 minutes after 3 series. The time allowed for each series of 10 shots is 20 minutes.

The target has a diameter of 50 cm . with a black bullseye of 20 cm ., the whole target being divided into 10 zones with values varying from 1 to 10 points.

| Place | Name | Country | Series |  |  |  |  |  | Total Scores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | I | II | III | IV | V | VI |  |
| 1 | VASQUEZ CAM, E. | Peru | 93 | 89 | 89 | 91 | 90 | 93 | 545 |
| 2 | SCHNYDER, R. ...... | Switzerland | 88 | 94 | 89 | 86 | 93 | 89 | 539 |
|  | (First tie rule: Highest number of hits on aiming mark- 60 . Second tie rule: Greatest number of 10 's-21) |  |  |  |  |  |  |  |  |
| 3 | ULLMAN, T. ....................................................... | Sweden | 90 | 87 | 92 | 87 | 90 | 93 | 539 |
|  | (First tie rule : 60. Second tie rule: 16) |  |  |  |  |  |  |  |  |
| 4 | Benner, H. | U.S.A. | 88 | 84 | 90 | 93 | 94 | 90 | 539 |
|  | ( First tie rule: 58) |  |  |  |  |  |  |  |  |
| 5 | Rhyner, B .. | Switzerland | 90 | 91 | 96 | 85 | 91 | 83 | 536 |
| 6 | Leon Gozalo, A. de | Spai | 85 | 93 | 87 | 92 | 87 | 90 | 534 |
| 7 | Balogh, A. ....... | Hungary | 86 | 87 | 93 | 86 | 88 | 92 | 532 |
| 8 | Lafortune, M. | Belgium | 86 | 89 | 91 | 92 | 86 | 86 | 530 |
| 9 | Gruben, F. | Argentine | 86 | 89 | 89 | 87 | 83 | 93 | 527 |
| 10 | Saarnikko, E. | Finland | 86 | 91 | 84 | 92 | 86 | 88 | 527 |
| 11 | Nordlund, S . | Swedon | 87 | 84 | 85 | 91 | 93 | 87 | 527 |
| 12 | Walsh, W... | U.S.A. | 89 | 88 | 90 | 87 | 84 | 87 | 525 |
| 13 | Borzsonyi, L. | Hungary | 89 | 85 | 87 | 90 | 89 | 85 | 525 |
| 14 | Tolgyessy, S. ...... | Hungary | 90 | 87 | 87 | 94 | 82 | 85 | 525 |
| 15 | Ambuhl, H.. | Switzerland | 86 | 93 | 87 | 84 | 88 | 86 | 524 |
| 16 | Bidegain, O. | Argentine | 81 | 84 | 91 | 86 | 92 | 89 | 523 |
| 17 | Brooks, Q. | U.S.A. | 83 | 86 | 86 | 89 | 90 | 89 | 523 |
| 18 | Cruzat Santa Maria, I. | Chile | 86 | 87 | 86 | 90 | 87 | 86 | 522 |
| 19 | Lahti, K. | Finland | 81 | 91 | 82 | 92 | 91 | 85 | 522 |
| 20 | Skarp, V. | Finland | 86 | 86 | 89 | 86 | 93 | 80 | 520 |
| 21 | Granet, G. | Great Britain | 87 | 88 | 87 | 84 | 87 | 86 | 519 |
| 22 | Berg, L. | Sweden | 89 | 91 | 86 | 82 | 82 | 87 | 517 |
| 23 | Gallie, J. | Great Britain | 86 | 89 | 89 | 83 | 90 | 80 | 517 |
| 24 | Mazoyer, J. | France | 86 | 88 | 86 | 84 | 84 | 88 | 516 |
| 25 | Gison, M.. | Philippines | 87 | 91 | 87 | 80 | 87 | 82 | 514 |
| 26 | Von Einsiedel, A. | Philippines | 79 | 89 | 85 | 85 | 84 | 90 | 512 |
| 27 | Salgado Gandara, W. | Peru | 78 | 91 | 85 | 90 | 84 | 84 | 512 |
| 28 | Ferreira, S. | Brazil | 83 | 81 | 85 | 86 | 90 | 86 | 511 |
| 29 | Bonin, M. | France | 84 | 86 | 87 | 86 | 84 | 84 | 511 |
| 30 | Svendsen, G | Norway | 83 | 84 | 87 | 80 | 88 | 88 | 510 |
| 31 | Santos, A. J. dos | Brazil | 81 | 90 | 82 | 80 | 86 | 90 | 509 |
| 32 | Chryssafis, E. | Greece | 83 | 86 | 83 | 79 | 88 | 90 | 509 |
| 33 | Tzovlas, N . | Greece | 83 | 88 | 82 | 85 | 82 | 88 | 508 |
| 34 | Injoque Hurst, C. | Peru | 81 | 85 | 80 | 85 | 87 | 89 | 507 |
| 35 | Rostagno, J. | Argentine | 86 | 82 | 89 | 84 | 80 | 86 | 507 |
| 36 | Margotti, S. | Italy | 83 | 85 | 89 | 70 | 87 | 89 | 503 |
| 37 | Ruiz Tagle Vicuna, L. | Chile | 84 | 84 | 82 | 88 | 81 | 83 | 502 |
| 38 | Palomo Puyol, L. | Spain | 86 | 76 | 83 | 84 | 87 | 85 | 501 |
| 39 | Barasorda, M. | Puerto Rico | 83 | 81 | 73 | 89 | 88 | 87 | 501 |
| 40 | Muller Hess, R. | Chile | 81 | 81 | 83 | 85 | 85 | 82 | 497 |
| 41 | Schultz, H. | Monaco | 84 | 78 | 80 | 83 | 81 | 89 | 495 |
| 42 | Cardoso, M . | Portugal | 78 | 86 | 86 | 76 | 76 | 83 | 485 |
| 43 | Marchant, P. | Great Britain | 76 | 82 | 85 | 81 | 80 | 80 | 484 |
| 44 | Stathis, G. | Greece | 85 | 75 | 80 | 89 | 75 | 80 | 484 |
| 45 | Amundsen, M. | Norway | 84 | 79 | 83 | 78 | 83 | 76 | 483 |
| 46 | Botelho Machado Queiroz, C. | Portugal | 80 | 75 | 84 | 82 | 77 | 84 | 482 |
| 47 | Basso Zerquers, G. . | Cuba | 82 | 77 | 82 | 82 | 82 | 72 | 477 |
| 48 | Stephan, R | France | 72 | 70 | 85 | 79 | 87 | 84 | 477 |
| 49 | Tejeda Canete, E. | Cuba | 71 | 88 | 77 | 77 | 76 | 81 | 470 |
| 50 | Helme, K.............................................................. | Lebanon | 56 | 56 | 61 | 58 | 47 | 53 | 331 |

## 25 METRE RAPID FIRE PISTOL

## Previous Olympic Winners

| 1896 | J. Phrangudis | Greece | 1920 | N. Paraines $(30 \mathrm{~m})$. | Brazil |
| :--- | :--- | :--- | :--- | :--- | ---: |
| 1900 | J. Larouy | France | 1924 | H. N. Bailey | U.S.A. |
| 1908 | P. van Asbrock (50 yds.) | Belgium | 1932 | R. Morigi | Italy |
| 1912 | A. P. Lane (30 m.) | U.S.A. | 1936 | C. van Oyen | German |

There were 69 entries from 26 nations; 59 participants from 22 nations

## CONDITIONS

The event is contested in the standing position in 60 shots consisting of two 30 -shot courses. Each course of 30 shots is made up as follows :-

Two series of 5 shots in 8 seconds each.
Two series of 5 shots in 6 seconds each.
Two series of 5 shots in 4 seconds each.
The target consists of five silhouette figures (man targets), each figure 160 cm . in height and 45 cm . wide, with 75 cm . between the centre of each figure. The figures are black on a white background and are divided into 10 rings with values from 1 to 10 .

All pistols or revolvers of calibre .22 are allowed, once they have been passed as safe, provided that no telescope sights are fitted. Cartridges of any make .22 short, long, or long rifle are allowed; the bullet must be of uncovered lead, weighing not more than 40 grains.

| No. | Name | Country | Target Control |  | No. of Hits | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1st Series | 2nd Series |  |  |
| 1 | TAKACS, K. | Hungary | 286 | 294 | 60 | 580 |
| 2 | DIAZ SAENZ VALIENTE, C. ... | Argentine | 285 | 286 | 60 | 571 |
| 3 | LUNDQVIST, S | Sweden | 282 | 287 | 60 | 569 |
| 4 | Ullman, T........... | Sweden | 286 | 278 | 60 | 564 |
| 5 | Ravilo, L | Finland | 280 | 283 | 60 | 563(36x 10's) |
| 6 | Heusala, V. | Finland | 283 | 280 | 60 | 563 (34X 10's) |
| 7 | Borzsonyi, L. | Hungary | 280 | 282 | 60 | 562 |
| 8 | Andersen, B. ....... | Norway | 276 | 283 | 60 | 559 |
| 9 | Borriello, M. | Italy | 275 | 282 | 60 | 557 |
| 10 | Des Jamonieres, C. | France | 280 | 275 | 60 | 555 |
| 11 | Mylonas, C. .. | Greece | 279 | 275 | 60 | 554(28X 10's) |
| 12 | Willott, C | Great Britain | 273 | 281 | 60 | 554(26x 10's) |
| 13 | Chow, F ... | U.S.A. | 277 | 276 | 60 | 553 |
| 14 | Montemayor Rodriguez, E. | Mexico | 278 | 272 | 60 | 550 |
| 15 | Boninsegni, W ... | Italy | 274 | 275 | 60 | 549 |
| 16 | Nielsen, O ... | Norway | 270 | 276 | 60 | 546 (23X 10's) |
| 17 | Palomo Puyol, L. | Spain | 272 | 274 | 60 | 546 (20X 10's) |
| 18 | Bustamente Cruz, F. | Mexico | 267 | 272 | 60 | 539 |
| 19 | Hernandez, H. ..... | Cuba | 273 | 259 | 60 | 532 |
| 20 | Schnyder, R. | Switzerland | 262 | 269 | 60 | 531 |
| 21 | Muller Hess, R... | Chile | 261 | 267 | 60 | 528 |
| 22 | Andrea Ferreira, J. | Portugal | 253 | 271 | 60 | 524 |
| 23 | Roettinger, P . | U.S.A. | 267 | 287 | 59 | 554 |
| 24 | Egnell, C. | Sweden | 276 | 272 | 59 | 548 (35 X 10's) |
| 25 | Layton, J ... | U.S.A. | 280 | 268 | 59 | 548 (26X 10's) |
| 26 | Cadalso Fernandez, R. | Cuba | 273 | 275 | 59 | 548 (25 X 10's) |
| 27 | Steele, H ... | Great Britain | 268 | 277 | 59 | 545 |
| 28 | Aasnaes, H.. | Norway | 274 | 270 | 59 | 544 |
| 29 | Rintanen, J. ......... | Finland | 263 | 280 | 59 | 543 |
| 30 | Simao, R......... | Brazil | 264 | 276 | 59 | 540 (23 X 10's) |
| 31 | Lerche, A. | Denmark | 273 | 267 | 59 | 540 (21X 10's) |
| 32 | Bouillet, R. | France | 260 | 274 | 59 | 534 |
| 33 | Hesse, D.... | France | 260 | 273 | 59 | 533 |
| 34 | Santos, A. J. dos | Brazil | 250 | 277 | 59 | 527 |
| 35 | Tantalean Zorrilla, F.. | Peru | 263 | 257 | 59 | 520 |

## 25 METRE RAPID FIRE PISTOL- continued

| No. | Name | Country | Target Control |  | No. of Hits | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1st Series | 2nd Series |  |  |
| 36 | Vichos, G. | Greece | 269 | 249 | 59 | 518 |
| 37 | Valderrama Peralta, R. | Peru | 257 | 249 | 59 | 506 |
| 38 | Balogh,A. ........... | Hungary | 268 | 287 | 58 | 555 |
| 39 | Swire, H. . | Great Britain | 267 | 271 | 58 | 538 |
| 40 | Gison, M. | Philippines | 259 | 271 | 58 | 530 |
| 41 | Vilholth, C. | Denmark | 265 | 258 | 58 | 523 |
| 42 | Cruzat Santa Maria, I. | Chile | 236 | 260 | 58 | 496 |
| 43 | Rodriguez Feo, C. ..... | Cuba | 278 | 255 | 57 | 533 |
| 44 | Alanis Tamez, J. | Mexico | 268 | 261 | 57 | 529 |
| 45 | Roger, J. | Argentine | 243 | 270 | 57 | 513 |
| 46 | Alonso Sillero, J. | Spain | 268 | 232 | 57 | 500 |
| 47 | Pena y Lillo Nino de Zepeda, P. | Chile | 258 | 238 | 57 | 496 |
| 48 | Mendizabal Raing, E. | Peru | 230 | 250 | 57 | 480 |
| 49 | Bernini, F. | Italy | 281 | 247 | 56 | 528 |
| 50 | Fernandez, D. | Argentine | 236 | 275 | 56 | 511 |
| 51 | Munter, C. ......... | Denmark | 270 | 228 | 56 | 498 |
| 52 | Kessels, P. | Holland | 252 | 227 | 56 | 479 |
| 53 | Chryssafis, E. .................. | Greece | 271 | 240 | 55 | 511 |
| 54 | Botelho Machado Queiroz, C. | Portugal | 235 | 254 | 55 | 489 |
| 55 | Cardoso, M. ....................... | Portugal | 226 | 238 | 55 | 464 |
| 56 | Sobocinsky, A. | Brazil | 262 | 228 | 54 | 490 |
| 57 | Helme, K..... | Lebanon | 228 | 195 | 53 | 423 |
| 58 | Esteve Magnet, P. | Spain | 238 | 209 | 52 | 447 |
| 59 | Lienhard, W ....................................................... | Switzerland | 213 | 203 | 50 | 416 |

## SWIMMING

On great occasions such as the Olympic Games it is usually some simple action which captures the imagination and surpasses the record-breaking feats of champions. So it was during the swimming events at the Empire Pool, Wembley.

The most poignant moment came not during the battle for supremacy in the water, but when the three fastest women swimmers in the world mounted the victory rostrum. They were Greta Andersen of Denmark, who had just beaten Ann Curtis (U.S.A.), by a finger touch in the 100 metres free-style, and Marie Vaessen, from Holland who was third.

As the first woman to win an Olympic swimming medal for 12 years, young Greta was not unnaturally thrilled, but, had it not been for a simple gesture by Miss Curtis, she might have failed to appreciate fully one of the greatest moments in her life. As the Danish national anthem was played a hush fell over the arena. Behind the swimmers, the winner's flag, with its white cross on a red background was unfurled and slowly hoisted. Ann noticed it and tapped the Danish girl on the shoulder. She turned, and watching the flag rise, her face filled with happiness and pride at the honour she had brought to her country. Although deprived of a victory she had been considered certain to gain, Ann Curtis captured the true spirit of sportmanship of the Olympic ideals.

So in this vein the Olympic swimming was conducted. There was a wonderful harmony throughout and disputes were rare. Of course, there were occasional disagreements, but no major incident disturbed the peaceful waters.
London was fortunate to have available, in the Empire Pool, one of the greatest indoor swimming pools in the world. Seating as it does 8,000 under cover, and with the roof bedecked with the flags of the competing nations, it provided a never-to-be-forgotten spectacle. An added zest was provided by the fact that, as no Olympic Games had been held since 1936, many of the competitors had spent a large part of their lives training for this great moment.

## Placings and Timings

One of the few controversial sections of the technical organisation was the repeated disagreement between the placing of swimmers and the times recorded by the timekeepers. One striking example occurred in the third heat of the women's 100 metres free-style when three girls returned faster times than the winner. The official result reads : 1. Elizabeth Ahlgren (Sweden) 68.7 secs.; 2. Karen Harup (Denmark) 68.4 secs.; 3. Marjorie McQuade (Australia) 68.5 secs.; 4. Piedaed Silva Tavaras (Argentine) 68.6 secs. Admittedly there were only three-tenths of a second separating the competitors, but it is hoped that this difficulty will be overcome in future by the use of a mechanical device or photo-finish like that used so successfully in the athletics.

The absence of the Japanese, who in 1932 and 1936 had dominated the swimming events, left the way open for another country to be pre-eminent. Everything indicated that the U.S.A. would claim that position. This expectation proved correct, but in a more decisive manner than was anticipated.

Their men swept aside all opposition, winning every swimming title, claiming four Olympic records and establishing a new world time for the $4 \times 200$ metres relay. The only Olympic record for men to stand in the name of any country other than the U.S.A. was established by a Japanese, K. Kitamura in 1932, when he swam the 1,500 metres in 19 min. 12.2 secs. The present Olympic title holder for this event is Jimmy McLane (U.S.A.), who was more than six seconds behind Kitamura's time.

On the women's side the five titles went to three countries-Denmark, U.S.A. and Holland. The Danish and U.S.A. girls took two each and the Dutch one. Between them they established four new Olympic records, leaving unbroken only H. Mastenbroek's (Holland) 1936 time of 1 min .5 .9 secs. for the 100 metres free-style, which was, however, equalled by Greta Andersen.

Progress in training and improvement of style is still on the up-grade. Since the start of the Olympic Games, records have been established only to be broken. One striking difference in the swimming, compared with Berlin, was the almost complete absence of the orthodox breast-stroke in the men's events. Of the eight finalists, the first seven used the butterfly stroke, while B. Bonte of Holland with the orthodox stroke finished last. Although the butterfly stroke has made some headway with the ladies, it has not yet taken so firm a hold.

## The Men's Swimming Events

Seven sprinters, from France, Australia, Hungary, Spain, Sweden, Brazil and India, lined up on the bathside for the first heat of the men's 100 metres free-style. However tense they felt, they kept their bodies relaxed, remembering the years of training which had led to this moment, and at the sharp crack of the starter's pistol they were off. At last the Olympic Games swimming had started! The giant 19-year-old Frenchman, Alex Jany, who had already pocketed a number of world records, was favourite for this title, and was drawn in the first heat. To him fell the honour of winning the first swimming race of the XIV Olympiad. But, as the next eight days disclosed, it proved a false omen for the French champion.

There had been 48 entries for the 100 metres and, although five entrants failed to start, competition was of the highest order and ten men in the six heats clocked less than a minute. The three representatives of the U.S.A. won their initial heats. Jany, Horatio White (Argentine) and Geza Kadas (Hungary), who was to prove the " dark horse," were also victorious. Apart from the U.S.A., Hungary was the only other nation to have three men in the semi-finals. In the first of these the outstanding competitors brought their times down to the 57 secs. mark and Jany lost by .3 sec. to Keith Carter (U.S.A.).

When the last eight lined up for the final, the U.S.A. still had three representatives, Hungary two, and France, Sweden and Egypt one each. Jany took the lead from the start, with Carter in lane 4 keeping right beside him. The Frenchman turned first and there was little to separate the other seven. Jany dropped away and Alan Ford moved to the front. Twenty metres from the end it was anyone's race. With a beautifully-timed burst, Walter Ris (U.S.A.), swimming with perfect grace and power, touched half a second in front of his team-mate, Ford, and Kadas forced his way into third place. The

Hungarian might have achieved a better placing had he not crashed into the cork lane three yards from the finishing post. To the dismay of the French section of the crowd, the " certainty " Jany was beaten into fifth place. Even the frantic cheers of his sister, who ran along the bathside, could not help the French ace to win the most coveted of the Olympic swimming titles. The winner, Walter Ris, who swam to a set plan and refused to be thrown out of his stride like Jany, reduced the Olympic record by one fifth of a second.

## The 400 Metres

One of the most exciting races of the 400 metres heats also concerned Alex Jany, the holder of the world record for the distance. Producing his best style, Jany gained such a lead that he appeared certain to win. Holding second place was Britain's Jack Hale, a small, stocky Yorkshireman. Turning for the last length, Hale noticed Jany, moving with a long, easy stroke, within striking distance. Until then he had been content to qualify but, seeing his opportunity, increased his speed. Slowly the gap narrowed. The Frenchman was oblivious to the danger until the last few yards, when he found Hale level and saw the Yorkshireman win by a touch to achieve a win, hailed with tremendous cheers by the large British crowd.

Jimmy McLane, the tall 17-year-old U.S.A. schoolboy, won his heat with amazing ease in 4 min .42 .2 secs. ( 2.3 secs, inside the Olympic record) to make himself favourite for the event. Other heat winners were Geza Kadas, the Hungarian who had jumped into the spotlight with his 100 metres performance, and burly Bill Smith (U.S.A.), with his powerful stroke, who with courteous sportsmanship never left the water until the last man had finished. The first semi-final afforded the opportunity of watching the two young swimmers from different continents, Marshall and McLane, swimming against each other. Both these boys are young enough to compete in the Helsinki Games. Neither appeared to be trying to break records and both were content simply to qualify.

In the final it was Bill Smith who took the lead. McLane was at the rear, with Kadas, Mitro, Marshall, Hale and Jany. Then McLane moved up at the half-way mark and challenged Smith, but was held off; Marshall slipped into third place, with the two Hungarians not far behind. Smith remained master of the race and finished in perfect style to claim the title in the new Olympic time of 4 min .41 secs . It had been a great victory for the U.S. swimmer as he had been considered a hopeless case of typhoid at the age of six. His father, a Hawaiian policeman, sent him to a Japanese swimming coach to build up his withered body and legs. Part of his treatment was swimming in narrow rice lanes. By the age of 14 Bill had made a remarkable recovery and developed into a swimming champion with many records to his credit. Alex Jany had once more been outclassed, gaining only sixth position in 4 min .51 .4 secs., more than 16 seconds slower than his best. His eclipse was the biggest surprise of the swimming, as he had come to Wembley with bright prospects of winning three titles, 100, 400 and 1,500 metres.

Jany withdrew from the 1,500 metres, and from the heats of this event it was evident that Australia's Marshall, McLane (U.S.A.) and the Hungarians, Csordas and Mitro,
would be the stars. They all won their heats easily and the first two won the semi-finals. In the final of this swimming " Marathon," McLane immediately went into the lead and never lost that position. Marshall, content to swim his own race, waited until the 1,000 metres mark before making his bid. For nearly 100 metres the Australian and McLane swam stroke for stroke. Then the American, using his lovely, long stroke, pulled away and kept in front to the end. Marshall was an easy second and Mitro and Csordas followed him. Great Britain, unfortunate in that its champion, Jack Hale, had to withdraw with a pulled muscle, had the consolation of being represented in the final by Donald Bland.

The men's 200 metres breast-stroke went to the favourite, tall, well-built Joe Verdeur of the United States. He beat the old Olympic record in all his three races. Europe's main challenge in this event rested on the broad shoulders of its champion six-foot-six Roy Romain who, however, failed to qualify for the final. Verdeur had completely mastered the butterfly stroke and flared through the water, his massive arms sweeping him to victory. Keith Carter, the American sprinter, caused a mild sensation when he put on a terrific burst in the last 10 metres of the final and nearly overtook his team-mate. He took second place and the other American, Robert Sohl, was third.

The 100 metres back-stroke attracted 42 entries, 10 of whom clocked under 70 seconds, another indication of the vast improvement in swimming times. Even so, world-recordholder Allen Stack (U.S.A.) failed to break the 1936 Olympic time of 1 min. 5.9 secs. set up by A. Kiefer of the U.S.A. Tall and lithe, Stack had no serious opposition in his heat and semi-final, but managed to scrape home only by 0.1 sec . in the final when his colleague, R. Cowell, made a desperate last minute bid for honours. The European champion, Georges Vallerey, was an easy third, and M. Chaves (Argentine) and C. Mejia Avila (Mexico) tied for fourth place. Britain's John Brockway and Albert Kinnear could take only the seventh and eighth places respectively, behind Wiid (S. Africa).

## A Relay Record

The U.S.A. put four reserves into their $4 \times 200$ metres relay team for their heat. After an exciting race, in which they held the lead for threequatters of the way, they were beaten by Hungary on the last leg. The Hungarians' time of 8 min. 53.6 secs. was only 0.1 sec . outside the Olympic record. In the other heat, Alex Jany (France) swam his best race of the Games. Starting number four, he was some yards behind the Yugoslav and Swedish men. Moving with great speed, he overhauled his opponents and won a great victory for his country.

The U.S.A. played safe in the final and with a team of stars, three men who had won Olympic titles, Walter Ris (100 metres), Bill Smith ( 400 metres) and Jimmy McLane ( 1,500 metres), and W. Wolf, set up a world and Olympic record of 8 min .46 secs. The Hungarians, with the same team which had won the heat, fought the U.S.A. team every inch of the way, finishing well inside the former record, with a time of 8 min .48 .4 secs. The issue was settled only on the last lap, when Smith drew away from Geza Kadas. France, after a close struggle with Sweden, just managed to claim third place.

## The Women's Events

Most of the girls who entered for the 100 metres free-style were well matched and the majority returned times under 70 seconds. The hopes of the continent of Australia in this event fell on the tiny shoulders of Marjorie McQuade, a 14-year-old schoolgirl who recorded the remarkable time of 68.5 secs., as if to stake her claim for the title four years hence. Holland and Denmark, who had not succeeded in producing men swimming champions, came into their own in the women's events. The best race in the heats came when the tall American, Ann Curtis, with 39 titles to her credit, beat the European favourite, Greta Andersen, with one tenth of a second to spare. These two girls went on to win their respective semi-finals.

Everything was set for a great final. Denmark provided three of the swimmers, Holland and Sweden two each, and the U.S.A. one. From the start it became a battle between Ann Curtis and Greta Andersen. There was little to choose between these two girls in either perfection of style or speed, and only one-fifth of a second separated them when the Danish girl touched first in 66.3 secs. Third was Marie Vaessen (Holland) in 67.6 secs.; the remaining five finished within a second of each other.

The greatest racing among the women's events was provided by the 400 metres. It included tragedy, thrills and a terrific final with the first five girls smashing the previous Olympic record. In the first heat, Ann Curtis and Karen Harup (Denmark) were content to qualify. The British hope, Cathie Gibson, came through from behind to win her heat in just half-a-second outside the Olympic record. In the third heat, Greta Andersen collapsed in the water during the fifth length and was rescued by competitors from the bathside, who dived in to her assistance. The semi-finals saw the surprising eclipse of Cathie Gibson, who managed to qualify for the final only as a fastest loser. As sometimes happens, the British girl failed to find her stroke and fought the water nearly all the way.

## A Well-timed Spurt

In the final, Ann Curtis proved she possessed a racing brain up to the best American traditions. She allowed the others to set the pace, keeping within comfortable striking distance until the last 100 metres, when she forged ahead to take the lead. At the same time Cathie Gibson, who was lying seventh, found her stroke and started to cut through the water at tremendous speed. At the last turn she was fourth, but soon overtook Fernande Caroen of Belgium and almost succeeded in overhauling Karen Harup, who took second place. Ann Curtis, who accelerated without so much splash as Cathie Gibson, was a clear winner in 5 min .17 .8 secs. Behind these three girls came Fernande Caroen (Belgium) and Brenda Helser (U.S.A.) all five being within the 1936 Olympic record time of 5 mins. 26.4 secs. set up by H. Mastenbroek (Holland). This race gave especial pleasure to the crowd, who were happy to see the Union Jack flutter for the first time above the victory ceremony rostrum.

The women's breast-stroke event was not dominated by butterfly swimmers, although the first record to fall went to Eva Szekely (Hungary), an exponent of this stroke. She clipped 0.7 sec . off the record of 3 min .1 .9 secs. set up by M. Maehata (Japan). This
new record, however, stood only a few minutes as, in the next heat, the powerfullybuilt Dutch girl, Nel Van Vliet, holder of six world records, using the orthodox stroke, pulled her way to victory in 2 min .57 .4 secs. In the first semi-final, the 18 -year-old Australian schoolgirl, Nancy Lyons, undefeated since the age of 11, kept her record intact. In the other, Nel Van Vliet once again reduced the Olympic best with a time of 2 min. 57.0 secs. Only a second behind her was the Hungarian, Eva Novak.

These two girls had a battle royal in the final and seemed to have the race well under control until the last length, when the Australian champion, who had gone up from fifth to third place, increasing her speed with every stroke, forced her way past Eva Novak, but just failed to catch the world champion, Nel Van Vliet, by a fifth of a second. Her determination and fighting spirit were typical of all the Australian swimmers seen in action at Wembley. This was the one event where the three U.S. girls were overshadowed. In all the others, for both men and women, they had a representative in the first three finalists, but their women breast-stroke competitors did not qualify for the semi-finals.

The central figure in the 100 metres back-stroke was Karen Harup, the smiling Dane, who established a new Olympic record in her heat and had broken it twice by the time she climbed to the victory rostrum for her gold medal. Her final time of 1 min .14 .4 secs. was 2.2 secs, inside the previous best set up by the Dutch girl N. Senff, in 1936. Karen Harup was never worried in the final and led all the way just as she had in her other races. The curly-haired Susan Zimmerman (U.S.A.), swimming in beautiful style, took second place, closely followed by Australia's Judy Joy Davies.

## A Sensational Finish

The women's $4 \times 100$ metres relay final provided brilliant swimming, magnificent team-work, and a sensational finish. The 1936 record, 4 min .36 secs. set by the Dutch, was shattered in the first heat by both Denmark and the U.S.A. and Great Britain's team was only 0.1 second outside. The Dutch team soon dispelled any notions that they were to be deprived of the record easily and reduced the new Danish time of 4 min. 33.5 secs. by 2.2 secs. in the next heat. Sweden clocked 4 min . 38.5 secs., putting themselves well in the picture for the final, the most eagerly awaited race of the session.

In the final, Denmark took the lead immediately, fighting their Dutch rivals all the way. Greta Andersen had made a gallant recovery from her mishap and came back to swim the third leg, giving the last girl, Mrs. Fritze Carstensen a valuable two-yard lead in the last 100 metres. Off went Fritze Carstensen with Hanny Termeulin, the Dutch girl, pounding behind her heels. The British and U.S. girls had fought every inch of the way for third place and Cathie Gibson and Ann Curtis were almost level when they flung themselves in for the final leg, four yards behind Fritze Carstensen. When the four girls turned, Ann Curtis had made considerable headway. Fifteen metres from the end she overhauled the Dutch girl and the crowd suddenly realised that she might bring off what had seemed an impossible victory. Slowly she drew nearer to Fritze Carstensen and the 8,000 spectators leapt to their feet in a frenzy of excitement, their cheers rising to a crescendo during those electrifying last seconds as the narrow gap separating the two girls
closed. With a final powerful lunge Ann Curtis pulled herself to the finishing line to win by inches in a new record time of 4 min. 29.2 secs., 0.4 second ahead of Carstensen.

This magnificent 100 metres by Ann Curtis had unofficially broken the world record, for her time was returned by three time-keepers as 64.4 secs., a fifth of a second under the world best set up 12 years previously by Willy den Ouden (Holland). The U.S.A. team had good reason to duck each other after this thrilling race ! Officially the first four countries, U.S.A., Denmark, Holland and Great Britain, broke the Olympic record.

## DIVING

The diving events at the 1948 Games showed a great advance in the standard of performance over any previous Games. This was most noticeable in the springboard diving events, where not only was there an improvement in the technique of using the board, but the increase in the difficulty of the movements performed marked a further stage in the development of the sport.

The U.S.A. team continued to show a substantial lead over all other countries, and indeed the nearest individual rival, Capilla, of Mexico, had received much of his training in the U.S.A. The steady improvement in the standard of other countries was, however, a most encouraging feature. No sport can be really healthy without active competition, and it is clear from the results that the U.S.A. divers can no longer afford to make any mistakes.

## More Open Contests

In the high diving events, both for men and women, the contest was much more open, and although four out of the six Olympic medals were won by U.S.A. divers, there was nothing like the difference in standard shown on the springboard. A number of countries are producing divers who are treading right on the heels of the exponents from the United States of America, notably Mexico with Joaquin Perez Capilla, Sweden with Lennart Brunnhage, Denmark with Birte Christoffersen and Thomas Christiansen, Austria with Alma Staudinger and Great Britain with Peter Heatly.

High stages are not numerous in the United States and, taking into account the vast distances involved in travelling, it is probably true that, as a whole, the divers in that country are not much better off than those in other countries in obtaining practice in this branch of sport. In any case, the closeness of the competition made these events attractive.

Diving is still young, compared with many other branches of sport, and it is strange to reflect that the credit for introducing it to the world belongs not to some sunlit land where bathing can be indulged in all the year round, but to the northern land of Sweden. Even as recently as 1912, high diving remained almost a monopoly of the Swedes, although Germany introduced new methods in springboard diving and was pre-eminent in that branch of the sport.

## Improvement in Women's Events

In the women's events there was, relatively, a much greater improvement since 1936 than in the men's. For the first time women were required to perform voluntary dives from the 10 -metre stage, and the standard of execution was high. The progress of the women was also marked by the appointment, for the first time, of two women as judges: Miss B. White, of Great Britain, and Miss G. Klapwyk, of Holland, both of whom have been divers of distinction.

One aspect of the swimming events as a whole must be mentioned, as it affects the divers closely and, possibly, unfairly. This arises from the late date at which countries are required to specify the names of their competitors, or even the number of their competitors, in each event. As a result, the organisers must arrange the programme to allow for the largest possible number of competitors and frequently the sessions, as staged, hardly provide a full programme.

The first resort of the organisers, perhaps the only resort, is a diving display, and the demands made on the competitors to pad out the programmes can be burdensome and even harmful to athletes, at the peak of their training, immediately before their contests are due to take place.

## Men's Springboard Diving

The U.S.A. maintained their pre-eminence in this contest and secured the first three places. The consistency of B. Harlan, the winner, was remarkable, and only in one dive, the 1 Twist Forward, did any judge award less than eight points. M. Anderson secured second place and, if he had not spoilt his third dive, the Reverse Dive, the result might have been different. His last dive, the Double Twisting $11 / 2$ Somersault Forward, was the best dive of the whole Games, and was awarded the only two 10's to be shown. S. Lee dived well to secure third place, and the height he obtained from the springboard in some of his dives was remarkable. He also spoilt his 1 Twist Forward, however, and he had not much in hand over J. Perez Capilla, of Mexico, who displayed great promise. These four divers were in a class by themselves and a margin of fifteen points divided them from the next competitor, R. Mulinghausen, of France.

## Men's High Diving

This contest was a triumph for S. Lee, of U.S.A., who displayed remarkable control to register a win by a margin of 8 points. His last dive, a $31 / 2$ Somersault Forward, was one of the best dives performed, and scored $91 / 2$ from four judges. B. Harlan, of U.S.A., dived consistently to obtain second place, well in front of J. Perez Capilla, of Mexico, who started rather uncertainly. At the end of the compulsory dives both L. Brunnhage (Sweden) and P. Heatly (Great Britain) were ahead of Capilla, and treading closely on the heels of Harlan, but the higher scoring values of the voluntary dives selected by the leaders decided the issue in the second half of the contest. Brunnhage finished fourth, with Heatly fifth, closely followed by T. Christiansen, of Denmark, Champion of Europe, who had spoilt his first dive, but made up a lot of ground in the later stages.

## Women's Springboard Diving

With the last dive of the contest, V. Draves, of U.S.A., gained a victory over her compatriot, Z. A. Olsen, who had given the impression of being the better diver, particularly on the voluntary dives. A most exciting finish. Third place was taken by the other U.S.A. competitor, P. Elsener who, however, failed to perform her $11 / 2$ Somersault Backward satisfactorily, and managed to defeat N. Pellissard, of France, only by the narrow margin of .92 points. G. Groemmer, of Austria, and E. Child, of Great Britain, both dived consistently to reverse the placings in the European Championships over M. Moreau,
of France, who secured only seventh place. The challenge of the French women, who took fourth, seventh and tenth places, was of interest as they have never before been serious rivals.

## Women's High Diving

V. Draves, of U.S.A., was third at the end of the compulsory dives, but secured first place from her compatriot, P. Elsener, by performing two magnificent voluntary dives. B. Christoffersen, of Denmark, who finished third, had been second after the compulsory dives, during which she performed a magnificent Running Swallow Dive. A. Staudinger, of Austria, displayed fine technique and was always a danger in spite of slightly spoiling her third dive. In taking fourth place, she defeated the third U.S.A. competitor, J. Stover, who made mistakes in both the Somersault Backward and the Reverse Dive. N. Pellissard, the present European champion, dived consistently to secure sixth place. The contest showed an interesting contrast in styles between those who favoured the cautious, weak take-off, and the bold courageous divers who obtained good height and flight. It is perhaps unfortunate that the principal exponents of the bold take-off, such as B. Christoffersen and J. Stover, did not reap the reward of their courage, as they were a pleasure to watch in action.

## WATER - POLO

The conditions of the Olympic water-polo tournament are such that what proved to be its decisive game was actually played in one of the second round groups. If teams both of which qualify for later rounds have already met in a previous group, they do not play again, the original result standing. So that, although Italy and Hungary both fought their way through to the finals, to be placed first and second, the match which decided their position was Italy's 4-3 victory in the second round group.

As winners of the European championship in 1947, Italy were firm favourites for the Olympic title, but nearly met with a surprise in their first group, when Yugoslavia held them to a 4-4 draw. Yugoslavia subsequently were unfortunate to find themselves in the same second round group as both Italy and Hungary, and a 4-2 defeat from the latter eliminated the Yugoslav team. Had they been in any other group, they might well have finished in the first six. Italy had no difficulty in winning all the games in their semi-final and final groups, and so taking the title.

There were fewer runaway victories than in some previous tournaments, and the standard of play of at any rate all the semi-finalists was reasonably close. Some criticism was expressed of the uneven standard of the refereeing, and certainly not all the fouls went unchecked. But in many of the games the fouling was so persistent and continuous that referees were given a well-nigh impossible task.

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| J. Glendinning | A. Olsen |  |
| E. Grandjean | J. Ostos | S. Zuckermann |

## 100 METRES FREE STYLE

Previous Olympic Winners

| 1896 | A. Hoyos | Hungary | 1 m .22 .2 sec . | 1920 | D. K | namoku | U.S.A. | 1 m . | $\begin{aligned} & 0.4 \mathrm{sec} . \\ & 59.0 \mathrm{sec} . \\ & 58.6 \mathrm{sec} . \\ & 58.2 \mathrm{sec} . \\ & 5.6 \mathrm{sec} . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1900 | P. Lane (200m.) | Australia | 2 m . 25.2 sec . | 1924 | J. W | muller | U.S.A. |  |  |
| 1904 | Z. de Halmay (91m.) | Hungary | 1 m .2 .8 sec . | 1928 | J. W | muller | U.S.A. |  |  |
| 1908 | C. M. Daniels | U.S.A. | 1 m .5 .6 sec . | 1932 | Y. M | zaki | Japan |  |  |
| 1912 | D. Kahanamoku | U.S.A. | 1 m .3 .4 sec . | 1936 | F. C |  | Hungary |  |  |
| World Record : Olympic Record : |  |  | 50.4 sec. A. R. Ford (U.S.A.) New Haven, <br> 57.5 sec. M. Taguchi (Japan) Berlin, 1936 |  |  |  | 1948 |  |  |

There were 46 entrants from 22 nations; 41 participants from 20 nations

## FIRST ROUND

The first two in each heat and the four fastest losers qualified for the Semi-finals

|  | HEAT 1 |  |  | HEAT 2 |  |  | HEAT 3 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $m$ | $s$. |  | $m$ | $s$. |  |  | $m s$. |
| 1 | Jany, A................... | France ............. | 58.1 | 1 | Carter, K.................. U.S.A . | 58.7 | 1 | Kadas, G .................. Hungary.. | 58.2 |
| 2 | Bourke, B | Australia .......... | 59.1 | 2 | Olsson, P.-O .............. Sweden. | 59.0 | 2 | IsaacAhumada, A. ..... Mexico .............. 1 | 10.1 |
| 3 | Szatmari, E. ........... | Hungary .......... | 59.7 | 3 | Szilard, Z .................. Hungary ........... | 59.8 | 3 | Boyd, W..................Australia ........... 1 | 10.4 |
| 4 | Johansson, O ............ | Sweden............. 1 | 1.0 | 4 | Guerra Perez, M. ....... Spain ................ 1 | 0.7 | 4 | Bagdadi, A ............... Egypt............... 1 | 12.4 |
| 5 | Barros |  |  | 5 | Canton, A.................. Argentine.......... 1 | 1.8 | 5 | Jubb, E ..................... Canada ............. 1 | 12.8 |
|  | Guimares, P ........... | Brazil ................ 1 | 3.7 | 6 | SilverioFerrer,N. ........ Cuba................ 1 | 2.0 | 6 | Nag, S ...................... India .................... 1 |  |
| 6 | Perez Gonzalez, I. .... | Spain ................ 1 | 4.0 | 7 | Kendall, P ................. Great Britain .... 1 | 2.1 |  | Nag, S .....................India ................ 1 |  |
| 7 | Mansoor, I. ............ | India................. 1 | 6.4 | 8 | Mitra, D ..................... India................. 1 | 6.9 |  |  |  |
| HEAT 4 |  |  |  | HEAT 5 |  |  | HEAT 6 |  |  |
|  |  | $m$ | $s$. |  | $m$ | $s$. |  |  | m. $s$. |
| 1 | White, H. | Argentine......... 1 | 0.2 | 1 | Ris, W ...................... U.S.A................ | 58.1 | 1 | Ford, A ...................... U.S.A. ............... | 59.2 |
| 2 | Boghossian, A | Brazil............... 1 | 0.9 | 2 | Stedman, R................ Great Britain ... 1 | 1.3 | 2 | El Gamal, T ............... Egypt ............. | 59.7 |
| 3 | Dominguez |  |  | 3 | Padou, H...................France ............ 1 | 1.5 | 3 | Lunden, M ................. Sweden ............. 1 | 10.2 |
|  | Garcia, J.. | Spain............... 1 | 1.3 | 4 | Alencar |  | 4 | Salmon, P .................. Canada ............ 1 | 11.0 |
| 4 | El Sayed, D.. | Egypt ............... 1 | 2.5 |  | Rodrigues, S. Brazil.............. 1 | 1.6 | 5 | Gudmundsson, A. ...... Iceland .............. 1 | 11.6 |
| 5 | Martinaux, F.... | France ............. 1 | 4.2 | 5 | Go, Tjoan-Giok ..........China ............... 1 | 3.5 | 6 | Harrop, J ................... Great Britain .... 1 | 12.3 |
| 6 | Hadjikyriakakis, P. | Greece ............. 1 | 7.4 | 6 | Oatway, D.................. Bermuda ........... 1 | 8.6 | 7 | Garcia Vidal, R. ......... Cuba................ 1 | 12.5 |
|  |  |  |  |  |  |  | 8 | Schneider, W .............. Switzerland ....... 1 | 15.1 |

## SEMI-FINALS

The first three in each Semi-final and the two fastest losers qualified for the Final

HEAT 1


## FINAL



## 400 METRES FREE STYLE

## Previous Olympic Winners

| 1896 | P. Neumann (500m.) | Austria | 8 m. | 12.6 sec. | 1924 | J. Weissmuller | U.S.A. | 5 m. | 4.2 sec. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1904 | C. M. Daniels $(402 \mathrm{~m})$. | U.S.A. | 6 m. | 16.2 sec. | 1928 | U. A. Zorilla | Argentine | 5 rn. | 1.6 sec. |
| 1908 | H. Taylor | Gt. Britain | 5 m. | 36.8 sec. | 1932 | C. L. Crabbe | U.S.A. | 4 m. | 48.8 sec. |
| 1912 | G. R. Hodgson | Canada | 5 m. | 24.4 sec. | 1936 | J. Medica | U.S.A. | 4 m. | 44.5 sec. |
| 1920 | N. Ross | U.S.A. | 5 m. | 26.8 sec. |  |  |  |  |  |

$\begin{array}{lllll}\text { World Record : } & 4 \mathrm{~m} . & 35.2 \mathrm{sec} & \text { A. Jany (France) } & \text { Monte Carlo, } 1947 \\ \text { Olympic Record : } & 4 \mathrm{~m} . & 44.5 \mathrm{sec} . & \text { J. Medica (U.S.A.) } & \text { Berlin, 1936 }\end{array}$

There were 46 entrants from 23 nations; 41 participants from 21 nations

FIRST ROUND
The first two in each heat and the four fastest losers qualified for the Semi-finals
HEAT 1

|  | $m$ | $s$. |  | $m$ | $s$. |  |  | $n$ | $s$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | McLane, J .................U.S.A............... 4 | 42.2 | 1 | Yantorno, A............... Argentine.......... 4 | 53.8 | 1 | Hale, J ...................... Great Britain .... | 4 | 53.3 |
| 2 | Nyeki, I.....................Hungary........... 5 | 1.8 | 2 | Johnston, D ............... South Africa ..... 4 | 57.4 | 2 | Jany, A. ................... France | 4 | 53.3 |
|  | Botham, F .................. Great Britain .... 5 | 3.4 | 3 | Bartusek, M. ............. Czechoslovakia 4 | 57.9 | 3 | Stipetic, M................ Yugoslavia | 5 | 1.4 |
| 4 | Duranona, J...............Argentine .......... 5 | 5.8 | 4 | Bernardo, J ................ France ............. 5 | 3.8 | 4 | Agnew, D ................. Australia.... | 5 | 6.1 |
| 5 | Febero |  | 5 | Gibson, F.................. Canada............. 5 | 13.4 | 5 | Child Velez, L. .......... Colombia | 5 | 8.5 |
|  | Lorenzo, A ...............Spain................. 5 | 16.9 | 6 | Schneider, W ............. Switzerland .... 5 | 25.5 | 6 | Gilchrist, A................ Canada | 5 | 21.5 |
| 6 | Cook, R.. ................. Bermuda ........... 5 | 37.9 | 7 | Bardgett, W ............... Bermuda......... 5 | 37.2 | 7 | Chaudhry, A.............. Pakistan ... | 6 | 17.4 |
| 7 | Hakim, J....................Egypt................ 5 | 40.3 |  |  |  |  |  |  |  |
|  | HEAT 4 |  |  | HEAT 5 |  |  | HEAT 6 |  |  |
|  | $m$ | $s$. |  | $m$ | $s$. |  |  | $m$ | S. |
| 1 | Mitro, G ....................Hungary............ 4 | 56.0 | 1 | Kadas, G................... Hungary ........... 4 | 52.8 | 1 | Smith, W .................. U.S.A . |  | 45.3 |
| 2 | Heusner, W ................U.S.A................ 4 | 58.3 | 2 | Ostrand, P.-O ............ Sweden ............. 4 | 53.5 | 2 | Marshall, J ................ Australia.. | 4 | 51.4 |
| 3 | Vidovic, B................. Yugoslavia ....... 4 | 58.7 | 3 | Perez, F .................... Uruguay ........... 5 | 4.7 | 3 | Puhar, I..................... Yugoslavia | 5 | 0.8 |
| 4 | Martinez Ferry, I. .......Spain................ 5 | 10.0 | 4 | Cornu, R................... France ............. 5 | 5.2 | 4 | Gonzales, L............... Colombia ... | 5 | 2.1 |
| 5 | Garay, J.....................Argentine .......... 5 | 10.4 | 5 | Perez Gonzalez, I. ..... Spain ................ 5 | 16.1 | 5 | Gudmundsson A. ...... Iceland.... | 5 | 16.2 |
| 6 | Oatway, D.................. Bermuda ........... 5 | 20.9 | 6 | Basanung, S............... Philippines ....... 5 | 21.5 | 6 | Holt, T...................... Great Britain .. | 5 | 20.7 |
| 7 | Chundra, B................India................. 5 | 38.6 |  |  |  | 7 | Karamally, S ............. Pakistan......... | 7 | 16.9 |

HEAT 4
HEAT 2
HEAT 3

## SEMI-FINALS

The first two in each Semi-final and the four fastest losers qualified for the Final HEAT 1

HEAT 2


## FINAL

|  |  | $m$ | $s$. |
| :---: | :---: | :---: | :---: |
| 1 | SMITH, W. | U.S.A. ...................... $\dagger 4$ | 41.0 |
| 2 | McLANE, J. | U.S.A. ......................... 4 | 43.4 |
| 3 | MARSHALL, J. | Australia ...................... 4 | 47.7 |
| 4 | Kadas, G | Hungary....................... 4 | 49.4 |
| 5 | Mitro, G | Hungary....................... 4 | 49.9 |
| 6 | Jany, A. | France ......................... 4 | 51.4 |
| 7 | Hale, J | Great Britain ............... 4 | 55.9 |
| 8 | Yantorno, A. | Argentine ...................... 4 | 58.7 |
|  | * Non-Starter $\quad \dagger \mathrm{Ne}$ | w Olympic Record |  |

## 1,500 METRES FREE STYLE

Previous Olympic Winners

| 1896 | A. Hoyos $(1,200 \mathrm{~m})$. | Hungary | 18 m .22 .2 sec. | 1920 | N. Ross | U.S.A. | 22 m. | 23.2 sec. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | ---: |
| 1900 | C. Jarvis $(1,000 \mathrm{~m})$. | Gt. Britain | 13 m. | 40.0 sec. | 1924 | A. Charlton | Australia | 20 m. |
| 1904 | E. Rausch $(1,609 \mathrm{~m})$. | Germany | 27 m. | 18.2 sec. | 1928 | A. Borg | Sweden | 19 m. |
|  | 51.8 sec. |  |  |  |  |  |  |  |
| 1908 | H. Taylor | Gt. Britain | 22 m .48 .4 sec. | 1932 | K. Kitamum | Japan | 19 m. | 12.4 sec. |
| 1912 | G. R. Hodgson | Canada | 22 m. | 0 sec. | 1936 | N. Terada | Japan | 19 m. |
| 13.7 sec. |  |  |  |  |  |  |  |  |


| World Record : | 18 m .58 .8 sec. | F. Amano (Japan) | Tokio, 1938 |
| :--- | :--- | :--- | :--- |
| Olympic Record : | 19 m .12 .4 sec. | K. Kitamura (Japan) | Los Angeles, 1932 |

There were 41 entrants from 21 nations: 39 participants from 21 nations

## FIRST ROUND

The first two in each heat and the four fastest losers qualified for the Semi-finals

|  | HEAT 1 |  | HEAT 2 |  |  | HEAT 3 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Heusner, W ............... U.S.A ................. 20 | 29.6 | 1 | $\text { McLane, J................ U.S.A................. } 20$ | $\begin{gathered} s . \\ 17.7 \end{gathered}$ | 1 | Stipetic, M ................ Yugoslavia .......... 20 | 10.1 |
| 2 | Voeroes, F................ Hungary ............ 20 | 31.9 | 2 | Hale, J .................... Great Britain .... 20 | 31.9 | 2 | Bland, D.................. Great Britain ..... 20 | 13.9 |
| 3 | Wardrop, J ............... Great Britain ..... 20 | 43.0 | 3 | Egon Kestener, |  | 3 | Basanung, S.............. Philippines........ 21 | 5.9 |
| 4 | Maldonado Campos, A ............. Mexico................ 20 | 47.2 | 4 | R......................... Brazil ................ 20 Reynders, J. | $\begin{aligned} & 36.3 \\ & 23.1 \end{aligned}$ | 4 | Febrero | 15.9 |
| 5 | Mancuso, A............. Argentine........... 21 | 16.7 | 5 | Puhar, I................... Yugoslavia ....... 21 | 45.1 | 5 | Gibson,F................ Canada............. 21 | 25.6 |
| 6 | Ilic,V...................... Yugoslavia ........ 21 | 17.0 |  |  |  | 6 | Chundra, B............... India ................ 22 | 52.9 |
| 7 | Chaudhry, A............. Pakistan............. 25 | 37.4 |  |  |  | 7 | Tribley,P................ Bermuda............ 22 | 56.6 |
|  | HEAT 4 |  |  | HEAT 5 |  |  | HEAT 6 |  |
| 1 | Csordas, G .............. Hungary........... 20 | $\begin{aligned} & s .8 \\ & 6.8 \end{aligned}$ | 1 | Marshall, J ...............Australia ........... 20 | s. | 1 | Mitro, G................. Hungary ........... 20 | ${ }_{15.0}^{s .}$ |
| 2 | Ostrand, P.-O. ......... Sweden ............. 20 | 19.8 | 2 | Norris, F.................... U.S.A. ................ 20 | 21.0 | 2 | Bartusek, M.............. Czechoslovakia 20 | 19.4 |
| 3 | Gonzalez, L............. Colombia ......... 20 | 40.6 | 3 | Bernardo, J................. France ................ 20 | 34.8 | 3 | Perez, F ................... Uruguay ........... 20 | 20.2 |
| 4 | Martinez Ferry I. ..... Spain ................ 21 | 13.7 | 4 | $\text { Child Velez, L. .........Colombia ........... } 20$ | 47.0 | 4 | Johnston, D ............. South Africa ..... 20 | 41.8 |
| 5 | Pineda Borja, C. ...... Mexico.............. 21 | 15.8 | 5 | Garay, J......................Argentine ............. 21 | 33.2 | 5 | Bravo Prieto, R. ....... Mexico.............. 20 | 45.5 |
| 6 | Agnew, D............... Australia ........... 21 | 40.1 | 6 | Dominguez |  | 6 | Cornu, R................. France ............. 21 | 1.6 |
| 7 | Gilchrist, A. ............ Canada ............ 23 | 0.6 | 6 | Garcia, J ................ Spain................ 21 | 33.5 |  |  |  |
|  |  |  | 7 | Oatway, D............... Bermuda ........... 21 | 55.1 |  |  |  |

## SEMI-FINALS

The first three in each Semi-final and the two fastest losers qualified for the Final

HEAT 1

| 1 | Marshall, J ............... Australia............ 19 | 53.8 |
| :--- | :--- | :--- | ---: |
| 2 | Mitro, G.................. Hungary ............ 20 | 6.5 |
| 3 | Stipetic, M ............. Yugoslavia ....... 20 | 12.9 |
| 4 | Heusner, W .............. U.S.A ................. 20 | 23.9 |
| 5 | Perez, F................. Uruguay ........... 20 | 32.6 |
| 6 | Bartusek, M ............. Czechoslovakia 20 | 32.9 |
| 7 | Egon Kestener, |  |
| $\quad$ R ........................... Brazil................. 20 | 44.6 |  |
| - Hale, J................... Great Britain .... | $*$ |  |

HEAT 2

| 1 | McLane, J................. U.S.A .................. 19 | 52.2 |
| :--- | :--- | ---: |
| 2 | Csordas, G............. Hungary ........... 20 | 6.6 |
| 3 | Norris, F.................. U.S.A .................. 20 | 9.3 |
| 4 | Bland, D ............... Great Britain .... 20 | 19.8 |
| 5 | Bernardo, J.............. France .............. 20 | 25.5 |
| 6 | Voeroes, F............. Hungary ........... 20 | 31.4 |
| 7 | Gonzales, L............. Colombia .......... 20 | 41.6 |
| - | Ostrand, P.-O. ....... Sweden ............. | $*$ |

FINAL

| 1 | McLANE, J. ....................... U.S.A. | $\begin{array}{r} m . \\ .19 \end{array}$ | $\begin{gathered} s . \\ 18.5 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| 2 | MARSHALL, J. .................. Australia | 19 | 31.3 |
| 3 | MITRO, G. ......................... Hungary. | 19 | 43.2 |
| 4 | Csordas, G............................. Hungary | 19 | 54.2 |
| 5 | Stipetic, M............................. Yugoslavia | 20 | 10.7 |
| 6 | Norris, F............................... U.S.A. | 20 | 18.8 |
| 7 | Bland, D ................................. Great Britain | 20 | 19.8 |
|  | Heusner, W ........................... U.S.A. | 20 | 45.4 |

## 200 METRES BREAST-STROKE

## Previous Olympic Winners

| 1904 | G. Zacharias (402m.) | Germany | 7 m . | 27.0 sec . | 1924 | R. Skelton | U.S.A. | 2 m .56 .6 sec. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1908 | F. Holman | Gt. Britain | 3 m . | 9.2 sec . | 1928 | Y. Tsurata | Japan | 2 m .48 .8 sec . |
| 1912 | W. Bathe | Germany | 3 m . | 1.8 sec . | 1932 | Y. Tsurata | Japan | 2 m .45 .4 sec . |
| 1920 | H. Malmroth | Sweden | 3 m . | 4.4 sec . | 1936 | T. Hamuro | Japan | 2 m .42 .5 sec . |
|  | World Reco Olympic Re |  | $\begin{aligned} & 30 . \\ & 42 . \end{aligned}$ | $\begin{array}{cc} \text { sec. } & \text { J. } \\ \text { sec. } & \text { T. } \end{array}$ | Verdeu | (U.S.A.) <br> Japan) | New Haven, 1948 <br> Berlin, 1936 |  |

There were 38 entrants from 20 nations; 32 participants from 20 nations

## FIRST ROUND

The first two in each heat and the six fastest losers qualified for the Semi-finals

HEAT 1



HEAT 4
HEAT 5


## SEMI-FINALS

The first three in each Semi-final and the two fastest losers qualified for the Final

HEAT 1


HEAT 2

| $s$. |  |  |  | $m$. | S. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 43.7 | 1 | Verdeur, J | U.S.A. ........... | $\dagger 2$ | 40.7 |
| 43.9 | 2 | Carter, K. | U.S.A. | 2 | 43.0 |
| 44.4 | 3 | Bonte, B | Holland .......... | 2 | 47.0 |
| 44.8 | 4 | Cerer, T | Yugoslavia .... | 2 | 47.3 |
| 49.6 | 5 | Nemeth, S | Hungary ......... | 2 | 48.1 |
| 51.8 | 6 | Pavlicek, W | Austria ........... | 2 | 50.1 |
| 52.4 | 7 | Lusien, M | France ........... | 2 | 51.4 |
| 59.1 | 8 | Castillo Dia | Mexico | 2 | 53.5 |

FINAL


## 100 METRES BACK STROKE

Previous Olympic Winners


There were 42 entrants from 24 nations: 39 participants from 24 nations

## FIRST ROUND

The first two in each heat and the four fastest losers qualified for the Semi-finals

| 1 | $m$ | 8.5 |  |  | $m$ $s$. <br> 1  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 8.5 | 1 | Bourke, B . | 111.3 |
| 2 | Kievit C.................... Holland............ 1 | 10.8 | 2 | Monteiro da |  |
| 3 | Vegazzi, J................. Argentine .......... 1 | 13.8 |  | Fonseca, I............... Brazil.. | 11.9 |
| 4 | Calamita |  | 3 | Kovar, J. .................. Czechoslovakia | 12.9 |
|  | Gonzales, F ............. Spain................ 1 | 14.2 | 4 | Noreiga Pons, C. ....... Uruguay............ | 15.0 |
| 5 | Jubb, E ..................... Canada ............ 1 | 14.3 | 5 | Lunden, M. ................ Sweden.. | 15.6 |
| 6 | Olsson, P.-O.............. Sweden ............ 1 | 14.6 | 6 | Guiterrez |  |
| 7 | Shah, K .................... India................ 1 | 19.9 |  | Olguin, T. .............. Mexico .............. | 115.6 |
|  |  |  |  | Shah, J..................... Pakistan. | 30.2 |

HEAT 1

HEAT 4


HEAT 3

|  |  | $m$. | $s$. |
| :---: | :---: | :---: | :---: |
| 1 | Brockway, J ......... Great Britain | 1 | 9.2 |
| 2 | Chaves, M ........... Argentine ........ | 1 | 9.7 |
| 3 | Mejia Avila, C. .... Mexico .......... | 1 | 9.5 |
| 4 | Zins, L ................. France .......... | 1 | 10.9 |
| 5 | Alua Simas, M ...... Portugal ......... | 1 | 12.8 |
| 6 | Zwazi, F............... Austria ......... | 1 | 13.5 |
| 7 | Melanofidis, N. .... Greece ....... | 1 | 22.0 |

HEAT 6


HEAT 5

## SEMI-FINALS

The first three in each Semi-final and the two fastest losers qualified for the Final
HEAT 1
HEAT 2


## FINAL

|  | S | U.S.A. .......................... | $16.4$ |
| :---: | :---: | :---: | :---: |
| 2 | COWELL, R. | U.S.A. | 6.5 |
| 3 | VALLEREY, G. | France | 7.8 |
| 4 | $\left\{\begin{array}{l} \text { Chaves, M................................................................ } \\ \text { Mejia } 1 \text {. } \end{array}\right.$ | $\left.\begin{array}{l}\text { Argentine .......................................... } \\ \text { Mexico ........ }\end{array}\right\}$ Tie | $\begin{array}{ll} 1 & 9.0 \\ 1 & 9.0 \end{array}$ |
| 6 | Wiid, J | South Africa | 9.1 |
| 7 | Brockway, J | Great Britain | 9.2 |
|  | Kinnear, A. | Great Britain | 9.6 |

## 4x200 METRES RELAY

## Previous Olympic Winners

| 1900 | Germany $(5 \times 40)$ | Time not | 1920 | U.S.A. | 10 m .4 .4 sec. |
| :--- | :--- | :---: | ---: | ---: | ---: |
|  |  | recorded | 1924 | U.S.A. | 9 m .53 .4 sec. |
| 1904 | U.S.A. $(4 \times 50)$ | 2 m .4 .6 sec. | 1928 | U.S.A. | 9 m .36 .2 sec. |
| 1908 | Gt. Britain | 10 m .55 .6 sec | 1932 | Japan | 8 m .58 .4 sec. |
| 1912 | Australia | 10 m .11 .2 sec. | 1936 | Japan | 8 m .51 .5 sec. |

World and Olympic Record : 8 m. $51.5 \mathrm{sec} .$, Japan (C. M. Yusa, S. H. Sugufira, Th. Arai, M. Taguchi), Berlin, 1936

There were 87 entrants from 15 nations: 61 participants from 14 nations

The first three teams in each heat and the two fastest losers qualified for the Final
HEAT 1
HEAT 2

|  |  |  | $m$. | $s$. |  |  |  |  | $m$. | $s$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $\begin{aligned} & \text { Hungary.................. Kadas, G. } \\ & \text { Nyeki, I. } \end{aligned}$ | Mitro, G. <br> Szatmari, E. | 8 | 53.6 | 1 | France. | Cornu, R. <br> Bernardo, J. | Jany, A. <br> Padou, H. | 9 | 8.8 |
| 2 | $\begin{aligned} & \text { U.S.A...................... Gibe, R. } \\ & \text { Gilbert, E. } \end{aligned}$ | Dudley, W. <br> Rogers, E. | 8 | 55.9 | 2 | Yugoslavia | Ilic, V. <br> Puhar, I. | Pelhan, C. <br> Vidovic, B. | 9 | 12.4 |
| 3 | $\begin{gathered} \text { Argentine ............... Canton, A. } \\ \\ \text { Garay, J. } \end{gathered}$ | Duranona, J. <br> Yantorno, A. | 9 | 16.9 | 3 | Sweden... | Johansson, O. <br> Olsson, P.-O. | Lunden, M. <br> Ostrand, P.-O. | 9 | 12.9 |
| 4 | Brazil $\qquad$ Alencar Rodrigues, S . Boghossian, A. | Jordan, W. O. <br> Egon Kestener, R. | 9 | 19.9 | 4 | Mexico.... | Bravo Prieto, R. Isaac Ahumada, A. | Castillo Diaz, A. <br> Maldonado Campos, A. | 9 | 23.4 |
| 5 | Spain $\qquad$ Domingues Garcia, J. <br> Martinez Ferry, I. | Guerra Perez, M. <br> Perez Gonzalez, I. | 9 | 28.3 | 5 6 | Great Britain Canada ..... | Botham, F. Wainwright, N. Gibson, F. | Hale, J. <br> Holt, J. <br> Jubb, E. | 9 | 26.6 |
| 6 | $\qquad$ Chaudhry, A. | Shah, I. <br> Shah, J | 12 |  |  |  | Gilchrist, A. | Salmon, P. | 9 | 43.2 |
| - | Bermuda $\qquad$ Bardgett, W. Oatway, D. | Shah, J. <br> Cook, R. <br> Tribley, P. | Dis | 25.8 | 7 | Egypt | Bagdadi, A. <br> El Gamal, T. | Kandil, A. <br> Khalifa, M. | 10 | 25.0 |

FINAL

|  |  |  |  | m. $s$. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | U.S.A. | Ris, W. <br> Wolf, W. | McLane, J. Smith, W. | $\dagger 8$ | 46.0 |
| 2 | HUNGARY | Szatmari, E. Nyeki, I. | Mitro, G. <br> Kadas, G. |  | 48.4 |
| 3 | FRANCE | Bernardo, J. <br> Padou, H. | Cornu, R. Jany, A. |  | 8.0 |
| 4 | Sweden .. | Lunden, M. Johansson, O. | Ostrand, P.-O. <br> Olsson, P.-O. | 9 | 9.1 |
| 5 | Yugoslavia | Ilic, V. <br> Puhar, I. | Pelhan, C. <br> Vidovic, B. | 9 | 14.0 |
| 6 | Argentine | White, H Garay, J. | Duranona, J. <br> Yantorno, A. | 9 | 19.2 |
| 7 | Mexico ... | .Bravo Prieto, R. Castillo Diaz, A. | Maldonado Campos, A. <br> Isaac, Ahumada A. | 9 | 20.2 |
| 8 | Brazil........ | . Alencar Rodrigues, S . Egon Kestener, R. | Jordan, W. O. Boghossian, A. | 9 | 31.0 |

$\dagger$ New World and Olympic Record.

# 100 METRES FREE STYLE (Women) 

## Previous Olympic Winners

| 1912 | Miss F. Durack | Australia | 1 m .22 .2 sec. | 1928 | Miss A. Osipowitch | U.S.A. | 1 m. | 11.0 sec. |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1920 | Miss E. Bliebtray | U.S.A. | 1 m .13 .6 sec. | 1932 | Miss H. Madison | U.S.A. | 1 m. | 6.8 sec. |  |
| 1924 | Miss E. Lackie | U.S.A. | 1 m .12 .4 | sec. | 1936 | Miss H. Mastenbroek | Holland | 1 m. | 5.9 sec. |

There were 35 entrants from 14 nations; 34 participants from 14 nations

FIRST ROUND
The first two in each heat and the six fastest losers qualified for the Semi-finals

HEAT 1

|  |  | $m$ | $s$. |  |
| :--- | :--- | :--- | :--- | ---: |
| 1 | Schumacher, I ............. Holland............. | 1 | 7.9 |  |
| 2 | Temes, T................. Hungary........... | 1 | 8.3 |  |
| 3 | Helser, B .................... U.S.A................. | 1 | 9.0 |  |
| 4 | Arene, J................... Franee ............. | 1 | 9.7 |  |
| 5 | Holt, E..................... Argentine ......... | 1 | 12.0 |  |
| 6 | Bruggemann |  |  |  |
| 7 | Schmith, M ............ Mexico ............. | 1 | 12.5 |  |
| 7 | Erismann, M. ............ Switzerland ....... | 1 | 19.9 |  |

## HEAT 3

HEAT 2

| 1 | Carstensen, F ............. Denmark.......... | 16.5 | 1 | Ahlgren, E | Sweden ............. ${ }_{1}^{m}$ | $\begin{aligned} & s . \\ & 8.7 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Vaessen, M ................ Holland.. | 7.5 | 2 | Harup, K. | Denmark ........... | 8.4 |
| 3 | Spencer, D ................ Australia.. | 10.0 | 3 | McQuade, M | Australia .......... 1 | 8.5 |
| 4 | Schmitt, E. M. J. ........ Brazil. | 110.8 | 4 | Silva Tavares, | Brazil............... 1 | 8.6 |
| 5 | Littomeritzky, M. ..... Hungary . | 113.0 | 5 | Nielsen, P | Great Britain .... 1 | 9.4 |
| 6 | Camelli, A ................ Argentine......... | 116.5 | 6 | Jany, G.. | France ............. 1 | 12.1 |
|  |  |  | 7 | Duarte, E. ...... | Argentine.......... 1 | 14.9 |

HEAT 4

| 1 | Curtis, A ...................U.S.A. | $\begin{array}{ll} m & s . \\ 1 & 6.9 \end{array}$ | 1 | Fredin, I | veden ............. 1. | s. 8.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Andersen, G...............Denmark | 7.0 | 2 | Corridon, M | U.S.A .. | 8.4 |
| 3 | Lundquist, M. ............Sweden. | 9.0 | 3 | Preece, L | Great Britain .... | 9.0 |
| 4 | Wellington, M ............ Great Britain ... | 9.8 | 4 | Termeulen, J | Holland ............ 1 | 9.8 |
| 5 | McNamee, K..............Canada | 13.3 | 5 | Caroen, F. | Belgium ........... 1 | 12.1 |
| 6 | Nador, Z. ...................Hungary. | 115.8 | 6 | Strong, I. | Canada............. 1 | 13.5 |
| $7$ | Leao da Costa, M. ...... Brazil | 16.0 | 7 | Vallerey, | France | 14.0 |

## SEMI-FINALS

The first two in each Semi-final and the four fastest losers qualified for the Final


FINAL


## 400 METRES FREE STYLE (Women)

## Previous Olympic Winners

| 1924 | Miss M. Norelius | U.S.A. | 6 m. | 2.2 sec. | 1932 | Miss H. Madison | U.S.A. | 5 | 28.5 sec. |
| :---: | :---: | :---: | :---: | :---: | :---: | :--- | :---: | ---: | :--- |
| 1928 | Miss M. Norelius | U.S.A. | 5 m. | 42.8 sec. | 1936 | Miss H. Mastenbroek Holland | 5 | 26.4 sec. |  |
|  | World Record : | 5 m .0 .1 sec. | Miss R. Hveger (Denmark) | Copenhagen, 1940 |  |  |  |  |  |

There were 23 entrants from 13 nations; 19 participants from 11 nations

## FIRST ROUND

The first four in each heat and the four fastest losers qualified for the Semi-finals

HEAT 1


HEAT 3


## SEMI-FINALS

The first three in each Semi-final and the two fastest losers qualified for the Final
HEAT 1

|  |  | $m$. | $s$. |  |  |  | $m$ | $s$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Harup, K................... Denmark | $\dagger 5$ | 25.7 | 1 | Curtis, A | U.S.A | 5 | 26.4 |
| 2 | Caroen, F.................. Belgium | 5 | 26.1 | 2 | Helser, B | U.S.A | 5 | 28.1 |
| 3 | Silva Tavares, P. ........ Brazil. | 5 | 31.1 | 3 | Carstensen, F. | Denmark | 5 | 29.5 |
| 4 | Lees, $\mathrm{N} . . . . . . . . . . . . . . . . . . . . ~ U . S . A . ~$ | 5 | 31.9 | 4 | Gibson, C | Great Britain | 5 | 31.0 |
| 5 | Nielsen, P ................. Great Britain .. | 5 | 39.5 | 5 | Thomas, C | France | 5 | 35 |
| 6 | Bruggemann |  |  | 6 | Spencer, D. | Australia .. | 5 | 35. |
|  | Schmith, M............. Mexico ............ | 5 | 42.4 | 7 | Wellington, M. | Great Britain.. | 5 | 38. |
| 7 | King, V..................... Canada | 5 | 52.7 | 8 | Holt, E. | Argentine.. | 5 | 52. |

## FINAL



## 200 METRES BREAST STROKE (Women)

## Previous Olympic Winners



There were 22 entrants from 14 nations; 22 participants from 14 nations

## FIRST ROUND

The first four in each heat and the four fastest losers qualified for the Semi-finals

## HEAT 1



HEAT 2

## HEAT 3



## SEMI-FINALS

The first three in each Semi-final and the two fastest losers qualified for the Final
HEAT 1

| $m$ |  | $s$. |  |  | $m$ s. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Lyons, B ................... Australia .......... 3 | 0.9 | 1 | van Vliet, P | Holland........... $\dagger 2$ | 57.0 |
| 2 | de Groot, A............... Holland . | 1.4 | 2 | Novak, I. | Hungary............ 2 | 58.0 |
| 3 | Szekely, E................. Hungary........... 3 | 2.8 | 3 | Hansen, J | Denmark ........... 3 | 5.5 |
| 4 | van de |  | 4 | Hom, A | Holland............. 3 | 5.7 |
|  | Kerckhove, Y. ......... Belgium............ 3 | 9.7 | 5 | Church, E. | Great Britain .... 3 | 7.1 |
| 5 | Bertrand, J ................. France ............. 3 | 13.1 | 6 | Leskinen, M | Finland ............. 3 | 10.0 |
| 6 | Caplin, J................... Great Britain .... 3 | 14.4 | 7 | Kobi, L. | Switzerland ....... 3 | 13.9 |
| 7 | Turnbull, D ................ Argentine .......... 3 | 14.4 | 8 | Gordon, H. | Great Britain .... 3 | 15.8 |
|  |  | 16.9 |  |  |  |  |

FINAL

$\dagger$ New Olympic Record.

## 100 METRES BACK STROKE (Women)

## Previous Olympic Winners

| 1924 | Miss S. Bauer | U.S.A. | 1 m .23 .2 sec. | 1932 | Miss E. Holm | U.S.A. | 1 m .19 .4 sec. |  |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1928 | Miss M. Braun | Holland | 1 m. | 22.0 sec. | 1936 | Miss N. Senff | Holland | 1 m .18 .9 sec. |
|  | World Record : | 1 m .10 .9 sec. | Miss C. Kint (Holland) | Rotterdam, 1939 |  |  |  |  |
| Olympic Record : | 1 m .16 .6 sec. | Miss N. Senff (Holland) | Berlin, 1936 |  |  |  |  |  |

There were 26 entrants from 16 nations; 24 participants from 16 nations

FIRST ROUND
The first three in each heat and the four fastest losers qualified for the Semi-finals

HEAT 1


HEAT 2

|  |  | $m$ | $s$. |
| :--- | :--- | :--- | :---: |
| 1 | Harup, K ..................... Denmark............ | 1 | 15.6 |
| 2 | Zimmerman, S. ........ U.S.A. .............. 1 | 1 | 16.8 |
| 3 | Yate, H...................... Great Britain .... | 1 | 18.3 |
| 4 | Marshall, B .............. Argentine.......... 1 | 1 | 20.9 |
| 5 | Gontersweiler, D. ....... Switzerland ....... 1 | 26.2 |  |
| 6 | Court, J..................... Canada .............. 1 | 26.8 |  |


|  |  |  | $m$ | $s$. |
| :--- | :--- | :--- | :--- | :---: |
| 1 | Davies, J. J................ Australia............ 1 | 16.4 |  |  |
| 2 | Novak, I ................ Hungary ............ 1 | 17.3 |  |  |
| 3 | Jensen, B.............. U.S.A. .............. 1 | 18.8 |  |  |
| 4 | van Ekris, D............ Holland.......... 1 | 19.3 |  |  |
| 5 | Ellery,V............. Great Britain .... 1 | 20.9 |  |  |
| 6 | Gonzalias, L.......... Argentine | 1 | 26.9 |  |

HEAT 4

|  |  | $m$ |
| :---: | :---: | :---: |
| 1 | Galliard, M ................ Holland . | 18.2 |
| 2 | Mellon, M ................. U.S.A . | 18.7 |
| 3 | Gibson, C.................. Great Britain | 19.7 |
| 4 | Bruggeman |  |
|  | Schmith, M.............. Mexico.. | 21.4 |
| 5 | Ballintyn, B............... Norway.. | 22.1 |
| 6 | Nogueira da |  |
|  | Gama Groba, E. ......... Brazil. | 122.5 |
|  | Jany, G..................... Fran | 22.7 |

## SEMI-FINALS

The first three in each Semi-final and the two fastest losers qualified for the Final

HEAT 1

| 1 | Harup, K ..................... |
| :--- | :--- |
| 2 | Novak, I................ |
| 3 | Mellon, M ............... |
| 4 | van Ekris, D ............... |
| 5 | Galliard, M.............. |
| 6 | Gibson, C................ |
| 7 | Lane, N ..................... |
| 8 | Marshall, B ............... |

 Denmark.......... Hungary ........... U.S.A ................ 118.2 Holland................. 1118.1 Holland.............. Great Britain New Zealand.. Argentine ......... 120.7

HEAT 2


FINAL

| HARUP, K. | Denmark | $\begin{array}{cc} m . & s . \\ \dagger 1 & 14.4 \end{array}$ |
| :---: | :---: | :---: |
| ZIMMERMAN, S. | U.S.A. | 116.0 |
| DAVIES, J.J. | Australia | 116.7 |
| Novak, I | Hungary................... | 118.4 |
| van der Horst, H | Holland. | 118.8 |
| van Ekris, D | Holland. | 118.9 |
| Mellon, M | U.S.A. | 119.0 |
| Galliard, M. | Holland | 119.1 |
| * Non-Starter | Olympic Record |  |

## 4x100 METRES RELAY (Women)

| Previous Olympic Winners |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1912 | Gt. Britain | 5 m .52 .8 sec . | 1928 | U.S.A. | 4 m .47 .6 sec . |
| 1920 | U.S.A. | 5 m .11 .6 sec . | 1932 | U.S.A. | 4 m .38 .0 sec . |
| 1924 | U.S.A. | 4 m .58 .8 sec . | 1936 | Holland | 4 m .36 .0 sec . |
| World Record : Olympic Record | $\begin{aligned} & 4 \mathrm{~m} .27 .6 \mathrm{sec} . \\ & 4 \mathrm{~m} .36 \mathrm{sec} . \end{aligned}$ | Denmark (E. Arn Holland (T. Selb | raft, B. <br> Vagner | en, R. H <br> Ouden, H | Copenhagen, 1938 <br> Berlin, 1936 |

There were 59 entrants from 11 nations; 46 participants from 11 nations

The first three teams in each heat and the two fastest losers qualified for the Final

## HEAT 1

| 1 | Denmark.. | Riise, E. Carstensen, F. | Carlsen, E. <br> Andersen, G. | $\dagger 4$ | 33.5 | 1 | Holland. | Schumacher, I. <br> Vaessen, M. | Marsman, M. <br> Termeulen, J, | $\dagger 4$ | 31.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | U.S.A | Corridon, M. Helser, B. | Kalama, T. <br> Curtis, A. | 4 | 34.1 | 2 | Sweden | Lundquist, M. Ahlgren, E. | Thidholm, G. Fredin, I. | 4 | 38.5 |
| 3 | Great Britain | Wellington, M. Preece, L. | Neilsen, P. <br> Gibson, C. | 4 | 36.1 | 3 | Hungar | Littomeritzky, M. Szekely, E. | Temes, T . <br> Novak, E. | 4 | 47.5 |
| 4 | France | Arene, J. <br> Foucher-Cretau, M. | Thomas, C. Jany, G. | 4 | 50.0 | 4 | Brazil | Schmitt, M. J. <br> Rodrigues, T | Leao da Costa, M. <br> Silva Tavares P. | 4 | 51.4 |
| 5 | Argentine | Duarte, E. <br> Camelli, A. | Gonzalias, L. Holt, E. | 4 | 59.5 | 5 | Belgium. | Huybrechts, M. | Oven, M. |  | 51.4 |
| 6 | Canada ......... | McNamee, K. King, V. | Court, J. <br> Strong, I. | 5 | 4.5 |  |  | Van Den Brende, R. | Caroen, F. | 4 | 54.9 |

FINAL

$\dagger$ New Olympic Record.

## DIVING

## RULES GOVERNING OLYMPIC CONTESTS

For MEN the Spring Board Diving Contests shall consist of five compulsory and five voluntary dives. The voluntary dives must be selected out of five different groups.

For WOMEN it shall consist of four compulsory dives and four voluntary dives in accordance with the preceding rules governing the men's contest.

The High Diving for MEN shall consist of four compulsory and four voluntary dives; the voluntary dives must be selected from 4 different groups ; for WOMEN it shall consist of four compulsory and two voluntary dives.

The compulsory dives have been fixed for the current Olympic Period by the Diving Committee of the Federation Internationale de Natation Amateur as follows :-(a)-Straight; (b)-Pike position

MEN Spring Board Diving- 3 metres.
(a) Header forward running
(b) Backward header
(a) Isander (half Gainer) reverse dive (running)
(b) Backward spring, forward dive
(a) 1 Twist forward running

## Degree of Difficulty

1.3
1.7
1.9
1.2
2.0

WOMEN Spring Board Diving- 3 metres.
(b) Header forward running 1.2
(a) Backward header 1.6
(a) Isander (half Gainer) reverse dive (running) 1.9
(b) Backward spring, forward dive 1.2

MEN High Board Diving-10 metres.
(a) Header forward running 1.2
$\begin{array}{ll}\text { (a) Somersault backward } & 1.8\end{array}$
(a) Mollberg (full Gainer) reverse somersault (running) 1.9
$\begin{array}{ll}\text { Armstand with forward cut through } & 1.6\end{array}$
WOMEN High Diving- 5 and 10 metres.
(b) $1 \frac{1}{2}$ somersault forward running ( 5 m.$\left.\right) \quad 1.4$
(a) Somersault backward $\quad$ ( 5 m.$) \quad 1.4$
(a) Header forward standing (10 m.) 1.1
$\begin{array}{lll}\text { (a) Header forward running } & (10 \mathrm{~m} .) & 1.2\end{array}$

The diving scores are obtained by cancelling the highest and lowest awards of the seven judges and multiplying the average of the remaining awards by the degree of difficulty of the dive executed. Each judge awards marks from 1 to 10 .

## SPRINGBOARD DIVING

## Previous Olympic Winners

| 1904 R. Sheldon | U.S.A. | 1924 | A. White | U.S.A. |
| :--- | :--- | :--- | :--- | :--- |
| 1908 A. Zurner | Germany | 1928 | P. Desjardins | U.S.A. |
| 1912 P. Gunther | Germany | 1932 | M. Galitzer | U.S.A. |
| 1920 L. Kuehn | U.S.A. | 1936 | R. Degener | U.S.A. |

There were 31 entrants from 18 nations; 26 participants from 15 nations

| HARLAN, B. ........................... U.S.A. | 163.64 | 14 | Heinkele, R. ............................. France . | 110.78 |
| :---: | :---: | :---: | :---: | :---: |
| 2 ANDERSON, M. ..................... U.S.A. | 157.29 | 15 | Ramzy, I.................................Egypt . | 110.18 |
| 3 LEE, S. .................................. U.S.A. | 145.52 | 16 | Norris, D ..................................Australia | 109.67 |
| 4 Capilla Perez, J .......................... Mexico | 141.79 | 17 | Mariscal Abascal, D. ................... Mexico ..... | 107.78 |
| 5 Mulinghausen, R........................ France | 126.55 | 18 | Johnson, C................................ Great Britain .. | 105.32 |
| 6 Johansson, S.............................. Sweden | 120.20 | 19 | Lippa,W ..................................Austria | 103.18 |
| 7 Hassan, K................................ Egypt . | 119.90 | 20 | Hernandez, G ........................... France | 102.89 |
| 8 Christiansen, T.......................... Denmark | 114.59 | 21 | Kemnits, G ................................ Brazil. | 102.22 |
| 9 Athans, G................................ Canada | 114.13 | 22 | Ibrahim, M. ............................... Egypt ........... | 97.52 |
| 10 Gosling, F ................................. Bermuda ... | 113.98 | 23 | Elliott, P .................................. Great Britain . | 91.23 |
| 11 Buzin, M ..................................Brazil | 113.86 | 24 | Castillo, J................................. Cuba . | 84.81 |
| 12 Worisch, F................................Austria | 112.15 | 25 | Strupler, E ............................... Switzerland .... | 80.09 |
| 13 Heatly,P ..................................Great Britain | 111.73 | 26 | Mund Borgs, G........................... Chile | 68.08 |

## HIGHBOARD DIVING

Previous Olympic Winners

| 1904 G. E. Sheldon | U.S.A. | 1924 | A. White | U.S.A. |
| :--- | :--- | :--- | :--- | :--- |
| 1908 A. Zurner | Germany | 1928 | P. Desjardins | U.S.A. |
| 1912 A. Adlerz | Sweden | 1932 | H. Smith | U.S.A. |
| 1920 C. Pinkston | U.S.A. | 1936 | M.Wayne | U.S.A. |

There were 30 entrants from 18 nations; 25 paticipants from 15 nations

|  | points |  |  |  | points |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 LEE, S. .................................U.S.A. | 130.05 | 14 | Somohano Winfleld, G. | Mexico... | 91.98 |
| 2 HARLAN, B. ..........................U.U.S.A. | 122.30 | 15 | Worisch, F. | Austria. | 90.05 |
| 3 CAPILLA PEREZ, J. ................Mexico | 113.52 | 16 | Mariano, H | Brazil... | 90.00 |
| 4 Brunnhage, L............................Sweden. | 108.62 | 17 | Lippa, W. | Austria. | 89.04 |
| 5 Heatly,P................................... Great Britain ..... | 105.29 | 18 | Ward, G. | Great Britain ..... | 88.96 |
| 6 Christiansen, T..........................Denmark ........... | 105.22 | 19 | Niemelainen, H | Finland .. | 87.82 |
| 7 Mulinghausen, R.........................France. | 103.01 | 20 | Hernandez, G. | France | 87.46 |
| 8 Athans, G..................................Canada ..... | 100.91 | 21 | Mandy, G | South Africa....... | 86.00 |
| 9 Stigersand, R ............................Norway ...... | 97.93 | 22 | Aboul Seoud, R | Egypt ............... | 85.85 |
| 10 Shourbagi, Z .............................Syria................ | 97.81 | 23 | Rist,W .. | Switzerland.... | 81.78 |
| 11 Marchant, L .............................. Great Britain ..... | 96.11 | 24 | Allam, M | Egypt.. | 77.9 |
| 12 Hassan, K..................................Egypt................ | 95.33 | 25 | Strupler, E | Switzerland.... | 77.67 |
| 13 Mariscal Abascal, D ....................Mexic | 95.14 |  |  |  |  |

## SPRINGBOARD DIVING (Women)

Previous Olympic Winners

| 1912 | Miss G. Johannson | Sweden | 1928 | Miss H. Meany |
| :--- | :--- | :--- | :--- | :--- |
| 1920 | Miss S. Fryland | Denmark | 1932 | Miss G. V. Coleman |
| 1924 | Miss E. Becker | U.S.A. | 1936 | Miss M. Gestring |

There were 17 entrants from 9 nations; 16 participants from 8 nations


## HIGHBOARD DIVING (Women)

## Previous Olympic Winners

| 1920 | Miss A. Riggin | U.S.A. | 1932 | Miss D. Poynton |
| :--- | :--- | :--- | :--- | :--- |$\quad$ U.S.A.

There were 15 entrants from 9 nations; 15 participants from 9 nations

|  |  |  | points |  |  |  | points |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | DRAVES, V. | U.S.A. | 68.87 | 9 | Zsagot, I | Hungary............ | 56.62 |
| 2 | ELSENER, P. | U.S.A. .............. | 66.28 | 10 | Bisbrown, | Great Britain ..... | 53.95 |
| 3 | CHRISTOFFERSEN, B. | Denmark............ | 66.04 | 11 | Newman, D | Great Britain ..... | 53.50 |
| 4 | Staudinger, A. | Austria............... | 64.59 | 12 | Hider, M | Great Britain ..... | 52.31 |
| 5 | Stover, J. | U.S.A. .............. | 62.63 | 13 | Nordbo, I | Norway ............ | 51.55 |
| 6 | Pellissard, N | France ............... | 61.07 | 14 | Gutierrez de | Mexico .............. | 41.88 |
| 7 | Petersen, E. | Sweden | 59.86 |  | Groemer, G. | Austria | 39.65 |

## WATER POLO TOURNAMENT

In the First Round each team in a group met each other team in that group. The placings in the group were determined on points. If teams were equal on points, then the better goal average decided. The first two teams in each group qualified for the Second Round.

From the Second Round onwards each team in a group met each other team in that group unless they had met in a previous round, in which case the previous result stood and was carried forward to the new group placings. The first two teams in each group qualified for the next round.

FIRST ROUND PLACINGS

| Group A | P. | W. | D. | L. | F. | A. | Pts. | Group D | P. | W. | D. | L. | F. | A. | Pts. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belgium | 2 | 1 | 1 | 0 | 14 | 5 | 3 | Italy | 2 | 1 | 1 | 0 | 13 | 4 | 3 |
| U.S.A. | 2 | 1 | 1 | 0 | 11 | 4 | 3 | Yugoslavia | 2 | 1 | 1 | 0 | 16 | 7 | 3 |
| URUGUAY | 2 | 0 | 0 | 2 | 1 | 17 | 0 | Australia | 2 | 0 | 0 | 2 | 3 | 21 | 0 |
| Group B |  |  |  |  |  |  |  | Group E |  |  |  |  |  |  |  |
| Sweden | 2 | 2 | 0 | 0 | 10 | 2 | 4 | Hungary | 2 | 2 | 0 | 0 | 16 | 4 | 4 |
| Spain | 2 | 1 | 0 | 1 | 6 | 5 | 2 | Egypt. | 2 | 0 | 1 | 1 | 5 | 8 | 1 |
| Switzerland | 2 | 0 | 0 | 2 | 2 | 11 | 0 | Great Britain | 2 | 0 | 1 | 1 | 5 | 14 | 1 |
| Group C |  |  |  |  |  |  |  | Group F |  |  |  |  |  |  |  |
| Holland | 2 | 2 | 0 | 0 | 26 | 1 | 4 | France | 2 | 2 | 0 | 0 | 11 | 2 | 4 |
| India | 2 | 1 | 0 | 1 | 8 | 16 | 2 | Argentine | 2 | 1 | 0 | 1 | 7 | 6 | 2 |
| Chile | 2 | 0 | 0 | 2 | 4 | 21 | 0 | Greece | 2 | 0 | 0 | 2 | 3 | 13 | 0 |
| SECOND ROUND PLACINGS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Group G | P. | W. | D. | L. | F. | A. | Pts. | Group I |  |  |  |  |  |  |  |
| Sweden | 2 | 1 | 1 | 0 | 8 | 1 | 3 | Italy | 2 | 1 | 1 | 0 | 8 | 7 |  |
| Belgium | 2 | 0 | 2 | 0 | 5 | 5 | 2 | Hungary | 2 | 1 | 0 | 1 | 6 | 5 | 2 |
| U.S.A. | 2 | 0 | 1 | 1 | 4 | 11 | 1 | Yugoslavia | 2 | 0 | 1 | 1 | 5 | 7 | 1 |
| Group H |  |  |  |  |  |  |  | Group J |  |  |  |  |  |  |  |
| Holland | 2 | 2 | 0 | 0 | 17 | 3 | 4 | France | 2 | 1 | 1 | 0 | 7 | 4 | 3 |
| Spain | 2 | 1 | 0 | 1 | 13 | 6 | 2 | Egypt | 2 | 0 | 2 | 0 | 7 | 7 | 2 |
| India | 2 | 0 | 0 | 2 | 2 | 23 | 0 | Argentine | 2 | 0 | 1 | 1 | 5 | 8 |  |

## SEMI FINAL PLACINGS

| Group K | P. | W. | D. | L. | F. | A. | Pts. | Group L |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| HoLLaND | 3 | 2 | 1 | 0 | 13 | 8 | 5 | ITALY | 3 | 0 | 0 | 14 | 6 | 6 |  |
| BELGIUM | 3 | 1 | 2 | 0 | 8 | 5 | 4 | HUNGARY | 3 | 2 | 0 | 1 | 13 | 10 | 4 |
| SWEDEN | 3 | 1 | 1 | 1 | 8 | 7 | 3 | FRANCE | 3 | 0 | 1 | 2 | 9 | 13 | 1 |
| SPAIN | 3 | 0 | 0 | 3 | 4 | 13 | 0 | EGYPT | 3 | 0 | 1 | 2 | 6 | 13 | 1 |

## FINAL GROUP

|  |  | P. | W. | D. | L. | F. | A. | Pts. |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | Italy | 3 | 3 | 0 | 0 | 12 | 7 | 6 |
| 2 | Hungary | 3 | 1 | 1 | 1 | 10 | 8 | 3 |
| 3 | Holland | 3 | 0 | 2 | 1 | 9 | 11 | 2 |
| 4 | Belgium | 3 | 0 | 1 | 2 | 5 | 10 | 1 |

GROUP FOR 5th TO 8th PLACES

|  |  |  |  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 5 | SWEDEN | P. | W. | D. | L. | F. | A. | Pts. |
| 6 | FRANCE | 3 | 2 | 1 | 0 | 8 | 4 | 5 |
| 7 | EGYPT | 3 | 1 | 2 | 0 | 6 | 5 | 4 |
| 8 | SPain | 3 | 1 | 1 | 1 | 8 | 7 | 3 |
|  |  |  | 0 | 0 | 3 | 3 | 9 | 0 |

## SUMMARY OF MATCH RESULTS

GROUP A
ROUND ONE

|  | Goals |  | Goals |  | Timekeeper Goal Judges |  |  | Placings | Pts. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belgium | 10 | Uruguay | 1 | A. Foulon | T. Mayo | A. Touny | O. Berges | 1. Belgium | 3 |
| Belgium | 4 | U.S.A. | 4 | E. J. Scott | R. P. Green | J. Nemeth | G. Rigal | 2.U.S.A. | 3 |
| Uruguay | 0 | U.S.A. | 7 | T. Batalle | P. Haston | H. J. de Kok | R. Honikman | 3. Uruguay | 0 |
| GROUP B |  |  |  |  |  |  |  |  |  |
| Sweden | 6 | Switzerland | 1 | R. Honikman | H. Gibhons | R. Hodoson | H. I. de Kok | 1.Sweden | 4 |
| Sweden | 4 | Spain | 1 | J. Houwaert | R. Touny | A. Foulon | C. Marchetti | 2. Spain | 2 |
| Switzerland | 1 | Spain | 5 | R. Hodgson | Ali Shaikh | J. Ezzeldin | H. Getz | 3. Switzerland | 0 |
| GROUP C |  |  |  |  |  |  |  |  |  |
| Holland | 14 | Chile | 0 | C. Marchetti | S. Zuckerman | A. G. Tavlor | R. Roggione | 1. Holland | 4 |
| Holland | 12 | India | 1 | S. Zuckerman | R. P. Green | J. Houwaert | A. Schlenker | 2. India | 2 |
| Chile | 4 | India | 7 | H. Getz | A. G. Taylor | R. P. Green | S. Zuckerman | 3. Chile | 0 |
| GROUP D |  |  |  |  |  |  |  |  |  |
| Italv | 4 | Yugoslavia | 4 | T. Batalle | R. P. Green | A. G. Tavlor | R. Hodgson | 1.Italv | 3 |
| Italy | 9 | Australia | 0 | H. R. Walker | J. Ezzeldin | R. Honikman | A. G. Taylor | 2. Yugoslavia | 3 |
| Yugoslavia | 12 | Australia | 3 | H. J. de Kok | A. Biswas | A. H. Verhoeff | W. McCreedy | 3. Australia | 0 |
| GROUP E |  |  |  |  |  |  |  |  |  |
| Hungarv | 5 | Egvpt | 2 | R. Bauwens | H. R. Walker | A. G. Tavlor | A. Foulon | 1. Hungarv | 4 |
| Hungary | 11 | Gt. Britain | 2 | A. H. Verhoeff | A. Foulon | F. Roggione | J. Houwaert | 2. Egypt | 1 |
| Egypt | 3 | Gt. Britain | 3 | O. Berges | W. F. Hayward | G. Rigal | F. Roggione | 3. Gt. Britain | 1 |
| GROUP F |  |  |  |  |  |  |  |  |  |
| France | 7 | Greece | 1 | J. De Vries | A. G. Taylor | A. Biswas | A. H. Verhoeff | 1. France | 4 |
| France | 4 | Argentine | 1 | B. Raiki | A. Schlenker | F. Roggione |  | 2. Argentine | 2 |
| Greece | 2 | Argentine | 6 | A. Biswas | H. V. Binns | C. P. Parkin | E. D. Sebborn | 3. Greece | 0 |

GROUP G

## ROUND TWO

| $\begin{array}{\|l} \hline \text { Belgium } \\ \text { U.S.A. } \\ \text { Belgium } \\ \hline \end{array}$ | $\begin{aligned} & 1 \\ & 0 \\ & 4 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Sweden } \\ & \text { Sweden } \\ & \text { U.S.A. } \end{aligned}$ | 1 7 4 | G. Rigal <br> C. Marchetti | W. McCreedy <br> F. Roggione <br> (Round | A. Verhoeff C. Svolopoulos ne Result) | H. V. Binns <br> P. Haston | $\begin{aligned} & \text { 1. Sweden } \\ & \text { 2. Belgium } \\ & \text { 3. U.S.A. } \\ & \hline \end{aligned}$ | 3 <br> 2 <br> 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GROUP H |  |  |  |  |  |  |  |  |  |
| Spain Spain Holland | $\begin{array}{r} 2 \\ 11 \\ 12 \\ \hline \end{array}$ | Holland India India | 5 1 1 | R. Hodgson <br> J. Curren | A. G. Tavlor W. G. Emery (Round | J. Papadakis R. Hodgson ne Result) | W. Martv H. V. Binns | 1. Holland <br> 2. Spain <br> 3. India | 4 2 0 |
| GROUP I |  |  |  |  |  |  |  |  |  |
| Italy <br> Yugoslavia <br> Yugoslavia | 4 1 4 | Hungary <br> Hungary <br> Italy | 3 <br> 3 <br> 4 | A. Delahaye J. Houwaert | R. P. Green A. Biswas (Round | Ali Shaikh R. Bauwens ne Result) | R. Honikman <br> A. G. Taylor | 1. Italy <br> 2. Hungary <br> 3. Yugoslavia | 3 <br> 2 <br> 1 |
| GROUP J |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \hline \text { Egypt } \\ & \text { Egypt } \\ & \text { France } \\ & \hline \end{aligned}$ | 3 4 4 | France Argentine Argentine | 3 4 1 | T. Batalle <br> A. H. Verhoeff | P. Haston J. Curren <br> (Round | A. Biswas W. McCreedy ne Result) | A. Schlenker H. J. de Kok | 1. France <br> 2. Egypt <br> 3. Argentine | 3 <br> 2 <br> 1 |

GROUP K

## SEMI-FINALS

| Sweden | 1 | Belgium | 1 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sweden | 4 | Spain | 1 |  | (Round One Result) |  |  | 1. Holland | 5 |
| Holland | 5 | Spain | 2 |  | (Round Two Result) |  |  | 2. Belgium | 4 |
| Sweden | 3 | Holland | 5 | B. Rajki | R. Honikman | H. V. Binns | P. Haston | 3. Sweden | 3 |
| Belgium | 3 | Holland | 3 | E. J. Scott | R. Honikman | H. V. Binns | R. P. Green | 4. Spain | 0 |
| Belgium | 4 | Spain | 1 | C. Marchetti | R. Hodgson | A. G. Taylor | F. Roggione |  |  |
| GROUP L |  |  |  |  |  |  |  |  |  |
| Italv | 4 | Hungary | 3 |  | (Round T | Result) |  |  |  |
| Hungary | 5 | Egypt | 2 |  | (Round O | Result) |  |  |  |
| Egypt | 3 | France | 3 |  | (Round T | Result) |  | 2. Hungary | 4 |
| Hungary | 5 | France | 4 | H. J. de Kok | R. Hodgson | J. Papadakis | A. H. Verhoeff | 3. France | 1 |
| Italy | 5 | Egypt | 1 | A. Delahaye | A. Biswas | Ali Shaikh | R. Honikman | 4. Egypt | 1 |
| Italy | 5 | France | 2 | R. Hodgson | A. W. Highet | A. van Beets | A. G. Taylor |  |  |

GROUP FOR 5TH TO 8th POSITION FINAL ROUNDS

| Sweden | 4 | Spain | 1 | J. Houwaert <br> A. H. Verhoeff <br> G. Marchetti <br> B. Rajki | (Round One Result) |  |  | 1. Sweden <br> 2. France <br> 3. Egypt <br> 4. Spain | 5430 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sweden | 1 | France | 1 |  | F. Roggione | A. Schlenker | J. Nemeth <br> G. Brody <br> H. J. de Kok <br> H. Getz |  |  |
| Sweden | 3 | Egypt | 2 |  | T. E. Mayo | A. Delahaye |  |  |  |
| Spain | 1 | France | 2 |  | A. G. Taylor | A. Schlenker |  |  |  |
| Spain | 3 | Egypt | 3 |  | W. G. Emery | P. Haston |  |  |  |
| France | 3 | Egypt | 3 |  | (Round Tw | o Result) |  |  |  |
| FINAL GROUP |  |  |  |  |  |  |  |  |  |
| Holland | 3 | Belgium | 3 |  | (Semi-Fin |  |  |  |  |
| Holland | 2 | Italy | 4 | S. Zuckerman | P. Haston | W. McCreedy | J. Papadakis | 1. Italy | 6 |
| Holland | 4 | Hungary | 4 | E. J. Scott | R. P. Green | J. Curren | R. Honikman | 2. Hungary | 3 |
| Belgium | 2 | Italy | 4 | T. Batalle | R. Biswas | P. Haston | A. G. Taylor | 3. Holland | 2 |
| Belgium Italy | 0 | Hungary Hungary | 3 3 | G. Rigal | H. V. Binns (Round Tw | A. Foulon Result) | W. McCreedy | 4. Belgium | 1 |

## ROUND 1, GROUP A <br> July 30th

Belgium beat Uruguay by 10 goals to 1 at the Empire Pool, Wembley.
Belgium: de Smet, L.; Leenheere, G.; d'Hooge, E.; Rigaumodt, P.; Simons, W.; Issele, F.; de Pauw, H.
Uruguay: Periera Kliche, E.; Lopez, J.; Costemalle, J.; Gabriel, L. Bucetta, J.; Marino, O.; Abella, N.
Goal Judges: A. Touny (Egypt); O. Beeches (Argentine). Referee: A. Foulon (France). Timekeeper: T. Mayo (Great Britain).

July 30th
U.S.A. beat Uruguay by 7 goals to 0 at the Empire Pool, Wembley.
U.S.A.: Budelman, R.; Case, L.; Beck, K.; Christensen, D.; Dash, H.; Fiske, D.; Bray, R.

Uruguay: Pereira Kliche, E.; Lopez, J.; Marino, O.; Gabriel, L.; Castro, R.; Bucetta, J.; Abella, N.
Goal Judges : H. J. de Kok (Holland); R. Honikman (South Africa). Referee: T. Batalle (Spain). Timekeeper: P. Haston (Great Britain).

July 31st
Belgium drew with U.S.A. by 4 goals to 4 at the Empire Pool, Wembley.
Belgium: de Smet, L.; Leenheere, G.; d'Hooge, E.; Rigaumont, P.; Simons, W.; Issele, F.; de Pauw, H.
U.S.A.: Budelman, R.; Case, L.; Beck, K.; Christensen, D.; Knox, E.; Fiske, D.; Bray, R.

Goal Judges: J. Nemeth (Hungary); G. Rigal (Frame). Referee: E. J. Scott (Great Britain). Timekeeper: R. Green (Great Britain).

## ROUND 1, GROUP B

## July 29th

Sweden beat Switzerland by 6 goals to 1 at the Empire Pool, Wembley.
Sweden: Oberg, R.; Holm, E.; Julin, R.; Spangberg, R.; Julin, A.; Olsson, O.; Jutner, A.
Switzerland: Grosjean, A.; Klumpp, E.; Hauser, E.; Hauser, G.; Sauer, T.; Weibel, R.; Keller, H.
Goal Judges: R. Hodgson (Great Britain); H. J. de Kok (Holland). Referee: R. Honikman (South Africa). Timekeeper: H. Gibbons (Great Britain).

Sweden beat Spain by 4 goals to 1 at Finchley.
Sweden: Oberg, R.; Holm, E.; Julin, R.; Spangberg, R.; Julin, A.; Olsson, O.; Jutner, E
Spain: Serra Liobet, J.; Pujol Coma, J.; Falp Mont, C.; Marti Arenas, C.; Castillo Caupana, F.; Mestres Rivas, A.; Sabate Mas, V.

Goal Judges: A. Foulon (France); C. Maechetti (Italy). Referee: J. Houwgert (Belgium). Timekeeper: A. D. Touny (Egypt).

## July 31st

Spain beat Switzerland by 5 goals to 1 at the Empire Pool, Wembley.
Spain: Serra Liobet, J.; Pujol Coma, J.; Falp Mont, C; Marti Arenas, C; Sabata Figa, A.; Mestres Rivas, A.; Castillo Caupana, F.

Switzerland: Grosjean, A.; Klumpp, E.; Hauser, E.; Hauser, G.; Sauer, T.; Weibel, R.; Keller, H.
Goal Judges : Y. Ezzelain (Egypt); H. Getz (South Africa). Referee: E. Hodgson (Great Britain). Timekeeper: Basir Ali Shaikh (Pakistan).

## ROUND 1, GROUP C

## July 30th

Holland beat India by 12 goals to 1 at the Empire Pool, Wembley.
Holland: Rohner, J.; Braasem, C.; Korevaar, C.; Keetelaar, H.; Ruimschotel, A.; Van Feggelen, R.; Smol, F.
India: Seal, G.; Chatterjee, S. N.; Murarji, D.; Das, D.; Chatterjee, S.; Nag, S.; Mansoor, I.
Goal Judges: J. Houwaert (Belgium); A. Schlenker (Hungary). Referee: S. Zuckerman (Sweden). Timekeeper: R. P. Green (Great Britain).

## July 30th

India beat Chile by 7 goals to 4 at Finchley.
India: Seal, G.; Das, D.; Chatterjee, S.; Dass, J.; Nag, S.; Ahir, J.; Mansoor, I.
Chile: Salah Jaque, T.; Aguirrebena Gabiola, L.; Froimovich Schejter, I.; Aguirrebena Gabiola, P.; Hurtado Vargas, A.; Salah Jaque, J.; Tornvall, S.

Goal Judges: R. P. Green (Great Britain); S.Zuckerman(Sweden).Referee: H. Getz (South Africa). Timekeeper: A. G. Taylor (Great Britain).

July 31st
Holland beat Chile by 14 goals to 0 at Finchley.
Holland: Salomons, P.; Korevaar, C; Braasem, C; Stam, H.; Smol, F.; Van Feggelen, R.; Ruimschotel, A.
Chile: Salah Jaque, T.; Aguirrebena Gabiola, L.; Froimovich Schejter, I.; Salah Japue J.; Tornvall, S.; Martinez Jara, O.; Hurtado Vargas, A.

Goal Judges: A. G. Taylor (Great Britain); D. Roggione (Italy). Referee: C. Marchetti (Italy). Timekeeper: S. Zuckerman (Sweden).

## ROUND 1, GROUP D <br> July 30th

Italy beat Australia by 9 goals to 0 at Finchley.
Italy: Buonocore, P.; Bulgarelli, E.; Maioni, M.; Ognio, G.; Pandolfini, G.; Ghira, A.; Rubini, C.
Australia: Dalley, B.; King, J.; Johnston, P.; Ferguson, L.; Burge, A.; Doerner, H.; Ferguson, J.
Goal Judges: R. Honikman (South Africa); A. G. Taylor (Great Britain). Referee: H. R. Walker (Great Britain). Timekeeper: Y. Ezzeldin (Egypt).

July 30th
Yugoslavia beat Australia by 12 goals to 3 at the Empire Pool, Wembley.
Yugoslavia: Kovacic, Z.; Bakasun, V.; Giovanelli, I.; Kurtini, I.; Brainovic, M.; Ciganovic, L.; Grkinic, B.
Australia: Dalley, B.; Johnston, P.; McKay, J.; French, C; Cornforth, R.; Doerner, H.; Burge, A.
Goal Judges: A. H. Verhoeff (Holland); W. McCreedy (Eire). Referee: H. J. de Kok (Holland). Timekeeper:
A. Biswas (India).

## August 1st

Italy drew with Yugoslavia by 4 goals to 4 at the Empire Pool, Wembley.
Italy: Buonocore, P.; Bulgarelli, E.; Rubini, C.; Ognio, G.; Pandolfini, G.; Ghira, A.; Arena, E.
Yugoslavia: Amsel, J.; Bakasun, V.; Grkinic, B.; Kurtini, I.; Stakula, I.; Ciganovic, L.; Giovanelli, I.
Goal Judges: A. G. Taylor and R. Hodgson (Great Britain). Referee: T. Batalle (Spain). Timekeeper: R. P. Green (Great Britain).

## ROUND 1, GROUP E

## July 31st

Hungary beat Great Britain by 11 goals to 2 at the Empire Pool, Wembley.
Hungary: Gyorffy, E.; Holop, M.; Fabian, D.; Szittya, K.; Csuvik, O.; Szivos, I.; Gyarmati, D.
Great Britain: Johnson, J.; Potter, R.; Murray, D.; Hardie, P.; Brand, C; Garforth, R.; Gentleman, R.
Goal Judges: F. Roggionne (Italy); J. Houwaert (Holland). Referee: A. H. Verhoeff (Holland). Timekeeper: A. Foulon (France).

## July 31st

Egypt drew with Great Britain by 3 goals to 3 at Finchley.
Egypt: Nessim, A.; Garbo, S.; Kadry, M.; Hemmat, M.; Haraga, M.; Said, H.; Khalifa, M.
Great Britain: Johnson, J.; Potter, R.; Murray, D.; Lewis, T.; Brand, C; Garforth, R.; Gentleman, R.
Goal Judges: F. Roggione (Italy); C. Rigal (France). Referee: O. Berges (Argentine). Timekeeper: W. F. Hayward (Bermuda).

## August 1st

Hungary beat Egypt by 5 goals to 2 at the Empire Pool, Wembley.
Hungary: Jeney, L.; Holop, M.; Gyarmati, D.; Szittya, K.; Lemhenyi, D.; Szivos, I.; Brandi, J.
Egypt: Nessim, A.; Kadry, M.; El Gamal, T.; Garbo, S.; Hemmat, M.; Khalifa, M.; Said, H.
Goal Judges: A. G. Taylor (Great Britain); A. Foulon (France). Referee: R. Bauwens (Belgium). Timekeeper: H. R. Walker (Great Britain).

## ROUND 1, GROUP F <br> July 30th

France beat Argentine by 4 goals to 1 at Finchley.
France: Debonnet, F.; Viaene, J.; Lefebvre, M.; Bermyn, E.; Diener, M.; Dewasch, R.; Spilliaert, M.
Argentine: Maidana, R.; Szabo, L.; Prono, H.; Codaro, O.; Filiberti, A.; Visentin, M.; Visentin, C.
Goal Judges: F. Roggionne (Italy); J. Houwaert (Belgium). Referee: B. Rajki (Hungary). Timekeeper: A. Schlenker (Switzerland).

## July 30th

Argentine beat Greece by 6 goals to 2 at the Empire Pool, Wembley.
Argentine: Maidana, R.; Szabo, L.; Prono, H.; Codaro, O.; Visentin, C.; Viscentin, M.; Filiberti, A.
Greece: Monastiriotis, A.; Papastephanou, J.; Zografos, D.; Provatopoulus, D.; Stambolis, D.; Papadopoulos, E.; Melanofidis, N .

Goal Judges : C. P. Parkin and E. D. Sebborn (Great Britain). Referee: A. Biskwas (India). Timekeeper H. V. Binns (Great Britain).

July 31st
France beat Greece by 7 goals to 1 at Finchley.
France: Massol, R.; Le Bras, R.; Lefebvre, M.; Bermyn, E.; Diener, M.; Himgi, R.; Berthe, J.
Greece: Monastiriotis, A.; Papastephanou, J.; Provatopoulos, D.; Melanofidis, N.; Stambolis, D.; Papadopoulos, E.; Broussalis, R.

Goal Judges: A. Biswas (India); A. H. Verhoeff (Holland). Referee: J. de Vries (Holland). Timekeeper: A. G. Taylor (Great Britain).

## ROUND 2, GROUP G

## August 2nd

Belgium drew with Sweden by 1 goal to 1 at the Empire Pool, Wembley.
Belgium: de Smet, L.; Martin, A.; Leenheere, G.; Rigaumont, P.; de Pauw, H.; Issele, F.; Simons, W.
Sweden: Oberg, R.; Holm, E.; Julin, R.; Spangberg, R.; Jutner, A.; Olsson, O.; Julin, A.
Goal Judges: A. Verhoeff (Holland); H.V. Binns (Great Britain). Referee: G. Rigal (France).Timekeeper: W. McCreedy (Eire).

## August 3rd

Sweden beat U.S.A. by 7 goals to 0 at the Empire Pool, Wembley.
Sweden: Oberg, R.; Holm, E.; Julin, R.; Spangberg, R.; Jutner, A.; Olsson, O.; Julin, A.
U.S.A.: Budelman, R.; Beck, K.; Case, L.; Christensen, D.; Knox, E.; Fiske, D.; Bray, R.

Goal Judges: C. S.Volopoulos (Greece); P. Haston (Great Britain). Referee: C. Marchetti (Italy). Timekeeper:
F. Roggione (Italy).

## ROUND 2, GROUP H <br> August 2nd

Holland beat Spain by 5 goals to 2 at Finchley.
Holland: Salomons, P.; Korevaar, C; Braasem, C.; Keetelaar, H.; Smol, F.; Van Feggelen, R.; Ruimchotel, A.
Spain: Serra Liobet, J.; Falp Mont, C.; Pujol Coma, J.; Marti Arenas, C; Sabate Figa, A.; Mestres Rivas, A.; Castillo Caupana, F.

Goal Judges: J. Papadakis (Greece); W. Marty (Switzerland). Referee: R. Hodgson (Great Britain). Timekeeper: A. G. Taylor (Great Britain).

August 3rd<br>Spain beat India by 11 goals to 1 at the Empire Pool, Wembley.<br>Spain: Serra Liobet, J.; Pujol Coma, J.; Falp Mont, C.; Marti Arenas, C.; Sabata Figa, A.; Mestres Rivas, A.; Castillo Caupana, F.<br>India: Seal, G.; Chatterjee, S.; Das, D.; Nag, S.; Mansoor, I.; Ahir, J.<br>Goal Judges: J. Hodgson and H. Binns (Great Britain). Referee: J. Curren (U.S.A.). Timekeeper: W. G. Emery (Great Britain).

## ROUND 2, GROUP I

## August 2nd

Italy beat Hungary by 4 goals to 3 at the Empire Pool, Wembley.
Italy: Buonocore, P.; Bulgarelli, E.; Rubini, C.; Ognio, G.; Pandolfini, T.; Ghira, A.; Arena, E.
Hungary: Gyorffy, E.; Holop, M.; Fabian, D.; Szittya, K.; Csuvik, O.; Szivos, I.; Gyarmati, D.
Goal Judges : Basir Ali Sheik(Pakistan); R. B. Honikman (South Africa). Referee: A. Delahaye (Belgium). Timekeeper: R. P. Green (Great Britain).

## August 2nd

Hungary beat Yugoslavia by 3 goals to 1 at the Empire Pool, Wembley.
Hungary: Gyorffy, E.; Gyarmati, D.; Holop, M.; Szittya, K.; Csuvik, O.; Czivos, I.; Brandi, J.
Yugoslavia: Amsel, J.; Bakasun, V.; Giovanelli, I.; Grkinic, B.; Brainovic, M.; Kurtini, I.; Stakula, I.
Goal Judges: R. Bauwens (Belgium); A. G. Taylor (Great Britain). Referee: J. Houwaert (Belgium). Timekeeper: A. Biswas (India).

## ROUND 2, GROUP J

## August 2nd

Egypt drew with France by 3 goals to 3 at the Empire Pool, Wembley.
Egypt: Nessim, A.; Garbo, S.; Khadry, M.; Hemmat, M.; El Gamal, T.; Said, H.; Khalifa, M.
France: Debonnet, F.; Viaene, J.; Lefebvre, M.; Bermyn, E.; Dewasch, R.; Berthe, J.; Diener, M.
Goal Judges: A. Biswas (India); A. Schlenker (Hungary). Referee: T. Batalle (Spain). Timekeeper: R. Haston (Great Britain).

## August 2nd

Egypt drew with Argentine by 4 goals to 4 at the Empire Pool, Wembley.
Egypt: Nessim, A.; Kadry, M.; Garbo, S.; Hemmat, M.; Haraga, M.; Said, H.; Khalifa, M.
Argentine: Maidana, R.; Szabo, L.; Prono, H.; Codaro, O.; Vizentin, C; Vizentin, M.; Filiberti, A.
Goal Judges: W. McCreedy (Eire); and H. J. de Kok (Holland). Referee: A. H. Verhoeff (Holland). Timekeeper:
J. Curren (U.S.A.).

## ROUND 3, GROUP K

## August 4th

Belgium drew with Holland by 3 goals to 3 at the Empire Pool, Wembley.
Belgium: de Smet, L.; Leenheere, G.; d'Hooge, E.; Martin, A.; Rigaumont, P.; Issele, F.; Simons, W.
Holland: Rohner, J.; Korevaar, C.; Braasem, C.; Stam, H.; Smol, F.; Van Feggelen, R.; Ruimschotel, A.
Goal Judges : H. V. Binns and R. P. Green (Great Britain). Referee : E. J. Scott (Great Britain). Timekeeper: R. Honikman (South Africa).

## August 5th

Holland beat Sweden by 5 goals to 3 at the Empire Pool, Wembley.
Holland: Rohner, J.; Korevaar, C.; Braasem, C.; Stam, H.; Ruimschotel, A.; Van Feggelen, R.; Smol, F.
Sweden: Oberg, R.; Holm, E.; Julin, R.; Spangberg, R.; Jutner, A.; Olsson O.; Julin A.
Goal Judges: H. V. Binns and R. P. Haston (Great Britain). Referee: B. Rajki (Hungary). Timekeeper: R. Honikman (South Africa).

## August 5th

Belgium beat Spain by 4 goals to 1 at Finchley.
Belgium: de Smet, L.; Leenheere, G.; d'Hooge, E.; Rigaumont, P.; Simons, W.; Issele, F.; de Pauw, H.
Spain : Serra Liobet, J.; Pujol Coma, J.; Falp Mont, C.; Marti Arenas, C.; Castillo Caupana, F.; Mestres Rivas, A.; Sabata Figa, A.

Goal Judges : A. G.Taylor(Great Britain) and A.Roggionne(Italy). Referee: C.Machetti (Italy).Timekeeper:R.Hodgson (Great Britain).

## ROUND 3, GROUP L

## August 4th

Italy beat Egypt by 5 goals to 1 at the Empire Pool, Wembley.
Italy: Buonocore, P.; Bulgarelli, E.; Maioni, M.; Pandolfini, G.; Arena, E.; Ghira, A.; Ognio, G.
Egypt: Nessim, A.; Kadry, M.; Garbo, S.; Hemmat, M.; El Gamal, T.; Said, H.; Khalifa, M.
Goal Judges : B. Ali Shaikh (Pakistan) and R. Honikman (South Africa). Referee: A. Delahaye (Belgium). Timekeeper: A. Biswas (India).

## August 4th

Hungary beat France by 5 goals to 4 at the Empire Pool, Wembley.
Hungary: Jeney, L.; Holop, M.; Gyarmati, D.; Lemhenyi, D.; Brandi, F.; Szivos, I.; Fabian, D.
France: Debonnet, F.; Viaene, J.; Lefebvre, M.; Bermyn, E.; Dewasch, R.; Spilliaert, M.; Diener, M.
Goal Judges: J. Papadakis (Greece) and A. H. Verhoeff (Holland). Referee: H. J. de Kok (Holland). Timekeeper: R. Hodgson (Great Britain).

## August 5th

Italy beat France by 5 goals to 2 at Finchley.
Italy: Bounocore, P.; Bulgarelli, E.; Maioni, M.; Rubini, C.; Arena, E.; Ghira, A.; Pandolfini, T.
France: Debonnet, F.; Viaene, J.; Lefebvre, M.; Himgi, R.; Diener, M.; Dewasch, R.; Spilliaert, M.
Goal Judges: A. G. Taylor and V. Beets (Great Britain). Referee: R. Hodgson (Great Britain). Timekeeper: A. W. Highet (Great Britain).

## FINAL, GROUP 1-4

## August 6th

Holland drew with Hungary by 4 goals to 4 at the Empire Pool, Wembley.
Holland: Rohner, J.; Koorevaar, C.; Braasem, C.; Stam, H.; Ruimschotel, A.; Van Feggelen, R.; Smol, F.
Hungary: Gyorffy, E.; Holop, M.; Gyarmati, D.; Szittya, K.; Csuvik, O.; Szivos, I.; Lemhenyi, D.
Goal Judges : J. Curren (U.S.A.) and R. Honikman (South Africa). Referee: E. J. Scott (Great Britain). Timekeeper: R. P. Green (Great Britain).

## August 6th

Italy beat Belgium by 4 goals to 2 at the Empire Pool, Wembley.
Italy: Buonocore, P.; Bulgarelli, E.; Rubini, C.; Ognio, G.; Arena, E.; Ghira, A.; Pandolfini, G.
Belgium: de Smet, L.; Leenheere, G.; d'Hooge, E.; Rigaumont, P.; Issele, F.; Simons, W.; De Pauw, H. Goal Judges: R. P.Haston and A. G.Taylor (Great Britain). Referee: T. Batalle (Spain). Timekeeper: A. Biswas (India).

## August 7th

Hungary beat Belgium by 3 goals to 0 at the Empire Pool, Wembley.
Hungary: Gyorffy, E.; Holop, M.; Gyarmati, D.; Szittya, K.; Csuvik, O.; Czivos, I.; Lemhenyi, D.
Belgium : de Smet, L.; Leenheere, G.; d'Hooge, E.; Rigaumont, P.; Issele, F.; Simons, W.; De Pauw, H.
Goal Judges: A. Foulon (France) and W. McCreedy (Eire). Referee: G. Rigal (France). Timekeeper: H. V. Binns
(Great Britain).

## August 7th

Italy beat Holland by 4 goals to 2 at the Empire Pool, Wembley.
Italy: Buonocore, P.; Bulgarelli, E.; Rubini, C.; Ognio, G.; Arena, E.; Ghira, A.; Pandolfini, G.
Holland: Rohner, J.; Koorevaar, C.; Braasem, C.; Stam, H.; Ruimschotel, A.; Van Feggelen, R.; Smol, F.
Goal Judges : W. McCreedy(Eire) and J.Papadakis(Greece).Referee: S.Zuckerman(Sweden).Timekeeper: R.P.Haston (Great Britain).

## FINAL, GROUP 5-8

## August 6th

Sweden beat Egypt by 3 goals to 2 at the Empire Pool, Wembley.
Sweden: Oberg, R.; Holm, E.; Julin, R.; Spangberg, R.; Jutner, A.; Johansson, O.; Julin, A.
Egypt: Nessim, A.; El Gamal, T.; Kadry, M.; Garbo, S.; Khalifa, M.; Said, H.; Hemmat, M.
Goal Judges : A. Delahaye (Belgium) and G. Brody (Hungary). Referee: A. H. Verhoeff (Holland). Timekeeper: T. Mayo (Great Britain).

## August 6th

France beat Spain by 2 goals to 1 at the Empire Pool. Wembley.
France: Debonnet, F.; Lefebvre, M.; Le Bras, R.; Diener, M.; Himgi, R.; Dewasch, R.; Berthe, J.
Spain: Serra Liobet, J.; Pujol Coma, J.; Falp Mont, C.; Marti Arenas, C.; Castillo Caupana, F.; Mestres Rivas, A.; Sabate Mas, V.

Goal Judges : A. Schlenker (Hungary) and H. J. de Kok (Holland). Referee : G. Marchetti (Italy). Timekeeper: A. G. Taylor (Great Britain).

## August 7th

Egypt beat Spain by 3 goals to 1 at the Empire Pool, Wembley.
Egypt: Nessim, A.; El Gamal, T.; Kadry, M.; Hemmat, M.; Haraga, M.; Said, H.; Khalifa, M.
Spain: Serra Liobet, J.; Pujol Coma, J.; Falp Mont, C.; Marti Arenas, C.; Castillo Caupana, F.; Mestres Rivas, A.; Sabate Mas, V.

Goal Judges: R. P. Haston (Great Britain) and H. Getz (South Africa). Referee: B. Rajki (Hungary). Timekeeper: W. G. Emery (Great Britain).

## August 7th

Sweden drew with France by 1 goal to 1 at the Empire Pool, Wembley.
Sweden: Eriksson, F.; Holm, E.; Gadd, K.; Spangberg, R.; Jutner, A.; Johansson, O.; Julin, A.
France: Debonnet, F.; LeBras, R.; Viaene, J.; Lefebvre, M.; Dewasch, R.; Spillaert, M.; Diener, M.
Goal Judges : A. Schlenker and J. Nemeth (Hungary). Referee : J. Houwaert (Belgium). Timekeeper: F. Roggione (Italy).

## WEIGHTLIFTING

The impressive Empress Hall arena was a most suitable venue for the thrilling contests that lasted for the three days, August 9 to 11 . Altogether 120 competitors from 30 different countries were present, which made it the most representative weightlifting competition ever held. The standards also proved higher than ever before, for not only were all the existing Olympic records broken, some by a considerable margin, but five new world bests were established.

Inside the well-appointed arena, the seating arrangements gave rise to the only complaint against the organisation. The seats being somewhat distant from the actual platform, it was difficult to perceive the finer details of technique. However, the high lifting platform gave a clear view from all parts of the arena, unobscured by the normal masses of officials or team attendants. The light signals on the corner of the platform gave immediate indication of the result of each lift, and these, together with the loudspeaker announcements in French and English and the giant score-board behind the platform, kept all spectators fully informed as to the progress of the competition.

Owing to the large number of competitors in each class, the competitions were somewhat protracted in spite of efficient stewarding and non-stop work by the M.C. It is to be hoped that a preliminary round will be adopted at future competitions of this size.

## A New Class

The bantamweight class was new to the Olympic Games, but the little men soon showed that they were as stylish as the bigger fellows, and set a standard that will be difficult to emulate in 1952. Indeed, the bantamweight winner achieved a better performance than twenty of the featherweight contestants. Mighty little Joe de Pietro of U.S.A. was truly a miniature Hercules, for he stood only 4 ft .8 in . and his unusually short arms barely enabled him to raise the bar above the top of his head. However, this peculiarity gave him a tremendous leverage advantage in the Two Hands Clean and Press. He took his first attempt after everybody else had finished, and narrowly failed to set up a new world record with his last. His best effort, $231 \frac{1}{4} \mathrm{lbs}$. ( 105 kg .), stands as a new Olympic record. The next highest Press was achieved by Abe Greenhalgh of Great Britain, a success that is all the more remarkable when it is realised that this man spent eleven years lying flat on his back in an invalid bed. To recover from such an infirmity is an achievement in itself, but then to go on to become a member of an Olympic team, and to register such a performance, merits the highest praise for his pluck.

In the Two Hands Snatch, de Pietro's build was a disadvantage. Three of his rivals, Creus (Great Britain), Tom (U.S.A.) and Lee (Korea) began to overhaul the tiny American. Creus went on to exceed the world record with a lift of $20911 / 4 \mathrm{lbs}$. ( 95 kg .), but did not claim it officially because he was overweight at the time. Incidentally, he was the only British male competitor, in any sport, to exceed a world record during the Games.

In the Two Hands Clean and Jerk, Creus and Tom tried gallantly to overcome de Pietro's tremendous lead, but the latter succeeded with the best Jerk he has ever performed
in competition, and thus assured himself of first place, followed by Creus and Tom. As a final gesture, Mahmoud Namdjou, a powerfully built lifter from Iran, who had been tipped as a probable winner, showed a flash of his real form by registering the highest Jerk of 270 lbs . ( $122^{1} / 2 \mathrm{~kg}$.). Again it was excess body-weight that prevented this from being a new world record.

The featherweight class was a triumph for the young Egyptian, Fayad, whose total was 44 lbs . ( 20 kg .) higher than that of the winner in 1936. In addition to the world record total of $7321 \frac{1}{4} \mathrm{lbs}$. ( $332^{1 / 2} \mathrm{~kg}$.) he also set up new world and Olympic records in the Snatch, $2311 / 4 \mathrm{lbs}$. ( 105 kg .), and the Jerk, $2971 / 2 \mathrm{lbs}$. ( 135 kg .). His display in the fast lifts
drew thunderous applause from the connoisseurs of stylish lifting. The only keen competition in this class was for the second place. Saimassi (Iran) seemed to be well set when he claimed a new Olympic record with a Press of $2201 / 4 \mathrm{lbs}$. ( 100 kg .) but Rodney Wilkes (Trinidad), who was well placed, performed a beautiful Jerk of 270 lbs . ( $122^{1 / 2} \mathrm{~kg}$.) to wrest second place from the Iranian.

## Lightweight Record

There was no outstanding favourite for the lightweight title and it was not expected that any records would be broken, but this class gave rise to some of the most thrilling lifting of the whole meeting and once again every Olympic record was broken. John Stuart of Canada took the first record with a Press in perfect military style of $2363 / 4 \mathrm{lbs}$. ( $1071 / 2 \mathrm{~kg}$.). During the Snatch, Hamouda (Egypt) went into the lead after exceeding the Olympic record. Terpak (U.S.A.), Stuart (Canada) and Halliday (Great Britain) were all close behind, the latter having also exceeded the previous Olympic Snatch record. Then Shams (Egypt) caused his first sensation. On his second attempt he bettered the new record just set up by Hamouda and Halliday, and then, with his third attempt, a perfect lift, raised the record to $253 \frac{1}{2} \mathrm{lbs}$. ( 115 kg .). This brought him up among the leaders and the struggle for places during the Jerk kept the large audience tense with excitement.

Stuart lost his chance when he failed twice with $2861 / 2 \mathrm{lbs}$. ( 130 kg .). Terpak failed with 303 lbs. ( $1371 / 2 \mathrm{~kg}$.). This gave Halliday his opportunity, and the British lifter and team captain succeeded brilliantly and determinedly with $3081 / 2 \mathrm{lbs}$. ( 140 kg .), thus wresting third place from the veteran Terpak. Halliday's effort was all the more praiseworthy because he had fought back from a seemingly hopeless position after the Press which had left him in 16th place.

Now the struggle for first place lay between the two Egyptians. Lifting with great determination and in faultless style, Hamouda went through to $3191 / 2 \mathrm{lbs}$. ( 145 kg .) which equalled the previous record. Shams was left with one attempt in hand and in order to win he had to lift 325 lbs . ( $1471 / 2 \mathrm{~kg}$.) which was in excess of the Olympic record. The big arena was deadly quiet as he approached the barbell. He crouched over it in his own peculiar style and summoned his nerves for the great effort. Suddenly he turned away and a great sigh came from the pent-up spectators. He turned back and again crouched to lift. He stooped and then as soon as he grasped the bar, he dropped it again
and once more drew back. For a third time he concentrated, then swooped on the bar and with a terrific effort pulled it to his shoulders; another fierce movement from this tigerish lifter and there was the weight triumphantly overhead. It was a superb effort and deservedly earned him the premier position. Both he and Hamouda set up the same record total, $7931 / 4 \mathrm{lbs}$. ( 360 kg .), but Shams took first place as he was the lighter man.

The middleweight class was expected to bring another victory to Egypt, for their great El Touni was lifting. He had far surpassed all rivals in Berlin in 1936, and had recently been shattering more world records. However, the first shock came during the Press, for it was the Korean, Kim, who led with a new Olympic record of 270 lbs . ( $122^{1 / 2} 2$ kg.). The next shock came in the Snatch, when Frank Spellman and Pete George, both of the U.S.A., outlifted Touni. Pete George was probably the youngest lifter in the whole meeting. This 19 -year-old lad had just left high school, and in his first Olympic competition won fame with a new Olympic Snatch record of 270 lbs . ( $1221 / 2 \mathrm{~kg}$.), using a perfect
Squat style. The third lift, the Jerk, became a battle of nerves between Touni and the two from the U.S.A. The weight on the bar was steadily increased ; all the other lifters except Kim had taken all their attempts, but still these three had not yet declared their first attempt. At last the Americans succeeded in driving out Touni to make his first Jerk, fearful lest another increase in the weight of the bar would be too much for him. Unnerved, he failed! Spellman immediately mounted the platform and with no difficulty hoisted the same weight. Touni rallied himself and made good with his second attempt, but, to the consternation of his many supporters, failed with his third lift and thus lost his chance of being placed as Kim out-jerked him to gain the bronze medal.

## A Tense Finish

Spellman and George were left to fight it out for first place. Spellman, lifting calmly and confidently, went on to 336 lbs . ( $152^{1 / 2} \mathrm{~kg}$.) and an aggregate of $8591 / 2 \mathrm{lbs}$. ( 390 kg .) which was a new Olympic record total. He was the only competitor so far to lift without a single failure (a feat only equalled by Charite, the Dutchman, who was third in the heavyweight class). George succeeded with $3411 / 2 \mathrm{lbs}$. ( 155 kg .) which was a new Olympic Jerk record, and then suddenly decided to go flat out for first place. To get this he had to lift $3633 / 4 \mathrm{lbs}$. ( 165 kg .) an increase of 22 lbs . ( 10 kg .) over his own new Olympic record and $11 \frac{1}{4} \mathrm{lbs}$. ( 5 kg .) more than the world record. It was a tremendous task he had set himself, and the great crowd of spectators hushed in sympathetic silence as he mounted the platform. Beside the platform, urging George on, was Spellman-unselfishly ignoring his own chance for victory as he rallied to his team-mate's support. For minutes on end George paced up and down the platform, trying to nerve himself for a supreme effort, and all the while, the atmosphere became more and more electric with suspense. As he strode he rubbed his hands mechanically with a block of chalk. Suddenly he crushed it to powder, turned abruptly and faced the barbell. Still he made no move to approach it. Around him the thousands of spectators waited in taut expectancy, not daring to move or speak, for fear of disturbing his intense concentration. He moved forward and stood over the bar. The atmosphere grew tenser and tenser. He stooped and gripped the bar with agonising deliberation. His knees bent as he set himself, then straightened with
a tremendous heave. The bar came to his shoulders and he squatted deep under it. Could he come up with this tremendous weight ? Slowly, but surely, he did and a tremendous roar burst out to greet this partial success. Abruptly, the roar died away as George set himself for the final effort of jerking the bar to arms' length. A short dip and the bar was sent overhead! He'd done it! But no, even as he started to recover from his Split to the erect position, he slipped. Down crashed the bar to the platform and a groan of disappointment echoed round the hall while he stood gazing sadly down on the great weight that had so narrowly beaten him. The most exciting moments of the competitions were over.

The light-heavyweight class was a personal triumph for smiling Stan Stanczyk (U.S.A.). He broke every Olympic record in his class with consummate ease. In the Press, he began after everyone else had finished and went up to $2861 / 2 \mathrm{lbs}$. ( 130 kg .). It was the same in the Snatch, in which he successfully took 270 lbs . ( $1221 / 2 \mathrm{~kg}$.) and $2861 / 2 \mathrm{lbs}$. ( 130 kg .). For his third attempt he asked for 292 lbs . ( $132 \frac{1}{2} \mathrm{~kg}$.) which was in excess of the world record. Still as nonchalant as ever, he hurled the bar to arms' length and then arose from his very deep Split. The crowd rose to acclaim him as two of the judges signalled a pass. But Stanczyk signalled the Master of Ceremonies. He could not accept the lift for he knew that his rear knee had touched the platform, although so slightly that the two judges had failed to notice it. He did not want credit for a lift that he knew should have been rejected because of this technical fault. The roar that greeted this wonderful sporting gesture was louder than any that he had received for his former successes. Stanczyk must have been disappointed at so narrowly failing to achieve a world record, as he succeeded with only his first Jerk, 347 lbs . ( $1571 / 2 \mathrm{~kg}$.) which was, however, yet another Olympic record, as was his final total of 920 lbs . ( $4171 / 2 \mathrm{~kg}$.).

Mention must be made in this class of another great sportsman, Y. W. Lee (Korea). This lifter, with the massive thigh development, created a tremendous impression by his bearing in the face of overwhelming disappointment. Three times he tried to jerk $3191 / 2$ lbs. ( 145 kg .). Success would have enabled him to register a meritorious total, but three times he failed, by the narrowest of margins. Yet, in spite of the great disappointment he must have felt, with great dignity he carefully replaced the bar, straightened himself and bowed with punctilious courtesy, the grave polite bow that all the Koreans made to the referee and the audience before and after every lift. This charming display endeared both him and the other Koreans to the sport-loving audience, who gave him a special ovation in spite of his failure to register a total.

## The Heavyweights

Finally, another U.S.A. lifter, John Davis, garnered yet another outstanding Olympic honour for his country, placing him beside Harrison Dillard, " the fastest human," for in winning the heavyweight class, he became known as " the strongest man in the world." His victory was almost as clear cut as Stanczyk's. Ultra-strict refereeing made Davis over-cautious in the Press. He started with 303 lbs . ( $1371 / 2 \mathrm{~kg}$.) for a new Olympic record, but after getting his second attempt rejected, declined to take his third. It seemed that there was to be no outstanding performance from this phenomenal lifter, but
he began to show more life when his team-mate, Norbert Schemansky, beat the Olympic record in the Snatch. This roused Davis to emulation and he set the record higher with a smooth effort of 303 lbs . ( $1371 / 2 \mathrm{~kg}$.). Yielding to the plea of his team coach, world-famous Bob Hoffman, doyen of all American lifters, Davis took an extra attempt in the Snatch and, outside the competition, put up a new world record of 314 lbs . ( $1421 / 2 \mathrm{~kg}$.). With Schemansky again " prodding " him in the Jerk, Davis brought this wonderful cavalcade of strength to a fitting end by jerking the greatest weight ever raised by an amateur, $391 \frac{1}{4} \mathrm{lbs}$. ( $1771 / 2 \mathrm{~kg}$.). His total $9971 / 4 \mathrm{lbs}$. ( $4521 / 2 \mathrm{~kg}$.) was nearly 100 lbs . ( 45 kg .) more than that achieved by the German, Manger, at Berlin in 1936.


The Opening Ceremony for the yachting programme at Torbay

The six-metre boats racing on the fifth day of the yachting contests. "Llanoria" (U.S.A.), helmsman H. Whiton, (US83) and "Apache " (Norway) helmsman M. Conow, (N70) are rounding the buoy. "Llanoria" was the eventual winner in the six-metre class.



The start ofone of the races in the six-metre class. A12 is "Djinn" (Argentine), second in the class, I-64"Crocia II" (Italy), K65 "Johan " (Great Britain). Furtherfrom the camera are B8"Lalage " (Belgium) and S61 "Ali Baba II (Sweden), third in the class.

A picture takenfrom the air of the six-metre class boats rounding a buoy in their opening race on August 3 rd.



Shortly after the start of the first race for the Dragon class. In front is "Slaghoken" (Sweden), second in the class, F1 is "Allegro " (France) Al "Pampero " (Argentine), H50 "Joy " (Holland), and Il"Ansonia " (Italy).


Yachts in the Dragon Class rounding a buoy.

Yachts in the Swallow class during the final day's racing. They are US1 "Margaret" (U.S.A.), third in the class, S2 "Chance" (Sweden), H4 "St. Magriet" (Holland) behind, K10 "The Cloud" (Eire), K7 "Swift" (Great Britain), the class winner, N1 "Nora" (Norway), and BL9 "Andorinha" (Brazil).



The start of a Swallow class race. The yachts shown are I1 "Enotria" (Italy), K10 "The Cloud" (Eire), A1 "Antares" (Argentine), BL9 "Andorinha" (Brazil), P12 "Symphony " (Portugal), secondin the class, K7"Swift " (Great Britain), S2 "Chance " (Sweden), U1 "Nortazo " (Uruguay), N1 "Nora " (Norway), and US1 "Margaret" (U.S.A.).

Another view of the Swallow class as theyjockeyfor position, with spinakers flapping. KCI is "Scamp " (Canada), and DI "No Name " (Denmark).


The start of a Firefly class event. The boats are manned by 489 J. de-Jong (Holland), 500 J. Tito (Portugal), 494 (in distance) A.Oswald (Switzerland), 493 A. J. Mooney (Eire), 492 M. Skaugen (Norway), 501 R. L. Evans (U.S.A.), 503 A. W. B. Macdonald (Great Britain), 495 E. R. Sarby (Sweden) 497 L. Spanghero (Italy), 496 Y. Brauer (Argentine), 485 P. van der Haeghen (Belgium), 490 R. French (Australia), 484 J. Alonso Allende (Spain), 499 H. Musil (Austria).

A view of the harbour at Torquay on the first day of the yachting events, with some of the Firefly boats in the foreground.



Crown Prince OlafofNorway, Special Delegate of the International Yacht Racing Union.
"Hilarious" (U.S.A.), winning boat in the Star class.

A general view of one of the Firefly class yachts, which were specially built for the Olympic regatta. This is being raced by J. J. M. Herbulot (France).



A Star class race in progress, the yachts identifiable being 2613 "Buscape II" (Brazil), 1722 "Moorina" (Australia), 2570 Hilarious (U.S.A.), class winner, 2376 "Kurush III" (Cuba) second, 2704 "Donar III" (Austria), 1343 "Ariel" (Canada), 1976 "Gem II" (Great Britain), 2564 Ali Baba II" (Switzerland), and 2554 "Espardarte " (Portugal).

A close-up view of a Firefly class yacht, manned by E. R. Sarby (Sweden).




The Olympic flag, which has flown throughout the Games, is slowly lowered

While a fanfare of trumpets is sounded, The Lord Mayor of London, the Rt. Hon. Sir Frederick Michael Wells, holds the ceremonial Olympic flag, which will be kept in London until it is taken to Helsinki in 1952 .




# FEDERATION INTERNATIONALE HALTEROPHILE 

## JURY OF APPEAL

J. ROSSET (President F.I.H.) France<br>E. GOULEAU (Secretary F.I.H.) France<br>O. BJORKLUND, Sweden<br>D. WORTMANN, U.S.A.<br>K. MAIRINGER, Austria<br>M. MASSIF, Egypt<br>W. J. LOWRY, Gt. Britain

OFFICIALS:
Organiser and Master of Ceremonies
Arena Stage Managers
Clerks of Scales
Recorders
Scorers
Marksmen
Assistant Announcer
Liaison Officer
Competitors' Stewards
Marshals
Loaders

Oscar State<br>R. L. Welham, W. N. Hanney<br>H. Baker, H. Hartnall<br>D. T. Shell, G. Christall<br>M. H. Jones, R. A. Watkins<br>W. E. Jones, G. W. Kirkley<br>R. WOOLGER<br>W. E. HANCOCK<br>J. Byram. J. G. Sloan. J. Hayes. D. Aylen. S. H. Willey<br>R. H. Brown, G. Greenwood, J. Cole<br>R. GOMERSALL, J. BOYD, R. R. K. MILLS, F. GRIVVELL, J. F. Ford,<br>R. W. F. Chifney, S. Bass, J. H. Gaston

## REGULATIONS FOR WEIGHTLIFTING

There are three lifts in the Olympic weightlifting events :- (1) Two hands Clean and Press ;
(2) Two hands Snatch ; (3) Two hands Clean and Jerk.

Each competitor must take part in each of the three lifts and his placing is determined by the total of his best lift in each style. He is allowed three attempts only in each style. The weight of the bar must be a multiple of $21 / 2 \mathrm{~kg}$. and if the competitor wishes to try for an increased weight at a subsequent lift in that style, the increase must be not less than 5 kg . between the first and second lift and $21 / 2 \mathrm{~kg}$. between the second and third. A competitor may never make an attempt with a weight less than that employed in a preceding attempt in that style.

The order of lifting is determined according to the weight with which the competitors wish to make their attempts, the lowest scheduled weight commencing. If two competitors wish to start at the same weight the order is determined by lot. Three judges are appointed to determine whether each lift has been made in accordance with the regulations for the style concerned. Their decision is shown by the coloured lights on the platform, a white light signifying " Good " and a red light " No lift." If the judges disagree the majority verdict determines. In the case of a tie the lighter competitor is declared the winner.

## THE LIFTS

## Two Hands Clean and Press

The Barbell is brought to shoulder level in a single clean movement and, when the referee gives the signal, is raised steadily to arms' length above the head and held there for two seconds. During the press to arms' length the lifter must retain an erect position without moving legs or trunk.
Two Hands Snatch
The Barbell is taken from the ground to arms' length above the head in a single movement. The lifter may move his body or legs in any manner he desires, but must recover to the erect position as soon as possible and hold the bar at arms' length for two seconds.

## Two Hands Clean and Jerk

The Barbell is brought to shoulder level in a single clean movement, during which he may move his body or legs, but must return to the erect position. In his own time he then jerks the bar to arms' length above the head and holds it there for two seconds. During the jerk, he may move his body and legs, but must return his feet to their original position.
BANTAMWEIGHT
Up to 56 kg . ( $1231 / 1 / 2 \mathrm{lb}$.)
This event was included in the Olympic Programme for the first time.
World Records: Press- $\mathbf{1 0 6} 1 / 2$ kg., de Pietro, U.S.A., 1948 ; Snatch— 91 kg., Creus, Great Britain, 1948 ; Jerk—122½ kg., Namjdu, Iran, 1948. There were 20 entries from 15 nations; 19 participants from 14 nations.
Referee: Merlin (Italy). Judges: Morin (France); Rizzo (Argentine)
The first line of figures against each competitor gives the weight in kilos; the second line, the corresponding figure in pounds.

| Place | Name | Country | Bodyweight in Kilos. | Press |  |  |  | Snatch |  |  |  | Jerk |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best |  |
| 1 | J. DE PIETRO .................. | U.S.A. | 55.900 | 100 | 105 | 107.5 | 105* | 85 | 90 | 90 | 90 | 105 | 110 | 112.5 | 112.5 | $307.5 \dagger$ |
| 2 |  |  |  | 2201/4 | 23111/4 | 2363/4 | 2311/4* | 187114 | 1981/4 | 1981/4 | 1981/4 | 2311/4 | 2421/2 | 248 | 248 | 6771/2ヶ |
|  | J. CREUS ......................... | Great Britain | 55.850 | 77.5 | 82.5 | 85 | 82.5 | 90 | 95 | 97.5 | 95* | 115 | 120 | 122.5 | 120 | 297.5 |
| 3 |  |  |  | 1703/4 | 1813/4 | 1871/4 | 1813/4 | 1981/4 | 2091/4 | 2143/4 | 2091/4* | 2531/2 | 2641/2 | 270 | 2641/2 | 6551/2 |
|  | R.TOM ........................... | U.S.A. | 55.250 | 82.5 | 87.5 | 87.5 | 87.5 | 85 | 90 | 92.5 | 90 | 112.5 | 117.5 | 117.5 | 117.5 | 295 |
| 4 |  |  |  | 1813/4 | 1923/4 | 1923/4 | 1923/4 | 187114 | 1981/4 | 2033/4 | 1981/4 | 248 | 259 | 259 | 259 | 650 |
|  | Kyu Hyuk Lee ..................... | Korea | 55.780 | 77.5 | 77.5 | 82.5 | 77.5 | 87.5 | 92.5 | 95 | 92.5 | 115 | 120 | 125 | 120 | 290 |
| 5 |  |  |  | 1703/4 | 1703/4 | 1813/4 | 1703/4 | 1923/4 | 2033/4 | 2091/4 | 2033/4 | 2531/2 | 2641/2 | 2751/2 | 2641/2 | 639 |
|  | M. Namdjou ........................ | Iran | 55.750 | 82.5 | 82.5 | 85 | 82.5 | 82.5 | 87.5 | 87.5 | 82.5 | 112.5 | 117.5 | 122.5 | 122.5* | 287.5 |
| 6 |  |  |  | 1813/4 | 1813/4 | 1871/4 | 1813/4 | 1813/4 | 1923/4 | 1923/4 | 1813/4 | 248 | 259 | 270 | 270* | 6331/2 |
|  | M. Thevenet ........................ | France | 55.920 | 85 | 90 | 92.5 | 90 | 75 | 80 | 82.5 | 80 | 100 | 105 | 110 | 110 | 280 |
| 7 |  |  |  | 1871/4 | 1981/4 | 2033/4 | 1981/4 | 1651/4 | 1761/4 | 1813/4 | 1761/4 | 2201/4 | 23111/4 | 2421/2 | 2421/2 | 617 |
|  | R. Smith ............................ | Canada | 55.870 | 77.5 | 82.5 | 85 | 82.5 | 80 | 85 | 87.5 | 85 | 100 | 115 | 115 | 110 | 277.5 |
|  |  |  |  | 1703/4 | 1813/4 | 1871/4 | 1813/4 | 1761/4 | 1871/4 | 1923/4 | 18711/4 | 2421/2 | 2531/2 | 2531/2 | 2421/2 | 6111/2 |
| 8 | M. Crow ............................. | New Zealand | 55.100 | 77.5 | 82.5 | 82.5 | 77.5 | 77.5 | 82.5 | 85 | 85 | 102.5 | 107.5 | 110 | 110 | 272.5 |
| 9 | K. Caple ............................ |  |  | 1703/4 | 1813/4 | 1813/4 | 1703/4 | 1703/4 | 1813/4 | 1871/4 | 1871/4 | 2253/4 | 2363/4 | 2421/2 | 2421/2 | 6001/2 |
|  |  | Australia | 55.160 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 82.5 | 85 | 85 | 100 | 110 | 112.5 | 110 | 272.5 |
|  |  |  |  | 1703/4 | 1703/4 | 1703/4 | 1703/4 | 1703/4 | 1813/4 | 1871/4 | 18711/4 | 2201/4 | 2421/2 | 248 | 2421/2 | 6001/2 |
| 10 | Dong Wook Pak.................... | Korea | 55.800 | 80 | 80 | 85 | 80 | 80 | 80 | 85 | 85 | 107.5 | 107.5 | 112.5 | 107.5 | 272.5 |
|  |  |  |  | 1761/4 | 1761/4 | 1871/4 | 1761/4 | 1761/4 | 1761/4 | 1871/4 | 1871/4 | 2363/4 | 2363/4 | 248 | 2363/4 | 6001/4 |
| 11 | A. Yacout ........................... | Egypt | 55.950 | 75 | 80 | 80 | 75 | 80 | 85 | 87.5 | 85 | 105 | 110 | 112.5 | 112.5 | 272.5 |
|  |  |  |  | 1651/4 | 1761/4 | 1761/4 | 1651/4 | 1761/4 | 1871/4 | 1923/4 | 18711/4 | 2311/4 | 2421/2 | 248 | 248 | 6001/2 |

The first line of figures against each competitor gives the weight in kilos; the second line, the corresponding figure in pounds. The figures in italics represent unsuccessful attempts.
BANTAMWEIGHT-continued

| Place | Name | Country | Bodyweight in Kilos | Press |  |  |  | Snatch |  |  |  | Jerk |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best |  |
| 12 | E. Porubszky ....................... | Hungary | 56.000 | 67.5 | 72.5 | 75 | 72.5 | 80 | 85 | 87.5 | 87.5 | 102.5 | 107.5 | 110 | 110 | 270 |
|  |  |  |  | 1483/4 | 1593/4 | 1651/4 | 1593/4 | 1761/4 | 1871/4 | 1923/4 | 1923/4 | 2253/4 | 23633/4 | 2421/2 | 2421/2 | 595 |
| 13 | A. Greenhalgh..................... | Great Britain | 55.900 | 85 | 90 | 92.5 | 92.5 | 75 | 75 | 77.5 | 75 | 95 | 100 | 105 | 100 | 267.5 |
|  |  |  |  | 1871/4 | 1981/4 | 2033/4 | 2033/4 | 1651/4 | 1651/4 | 1703/4 | 1651/4 | 2091/4 | 2201/4 | 2311/4 | 2201/4 | 5891/4 |
| 14 | E. Sundstrom...................... | Finland. | 56.000 | 70 | 75 | 77.5 | 77.5 | 80 | 85 | 87.5 | 85 | 105 | 110 | 110 | 105 | 267.5 |
|  |  |  |  | 1541/4 | 1651/4 | 1703/4 | 1703/4 | 1761/4 | 1871/4 | 1923/4 | 1871/4 | 2313/4 | 2421/2 | 2421/2 | 23111/4 | 5891/4 |
| 15 | Maung Win Maung.............. | Burma | 55.910 | 77.5 | 82.5 | - | 82.5 | 77.5 | 82.5 | 85 | 82.5 | 100 | 105 | 105 | 100 | 265 |
|  |  |  |  | 1703/4 | 1813/4 | - | 1813/4 | 1703/4 | 1813/4 | 1871/4 | 1813/4 | 2201/4 | 2311/4 | 2311/4 | 2201/4 | 5833/4 |
| 16 | E. Watier............................ | France | 55.970 | 75 | 80 | 82.5 | 80 | 75 | 80 | 80 | 80 | 100 | 105 | 105 | 100 | 260 |
|  |  |  |  | 1651/4 | 1761/4 | 1813/4 | 1761/4 | 1651/4 | 1761/4 | 1761/4 | 1761/4 | 220114 | 2311/4 | 2311/4 | 2201/4 | 5723/4 |
| 17 | J. Vojtech ........................... | Austria | 55.640 | 75 | 80 | 82.5 | 80 | 75 | 75 | 80 | 75 | 100 | 105 | 105 | 100 | 255 |
|  |  |  |  | 1651/4 | 1761/4 | 1813/4 | 1761/4 | 1651/4 | 1651/4 | 1761/4 | 1651/4 | 2201/4 | 2311/4 | 2311/4 | 2201/4 | 5613/4 |
| 18 | P. Kotvio ......................... | Finland | 55.850 | 65 | 70 | 70 | 65 | 75 | 80 | 80 | 80 | 95 | 102.5 | 105 | 102.5 | 247.5 |
|  |  |  |  | 1431/4 | 1541/4 | 1541/4 | 1431/4 | 1651/4 | 1761/4 | 1761/4 | 1761/4 | 2091/4 | 2253/4 | 2311/4 | 2253/4 | 5451/4 |
| 19 | M. Salas Maravilla .............. | Mexico | 55.380 | 60 | 65 | 65 | 60 | 70 | 75 | 75 | 70 | 95 | 100 | 102.5 | 100 | 230 |
|  |  |  |  | 1321/4 | $1431 / 4$ | 1431/4 | 1321/4 | 1541/4 | 1651/4 | 1651/4 | 1541/4 | 209114 | 2201/4 | 2253/4 | 2201/4 | 5063/4 |

FEATHERWEIGHT
Up to $60 \mathrm{~kg} .(1321 / 4 \mathrm{lbs}$.).
Previous Olympic Winners

$$
\begin{array}{lll} 
& \text { Italy } & 1932
\end{array} \begin{aligned}
& \text { R. Suvigny } \\
& \text { A. Terlazzo }
\end{aligned}
$$


 Best total in World Championships : 320 kg., Anderson, Sweden, Parts, 1946.
Olympic Record : 312½ kg., A. Terlazzo, U.S.A., Berlin, 1936.

$$
\text { There were } 24 \text { entries from } 19 \text { nations; } 23 \text { participants from } 18 \text { nations. }
$$

Referee: Cayeux (France). Judges: Mader (Switzerland); Kabasi (India).


* Olympic record. $\dagger$ World and Olympic record.
FEATHERWEIGHT-continued

| Place | Name | Country | Bodyweight in Kilos | Press |  |  |  | Snatch |  |  |  | Jerk |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best |  |
| 10 | A. Le Guillerm | France | 59.860 | 80 | 85 | 87.5 | 87.5 | 85 | 90 | 92.5 | 92.5 | 115 | 120 | 120 | 120 | 300 |
|  |  |  |  | 1761/4 | 1871/4 | 1923/4 | 1923/4 | 1871/4 | 1981/4 | 2033/4 | 2033/4 | 2531/2 | 2641/2 | 2641/2 | 2641/2 | 661 |
| 11 | A. Richter | Austria | 59.650 | 75 | 80 | 82.5 | 80 | 87.5 | 92.5 | 95 | 92.5 | 112.5 | 120 | 120 | 120 | 292.5 |
|  |  |  |  | 1651/4 | 1761/4 | 1813/4 | 1761/4 | 1923/4 | 2033/4 | 2091/4 | 2033/4 | 248 | 2641/2 | 2641/2 | 2641/2 | 6441/2 |
| 12 | I. El Dessouki | Egypt | 59.740 | 80 | 85 | 87.5 | 87.5 | 82.5 | 87.5 | 90 | 90 | 115 | 115 |  | 115 | 292.5 |
|  |  |  |  | 1761/4 | 1871/4 | 1923/4 | 1923/4 | 1813/4 | 1923/4 | 1981/4 | 1981/4 | 2521/2 | 2531/2 | 2531/2 | 2531/2 | 6441/2 |
| 13 | O. Andersson | Sweden | 59.770 | 85 | 90 | - | 85 | 92.5 | 92.5 | 92.5 | 92.5 | 115 | 115 | - | 115 | 292.5 |
|  |  |  |  | 1871/4 | 1981/4 | - | 1871/4 | 2033/4 | 2033/4 | 2033/4 | 2033/4 | 2531/2 | 2531/2 | - | 2531/2 | 6441/2 |
| 14 | D. Hallett .. | Great Britain | 59.900 | 82.5 | 87.5 | 87.5 | 87.5 | 82.5 | 87.5 | 87.5 | 87.5 | 110 | 115 | 117.5 | 117.5 | 292.5 |
|  |  |  |  | 1813/4 | 1923/4 | 1923/4 | 1923/4 | 1813/4 | 1923/4 | 1923/4 | 1923/4 | 2421/2 | 2531/2 | 259 | 259 | 6441/2 |
| 15 | B. Nagy ......................... | Hungary | 59.500 | 82.5 | 87.5 | 87.5 | 82.5 | 90 | 90 | 95 | 90 | 110 | 115 | 117.5 | 117.5 | 290 |
|  |  |  |  | 1813/4 | 1923/4 | 1923/4 | 1813/4 | 1981/4 | 1981/4 | 2091/4 | 1981/4 | 2421/2 | 2531/2 | 259 | 259 | 639 |
| 16 | P.M.Daniel | India | 58.450 | 85 | 90 | 90 | 85 | 80 | 85 | 87.5 | 85 | 110 | 115 | - | 110 | 280 |
|  |  |  |  | 1871/4 | 1981/4 | 1981/4 | 1871/4 | 1761/4 | 1871/4 | 1923/4 | 1871/4 | 2421/2 | 2531/2 | - | 2421/2 | 617 |
| 17 | S.Williams | Jamaica | 59.750 | 82.5 | 87.5 | 90 | 87.5 | 80 | 80 | 80 | 80 | 105 | 110 | 110 | 110 | 277.5 |
|  |  |  |  | 1813/4 | 1923/4 | 1981/4 | 1933/4 | 1761/4 | 1761/4 | 1761/4 | 1761/4 | 2311/4 | 2421/2 | 2421/2 | 2421/2 | 6111/2 |
| 18 | A. Correia | British Guiana | 59.460 | 75 | 80 | 80 | 75 | 85 | 85 | 95 | 85 | 115 | 115 | 125 | 115 | 275 |
|  |  |  |  | 1651/4 | 1761/4 | 1761/4 | 1651/4 | 1871/4 | 1871/4 | 2091/4 | 1871/4 | 2531/2 | 2531/2 | 2751/2 | 2531/2 | 606 |
| 19 | H. Colans . | Belgium | 59.600 | 75 | 80 | 80 | 75 | 85 | 90 | 90 | 85 | 110 | 115 | 120 | 115 | 275 |
|  |  |  |  | 1651/4 | 1761/4 | 1761/4 | 1651/4 | 1871/4 | 1981/4 | 1981/4 | 1871/4 | 2421/2 | 2531/2 | 2641/2 | 2531/2 | 606 |
| 20 | S. Kemble | Great Britain | 59.500 | 87.5 | 87.5 | 92.5 | 87.5 | 80 | 85 | 85 | 80 | 105 | 110 | 110 | 105 | 272.5 |
|  |  |  |  | 1923/4 | 1923/4 | 2033/4 | 1923/4 | 1761/4 | 1871/4 | 1871/4 | 1761/4 | 2311/4 | 2421/2 | 2421/2 | 2311/4 | 6001/4 |
| 21 | A. Fiorentino | Argentine | 59.450 | 70 | 75 | 80 | 75 | 75 | 80 | 85 | 80 | 100 | 105 | 110 | 105 | 260 |
|  |  |  |  | 1541/4 | 1651/4 | 1761/4 | 1651/4 | 1651/4 | 17611/4 | 1871/4 | 1761/4 | 2201/4 | 2311/4 | 2421/2 | 2311/4 | 5723/4 |
| 22 | R. Rieder | Switzerland | 59.900 | 75 | 80 | 82.5 | 80 | 75 | 80 | 82.5 | 75 | 95 | 100 | 105 | 100 | 255 |
|  |  |  |  | 1651/4 | 1761/4 | 1813/4 | 1761/4 | 1651/4 | 1761/4 | 1813/4 | 1651/4 | 2091/4 | 2201/4 | 2311/4 | 2201/4 | 5613/4 |
| 23 | Hang Kee Choi | Korea | $59.450$ | 95 | 95 | 95 | 0 | 85 | 90 | 90 | 85 | - | - | - | - | 85 |
|  |  |  |  | 2091/4 | 2091/4 | 2091/4 | 0 | 1871/4 | 1981/4 | 1981/4 | 1871/4 | - | - | - | - | 1871/4 |

Lightweight
Up to $671 / 2 \mathrm{~kg}$. (1483/4 lbs.).
Previous Olympic Winners
Esthonia 1932 R. Duvzerger France
$\begin{array}{ll}\text { France } \\ \text { Austria } & 1936\{\text { I. Mohamed Ahmed Mesbah }\end{array}$
Austria
Germany $1936\left\{\begin{array}{l}\text { R. Fein }\end{array}\right.$
There were 24 entries from 19 nations; 22 participants from 17 nations.
World Records: Press—109 kg., Jeno (Hungary), 1948; Snatch—116.5 kg., Shams (Egypt), 1939; Jerk—153.5 kg., Shams (Egypt), 1939. Best total in World Championships : 367.5 kg., Stanczyk (U.S.A.), Paris, 1946. Olympic Record : $\mathbf{3 4 2 . 5} \mathbf{~ k g}$., Mesbah (Egypt) and Fein (Austria).
Referee: Jones (Great Britain). Judges: Fattorini (Italy), Matejcek (Czechoslovakia).
The first line of figures against each competitor gives the weight in kilos.; the second line, the corresponding figure in pounds. The figures in italics represent unsuccessful attempts.

| Place | Name | Country | Bodyweight in Kilos. | Press |  |  |  | Snatch |  |  |  | Jerk |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 2 | 5 | Best | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best |  |
| 1 | I. SHAMS ......................... | Egypt | 65.740 | 92.5 | 97.5 | 97.5 | 97.5 | 107.5 | 112.5 | 115 | 115* | 140 | 145 | 147.5 | 147.5* | 360* |
|  |  |  |  | 2033/4 | 2143/4 | 2143/4 | 2143/4 | 2363/4 | 248 | 2531/2 | 2531/2* | 3081/2 | 3191/2 | 325 | 325* | 7931/4* |
| 2 | A. HAMOUDA . | Egypt | 67.100 | 100 | 105 | 105 | 105 | 102.5 | 107.5 | 110 | 110 | 135 | 140 | 145 | 145 | 360* |
|  |  |  |  | 2201/4 | 2311/4 | 2311/4 | 2311/4 | 2253/4 | 2363/4 | 2421/2 | 2421/2 | 2971/2 | 3081/2 | 3191/2 | 3191/2 | 7931/4* |
| 3 | J. HALLIDAY .................. | Great Britain | 67.130 | 90 | 95 | 95 | 90 | 105 | 110 | 110 | 110 | 130 | 135 | 140 | 140 | 340 |
|  |  |  |  | 1981/4 | 2091/4 | 2091/4 | 1981/4 | 2311/4 | 2421/2 | 2421/2 | 2421/2 | 2861/2 | 2971/2 | 3081/2 | 3081/2 | 7491/4 |
| 4 | J. Terpak ............................ | U.S.A. | 67.170 | 97.5 | 102.5 | 105 | 102.5 | 102.5 | 107.5 | 107.5 | 102.5 | 130 | 135 | 137.5 | 135 | 340 |
|  |  |  |  | 2143/4 | 2253/4 | 2311/4 | 2253/4 | 2253/4 | 2363/4 | 2363/4 | 2253/4 | 2861/2 | 2971/2 | 303 | 2971/2 | 749 |
| 5 | J. Stuart ............................... | Canada | 67.460 | 102.5 | 107.5 | 110 | 107.5* | 100 | 105 | 105 | 100 | 125 | 130 | 130 | 125 | 332.5 |
|  |  |  |  | 2253/4 | 2361/4 | 2421/2 | 2363/4* | 2201/4 | 2311/4 | 231114 | 2201/4 | 2751/2 | 2861/2 | 2861/2 | 2751/2 | 732 1 ² |
| 6 | Suk Young Kim..................... | Korea | 66.420 | 90 | 95 | 97.5 | 95 | 95 | 100 | 102.5 | 100 | 130 | 135 | 140 | 135 | 330 |
|  |  |  |  | 1981/4 | 2091/4 | 2143/4 | 2091/4 | 2091/4 | 2201/4 | 2253/4 | 2201/4 | 2861/2 | 2971/2 | 3081/2 | 2971/2 | 727 |
| 7 | See Yun La .......................... | Korea | 66.470 | 90 | 95 | 95 | 90 | 95 | 100 | 100 | 100 | 130 | 135 | 140 | 140 | 330 |
|  |  |  |  | 1981/4 | 2091/4 | 2091/4 | 1981/4 | 2091/4 | 2201/4 | 2201/4 | 220 $1 / 4$ | 2861/2 | 2971/2 | 3081/2 | 3081/2 | 727 |
| 8 | J. Pitman ............................ | U.S.A. | 66.620 | 95 | 100 | 102.5 | 100 | 95 | 100 | 100 | 95 | 127.5 | 132.5 | 132.5 | 127.5 | 322.5 |
|  |  |  |  | 2091/4 | 2201/4 | 2253/4 | 2201/4 | 2091/4 | 2201/4 | 2201/4 | 2091/4 | 281 | 292 | 292 | 281 | 7101/2 |
| 9 | M. Espeut .......................... | Jamaica | 66.910 | 95 | 95 | 100 | 100 | 95 | 100 | 100 | 95 | 127.5 | 132.5 | 132.5 | 127.5 | 322.5 |
|  |  |  |  | 2091/4 | 209114 | 2201/4 | 2201/4 | 2091/4 | 2201/4 | $2201 / 4$ | 2091/4 | 281 | 292 | 292 | 281 | 7101/2 |

LIGHTWEIGHT-continued

| Place | Name | Coun |  | Press |  |  |  | Snach |  |  |  | Jeck |  |  |  | Toal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 2 | 3 | Best | 1 | 2 |  |  |  | 2 | ${ }^{1275}$ |  |  |
| ${ }_{11}^{10}$ | R. Pectesen ..... |  |  |  | ${ }^{90}$ | 22.5 | ${ }^{90}$ | ${ }^{22,5}$ | ${ }^{97.5}$ | ${ }^{100}$ |  | ${ }^{120}$ | ${ }^{125}$ |  |  | ${ }^{315}$ |
|  |  |  |  | ${ }_{90}$ | ${ }_{95}^{19814}$ | ${ }^{2037.5}$ | ${ }_{95}^{101 / 4}$ | ${ }_{90}^{203,4}$ | ${ }_{95}^{214.4}$ | ${ }^{22015}$ | ${ }_{97.5}$ | ${ }_{1225}^{201 / 2}$ | ${ }_{1275}^{221 / 5}$ | ${ }^{281} 12$ | ${ }_{122.5}^{281}$ | ${ }_{315}^{994}$ |
|  |  |  |  | 198/4 | $2091 /$ | $214 \%$ | 2099 | 1988/4 | 20914 | $2144 \%$ | 214,4 | 270 | 281 | 281 | 270 | 69 |
|  |  | taly |  | ${ }_{\substack{\text { che } \\ 1929 \\ 1}}$ | ${ }_{\substack{20.5 \\ 2034 \\ \hline}}$ | ${ }^{29}$ | ${ }_{203}^{20.5}$ | ${ }_{\substack{90 \\ 198 / 4}}$ | ${ }^{95}$ | ${ }_{\text {len }}^{100}$ | $\xrightarrow{95}$ | ${ }_{1}^{120} 20$ | ${ }_{\text {275/2 }}^{125}$ | ${ }_{281}^{127.5}$ |  | 312.5 |
| ${ }^{13}$ |  | Sreal Britain | 65.520 | 90 | 95 | 95 | 95 | 9 | 95 | ${ }^{95}$ | 95 | ${ }^{115}$ | 120 | - | 120 | 310 |
|  |  |  |  | 198/4 | 20914 | 2094/ | 20994 | 1988/4 | 209\%4 | ${ }^{20914}$ | 22994 | 235/2 | $264 / 2$ | ${ }_{12}$ | ${ }^{2} 26412$ | ${ }_{\substack{683 \\ 307 .}}$ |
|  |  |  |  | 187/4 | ${ }^{2981 / 4}$ | 1981/4 | 571/4 | 299\% | ${ }^{2004}$ | ${ }^{1255}$ | 225, | ${ }_{26412}$ | ${ }_{264}^{2042}$ | 27512 | ${ }^{264}$ | 677/2 |
| ${ }^{15}$ |  |  |  | 82.5 |  | ${ }^{875}$ | 2.5 | \% | 105 | 107.5 | 105 | 120 | 120 |  |  | ${ }^{3075}$ |
|  |  |  |  |  | ${ }_{95}^{181 / 4}$ | ${ }_{95}^{192 / 4}$ |  |  | ${ }^{231 / 4}$ | ${ }_{\substack{23,67 \\ 97.5}}^{\substack{\text { a }}}$ | 231/4 |  |  |  |  | ${ }_{305}^{677 / 2}$ |
|  |  |  |  | 1984/4 | $209 \% 1$ | 2094 | 1988 | 1988 | 2914 | 214\% | 20914 | 253/2 | $2641 / 2$ | 2751/2 |  |  |
|  |  |  |  |  |  |  |  | ${ }^{875}$ | ${ }^{22,5}$ | ${ }^{22,5}$ | ${ }^{20.5}$ | 25313 | ${ }^{120}$ | ${ }^{12225}$ | ${ }_{270}^{122.5}$ | 300 661 |
| 18 |  |  |  |  |  | ${ }_{90}$ | ${ }_{\text {180 }}^{1817}$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 18774 | 1988/ | 1984/4 | 10814 | ${ }^{18774}$ | ${ }^{19814}$ | 20914 | 1984, | 253/2 | $264 / 2$ | 2751/2 | 2641/2 | (611 |
|  |  |  |  | $1857 / 4$ | 1989/4 | 1989/4 | 187/4 | ${ }^{20334}$ | 214\% | $214 \%$ | 203, | 259 | 15 | 2751 | ${ }_{25} 22$ |  |
|  |  | nemine |  |  |  |  | 85 1874 | ${ }_{\substack{85 \\ 187 / 4}}^{\text {den }}$ |  | ${ }_{\substack{20.5 \\ 2034 \\ 2}}^{\substack{\text { a }}}$ | ${ }_{\text {cosid }}^{190}$ | 110 |  |  |  | 295 <br> 650 |
|  |  |  |  | ${ }_{80}$ | ${ }_{85}$ | ${ }_{87,5}$ | ${ }_{85}$ | ${ }_{70}$ |  |  |  | 1025 |  |  |  |  |
|  |  |  |  | ${ }_{\text {che }}^{17614}$ | ${ }_{\text {187/4 }}^{1875}$ | 1923/4 | 187/4 | ${ }_{1}^{1544}$ | ${ }^{1654}$ | 1764, | 1764, | ${ }_{2}^{2234}$ | $\substack{2384 \\ 1725}$ | 248 | 2364 | 600 |
|  |  |  |  | ${ }_{2025}^{923}$ |  |  |  |  |  |  |  |  |  |  |  | 185 |

MIDDLEWEIGHT
Previous Olympic Winners
$\begin{array}{lccl}1920 \text { Gance } & \text { France } & 1928 & \text { R. François } \\ 1924 \text { C. Galimberti } & \text { Italy } & 1932 & \text { R. Ismayr }\end{array}$
There were 25 entries from 18 nations; 24 participants from 18 nations.
World Records :Press—127.5 kg., Touni (Egypt), 1948; Snatch—127 kg., Stanczyk (U.S.A.), 1947; Jerk—160 kg., Stanczyk (U.S.A.), 1947. Best total in World Championships : 405 kg ., Stanczyk (U.S.A.), Philadelphia, 1947. Olympic Record : $\mathbf{3 8 7 . 5} \mathbf{~ k g . , ~ T o u n i ~ ( E g y p t ) , ~ B e r l i n , ~} 1936$.
Referee: Mensik (Czechoslovakia). Judges: Fahmy (Egypt); Bergeron

|  | Name | Country | Bodyweight in Kilos. | Press |  |  |  | Snatch |  |  |  | Jerk |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best |  |
| 1 | F. SPELLMAN ................... | U.S.A. | 73.080 | 110 | 115 | 117.5 | 117.5 | 112.5 | 117.5 | 120 | 120 | 142.5 | 150 | 152.5 | 152.5 | 390* |
|  |  |  |  | 2421/2 | 2531/2 | 259 | 259 | 248 | 259 | 2641/2 | 2641/2 | 314 | $3301 / 2$ | 336 | 336 | 8591/2* |
| 2 | P. GEORGE ...................... | U.S.A. | 73.250 | 100 | 105 | 105 | 105 | 112.5 | 117.5 | 122.5 | 122.5* | 150 | 155 | 165 | 155* | 382.5 |
|  |  |  |  | 2201/4 | 2311/4 | 2311/4 | 23111/4 | 248 | 259 | 270 | 270* | 3301/2 | 3411⁄2 | 3633/4 | 34111/2* | 8423/4 |
| 3 | SUNG JIP KIM ................. | Korea | 72.920 | 115 | 120 | 122.5 | 122.5* | 105 | 110 | 112.5 | 112.5 | 140 | 145 | 147.5 | 145 | 380 |
|  |  |  |  | 2531⁄2 | 2641/2 | 270 | 270* | 2311/4 | $2421 / 2$ | 248 | 248 | 3081/2 | 3191/2 | 325 | 3191/2 | 8371/2 |
| 4 | K. El Touni ........................ | Egypt | 74.900 | 115 | 120 | 122.5 | 120 | 112.5 | 117.5 | 120 | 117.5 | 140 | 142.5 | 147.5 | 142.5 | 380 |
|  |  |  |  | 2531/2 | 2641122 | 270 | 2641/2 | 248 | 259 | 2641122 | 259 | 314 | 314 | 325 | 314 | 8371/2 |
| 5 | G. Gratton ......................... | Canada | 74.950 | 107.5 | 112.5 | 115 | 112.5 | 107.5 | 107.5 | 110 | 107.5 | 132.5 | 137.5 | 140 | 140 | 360 |
|  |  |  |  | 2363/4 | 248 | 2531/2 | 248 | 2363/4 | 2363/4 | 2421/2 | 2363/4 | 292 | 303 | 3081/2 | 3081/2 | 7931/4 |
| 6 | P. Bouladou ......................... | France | 74.270 | 95 | 100 | 102.5 | 102.5 | 105 | 110 | 115 | 110 | 135 | 140 | 142.5 | 142.5 | 355 |
|  |  |  |  | 2091/4 | 2201/4 | 2253/4 | 2253/4 | 2311/4 | 2421/2 | 2531⁄2 | 2421/2 | 2971/2 | 3081/2 | 314 | 314 | 7821¹/4 |
| 7 | O. Garrido Luloaga .............. | Cuba | 75.000 | 107.5 | 112.5 | 115 | 112.5 | 100 | 100 | 107.5 | 107.5 | 125 | 135 | 135 | 135 | 355 |
|  |  |  |  | 2363/4 | 248 | 2531/2 | 248 | 2201/4 | 2201/4 | 2363/4 | 2363/4 | 2751/2 | 2971/2 | 2971⁄2 | 2971/2 | 7821⁄4 |
| 8 | G.Watson ........................... | Great Britain | 74.130 | 95 | 100 | 100 | 100 | 105 | 110 | 112.5 | 110 | 135 | 140 | 140 | 140 | 350 |
|  |  |  |  | 2091/4 | 2201/4 | 2201/4 | 2201/4 | 2313/4 | 2421⁄2 | 248 | 2421/2 | 2971⁄2 | 3081/2 | 3081/2 | 3081/2 | 7711/4 |
| 9 | G. Firmin ........................... | France | 75.000 | 92.5 | 97.5 | 100 | 100 | 102.5 | 102.5 | 107.5 | 107.5 | 135 | 135 | 140 | 140 | 347.5 |
|  |  |  |  | 2033/4 | 2143/4 | 2201/4 | 2201/4 | 2253/4 | 2253/4 | 2363/4 | 2363/4 | 2971/2 | 2971⁄2 | 3081/2 | 3081/2 | 7651/2 |

MIDDLEWEIGHT-continued

| Place | Name | Country | $\begin{gathered} \text { Body- } \\ \text { weight } \\ \text { win Kilos } \end{gathered}$ | Press |  |  |  | Snatch |  |  |  | Jerk |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best |  |
| 10 | J. Sklar .................... | Canada | 73.900 | 100 | 105 | 107.5 | 105 | 100 | 105 | 107.5 | 107.5 | 132.5 | 140 | 140 | 132.5 | 345 |
|  |  |  |  | 22014 | 2311/4 | 2363/4 | 2311/4 | 2201/4 | 2311/4 | 2363/4 | 2363/4 | 292 | 3081/2 | 3081/2 | 292 | 760 |
| 11 | L. Nelson | Sweden | 74.880 | 95 | 100 | 100 | 95 | 105 | 110 | 112.5 | 105 | 125 | 125 | 135 | 135 | 335 |
|  | J. G. Smeekens |  |  | 2091/4 | 2201/4 | 2201/4 | 2091/4 | 2311/4 | 2421/2 | 248 | 2311/4 | 2751/2 | 2751/2 | 2971/2 | 2971/2 | 738 |
| 12 |  | Holland | 74.950 | 95 | 100 | 100 | 95 | 102.5 | 107.5 | 107.5 | 102.5 | 125 | 132.5 | 132.5 | 132.5 | 330 |
|  | N. Mirghavami |  |  | 2091/4 | 22014 | 2201/4 | 2091/4 | 2253/4 | 2363/4 | 2363/4 | 2253/4 | 2751/2 | 292 | 292 | 292 | 727 |
| 13 |  | Iran | 74.310 | 102.5 | 102.5 | 102.5 | 102.5 | 90 | 95 | 100 | 95 | 120 | 125 | 130 | 130 | 327.5 |
|  | I. Bloomberg |  |  | 2253/4 | 2253/4 | 2253/4 | 2253/4 | 1981/4 | 2091/4 | 2201/4 | 2091/4 | 2641/2 | 2751/2 | 2861/2 | 2861/2 | 721/2 |
| 14 |  | South Africa | 74.800 | 100 | 105 | 107.5 | 105 | 97.5 | 102.5 | 102.5 | 97.5 | 120 | 125 | 130 | 125 | 327.5 |
|  |  |  |  | 2201/4 | 2311/4 | 2363/4 | 2311/4 | 2143/4 | 2253/4 | 2253/4 | 2143/4 | 2641/2 | 2751/2 | 2861/2 | 2751/2 | 7211/2 |
| 15 | E. Peppiatt | Great Britain | 74.850 | 100 | 105 | 105 | 100 | 97.5 | 1025 | 105 | 102.5 | 125 | 130 | 130 | 125 | 327.5 |
|  |  |  |  | 2201/4 | $2311 / 4$ | 2311/4 | 2201/4 | 2143/4 | 2253/4 | 2311/4 | 2253/4 | 2751/2 | 2861/2 | 2861/2 | 2751/2 | 721/2 |
| 16 | K. Schuh | Austria | 73.200 | 95 | 100 | 100 | 100 | 95 | 100 | 100 | 95 | 125 | 125 | 130 | 125 | 320 |
|  |  |  |  | 20914 | 2201/4 | 2201/4 | 2201/4 | 2091/4 | 2201/4 | 2201/4 | 2091/4 | 2751/2 | 2751/2 | 2801/2 | 2751/2 | 705 |
| 17 | R. Rueda Garcia ................... | Mexico | 73.840 | 95 | 100 | 102.5 | 100 | 90 | 95 | 100 | 95 | 120 | 125 | 125 | 120 | 315 |
|  |  |  |  | 2091/4 | 2201/4 | 2253/4 | 2201/4 | 1981/4 | 2091/4 | 2201/4 | 2091/4 | 2641/2 | 2751/2 | 2751/2 | 2641/2 | 694 |
| 18 | J. Bonnet | Argentine | 72.000 | 85 | 90 | 92.5 | 90 | 95 | 100 | 105 | 100 | 115 | 122.5 | 122.5 | 122.5 | 312.5 |
|  |  |  |  | 1871/4 | 1981/4 | 2033/4 | 1981/4 | 20914 | 2201/4 | 2311/4 | 2201/4 | 2531/2 | 270 | 270 | 270 | 6881/2 |
| 19 |  | Switzerland | 74.650 | 90 | 90 | 95 | 90 | 95 | 100 | 105 | 100 | 120 | 120 | 125 | 120 | 310 |
|  |  |  |  | 1981/4 | 1981/4 | 2091/4 | 1981/4 | 2091/4 | 2201/4 | 2311/4 | 2201/4 | 2641/2 | 2641/2 | 2751/2 | 2641/2 | 683 |
| 20 | J. Russo | Argentine | 74.800 | 85 | 90 | 92.5 | 90 | 90 | 95 | 100 | 95 | 115 | 120 | 125 | 125 | 310 |
|  |  |  |  | 1871/4 | 1981/4 | 2033/4 | 1981/4 | 1981/4 | 2091/4 | 2201/4 | 2091/4 | 2531/2 | 2641/2 | 2751/2 | 2751/2 | 683 |
| 21 | O. Buttery (Chaves) | British Guiana | 70.250 | 82.5 | 82.5 | 87.5 | 82.5 | 92.5 | 97.5 | 100 | 100 | 120 | 125 | 127.5 | 125 | 307.5 |
|  |  |  |  | 1813/4 | 1813/4 | 1923/4 | 1813/4 | 2033/4 | 2143/4 | 2201/4 | 2201/4 | 2641/2 | 2751/2 | 281 | 2751/2 | 6771/2 |
| 22 |  | Pakistan | 74.830 | 82.5 | 87.5 | 92.5 | 92.5 | 85 | 85 | 90 | 90 | 117.5 | 122.5 | 127.5 | 122.5 | 305 |
|  |  |  |  | 1813/4 | 1923/4 | 2033/4 | 2033/4 | 187/4 | 1871/4 | 1981/4 | 1981/4 | 259 | 270 | 281 | 270 | 672 |
| 23 | R. Rubini ......................... | Switzerland | 68.600 | 75 | 80 | 82.5 | 82.5 | 85 | 90 | 95 | 90 | 115 | 120 | 127.5 | 120 | 29.5 |
|  |  |  |  | 1651/4 | 1761/4 | 1813/4 | 1813/4 | 1871/4 | 1981/4 | 2091/4 | 1981/4 | 2531/2 | 2641/2 | 281 | 2641/2 | 6441/2 |
| 24 | J. Moritzen | Denmark | $72.850$ | 875 | 92.5 | 92.5 | 87.5 | 95 | 100 | - | 95 | - | - | - | - | 182.5 |
|  |  |  |  | 1933/4 | 2033/4 | 2033/4 | 1923/4 | 2091/4 | 2201/4 | - | 2091/4 | - | - | - | - | 402 |

light-heavyweight Up to $82 ½ \mathrm{~kg}$. (1817/8 lbs.).
Previous Olympic Winners $\begin{array}{lllll}1920 & \text { E. Cadine } & \text { France } & 1928 & \text { E. Nosseir } \\ 1924 & \text { C. Rigoulot } & & \text { France } & 1932\end{array}$ L. Hostin
World Records : Press—141.5 kg., Novack (U.S.S.R.), 1947; Snatch—131.5 kg., Novack (U.S.S.R.), 1947; Jerk—169 kg., Ferrari (France), 1945. Best total in World Championships : $\mathbf{4 2 5}$ kg., Novack (U.S.S.R.), Paris, 1946.
Olympic Record : $\mathbf{3 7 2 . 5} \mathbf{~ k g}$, Hostin (France), Berlin, 1936. Olympic Record : $\mathbf{3 7 2 . 5} \mathbf{~ k g . , ~ H o s t i n ~ ( F r a n c e ) , ~ B e r l i n , ~} 1936$.
There were 20 entries from 16 nations; 16 participants from 13 There were 20 entries from 16 nations; 16 participants from 13 nations.
Referee: Hoffman (U.S.A.). Judges: Kirkley (Great Britain); Sletsjoi (Nor
The first line of figures against each competitor gives the weight in kilos.; the second line, the corresponding figure in pounds. The figures in italics represent unsuccessful attempts.

|  | Name | Country | Bodyweight in Kilos. | Press |  |  |  | Snatch |  |  |  | Jerk |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best |  |
| 1 | S. STANCZYK .................. | U.S.A. | 80.660 | 122.5 | 127.5 | 130 | 130* | 122.5 | 130 | 132.5 | 130* | 157.5 | 165 | 165 | 157.5* | 417.5* |
|  |  |  |  | 270 | 281 | 2861/2 | 286 ${ }^{1 / 2}$ * | 270 | 2861/2 | 292 | 2861/2* | 347 | 363 | 363 | 347* | 920* |
| 2 | H. SAKATA ...................... | U.S.A. | 80.850 | 105 | 110 | 110 | 110 | 112.5 | 117.5 | 117.5 | 117.5 | 142.5 | 150 | 152.5 | 152.5 | 380 |
|  |  |  |  | 2311/4 | $242^{1 / 2}$ | 2421/2 | 2421/2 | 248 | 259 | 259 | 259 | 314 | 3301/2 | 336 | 336 | 8371/2 |
| 3 | K. MAGNUSSON ............... | Sweden | 82.490 | 105 | 110 | 112.5 | 110 | 115 | 120 | 120 | 120 | 145 | 150 | 150 | 145 | 375 |
|  |  |  |  | 231114 | 2421/2 | 248 | 2421/2 | 2531/2 | 2641/2 | 2641/2 | 2641/2 | 3191/2 | 3301/2 | 3301/2 | 3191/2 | 8261/2 |
| 4 | J. Debuf .............................. | France | 82.200 | 100 | 105 | 107.5 | 107.5 | 107.5 | 112.5 | 115 | 112.5 | 142.5 | 1475 | 150 | 150 | 370 |
|  |  |  |  | 2201/4 | 2311/4 | 2363/4 | 2363/4 | 2363/4 | 248 | 2531/2 | 248 | 314 | 325 | $3301 / 2$ | 3301/2 | 8151/4 |
| 5 | O. Forte ............................ | Argentine | 81.420 | 100 | 105 | 107.5 | 105 | 105 | 110 | 115 | 115 | 135 | 142.5 | 147.5 | 147.5 | 367.5 |
|  |  |  |  | 2201/4 | 2311/4 | 2363/4 | 2311/4 | 231114 | 2421⁄2 | 2531/2 | 2531/2 | 2971⁄2 | 314 | 325 | 325 | 8093/4 |
| 6 | J. Varaleau .......................... | Canada | 80.840 | 105 | 110 | 112.5 | 112.5 | 105 | 110 | 112.5 | 112.5 | 135 | 140 | 145 | 140 | 365 |
|  |  |  |  | 2311/4 | $2421 / 2$ | 248 | 248 | 2311/4 | 2421/2 | 248 | 248 | 2971⁄2 | 3081/2 | 3191/2 | 3081/2 | 8041/2 |
| 7 | J. Vellamo .......................... | Finland | 80.980 | 95 | 100 | 102.5 | 100 | 110 | 115 | 117.5 | 115 | 140 | 145 | 145 | 140 | 355 |
|  |  |  |  | 2091/4 | 2201/4 | 2253/4 | 2201/4 | 2421/2 | 253112 | 259 | 2531/2 | 3081/2 | 3191/2 | 3191/2 | 3081/2 | 7821/4 |
| 8 | S. Raissi ............................. | Iran | 81.150 | $102.5$ | $107.5$ | $110$ | $110$ | $100$ | 105 | 110 | $110$ | $130$ | $135$ | $140$ | $135$ | 355 |
|  |  |  |  | 2253/4 | 2363/4 | 2421/2 | 2421/2 | 2201/4 | 2311/4 | 2421/2 | 2421/2 | 2861/2 | 2971⁄2 | 3081/2 | 2971/2 | 7821/2 |
| 9 | E. Roe .............................. | Great Britain | 82.240 | 105 | 110 | 115 | 110 | 105 | 110 | 110 | 105 | 135 | 140 | 140 | 140 | 355 |
|  |  |  |  | 2311/4 | $2421 / 2$ | 2531/2 | 2421/2 | 2311/4 | 2421/2 | $2421 / 2$ | 2311/4 | 2971/2 | 3081/2 | 3081/2 | 3081/2 | 7821/4 |

LIGHT-HEAVYWEIGHT—continued

| Place | Name | Country | Bodyweight in Kilos | Press |  |  |  | Snatch |  |  |  | Jerk |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best |  |
| 10 | L. Buronyi ........................... | Hungary | 82.400 | $\begin{gathered} 95 \\ 209^{1 / 4} 4 \end{gathered}$ | $\begin{aligned} & 100 \\ & 220^{1 / 4} \end{aligned}$ | $\begin{aligned} & 102.5 \\ & 2253 / 4 \end{aligned}$ | $\begin{aligned} & 102.5 \\ & 2253 / 4 \end{aligned}$ | $\begin{aligned} & 105 \\ & 2311 / 4 \end{aligned}$ | $\begin{aligned} & 110 \\ & 2421 / 2 \end{aligned}$ | $\begin{aligned} & 112.5 \\ & 248 \end{aligned}$ | 112.5 | $\begin{aligned} & 135 \\ & 2971 / 2 \end{aligned}$ | $\begin{aligned} & 140 \\ & 300^{1 / 2} \end{aligned}$ | $\begin{aligned} & 142.5 \\ & 314 \end{aligned}$ | $\begin{aligned} & 140 \\ & 308^{1 / 2} \end{aligned}$ | $\begin{aligned} & 355 \\ & 782^{1 / 4} \end{aligned}$ |
|  | M. Saleh | Egypt | 82.500 | 97.5 | 102.5 | 102.5 | 97.5 | 107.5 | 112.5 | 112.5 | 112.5 | 140 | 150 | 150 | 140 | 350 |
| $11\{$ |  |  |  | 2143/4 | 2253/4 | 2253/4 | 2143/4 | 2363/4 | 248 | 248 | 248 | 3081/2 | 3301/2 | $3301 / 2$ | 3081/2 | 77111/4 |
|  | R. Herbaux ....................... | France | 82.500 | 97.5 | 102.5 | 105 | 102.5 | 100 | 105 | 107.5 | 107.5 | 132.5 | 137.5 | 140 | 140 | 350 |
|  |  |  |  | 2143/4 | 2253/4 | 2311/4 | 2253/4 | 2201/4 | 2311/4 | 2363/4 | 2363/4 | 292 | 303 | 3081/2 | 3081/2 | 771 |
| 13 | W. Pankl | Austria | 79.920 | 90 | 95 | 95 | 95 | 102.5 | 107.5 | 107.5 | 107.5 | 137.5 | 145 | 145 | 145 | 347.5 |
|  |  |  |  | 1981/2 | 2091/4 | 2091/4 | 2091/4 | 2253/4 | 2363/4 | 2363/4 | 2363/4 | 303 | 3191/2 | 3191/2 | 3191/2 | 7651/2 |
| 14 | F. Haller ........................... | Austria | 82.090 | 95 | 100 | 100 | 100 | 107.5 | 112.5 | 112.5 | 107.5 | 135 | 140 | 140 | 135 | 342.5 |
|  |  |  |  | 2091/4 | 220114 | 2201/4 | 2201/4 | 2363/4 | 248 | 248 | 2363/4 | 2971/2 | 3081/2 | 3081/2 | 2971/2 | 7541/2 |
| 15 | C. Bisiak ... | Peru | 80.750 | 97.5 | 97.5 | 102.5 | 97.5 | 97.5 | 102.5 | 102.5 | 102.5 | 127.5 | 132.5 | 135 | 132.5 | 332.5 |
|  |  |  |  | 2143/4 | 2143/4 | 2253/4 | 2143/4 | 2143/4 | 2253/4 | 2253/4 | 2253/4 | 281 | 292 | 2971/2 | 292 | 7321⁄2 |
| 16 | Young Whan Lee ................. | Korea | 81.390 | 100 | 105 | 105 | 100 | 105 | 105 | 110 | 105 | 145 | 145 | 145 | 0 | 205 |
|  |  |  |  | 2201/4 | 2311/4 | 2311/4 | 2201/4 | 2311/4 | 231114 | 2421/2 | 231114 | 3191/2 | 3191/2 | 3191/2 | 0 | 4511⁄2 |

heavyweight
Previous Olympic Winners
Gt. Britain 1924 G. Tonani
$\begin{array}{ccl}\text { Denmark } & 1928 & \text { G. Strasserger } \\ \text { Greece } & 1932 & \text { J. Skobla } \\ & 1936 & \text { J. Manger }\end{array}$
1936 J. Manger
Italy
Germany
Czechoslovaki
Gernany Germany
entries from 14 nations; 16 participants from 14 nations.
 Best total in World Championships : $\mathbf{4 5 5} \mathbf{k g}$., Davis (U.S.A.), Philadelphia, 1947.
Referee: Dame (France). Judges: Smith (U.S.A.); Ganguly (India).
The first line of figures against each competitor gives the weight in kilos.; the second line, the corresponding figure in pounds.

| Place | Name | Country | Bodyweight in Kilos. | Press |  |  |  | Snatch |  |  |  | Jerk |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best |  |
| 1 | J. DAVIS .......................... | U.S.A. | 98.640 | 137.5 | 147.5 | - | 137.5* | 127.5 | 137.5 | 142.5 | 137.5* | 165 | 177.5 | 177.5 | 177.5 $\dagger$ | 452.5* |
|  |  |  |  | 303 | 325 | - | 303* | 281 | 303 | 314 | 303* | 3633/4 | 3911/4 | 3911/4 | 3911/4¢ | 9971/4* |
| 2 | N. SCHEMANSKY ............ | U.S.A. | 92.610 | 117.5 | 122.5 | 125 | 122.5 | 127.5 | 132.5 | 137.5 | 132.5 | 160 | 170 | 177.5 | 170 | 425 |
|  |  |  |  | 259 | 270 | 2751/2 | 270 | 281 | 292 | 303 | 292 | $3521 / 2$ | 3743/4 | 3911/4 | 3743/4 | 9363/4 |
| 3 | A. CHARITE ..................... | Holland | 102.500 | 120 | 195 | 127.5 | 127.5 | 117.5 | 122.5 | 125 | 125 | 150 | 155 | 160 | 160 | 412.5 |
|  |  |  |  | 2641/2 | 2751/2 | 281 | 281 | 259 | 270 | 2751/2 | 2751/2 | 3301/2 | 3411/2 | 3521/2 | 3521/2 | 909 |
| 4 | A. Knight ........................... | Great Britain | 99.200 | 112.5 | 117.5 | 122.5 | 117.5 | 112.5 | 117.5 | 120 | 117.5 | 145 | 145 | 155 | 155 | 390 |
|  |  |  |  | 248 | 259 | 270 | 259 | 248 | 259 | 2641/2 | 259 | 3191/2 | 3191/2 | 3411/2 | 3411⁄2 | 8591/2 |
| 5 | H. Moustafa | Egypt | 102.600 | 112.5 | 117.5 | 120 | 120 | 110 | 115 | 115 | 115 | 145 | 150 | 155 | 150 | 385 |
|  |  |  |  | 248 | 259 | 2641122 | 2641/2 | 2421/2 | 2531/2 | 2531⁄2 | 2531/2 | 3191/2 | 3301/2 | 3411/2 | 3301/2 | 8481/2 |
| 6 | N. Petersen ........................ | Denmark | 98.280 | 107.5 | 115 | 117.5 | 115 | 105 | 112.5 | 112.5 | 112.5 | 150 | 155 | 155 | 155 | 382.5 |
|  |  |  |  | 2363/4 | 2531/2 | 259 | 2531/2 | 2311/4 | 248 | 248 | 248 | 3301/2 | 3411/2 | 3411/2 | 3411⁄2 | 843 |
| 7 | R. Allart ............................ | Belgium | 101.040 | 115 | 120 | 122.5 | 122.5 | 105 | 110 | 112.5 | 110 | 140 | 145 | 147.5 | 145 | 377.5 |
|  |  |  |  | 248 | 2641/2 | 270 | 270 | 23111/4 | 2421/2 | 248 | 2421/2 | 3081/2 | 3191/2 | 325 | 3191/2 | 832 |
| 8 | P. Taljaard ........................ | South Africa | 105.250 | 112.5 | 117.5 | 122.5 | 117.5 | 107.5 | 112.5 | 112.5 | 112.5 | 140 | 140 | 145 | 145 | 375 |
|  |  |  |  | 248 | 259 | 270 | 259 | 2363/4 | 248 | 248 | 248 | 3081/2 | 3081/2 | 3191/2 | 3191/2 | 8261/2 |
| 9 | A. Parera ........................... | Cuba | 96.870 | 105 | 110 | 110 | 105 | 105 | 110 | 112.5 | 112.5 | 140 | 150 | 155 | 155 | 372.5 |
|  |  |  |  | 2311/4 | 2421/2 | $2421 / 2$ | 23111/4 | $2311 / 4$ | 2421/2 | 248 | 248 | 3081/2 | $3301 / 2$ | $3411 / 2$ | 3411122 | 8203/4 |

* Olympic record. $\dagger$ World and Olympic record.
1896 Eliot (one hand lift)
$\begin{array}{ll}1896 & \text { Jensen (two hands lift) } \\ 1904 & \text { P. Kakousis } \\ 1920 & \text { F. Bottini }\end{array}$
- 

Italy
Germany
Czechoslovaki
Germany Olympic Record : $\mathbf{4 1 0} \mathbf{~ k g . , ~ M a n g e r ~ ( G e r m a n y ) , ~ B e r l i n , ~} 1936$.
HEAVYWEIGHT—continued

| Place | Name | Country | Bodyweight in Kilos | Press |  |  |  | Snatch |  |  |  | Jerk |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best | 1 | 2 | 3 | Best |  |
| 10 | C. Dominguez Mavila ............ | Peru | 97.000 | 112.5 | 117.5 | 117.5 | 117.5 | 105 | 110 | 110 | 105 | 135 | 140 | 142.5 | 140 | 362.5 |
|  |  |  |  | 248 | 259 | 259 | 259 | 2311/4 | 2421/2 | 2421⁄2 | 23111/4 | 2971⁄2 | 3081/2 | 314 | 3081/2 | 79833/4 |
| 11 | H. Valiarino | Argentine | 101.080 | 100 | 105 | 105 | 100 | 107.5 | 112.5 | 112.5 | 112.5 | 145 | 152.5 | 152.5 | 145 | 357.5 |
|  |  |  |  | 2201/4 | 2311/4 | 2311/4 | 2201/4 | 2363/4 | 248 | 248 | 248 | 3191/2 | 336 | 336 | 3191/2 | 7873/4 |
| 12 | R. Magee ............................. | Australia | 115.700 | 110 | 115 | 115 | 110 | 105 | 110 | 112.5 | 110 | 130 | 137.5 | 145 | 137.5 | 357.5 |
|  |  |  |  | $2421 / 2$ | 2531/2 | 253112 | 2421/2 | 23111/4 | 244 | 248 | 2421/2 | 2861/2 | 303 | 3191/2 | 303 | 788 |
| 13 | L. Briola ............................. | Argentine | 95.340 | 110 | 115 | 115 | 110 | 97.5 | 102.5 | 107.5 | 102.5 | 130 | 135 | 140 | 135 | 347.5 |
|  |  |  |  | $2421 / 2$ | 2531/2 | 2531/2 | 2421/2 | 2143/4 | 2253/4 | 2363/4 | 2253/4 | 2861/2 | 2971⁄2 | 3081/2 | 2971/2 | 7653/4 |
| 14 | F. Eibler .............................. | Austria | 84.350 | 95 | 102.5 | 105 | 102.5 | 100 | 107.5 | 107.5 | 100 | 125 | 130 | 130 | 125 | 327.5 |
|  |  |  |  | 2091/4 | 2253/4 | 2311/4 | 2253/4 | 220114 | 2363/4 | 2363/4 | 2201/4 | 2751/2 | 2861/2 | 2861/2 | 2751/2 | 7211⁄2 |
| 15 | M. N. Butt ........................... | Pakistan | 86.150 | 90 | 95 | 97.5 | 97.5 | 90 | 95 | 97.5 | 97.5 | 120 | 125 | 127.5 | 125 | 320 |
|  |  |  |  | 1981/4 | 209114 | 2143/4 | 2143/4 | 1981/4 | 2091/4 | 2413/4 | 2143/4 | 2641/2 | 2751/2 | 281 | 2751/2 | 705 |
| 16 | R. Dandamudi ....................... | India | 91.700 | 87.5 | 92.5 | 95 | 92.5 | 85 | 90 | 92.5 | 90 | 112.5 | 117.5 | 122.5 | 122.5 | 305 |
|  |  |  |  | 1871/4 | 2033/4 | 2091/4 | 2033/4 | 1871/4 | 1981/4 | 2033/4 | 1981/4 | 248 | 259 | 270 | 270 | 672 |

## WRESTLING

In 1908, when the fourth celebration of the modern Olympic Games took place in London, at the White City, eleven countries entered representatives for the wrestling events. The number of contestants was 133.

In the 1948 Games, decided at the Empress Hall, Earls Court, 27 nations entered 266 competitors, of whom 229 actually competed.

One reason for these numerical increases over the 1908 figures, is the addition made in the number of weight classes. By 1948, these had been increased to 8 in each style.
Undoubtedly the growth of the Olympic Games accounts for much of the development in wrestling during the last forty years. During this period, Olympic Associations have been established in countries which, forty years ago, had little knowledge of the Olympic movement and less interest in the encouragement of national athletic recreations. In 1908, there was no international body controlling amateur wrestling, and there were no generally accepted definitions, rules and regulations governing the sport.

The I.A.W.F. was not founded until the year after the Games at Antwerp in 1920, when the proposal to form an international federation for Free-style wrestling, emanating from Great Britain, was received with acclamation by representatives of several European nations, the U.S.A. and Canada. To it was added Sweden's suggestion that the federation should control both Free and Greco-Roman styles.

## Turkish Victories

The most striking result of the 1948 wrestling was the strong challenge offered by the Turks to the Swedish wrestlers who, in past Olympiads, had proved so formidable. Four first and two second places were gained in Free-style by the Turks, the Swedes gaining three second places.
The Turkish victories in the Greco-Roman style were somewhat unexpected for it is Free-style wrestling in Turkey which has always been highly popular and, if its exponents were not greatly skilled, the deficiency was well made up by their great strength. " Strong as a Turk " is an almost proverbial expression, and the Turkish wrestlers at the Empress Hall proved themselves worthy of the saying. Not only were they strong, but their technique evidenced the advantage taken of the skilled instructors whose services had been employed during the preceding two or three years. The condition of the men was magnificent. Never has a better trained team of wrestlers taken part in Olympic contests.

If, however, Turkish victories in the Free-style occasioned no great surprise, the 2 first and 2 second places won in the Greco-Roman style most certainly did. The featherweight and heavyweight gold medals went to Turkey.

The reverses suffered by the Swedes in the Free-style were more than counter-balanced by their successes in the Greco-Roman contests, in which they gained no fewer than 5 first and 2 second places. The eighth gold medal went to a clever Italian wrestler in the flyweight class, P. Lombardi, who won the final bout on points against Olcay, a Turk, the judges not being unanimous in their verdict.

In neither style did Finland, the historic wrestling rival of Sweden, meet with her successes of previous Games. Nonetheless, V. Viitala succeeded in winning the flyweight (Free-style) gold medal, defeating both the Turkish and Swedish champions, and they also gained a second place in the light-heavy class (Greco-Roman).

The Greco-Roman style of wrestling has little following in America, but at Free-style the U.S.A. wrestlers again proved themselves among the best in the world. Their gold medal winners were G. Brand, middleweight, and H. Wittenberg, light-heavy. Their entry for the bantam class, G. Leeman, took second place, beaten in the final by N. Akar (Turkey).

Brand had the distinction of securing a fall from A. Candemir (Turkey), who had been expected to have the weight at his mercy. For his final bout with Linden (Sweden) the American's forthright methods against a clever and stubborn opponent gave him a welldeserved points victory.

## A Battle of Styles

The final contest in the light-heavy class, between H. Wittenberg and F. Stoeckli (Switzerland), went the full 20 minutes, the former obtaining the verdict, though there was disagreement among the judges. Each man had secured a verdict in earlier rounds over the much-fancied Swede, B. Fahlkvist, and an interesting contest was expected. Hopes were not disappointed. It was a battle of styles, of differing systems of technique. The Swiss, like so many of his countrymen, showed a preference for " doing his wrestling on his feet," (the Swiss national style, Schwingen, is practically all upstanding wrestling) whereas the American showed to greater advantage in the ground work. Stoeckli, having secured the requisite hold, attempted a cross-buttock and only the American's great strength prevented his being brought down. Stoeckli persisted and by a great effort brought down his opponent, but in a sidelong position, and strive as he might the Swiss could not bring the two shoulders nearer to the mat. The bout ended with the American in the uppermost position, but if ever a wrestler deserved to win it was Stoeckli.

The Free-style heavyweight event attracted only 9 contestants. Hungary supplied the gold medallist in G. Bobis, an old hand at the game, whose craft and skill enabled him to defeat not only the gigantic Czechoslovakian, Ruzicka, but won him a points victory (the judges disagreed) over the Swede, B. Antonsson, the champion of Europe.

Armstrong, the Australian victor on points over the British champion, F. A. Oberlander, and over Esen (Turkey) by a fall, lost by a fall to Antonsson in the contest for second place.
Y. Dogu (Turkey) had been considered the probable Olympic Free-style welterweight champion, and fulfilled this expectation in his usual forceful manner. The longer he wrestled the stronger he seemed to become. After defeating four opponents, each by a fall, in less than 25 minutes of actual wrestling and beating Merrill (U.S.A.), a very clever wrestler, on points, he met the Australian, R. Garrard, in the last bout. Garrard, who has a fine record, proved himself almost as tough as the Turk, and quite as willing as Dogu to spare neither himself nor his opponent, but the Turk beat him in just under 7 minutes.

# FEDERATION INTERNATIONALE DE LUTTE AMATEUR 

## JURY OF APPEAL

J. PEREL Holland<br>H. OTOPALIK U.S.A.<br>F. PILLITZ Hungary<br>PER TAMM Sweden<br>V. EMRE Turkey<br>P. LONGHURST Great Britain<br>J. COMBES Luxembourg

## CONDITIONS

The Olympic wrestling tournaments are run on the basis that a man must receive five bad points before being eliminated from the competition. Bad points are scored as follows :-

| A win by a fall | 0 bad points. |
| :---: | :---: |
| A win by judges' decision, whether unanimous or not | 1 bad point. |
| A loss by judges' decision, if judges not unanimous | 2 bad points. |
| A loss by judges' decision, if judges unanimous | 3 bad points. |
| A loss by a fall | 3 bad points. |

When the draw is made, competitors are paired in the order of the draw for the first round. In subsequent rounds competitors who have not been eliminated meet the next competitor on the list with whom they have not yet wrestled.

The maximum length of a bout is 20 minutes in Greco-Roman contests and 15 minutes in Free Style contests. Unless a fall has been secured by either competitor before this time, a decision is then given by the judges. A fall is secured when both shoulders of a wrestler are simultaneously in contact with the mat for however short a length of time.

If no fall has been secured in the first 10 minutes of a Greco-Roman contest or in the first 6 minutes of a Free Style contest the judges decide whether either competitor has shown a definite superiority. If neither has done so, 6 minutes ground wrestling is ordered, each competitor taking the underneath position for 3 minutes. The order of taking the underneath position is decided by lot.

If one of the competitors has shown a definite superiority he is allowed the choice of continuing the bout in the normal way or of having the six minutes of ground wrestling as described above.

If there is still no fall during the six minutes of ground wrestling, the remainder of the contest ( 3 minutes in Free Style or 4 minutes in Greco-Roman) is wrestled in the normal manner.

## GRECO-ROMAN STYLE

## FLYWEIGHT

Up to 52 kg . ( $1141 / 2 \mathrm{lbs}$.)
This event was included in the Olympic programme for the first time

There were 18 entries from 14 nations; 13 participants from 13 nations

## ROUND 1

| Moller, M (Sweden) beat Lamot, A. (Belgium) (Retired) | $3 \mathrm{m}$.34 s . |
| :---: | :---: |
| Saure, G. (France) beat Sidani, A. (Lebanon) (Judges disagreed) | Points |
| Szilagyi, G. (Hungary) beat Varela, M. (Argentine) (Fall) | 12 m .3 s . |
| Abd El Al, M. (Egypt) beat MacGuffie, W. (Great Britain) (Fall) | 7 m .9 s . |
| Olcay, K. (Turkey) beat Clausen, F. (Norway) | Points |
| Lombardi, P. (Italy) beat Thomsen, S. (Denmark) | Points |

ROUND 2

| Kangasmaki, R. (Finland) beat Moller, M. (Sweden) (Judges dis | Points |
| :---: | :---: |
| Szilagyi, G. (Hungary) beat Saure, C. (France) | Points |
| Varela, M. (Argentine) beat Sidani, A. (Lebanon) (Fall) | 9 m .47 s . |
| Clausen, F. (Norway) beat MacGuffie, W. (Great Britain) (Fall) | 4 m .17 s . |
| Lombardi, P. (Italy) beat Abd El Al, M. (Egypt) (Fall) | 10 m .45 s . |
| Olcay, K. (Turkey) beat Thomsen, S. (Denmark) | Points |

Lamot, A. (Belgium) (Retired).

## ROUND 3

Kangasmaki, R. (Finland) beat Saure, C. (France) (Fall)
Moller, M. (Sweden) beat Szilagyi, G. (Hungary) (Judges disagreed)
6 m .9 s .

Clausen, F. (Norway) beat Varela, M. (Argentine)
Points
Olcay, K. (Turkey) beat Abd El Al, M. (Egypt) (Fail)
Points
Lombardi, P. (Italy) a Bye.

## ROUND 4

Lombardi, P. (Italy) beat Kangasmaki, R. (Finland)
Points
Moller, M. (Sweden) beat Clausen, F. (Norway) (Fall)
1 m .19 s .
Szilagyi, G. (Hungary) beat Olcay, K. (Turkey) (Judges disagreed)
Points
ROUND 5
Lombardi, P. (Italy) beat Moller, M. (Sweden) ............................................................................... Points
Szilagyi, G. (Hungary) beat Kangasmaki, R. (Finland) (Judges disagreed) .................................................................................................... Points
Olcay, K. (Turkey) a Bye.
ROUND 6
Lombardi, P. (Italy) beat Olcay, K. (Turkey) (Judges disagreed) .......................................... Points

FINAL PLACINGS
1 LOMBARDI, P. (Italy).
4 Moller, M. (Sweden).
2 OLCAY, K. (Turkey).
5 Szilagyi, G. (Hungary).
3 KANGASMAKI, R. (Finland).
6 Clausen. F. (Norway)

## BANTAMWEIGHT

Up to 57 kg . ( $1251 / 2 \mathrm{lbs}$.)
Previous Olympic Winners

| 1924 | E. Putsep | Estonia | 1932 J. Brendel | Germany |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1928 | K. Leucht | Germany | 1936 M. Lorincz | Hungary |

There were 22 entries from 17 nations ; 13 participants from 13 nations

ROUND 1

| Maerlie, R. (Norway) beat Elias, K. (Austria) | Points |
| :---: | :---: |
| Aly, M (Egypt) beat Lejserowitz, I. (Denmark) (Judges disagreed) | Points |
| Pettersen, K. (Sweden) beat Suppo, F. (Italy) (Fall) | 11 m .54 s . |
| Benzce Biringer, L. (Hungary) beat Lempinen, T. (Finland) (Judges disagreed) | Points |
| Kaya, H. (Turkey) beat Arenzana, J. (France) (Fall). | 12 m .1 s. |
| Bids, N. (Greece) beat Irvine, K. (Great Britain) (Fall) | 5 m .46 s . |
| Flamini, E. (Argentine) a Bye. |  |
| ROUND 2 |  |
| Elias, K. (Austria) beat Flamini, E. (Argentine) | Points |
| Aly, M. (Egypt) beat Suppo, F. (Italy) (Fall) | 5 m .49 s . |
| Maerlie, R. (Norway) and Lejserowitz, I. (Denmark) both declared Losers. |  |
| Pettersen, K. (Sweden) beat Benzce Biringer, L. (Hungary) | Points |
| Lempinen, T. (Finland) beat Arenzana, J. (France) (Fall) | 8 m .16 s . |
| Kaya, H. (Turkey) beat Biris, B. (Greece) | 13 m .55 s . |
| Irvine, K. (Great Britain) a Bye. |  |
| ROUND 3 |  |
| Flamini, E. (Argentine) beat Irvine, K. (Great Britain) (Fall) | 12 m .43 s . |
| Aly, M. (Egypt) beat Elias, K. (Austria) (Fall) | 8 m .14 s . |
| Maerlie, R. (Norway) beat Pettersen, K. (Sweden | Points |
| Benzce Biringer, L. (Hungary) beat Kaya, H. (Turkey). | Points |
| Lempinen, T. (Finland) beat Biris, M. (Greece) (Fall). | 3 m .53 s . |
| ROUND 4 |  |
| Aly, M. (Egypt) beat Flamini, E. (Argentine) (Fall) | 19 m .53 s . |
| Pettersen, K. (Sweden) beat Lempinen, T. (Finland) (Fall) | 14 m .17 s . |
| Kaya, H. (Turkey) a Bye. |  |
| ROUND 5 |  |
| Aly, M. (Egypt) beat Kaya, H. (Turkey) | Points |
| Pettersen, K. (Sweden) a Bye. |  |
| ROUND 6 |  |
| Pettersen, K. (Sweden) beat Aly, M. (Egypt) ......................................................................... | Points |

FINAL PLACINGS

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PETTERSEN, K. (Sweden).
ALY, M. (Egypt).
KAYA, Н. (Turkey)
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4 Lempinen, T. (Finland).
5 Flamini, E. (Argentine).
6 \{ Maerlie, R. (Norway).
\{ Benzce Biringer, L. (Hungary).

## FEATHERWEIGHT

Up to 62 kg . ( $136^{1} / 2 \mathrm{lbs}$.)

## Previous Olympic Winners

| 1912 | K. Koskela | Finland | 1928 | W. Vali | Estonia |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1920 | O. Friman | Finland | 1932 | G. Gozzi | Italy |
| 1924 | K. Antila | Finland | 1936 | Y. Erkan | Turkey |

There were 24 entries from 19 nations; 17 participants from 17 nations

| ROUND 1 |  |
| :---: | :---: |
| Talosela, E. (Finland) beat Kandil, S. (Egypt) | Points |
| Dijk, H. (Holland) beat Blebel, O. (Argentine) | Points |
| Campanella, L. (Italy) beat Gryllos, A. (Greece) (Fall) | 10 m .0 s . |
| Solsvik, E. (Norway) beat Muller, A. (Switzerland) | Points |
| Taha, S. (Lebanon) beat Strasser, R. (Luxembourg) (Fall) | 1 m .46 s . |
| Toth, F. (Hungary) beat Stehlik, J. (Czechoslovakia) (Judges disagreed) | Points |
| Merle, A. (France) beat Mortimer, J. (Great Britain) (Fall) | 1 m .51 s . |
| Anderberg, O. (Sweden) beat Weidner, G. (Austria) (Fall) . | 14 m .29 s . |
| Oktav, M. (Turkey) a Bye. |  |

ROUND 2

| Oktav, M. (Turkey) beat Talosela, E. (Finland) | Points |
| :---: | :---: |
| Kandil, S. (Egypt) beat Dijk, H. (Holland) | Points |
| Gryllos, A. (Greece) beat Blebel, O. (Argentine) (Judges disagreed) | Points |
| Campanella, L. (Italy) beat Solsvik, E. (Norway) (Judges disagreed) | Points |
| Toth, F. (Hungary) beat Mortimer, J. (Great Britain) (Fall) | 5 m .1 s . |
| Weidner, G. (Austria) beat Strasser, R. (Luxembourg) (Fall). | 1 m .51 s . |
| Taha, S. (Lebanon) beat Merle, A. (France) | Points |
| Anderberg, O. (Sweden) a Bye. |  |
| Muller, A. (Switzerland) (over weight), Stehlik, J. (Czechoslovakia) |  |

ROUND 3

| Oktav, M. (Turkey) beat Anderberg, O. (Sweden) (Fall) | 2 m .48 s . |
| :---: | :---: |
| Talosela, E. (Finland) beat Dijk, H. (Holland) (Fall) | 7 m .21 s . |
| Kandil, S. (Egypt) beat Gryllos, A. (Greece) (Fall) | 3 m .31 s . |
| Campanella, L. (Italy) beat Toth, F. (Hungary) (Judges disagreed) | Points |
| Solsvik, E. (Norway) beat Merle, A. (France) | Points |
| Weidner, G. (Austria) beat Taha, S. (Lebanon) (Fall) | 11 m .21 s . |

## ROUND 4

| Anderberg, O. (Sweden) beat Talosela, E. (Finland) (Fall) | 13 m .2 s . |
| :---: | :---: |
| Oktav, M. (Turkey) beat Kandil, S. (Egypt) ..... | Points |
| Campanella, L. (Italy) beat Taha, S. (Lebanon) | Points |
| Toth, F. (Hungary) beat Solsvik, E. (Norway) (Fall) | 16 m .36 s . |
| Weidner, G. (Austria) a Bye. |  |
| ROUND 5 |  |
| Oktav, M. (Turkey) beat Weidner, G. (Austria) (Judges disagreed) | Points |
| Anderberg, O. (Sweden) beat Campanella, L. (Italy) (Fall) | 13 m .2 s . |
| Toth, F. (Hungary) a Bye. |  |
| ROUND 6 |  |
| Anderberg, O. (Sweden) beat Toth, F. (Hungary) (Fall) | m. 30 s . |

FINAL PLACINGS

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OKTAV, M. (Turkey).
ANDERBERG, O. (Sweden).
TOTH, F. (Hungary).
Weidner, G. (Austria).
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5 Campanella, L. (Italy).
Talosela, E. (Finland).
Kandil, S. (Egypt).
6 Taha, S. (Lebanon).
Solsvik, E. (Norway).

## LIGHTWEIGHT

Up to 67 kg . ( $147^{1 ⁄ 2}$ lbs.)

Previous Olympic Winners

| 1908 | E. Porto | Italy | 1928 | L. Keresztes | Hungary |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1912 | E. Ware | Finland | 1932 | E. Malmberg | Sweden |
| 1920 | E. Ware | Finland | 1936 | L. Koskila | Finland |
| 1924 | O. Friman | Finland |  |  |  |

There were 22 entries from 18 nations ; 17 participants from 17 nations

## ROUND 1

| Gesino, G. (Italy) beat Rombaut, F. (Belgium) | Points |
| :---: | :---: |
| Ferencz, K. (Hungary) beat Eriksen, A. (Norway) | Points |
| Petmezas, G. (Greece) beat Osman, M. (Egypt) | Points |
| Damage, C. (Lebanon) beat Rosado, L. (Argentine) (Fall) | 11 m .17 s . |
| Kurland, A. (Denmark) beat Jauch, A. (Switzerland) (Retired) | $9 \mathrm{m}$.53 s . |
| Senol, A. (Turkey) beat Falaux, A. (France) (Judges disagreed). | Points |
| Freij, K. (Sweden) beat Myland, R. (Great Britain) (Fall) | $9 \mathrm{m}$.27 s . |
| Tuhy, V. (Czechoslovakia) beat Virtanen, E. (Finland) | Points |
| Munnikes, J. (Holland) a Bye |  |

## ROUND 2

| Munnikes, J. (Holland) beat Rombaut, F. (Belgium) (Fall) | $7 \mathrm{m}$.35 s . |
| :---: | :---: |
| Eriksen, A. (Norway) beat Gesino, G. (Italy) (Judges disagreed) | Points |
| Ferencz, K. (Hungary) beat Osman, M. (Egypt) (Judges disagreed).. | Points |
| Petmezas, G. (Greece) beat Rosado, L. (Argentine) (Fall). | 19 m .52 s . |
| Damage, C. (Lebanon) beat Kurland, A. (Denmark) | Points |
| Freij, K. (Sweden) beat Falaux, A. (France) (Fall) | 3 m .57 s . |
| Senol, A. (Turkey) beat Myland, R. (Great Britain) (Fall) | 2 m .21 s . |
| Virtanen, E. (Finland) a Bye. |  |
| ROUND 3 |  |
| Virtanen, E. (Finland) beat Munnikes, J. (Holland) | Points |
| Ferencz, K. (Hungary) beat Gesino, G. (Italy) (Judges disagreed) | Points |
| Eriksen, A. (Norway) beat Petmezas, G. (Greece) (Declared Loser) | 17 m .41 s . |
| Damage, C. (Lebanon) beat Senol, A. (Turkey). | Points |
| Freij, K. (Sweden) beat Kurland, A. (Denmark) (Judges disagreed) | Points |

ROUND 4

| ) | 16 m .39 s . |
| :---: | :---: |
| Ferencz, K. (Hungary) beat Munnikes, J. (Holland) (Fall) | 1 m .48 s . |
| Damage, C. (Lebanon) beat Petmezas, G. (Greece) | Points |
| Freij, K. (Sweden) beat Senol, A. (Turkey) (Fall) | 2 m .14 s . |

ROUND 5

ROUND 6
Ferencz, K. (Hungary) beat Damage, C. (Lebanon) (Judges disagreed)
Points

FINAL PLACINGS

FREIJ, K. (Sweden).<br>ERIKSEN, A. (Norway).<br>FERENCZ, K. (Hungary).<br>Damage, C. (Lebanon).

[^14]
# WELTERWEIGHT <br> Up to 73 kg . ( $160^{1 / 2} \mathrm{lbs}$.) <br> Previous Olympic Winners 

1932 I. Johansson Sweden 1936 R. Svedberg Sweden

There were 23 entries from 17 nations; 16 participants from 16 nations

## ROUND 1

| Szilvassy, M. (Hungary) beat Dobbelaere, J. (Belgium) | Points |
| :---: | :---: |
| Schmidt, J. (Austria) beat Wilson, J. A. (Great Britain) (Fall) ................................................ | 6 m .13 s . |
| Chesneau, R. (France) beat Felgen, N. (Luxembourg) (Fall) | 17 m .37 s . |
| Longarela, A. (Argentine) beat Digglemann, R. (Switzerland) (Judges disagreed) | Points |
| Mannikko, V. (Finland) beat Ozdemir, A. (Turkey) | Points |
| Cook, B. (Norway) beat Rigamonti, L. (Italy) | Points |
| Hansen, H. (Denmark) beat Munir, K. (Egypt) (Fall) | 8 m .14 s . |
| Andersson, E. G. (Sweden) beat Schouten, J. (Holland) (Fall) | 14 m .49 s . |
| ROUND 2 |  |
| Dobbelaere, J. (Belgium) beat Wilson J. A. (Great Britain) (Fall) ............................................ | 2 m. 38 s. |
| Szilvassy, M. (Hungary) beat Schmidt, J. (Austria) | Points |
| Felgen, N. (Luxembourg) beat Digglemann, R. (Switzerland) (Fall) | 14 m .18 s . |
| Cook, B. (Norway) beat Mannikko, V. (Finland) | Points |
| Chesneau, R. (France) beat Longarella, A. (Argentine) .......................................................... | Points |
| Rigamonti, L. (Italy) beat Munir, K. (Egypt) (Fall) | 12 m .48 s . |
| Andersson, E. G. (Sweden) beat Hansen, H. (Denmark) | Points |
| Schouten, J. (Holland) a Bye. |  |
| ROUND 3 |  |
| Szilvassy, M. (Hungary) beat Chesneau, R. (France) (Fall) .................................................... | 19 m .1 s . |
| Schmidt, J. (Austria) beat Felgen, N. (Luxembourg) | Points |
| Mannikko, V. (Finland) beat Longarella, A. (Argentine) (Fall) | 3 m .48 s . |
| Hansen, H. (Denmark) beat Cook, B. (Norway) | Points |
| Andersson, E. G. (Sweden) beat Rigamonti, L. (Italy) | Points |
| ROUND 4 |  |
| Szilvassy, M. (Hungary) beat Mannikko, V. (Finland) | Points |
| Hansen, H. (Denmark) beat Schmidt, J. (Austria) (Fall) | 12 m .10 s . |
| Andersson, E. G. (Sweden) beat Chesneau, R. (France) | Points |
| ROUND 5 |  |
| Szilvassy, M. (Hungary) beat Hansen, H. (Denmark) (Fall) | 8 m .36 s . |
| Andersson, E. G. (Sweden) a Bye. |  |
| ROUND 6 |  |
| Andersson, E. G. (Sweden) beat Szilvassy, M. (Hungary ...................................................... | Points |

FINAL PLACINGS

1 ANDERSSON, E. G. (Sweden).<br>2 SZILVASSY, M. (Hungary).<br>3 HANSEN, H. (Denmark).

$4\left\{\begin{array}{l}\text { Schmidt, J. (Austria). } \\ \text { Chesneau, R. (France). } \\ \text { Mannikko, V. (Finland). }\end{array}\right.$

## MIDDLEWEIGHT

## Up to 79 kg . ( 174 lbs .)

## Previous Olympic Winners

| 1908 F. Martensson | Sweden | 1928 | V. A. Kokkinen | Finland |
| :--- | :--- | :--- | :--- | :--- |
| 1912 C. Johansson | Sweden | 1932 | V. A. Kokkinen | Finland |
| 1920 C. Westergren | Sweden | 1936 | I. Johnansson | Sweden |
| 1924 E. Westerlund | Finland |  |  |  |

## There were 20 entries from 15 nations ; 13 participants from 13 nations

## ROUND 1

| Gronberg, R. (Sweden) beat Ahmad, A. (Egypt) (Fall) | 17 m .36 s . |
| :---: | :---: |
| Kinnunen, J. (Finland) beat Nemeti-Steinhardt, G. (Hungary) (Judges disagreed) | Points |
| Tayfur, M. (Turkey) beat de Groot, K. (Holland) | Points |
| Gallegati, E. (Italy) beat Bolzi, A. (Argentine) (Fall) | 3 m .18 s . |
| Vogel, A. (Austria) beat Bissell, S. (Great Britain) (Fall) | 11 m .55 s . |
| Benoy, J. (Belgium) beat Kolb, E. (Switzerland) (Fall) | 2 m .42 s . |
| Larsen, K. (Norway) a Bye. |  |
| ROUND 2 |  |
| Gronberg, R. (Sweden) beat Larsen, K. (Norway) | Points |
| Kinnunen, J. (Finland) beat Ahmad, A. (Egypt) (Fall) | 10 m .59 s . |
| Nemeti-Steinhardt, G. (Hungary) beat de Groot, K. (Holland) (Fall) | 1 m .43 s . |
| Tayfur, M. (Turkey) beat Bolzi, A. (Argentine) (Fall) | 2 m .44 s . |
| Gallegati, E. (Italy) beat Vogel, A. (Austria) | Points |
| Benoy, J. (Belgium) beat Bissell, S. (Great Britain) (Fall) | 9 m .0 s . |
| Kolb, E. (Switzerland) a Bye. |  |


| Larsen, K. (Norway) beat Kolb, E. (Switzerland) (Fall) | 3 m .29 s . |
| :---: | :---: |
| Gronberg, R. (Sweden) beat Kinnunen, J. (Finland) (Fall) | 4 m .29 s . |
| Nemeti-Steinhardt, G. (Hungary) beat Gallegati, E. (Italy) (Fall) | 19 m .51 s . |
| Tayfur, M. (Turkey) beat Vogel, A. (Austria) (Fall) | 52 s . |
| Benoy, J. (Belgium) a Bye. |  |

## ROUND 4

| Larsen, K. (Norway) beat Benoy, J. (Belgium). | Points |
| :---: | :---: |
| Gronberg, R. (Sweden) beat Nemeti-Steinhardt, G. (Hungary) | Points |
| Kinnunen, J. (Finland) beat Tayfur, M. (Turkey) | Points |
| Gallegati, E. (Italy) a Bye. |  |

ROUND 5

| Gronberg, R. (Sweden) beat Benoy, J. (Belgium) (Fall) | $7 \mathrm{~m} .8 \mathrm{~s} .$ <br> Points |
| :---: | :---: |
| Gallegati, E. (Italy) beat Larsen, K. (Norway) Tayfur, M. (Turkey) a Bye. |  |
|  |  |
| ROUND 6 |  |
| Gronberg, R. (Sweden) beat Tayfur, M. (Turkey) | Points |

FINAL PLACINGS

| 1 | GRONBERG, R. (Sweden). | 4 Benoy, J. (Belgium). |
| :--- | :--- | :--- | :--- |
| 2 | TAYFUR, M. (Turkey). | 5 Larsen, K. (Norway). |
| 3 GALLEGATI, E. (Italy). | 6 Kinnunen, J. (Finland). |  |

## LIGHT-HEAVYWEIGHT

## Up to 87 kg . ( 191 lbs. )

## Previous Olympic Winners

| 1908 | W. Weckman | Finland | 1924 | C. O. Westergren | Sweden |
| :--- | :---: | :--- | :--- | :--- | :--- |
| 1912 | A. Ahlgren | Sweden | 1928 | I. Moustafa | Egvpt |
|  | J. Bohling | Finland | 1932 | R. Svensson | Sweden |
| 1920 | C. Johansson | Sweden | 1936 A. Cadier | Sweden |  |

There were 18 entries from 14 nations; 14 participants from 14 nations

## ROUND 1

| Cakmak, M. (Turkey) beat Ramirez, A. (Argentine) | Points |
| :---: | :---: |
| Nilsson, K. (Sweden) beat Kovacs, G. (Hungary) (Fall) | 16 m .18 s . |
| Silvestri, U. (Italy) beat Kabaflis, A. (Greece) | Points |
| Grondahl, K. (Finland) beat Istaz, K. (Belgium) (Fall) | $3 \mathrm{m}$.54 s . |
| Lauridsen, E. (Denmark) beat Mahjoub, I. (Lebanon) | Points |
| Enzinger, P. (Austria) beat Dannacher, A. (Switzerland) (Fall) | 1 m .41 s . |
| Orabi, I. (Egypt) beat Richmond, K. (Great Britain) (Fall) | 1 m .4 s. |
| ROUND 2 |  |
| Kovacs, G. (Hungary) beat Ramirez, A. (Argentine) | Points |
| Nilsson, K. (Sweden) beat Cakmak, M. (Turkey) | Points |
| Istaz, K. (Belgium) beat Kabaflis, A. (Greece) | Points |
| Grondahl, K. (Finland) beat Silvestri, V. (Italy) (Retired) | 13 m .34 s . |
| Lauridsen, E. (Denmark) beat Enzinger, P. (Austria) (Fall) | 12 m .51 s . |
| Orabi, I. (Egypt) beat Dannacher, A. (Switzerland) (Fall) | 2 m .18 s . |
| Richmond, K. (Great Britain) a Bye. |  |
| Mahjoub, I. (Lebanon) failed to weigh in. |  |


| ROUND 3 |  |
| :---: | :---: |
| Richmond, K. (Great Britain) beat Cakmak, M. (Turkey) (Fall) | 6 m .26 s . |
| Kovacs, G. (Hungary) beat Istaz, K. (Belgium) (Fall) | 4 m .1 s . |
| Nilsson, K. (Sweden) beat Lauridsen, E. (Denmark) | Points |
| Grondahl, K. (Finland) beat Enzinger, P. (Austria). | Points |
| Orabi, I. (Egypt) a Bye. |  |

ROUND 4
Kovacs, G. (Hungary) beat Orabi, I. (Egypt) ................................................................................... $\quad$ Points
Nilsson, K. (Sweden) beat Richmond, K. (Great Britain) (Fall).............................................. 9 m.
Grondahl, K. (Finland) beat Lauridsen, E. (Denmark) (Fall) ............................................
s.

ROUND 5
Nilsson, K. (Sweden) beat Orabi, I. (Egypt) (Fall) ........................................................................ 15 m .36 s.
Grondahl, K. (Finland) a Bye.
ROUND 6
Nilsson, K. (Sweden) beat Grondah1, K. (Finland) ........................................................................ Points

FINAL PLACINGS

NILSSON, K. (Sweden).<br>GRONDAHL, K. (Finland).<br>ORABI, I. (Egypt).

4 Kovacs, G. (Hungary).<br>5 Richmond, K. (Great Britain).<br>6 Lauridsen, E. (Denmark).

## HEAVYWEIGHT

## Over 87 kg. ( 191 lbs.)

## Previous Olympic Winners

| 1896 | K. Schumann | Germany | 1924 | H. Deglane | France |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1908 | R. Weiss | Hungary | 1928 | J. R. Svensson | Sweden |
| 1912 | Y. Saarela | Finland | 1932 | C. Westergren | Sweden |
| 1920 | A. Lindfors | Finland | 1936 | K. Palusalu | Estonia |

There were 13 entries from 10 nations; 9 participants from 9 nations

ROUND 1

| Ruzicka, J. (Czechoslovakia) beat Toragris, J. (Hungary) (Fall) | 13 m .27 s . |
| :---: | :---: |
| Kangasniemi, T. (Finland) beat Noya, E. (Argentine) (Fall) | 4 m .59 s . |
| Nilsson, T. (Sweden) beat Pidduck, L. (Great Britain) (Fall) | 4 m .41 s . |
| Kirecci, A. (Turkey) beat Jnderbitzin, M. (Switzerland) (Fall) | 13 m .51 s . |
| Fantoni, G. (Italy) a Bye. |  |

ROUND 2

| Fantoni, G. (Italy) beat Kangasniemi, T. (Finland) (Judges di | Points |
| :---: | :---: |
| Toragris, J. (Hungary) beat Noya, E. (Argentine) (Fall) | 4 m .49 s . |
| Jnderbitzin, M. (Switzerland) beat Pidduck, L. (Great Britain) | Points |
| Kirecci, A. (Turkey) beat Nilsson, T. (Sweden) (Fall) | 15 m .48 s . |
| Ruzicka, J. (Czechoslovakia) (Retired). |  |

ROUND 3

| Fantoni, G. (Italy) beat Toragris, J. (Hungary) (Fall) | . 6 |
| :---: | :---: |
| Kirecci, A. (Turkey) beat Kangasniemi, T. (Finland) | Point |
| Nilsson, T. (Sweden) beat Jnderbitzin, M. (Switzerland) | 2 m .54 |

ROUND 4
Nilsson, T. (Sweden) beat Fantoni, G. (Italy) (Fall) .................................................................... 13 m .12 s .
Kirecci, A. (Turkey) a Bye.
ROUND 5
Kirecci, A. (Turkey) beat Fantoni, G. (Italy)

FINAL PLACINGS

1 KIRECCI, A. (Turkey).
NILSSON, T. (Sweden).
FANTONI, G. (Italy).

4 Kangasniemi, T. (Finland).
5 Toragris, J. (Hungary).
6 Jnderbitzin, M. (Switzerland).

## FREE STYLE

## FLYWEIGHT

Up to 52 kg . ( $1141 / 2 \mathrm{lbs}$.)
This event was included in the Olympic programme for the first time
$\qquad$

There were 16 entries from 12 nations; 11 participants from 11 nations

## ROUND 1

| Johansson, K. R. (Sweden) beat El Ward, M. (Egypt) | Points |
| :---: | :---: |
| Viitala, V. (Finland) beat Balamir, H. (Turkey) (Judges disagreed) | Points |
| Jernigan, B. (U.S.A.) beat Raissi, M. (Iran) | Points |
| Baudric, R. (France) beat Lamot, A. (Belgium) (Judges disagreed) | Points |
| Jadav, K. (India) beat Harris, B. (Australia) | Points |
| Parker, H. (Great Britain) a Bye. |  |
| ROUND 2 |  |
| Johansson, K. R. (Sweden) beat Parker, H. (Great Britain) (Fall) | 7 m .18 s . |
| Balamir, H. (Turkey) beat Baudric, R. (France) | Points |
| Viitala, V. (Finland) beat Lamot, A. (Belgium) (Fall) | 14 m .11 s . |
| Raissi, M. (Iran) beat Harris, B. (Australia) (Fall) | 3 m .18 s . |
| Jadav, K. (India) beat Jernigan, B. (U.S.A.). | Points |
| El Ward, M. (Egypt) over weight at second weighing |  |
| ROUND 3 |  |
| Baudric, R. (France) beat Parker, H. (Great Britain) (Retired) |  |
| Balamir, H. (Turkey) beat Johansson, K. R. (Sweden) (Fall) | 13 m .27 s. |
| Viitala, V. (Finland) beat Jernigan, B. (U.S.A.) | Points |
| Raissi, M. (Iran) beat Jadav, K. (India) (Fall) | 5 m .31 s . |
| ROUND 4 |  |
| Johansson, K. R. (Sweden) beat Baudric, R. (France) (Fall) | 5 m .22 s . |
| Balamir, H. (Turkey) beat Raissi, M. (Iran) | Points |
| Viitala, V. (Finland) a Bye. |  |
| ROUND 5 |  |
| Viitala, V. (Finland) beat Johansson, K. R. (Sweden) | Points |

## FINAL PLACINGS

VIITALA, V. (Finland).
4 Raissi, M. (Iran).
BALAMIR, H. (Turkey).
5 Baudric, R. (France).
JOHANSSON, K. R. (Sweden).
6 Jadav, K. (India).

## BANTAMWEIGHT

Up to 57 kg . ( $1251 / 2 \mathrm{lbs}$.)

## Previous Olympic Winners

| 1908 G. Mehnert | U.S.A. | 1932 | R. E. Pearce | U.S.A. |
| :--- | :--- | :--- | :--- | :--- |
| 1924 K. Pihlajanaki | Finland | 1936 | O. Zombori | Hungar |
| 1928 K. Makinen | Finland |  |  |  |

There were 24 entries from 19 nations; 15 participants from 15 nations

## ROUND 1



ROUND 2

| Persson, E. (Sweden) beat Han, S. Y. (Korea) | Points |
| :---: | :---: |
| Akar, N. (Turkey) beat Wenger, W. (Switzerland) | Points |
| Benzce Biringer, L. (Hungary) beat May, N. E. (Canada) | Points |
| Johnson, E. (Finland) beat Bose, N. (India) (Judges disagreed) | Points |
| Leeman, G. (U.S.A.) beat Cazaux, R. (Great Britain) (Fall) | 4 m .13 s . |
| Kouyos, C. (France) beat Vicera, F. (Philippines) (Fall) | 28 s . |
| Hafez, S. (Egypt) beat Santamaria Sotomayor, S. (Cuba) (Fall) | 2 m .30 s . |
| Trimpont, J. (Belgium) a Bye. |  |


| Trimpont, J. (Belgium) beat Han, S. Y. (Korea) | Points |
| :---: | :---: |
| Akar, N. (Turkey) beat Persson, E. (Sweden) | Points |
| Leeman, G. (U.S.A.) beat Benzce Biringer, L. (Hungary) | Points |
| Kouyos, C. (France) beat Johnsson, E. (Finland) (Fall) | 10 m .38 s . |
| Cazaux, R. (Great Britain) beat Hafez, S. (Egypt) | Points |

ROUND 4

| Akar, N. (Turkey) beat Trimpont, J. (Belgium) (Fall) | 11 m .19 s . |
| :---: | :---: |
| Leeman, G. (U.S.A.) beat Kouyos, C. (France) ...................................................................... ${ }^{\text {a }}$. ${ }^{\text {a }}$ Points |  |
| ROUND 5 |  |
| Leeman, G. (U.S.A.) beat Trimpont, J. (Belgium) | Points |
| Akar, N. (Turkey) beat Kouyos, C. (France) (Fall) | 13 m .54 s . |
| ROUND 6 |  |

FINAL PLACINGS

| 1 | AKAR, N. (Turkey). |
| :--- | :--- |
| 2 | LEEMAN, G. (U.S.A.). |
| 3 | KOUYOS, C. (France). |
| 4 | Trimpont, J. (Belgium). |

Trimpont, J. (Belgium).
$5\left\{\begin{array}{l}\text { Persson, E. (Sweden). } \\ \text { Benzce Biringer, L. (Hungary) } \\ \text { Hafez, S. (Egypt). } \\ \text { Cazaux, R. (Great Britain). }\end{array}\right.$

## FEATHERWEIGHT

Up to 62 kg . ( $1361 / 2 \mathrm{lbs}$.)
Previous Olympic Winners

| 1908 | G. Dole | U.S.A. | 1932 | H. Pihlajamaki | Finland |
| :--- | :--- | :--- | ---: | :--- | :--- |
| 1924 | R. Reed | U.S.A. | 1936 | K. Pihlajamaki | Finland |
| 1928 | A. R. Morrison | U.S.A. |  |  |  |

There were 26 entries from 21 nations; 17 participants from 17 nations

ROUND 1

| Bilge, G. (Turkey) beat Sadian, H. (Iran) (Fall) | 9 m .13 s . |
| :---: | :---: |
| Toth, F. (Hungary) beat Crete, M. (Canada) (Fall) | 13 m .38 s . |
| Raymackers, A. (Belgium) beat Jouaville, A. (France) (Fall) | 11 m .56 s . |
| Parsons, A. (Great Britain) beat Suryavanshi, S. (India) (Judges disagreed) | Points |
| Muller, A. (Switzerland) beat Lopez Alvarez, J. (Cuba) (Judges disagreed) | Points |
| Gavelli, M. (Italy) beat Kim, Kuk Fan (Korea) (Judges disagreed) | Points |
| Sjolin, I. (Sweden) beat Hietala, P. (Finland) | Points |
| Abdel Hamid, I. (Egypt) beat Bernal Contreras, D. (Mexico) | Points |
| Moore, H. (U.S.A.) a Bye. |  |

ROUND 2
Sadian, H. (Iran) beat Moore, H. (U.S.A.) (Judges disagreed) ......................................................... Points
Bilge, G. (Turkey) beat Toth, F. (Hungary) (Fall)
4 m .1 s .
Jouaville, A. (France) beat Crete, M. (Canada)
Raymackers, A. (Belgium) beat Parsons, A. (Great Britain)
Muller, A. (Switzerland) beat Suryavanshi, S. (India) (Fall)
Points
Points
Lopez Alvarez, J. (Cuba) beat Kim, Kuk Fan (Korea) ....
6 m .32 s .
Hietala, P. (Finland) beat Gavelli, M. (Italy) (Fall)
Points
Sjolin, I. (Sweden) beat Bernal Contreras, D. (Mexico) (Fall)
8 m .2 s .
Abdel Hamid, I. (Egypt) a Bye.
ROUND 3

| Moore, H. (U.S.A.) beat Abdel Hamid, I. (Egypt) (Fall) | 13 m .51 s . |
| :---: | :---: |
| Toth, F. (Hungary) beat Sadian, H. (Iran) | Points |
| Bilge, G. (Turkey) beat Jouaville, A. (France) (Fall) | 2 m .49 s . |
| Muller, A. (Switzerland) beat Raymackers, A. (Belgium) (Judges disagreed) | Points |
| Parsons, A. (Great Britain) beat Gavelli, M. (Italy) (Fall) | 11 m .59 s . |
| Hietala, P. (Finland) beat Lopez Alvarez, J. (Cuba) (Fall) | 2 m .5 s . |
| Sjolin, I. (Sweden) a Bye. |  |

ROUND 4
Toth, F. (Hungary) beat Raymackers, A. (Belgium) (Fall).................................................................. 7 m .31 s .
Bilge, G. (Turkey) beat Moore, H. (U.S.A.) (Fall) ............................................................................. 14 m .28 s.
Sjolin, I. (Sweden) beat Abdel Hamid, I. (Egypt) (Fall) .................................................................. 9 m .7 s .
Muller, A. (Switzerland) beat Parsons, A. (Great Britain) (Fall) ....................................................... 9 m .15 s .
Hietala, P. (Finland) a Bye.
ROUND 5
Bilge, G. (Turkey) beat Hietala, P. (Finland) (Fall)
11 m. 10 s.
jolin, I. (Sweden) beat Toth, F. (Hungary) (Judges disagreed)
Points
Muller, A. (Switzerland) a Bye.
ROUND 6
Sjolin, I. (Sweden) beat Muller, A. (Switzerland)................................................................................ Points
Bilge, G. (Turkey) a Bye.
ROUND 7
Bilge, G. (Turkey) beat Sjolin, I. (Sweden)
Points

## FINAL PLACINGS

BILGE, G. (Turkey).
SJOLIN, I. (Sweden).
MULLER, A. (Switzerland).
" Toth, F. (Hungary). Hietala, P. (Finland).
6 Moore, H. (U.S.A.).

## LIGHTWEIGHT

Up to 67 kg . ( $1471 / 2 \mathrm{lbs}$.)
Previous Olympic Winners

| 190 | G. de Relwyskow | Great Britain | 1928 | O. Kapp | Estonia |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 192 | K. Anttila | Finland | 1932 | C. Pacome | France |
| 192 | R. Vis | U.S.A. | 1936 | K. Karpati | Hungary |

There were 25 entries from 19 nations; 18 participants from 18 nations

ROUND 1

| Atik, C. (Turkey) beat Koll, W. (U.S.A.) (Fall) | 7 m .42 s . |
| :---: | :---: |
| Hassan, M. (Egypt) beat Singh, Banta (India) | Points |
| Ries, A. (South Africa) beat Ghaffari, A. (Iran) | Points |
| Kim, Suk Young (Korea) beat Abourejaile, B. (Lebanon) (Retired) | 4 m .49 s . |
| Cools, J. (Belgium) beat Sanchez Avila, I. (Cuba) | Points |
| Nizzola, G. (Italy) beat Leppanen, S. (Finland) (Judges disagreed) | Points |
| Plumb, G. (Canada) beat Luck, P. (Great Britain) | Points |
| Baumann, H. (Switzerland) beat Perez Valencia, J. (Mexico) (Fall) | 5 m .4 s . |
| Frandfors, G. (Sweden) beat Brazsil Bakos, L. (Hungary) | Points |
| ROUND 2 |  |
| Koll, W. (U.S.A.) beat Hassan, M. (Egypt) | Points |
| Atik, C. (Turkey) beat Singh, Banta (India) (Fall) | 5 m .8 s . |
| Ghaffari, A. (Iran) beat Kim, Suk Young (Korea) (Fall) | 3 m .52 s . |
| Leppanen, S. (Finland) beat Cools, J. (Belgium) | Points |
| Nizzola, G. (Italy) beat Sanchez Avila, I. (Cuba) | Points |
| Baumann, H. (Switzerland) beat Plumb, G. (Canada) | Points |
| Brazsil Bakos, L. (Hungary) beat Luck, P. (Great Britain) | Points |
| Frandfors, G. (Sweden) beat Reis, A. (South Africa) (Fall) | 6 m .48 s . |
| Abourejaile, B. (Lebanon) and Perez Valencia, V. (Mexico) did not |  |

## ROUND 3

| Nizzola, G. (Italy) beat Cools, J. (Belgium) | Points |
| :---: | :---: |
| Leppanen, S. (Finland) beat Plumb, G. (Canada) | Points |
| Brazsil Bakos, L. (Hungary) beat Baumann, H. (Switzerland) | Points |
| Koll, W. (U.S.A.) beat Ghaffari, A. (Iran) (Fall) | 9 m .12 s . |
| Atik, C. (Turkey) beat Ries, A. (South Africa) (Fall) | 4 m .20 s . |
| Kim, Suk Young (Korea) beat Hassan, M. (Egypt) | Points |
| Frandfors, G. (Sweden) a Bye. |  |

ROUND 4
Frandfors, G. (Sweden) beat Koll, W. (U.S.A.) (Judges disagreed) .................................................. $\quad$ Points
Atik, C. (Turkey) beat Leppanen, S. (Finland) ................................................................................................... $\quad$ Points
Nizzola, G. (Italy) beat Kim, Suk Young (Korea) ........................................................................... Points
Baumann, H. (Switzerland) a Bye.
ROUND 5
Frandfors, G. (Sweden) beat Baumann, H. (Switzerland) .......................................................................... Points
Atik, C. (Turkey) beat Nizzola, G. (Italy) (Fall) ................................................................................. 5 m .15 s .
ROUND 6
Baumann, H. (Switzerland) beat Nizzola, G. (Italy) ..................................................................................................................................... 4 m .3 s.

## FINAL PLACINGS

ATIK, C. (Turkey).
4 Nizzola, G. (Italy).
2 FRANDFORS, G. (Sweden).
5 Koll, W. (U.S.A.).
3 BAUMANN, H. (Switzerland).
$6\left\{\begin{array}{l}\text { Leppanen, S. (Finland). } \\ \text { Kim, Suk Young (Korea). }\end{array}\right.$

# WELTERWEIGHT 

## Up to 73 kg . ( $\mathbf{1 6 0}^{1 / 2}$ lbs.)

## Previous Olympic Winners

| 1924 | H. Gehri | Switzerland | 1932 | F. van Bebber | U.S.A. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1928 | A. Haavisto | Finland | 1936 | F. W. Lewis | U.S.A. |

There were 23 entries from 18 nations; 16 participants from 16 nations

## ROUND 1

| Sovari, K. (Hungary) beat Keisala, A. (Finland) | Points |
| :---: | :---: |
| Garrard, R. (Australia) beat Angst, W. (Switzerland) | Points |
| Dogu, Y. (Turkey) beat Bhargava, A. (India) (Fall) | 2 m .58 s . |
| Zandi, A. (Iran) beat Estrada Ojeda, E. (Mexico) (Fall) | $4 \mathrm{m}$.55 s . |
| Leclere, J. (France) beat Moustafa, A. (Egypt) | Points |
| Whang, Byung Kwan (Korea) beat Culot, L. (Belgium) | Points |
| Merrill, L. (U.S.A.) beat Peace, H. (Canada) | Points |
| Westergren, F. (Sweden) beat Irvine, D. (Great Britain) (Judges disagreed) | Points |
| ROUND 2 |  |
| Garrard, R. (Australia) beat Sovari, K. (Hungary) (Judges disagreed) | Points |
| Angst, W. (Switzerland) beat Keisala, A. (Finland) | Points |
| Bhargava, A. (India) beat Estrada Ojeda, E. (Mexico) (Judges disagreed) | Points |
| Dogu, Y. (Turkey) beat Zandi, A. (Iran) (Fall) | 4 m .5 s . |
| Moustafa, A. (Egypt) beat Whang, Byung Kwan (Korea) (Judges disagreed) | Points |
| Leclere, J. (France) beat Culot, L. (Belgium) | Points |
| Merrill, L. (U.S.A.) beat Westergren, F. (Sweden) | Points |
| Peace, H. (Canada) beat Irvine, D. (Great Britain) (Fall) | 14 m .31 s . |

Sovari, K. (Hungary) beat Angst, W. (Switzerland) (Judges disagreed) Points
Garrard, R. (Australia) beat Bhargava, A. (India) (Fall) ................................................................ 2 m. 20 s.
Dogu, Y. (Turkey) beat Moustafa, A. (Egypt) (Fall) .........................................................................
Westergren, F. (Sweden) beat Peace, H. (Canada) ......................................................................... $\quad$ Points
Leclere, J. (France) beat Zandi, A. (Iran)
Merrill, L. (U.S.A.) beat Whang, Byung Kwan (Korea)
Points
Points
ROUND 4
Dogu, Y. (Turkey) beat Sovari, K. (Hungary) (Fall)
Garrard, R. (Australia) beat Leclere, J. (France) (Fall)
7 m .1 s .
Merrill, L. (U.S.A.) a Bye.
ROUND 5
Merrill, L. (U.S.A.) beat Garrard, R. (Australia) (Judges disagreed)
Points
Dogu, Y. (Turkey) a Bye.
ROUND 6
Dogu, Y. (Turkey) beat Merrill, L. (U.S.A.)
Points
Garrard, R. (Australia) a Bye.
ROUND 7
Dogu, Y. (Turkey) beat Garrard, R. (Australia) (Fall)

1 DOGU, Y. (Turkey).<br>2 GARRARD, R. (Australia).<br>3 MERRILL, L. (U.S.A.).

4 Leclere, J. (France).
5 Sovari, K. (Hungary).
6 Westergren, F. (Sweden).

# MIDDLEWEIGHT 

## Up to 79 kg . ( 174 lbs .)

Previous Olympic Winners

| 1908 | S. V. Bacon | Great Britain | 1928 | E. Kyburg | Switzerland |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1920 | Leino | Finland | 1932 | I. Johansson | Sweden |
| 1924 | F. Haggmann | Switzerland | 1936 | E. Pailve | France |

There were 22 entries from 17 nations ; 16 participants from 16 nations

ROUND 1

| Candemir, A. (Turkey) beat Arthur, R. (Australia) (Fall) | 7 m .26 s . |
| :---: | :---: |
| Vachon, M. (Canada) beat Roy, K. (India) (Fall) | 54 s . |
| Bowey, E. (Great Britain) beat Assam Rabay, E. (Mexico) | Points |
| Sepponen, P. (Finland) beat Brunaud, A. (France) | Points |
| Daetwyler, P. (Switzerland) beat Vogel, A. (Austria) (Fall) | 1 m .53 s . |
| Reitz, C. (South Africa) beat Ahmad, A. (Egypt) (Judges disagreed) | Points |
| Linden, K. (Sweden) beat Benoy, J. (Belgium) (Fall) | 10 m .35 s . |
| Brand, G. (U.S.A.) beat Hariri, A. (Iran) (Judges disagreed) | Points |


| Arthur, R. (Australia) beat Roy, K. (India) (Fall) | 4 m .15 s . |
| :---: | :---: |
| Candemir, A. (Turkey) beat Vachon, M. (Canada) (Judges disagreed) | Points |
| Sepponen, P. (Finland) beat Assam Rabay, E. (Mexico) (Fall) | 4 m .54 s . |
| Brunaud, A. (France) beat Bowey, E. (Great Britain) | Points |
| Reitz, C. (South Africa) beat Vogel, A. (Austria) (Fall) | 5 m .48 s . |
| Daetwyler, P. (Switzerland) beat Benoy, J. (Belgium) (Judges disagreed) | Points |
| Linden, K. (Sweden) beat Ahmad, A. (Egypt) (Fall) | 5 m .4 s . |
| Hariri, A. (Iran) did not appear ; Brand, G. (U.S.A.) a Bye. |  |

ROUND 3
Brand, G. (U.S.A.) beat Arthur, R. (Australia) (Fall) ............................................................................................................................................................................................................................................................................................................ 57 s s.

ROUND 4

| Brand, G. (U.S.A.) beat Candemir, A. (Turkey) (Fall) |  | 13 m .24 s . |
| :---: | :---: | :---: |
| Reitz, C. (South Africa) beat Sepponen, P. (Finland) |  | Points |
| Linden, K. (Sweden) beat Brunaud, A. ( |  |  |

ROUND 5
Brand, G. (U.S.A.) beat Linden, E. (Sweden)
Points

FINAL PLACINGS

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BRAND, G. (U.S.A.).
LINDEN, K. (Sweden).
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CANDEMIR, A. (Turkey). 5 Sepponen, P. (Finland).
4 Reitz, C. (South Africa).
5 Sepponen, P. (Finland).
6 Brunaud, A. (France).

# LIGHT-HEAVYWEIGHT 

Up to 87 kg . ( 191 lbs. )
Previous Olympic Winners

| 1924 | J. Spellman | U.S.A. | 1932 | P. J. Mehringer | U.S.A. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1928 | T. Sjosteat | Sweden | 1936 | K. Fredell | Sweden |

There were 20 entries from 15 nations; 15 participants from 15 nations

ROUND 1

| Payette, F. (Canada) beat Landesmann, R. (France) (Fall) | 8 m .40 s . |
| :---: | :---: |
| Defteraios, S. (Greece) beat El Zaim, M. (Egypt) (Fall) | 6 m .4 s . |
| Fahlkvist, B. (Sweden) beat Verona, O. (Italy) | Points |
| Morton, P. (South Africa) beat Mirghavami, N. (Iran) | Points |
| Candash, M. (Turkey) beat Istaz, K. (Belgium) | Points |
| Sullivan, J. (Great Britain) beat Taranyi, J. (Hungary) | Points |
| Wittenberg, H. (U.S.A.) beat Mellavuo, P. (Finland) | Points |
| Stoeckli, F. (Switzerland) a Bye. |  |

ROUND 2

| Stoeckli, F. (Switzerland) beat Landesmann, R. (France) (Fall) | 1 m .6 s . |
| :---: | :---: |
| Payette, F. (Canada) beat Defteraios, S. (Greece) (Fall) | 2 m .7 s . |
| Verona, O. (Italy) beat El Zaim, M. (Egypt) (Fall) | $8 \mathrm{m}$.51 s . |
| Fahlkvist, B. (Sweden) beat Morton, P. (South Africa) | Points |
| Taranyi, J. (Hungary) beat Mirghavami, N. (Iran) | Points |
| Wittenberg, H. (U.S.A.) beat Sullivan, J. (Great Britain) (Fall) | 47 s . |
| Candash, M. (Turkey) beat Mellavuo, P. (Finland) | Points |
| Istaz, K. (Belgium) a Bye. |  |

ROUND 3

| Stoeckli, F. (Switzerland) beat Istaz, K. (Belgium) (Fall) | 1 m .20 s . |
| :---: | :---: |
| Payette, F. (Canada) beat Verona, O. (Italy) | Points |
| Fahlkvist, B. (Sweden) beat Defteraios, S. (Greece) (Fall) | 38 s . |
| Morton, P. (South Africa) beat Sullivan, J. (Great Britain) (Judges disagreed) | Points |
| Wittenberg, H. (U.S.A.) beat Taranyi, J. (Hungary) (Fall) | 2 m .20 s . |
| Candash, M. (Turkey) a Bye. |  |

ROUND 4
Stoeckli, F. (Switzerland) beat Candash, M. (Turkey) (Judges disagreed) ......................................... Points
Fahlkvist, B. (Sweden) beat Payette, F. (Canada) (Fall) .................................................................... 7 m .21 s .
Wittenberg, H. (U.S.A.) a Bye.
ROUND 5

| Wittenberg, H. (U.S.A.) beat Candash, M. (Turkey) (Fall) | 7 m .38 s . |
| :---: | :---: |
| Stoeckli, F. (Switzerland) beat Payette, F. (Canada) (Fall) | 2 m .26 s . |

Fahlkvist, B. (Sweden) a Bye.
ROUND 6
Wittenberg, H. (U.S.A.) beat Fahlkvist, B. (Sweden) (Judges disagreed) $\qquad$ Points Stoeckli, F. (Switzerland) a Bye .

ROUND 7
Stoeckli, F. (Switzerland) beat Fahlkvist, B. (Sweden) (Judges disagreed) $\qquad$ Points
ROUND 8
Wittenberg, H. (U.S.A.) beat Stoeckli, F. (Switzerland) (Judges disagreed)
Points

## FINAL PLACINGS

> WITTENBERG, H. (U.S.A.). STOECKLI, F. (Switzerland).

4 \{Payette, F. (Canada).
4 \{ Candash, M. (Turkey).
6 Morton, P. (South Africa).

## HEAVYWEIGHT

## Over 87 kg. ( 191 lbs. )

## Previous Olympic Winners

| 1908 G. C. O'Kelly | Great Britain | 1928 | J. Richtoff | Sweden |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1920 Roth | Switzerland | 1932 | J. Richtoff | Sweden |
| 1924 H. Steele | U.S.A. | 1936 | K. Palusalu | Estonia |

There were 15 entries from 11 nations; 9 participants from 9 nations

## ROUND 1

| Ruzicka, J. (Czechoslovakia) beat Hutton, R. (U.S.A.) (Judges disagreed). | Points |
| :---: | :---: |
| Armstrong, J. (Australia) beat Oberlander, F. (Great Britain). | Points |
| Bobis, G. (Hungary) beat Lardon, W. (Switzerland). | Points |
| Antonsson, B. (Sweden) beat Esen, S. (Turkey) | Points |
| Sakhdari, A. (Iran) a Bye. |  |

ROUND 2


ROUND 3
Antonsson, B. (Sweden) beat Sakhdari, A. (Iran) (Fall) .......................................................................................................................................................................................................... 41 s.
Armstrong, J. (Australia) beat Hutton, R. (U.S.A.) (Retired)
Bobis, G. (Hungary) beat Ruzicka, J. (Czechoslovakia) (Fall)

Esen, S. (Turkey) a Bye.

ROUND 4
Armstrong, J. (Australia) beat Esen, S. (Turkey) (Fall) .............................................................................................................. 12 m .30 s.
Bobis, G. (Hungary) beat Antonsson, B. (Sweden) (Judges disagreed)

ROUND 5
Antonsson, B. (Sweden) beat Armstrong, J. (Australia) (Fall)

FINAL PLACINGS

1 BOBIS, G. (Hungary).<br>2 ANTONSSON, B. (Sweden).<br>3 ARMSTRONG, J. (Australia).

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4 Esen, S. (Turkey).
5{ Ruzicka, J. (Czechoslovakia).
5{l}\begin{array}{l}{\mathrm{ Sakhdari, A. (Iran).}}
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## YACHTING

An amateur seaman of long experience and ripe years said of the sailing events in the XIV Olympiad: "I have been a-yachting, man and boy, these forty years. Now, having seen ' Torbay, 1948,' I could cheerfully prepare to chant my Nunc dimittis, not presuming to hope to see again an occasion to match it in completeness and perfection."

It is hard to imagine a more beautiful setting than wide Torbay in shadow and sunshine, whose waters were foam-flecked and sparkling with all the shades of blue and green. Then, too, there was the prolonged intensity of the racing, which held all in suspense, increasingly unbearable the longer it was prolonged. Up to the last race of the seven days' racing there was no certain winner in any class ; in some classes the issue remained in doubt up to the last second of the last minute.

Truly there has been nothing like it. For what has just been said is not all. Because it must be added that this was the biggest international event in all the 175 years of yacht racing history.

Twenty-five nations competed. They were :-Argentine, Australia, Austria, Belgium, Brazil, Canada, Cuba, Czechoslovakia, Denmark, Eire, Finland, France, Great Britain, Greece, Holland, Hungary, Italy, Norway, Portugal, South Africa, Spain, Sweden, Switzerland, U.S.A., Uruguay.
Five classes of boats were used :-International 6-metre, International Dragon, International Star, National Swallow and National Firefly classes. The Firefly was sailed single-handed, and replaced the Olympic Monotype, formerly used for the singlehanded event.

Eleven nations competed in the 6-metre racing, twelve nations in the Dragon, seventeen in the Star, fourteen in the Swallow, and twenty-one in the Firefly. Thus, seventy-five vessels were engaged daily in the racing, which began on August 3rd and ended on August 12th.

## The Yachting Opening Ceremony

Before these long struggles began, however, there was an Opening Ceremony which was both impressive and beautiful. The scene was the meadows in which stand the grey ruins of Torre Abbey, founded by an order of White Canons in 1196 A.D. Here entered the last of the 107 runners bearing the Olympic torch from Wembley, to kindle the Olympic flame which was to burn until the yachting events ended. Then followed the singing of the Olympic hymn, Non Nobis Domine, the hoisting of the national flags of the competing nations, and the release of 1,000 pigeons carrying messages to yachting centres throughout Great Britain.

The President of the International Olympic Committee, Mr. J. Sigfrid Edstrom, in a moving speech, spoke of the symbolism of the Olympic Torch, " a lovely token of our efforts to increase the health and physical culture of the nations."

Torquay, the President graciously added, had organised the yachting in a manner that became the wonderful country of England.


Torquay was, perhaps, an inevitable choice as the venue. It is exposed only to easterly winds, which are rare in summer. Moreover, it is remarkably free from strong tides and currents and other navigational hazards, and thus there is nothing or next to nothing to be gained from the " local knowledge " which is so profitable in difficult waters.
Torbay, as this area is properly named, is an expanse of water large enough to make it practicable for all the events to occur at the same time. At the seaward end, in the more open water, was the 6 -metre course, in mid-Torbay the Dragon course, farther inshore were the courses for the Stars and the Swallows. Right inshore, close enough for the race to be followed easily by those on land, the single-handers raced the Fireflies, enjoying smooth water except when there was much weight in the wind.

It is a feature of Olympic courses that they are varied from day to day according to the direction of the wind. The marks are laid to give the maximum amount of windward work, with the first leg of all the courses so arranged as to give a beat to windward at the start of each race.

One of the most successful features of the Olympic regatta was the system of scoring. This method, the invention of an Austrian scientist and yachtsman, is that the maximum points are awarded to the winner of a race. The number of points awarded to each other competitor diminishes under a given formula, according to the placing of his boat at the finish. Any boat not completing the course, fails to score any points for that race. This process is repeated for each of the seven days' racing. The six highest marks are then totalled for each boat to determine the final order.

Therefore, what is rewarded is a record of a consistently good performance over the whole series. It is of interest that visiting yachtsmen were so impressed with the fairness of this system that some of them have decided to use it for important events in their home waters.

## The Events

The surprise on the first day was when D. Knowles, Great Britain, world champion in the Star class, finished second to A. D. Straulino of Italy. In the 6-metre class, however, the Belgian Lalage (Olympic Champion in 1936, when she was British-owned) as expected, won a most spirited race. In the Firefly event, J. Herbulot won for France by 20 secs.

The U.S.A. men and boats began to show their splendid quality as early as the second day, when Llanoria won in the 6-metre race and Hilarius (H. H. Smart) won the Star event. Great Britain (S. H. Morris) won the Swallow race, and E. R. Sarby the Firefly race for Sweden.

On the third day the winners were :-6-metre, U.S.A. ; Dragon, Great Britain ; Star, Portugal; Swallow, Denmark ; Firefly, Switzerland. The fourth day's racing proved a good day for Sweden. She won the 6-metre, and also the Firefly again. Norway won the Dragon, Britain the Swallow, and U.S.A. the Star event.

Competitors now had a three-day respite. The 200 -odd yachtsmen, from the 25 countries, were able to overhaul their boats, gear and rigging.

When racing was resumed for the fifth day on August 10th, it was as exciting as any in the series. The wind was of excellent sailing strength, though not always reliable in direction. The consequence, needless to say, was a great fluctuation of fortunes. For example, in the 6 -metre race, the U.S.A. boat was badly served for wind, running into a streak of calm, and finding a breeze again only in time to finish eighth, the winner being Argentine. The British boat, Ceres, won a superb match in the Dragon class. Italy won the Star, and Portugal the Swallow Race.

On August 11, the last day but one in the series, the wind was south-easterly and moderate in strength, but towards the end of the racing it veered south-west and blew more strongly, with squalls of rain. Indeed, there was later enough wind to dismast Sweden and Argentine in the Star class ; while, in the Firefly event, Spain's helmsman shipped so much water that, though he kept baling, he presently capsized ; nor for all his efforts could he right his boat.

At the end of the day the U.S.A. had a promising lead in the 6-metre, Italy was slightly ahead in both the Dragon and Star classes, as were Portugal in the Swallow, and Denmark in the Firefly classes respectively. Still, none could be sure of final victory.

On the concluding day a thrilling struggle was fought in the 6-metre class, between Argentine's Djinn, the U.S.A.'s Llanoria, and Norway's Apache. Reaching, running, or on a wind, for half the day it was impossible to tell which was the leading boat, so close together were these three. Finally, Djinn won by 19 seconds from Llanoria, with Apache only another 21 seconds astern. And this after 14 miles of racing in a roughish sea and rising wind.

Like the story of the 6-metre event, the sagas of the Dragon, Star, Swallow and Firefly classes will long be told.
Norway had to gain third place to win in the Dragon Class, which she achieved, though only by 3 seconds. In the Swallows, Morris had to gain at least fourth place to win the championship for Great Britain. Finish fourth he did, but with his next astern only 10 seconds behind. In the Stars, the Smarts of U.S.A., father and son, finished first; three boats in this class were dismasted and in the Fireflies five boats capsized.

This day of scarcely bearable excitement came to an end at last. The points were counted, and the results made known. The U.S.A. had won the 6 -metre and the Star classes, Norway the Dragon, Great Britain the Swallow and Denmark the Firefly events.

The bare record, though, can give no notion of how close were the results. For example, neither Sweden, Italy, Portugal nor Holland won a Gold Medal, though all these countries had a consistently high performance throughout the series.

## Closing Ceremony-Torquay

In the evening, in the grounds of Torre Abbey, before a crowd of 10,000 spectators, was held the Closing Ceremony. Representatives of all the competing nations bore in procession their countries' flags. These flags were lowered simultaneously, and were wreathed with laurel by young girls, all dressed alike in white. The flags were then raised again in honour of the Olympic Champions.

A band of the Royal Marines played the National Anthems of the U.S.A., Norway, Denmark and Great Britain ; the winners stepped forward to receive the gold, silver or bronze medals from Sir Ralph Gore, President of the International Yacht Racing Union. He then called on the youth of all lands to assemble at Helsinki in 1952 ; trumpets sounded, a salute of guns was fired, and the Olympic Flame, which had burned steadily since August 2, flared momentarily higher, then slowly died away.

Then quite spontaneously, hundreds of men and women from over a score of countries linked hands to sing " Auld Lang Syne " accompanied by the Band of the Royal Marines.
The battleships Anson and George V, the carrier Victorious, the visiting Belgian, French and American destroyers, and the Royal Yacht Norge which had all lain at anchor in Torbay throughout the ten days of the yachting, steamed slowly from the Bay. The Yacht Regatta of the 1948 Olympic Games was over.

# INTERNATIONAL YACHT RACING UNION 

\author{
Special Delegate of the I.Y.R.U. <br> H.R.H. THE CROWN PRINCE OF NORWAY

President <br> Major Sir RALPH GORE, BT. <br> Secretary <br> F. P. USBORNE
}

JURY OF APPEAL
Sir ARTHUR YOUNG, BT, MP, Chairman, Great Britain
Commodore NIELS BENZON, Denmark
THEODORE M. DUNLAP, U.S.A.
JAN LOEFF, Holland
RENE L. ODIER, Switzerland
KENNETH PRESTON, Great Britain
PHILIP WHITECHURCH, France
F. P. USBORNE, Secretary

YACHT RACING ASSOCIATION OF GREAT BRITAIN OLYMPIC COMMITTEE

|  | Chairman | SECRETARY |
| :--- | :--- | ---: |
| PETER | SCOTT, MBE, DSC | QUINTIN RILEY |

## RACE COMMITTEES

"Six Metre" and "Dragon"
W. F. BALL
M. E. BEHAR
D. R. ADAMS
E. F. WILTON
"STAR" AND "SWALLOW"
E. T. VACHELL
H. COUCH
C. J. H. WOLLEN
H. GRANT
C. N. E. CURREY
P. PERRING
W. L. PRICHARD
L. W. DRAKE
G. A. ELLIS

## COURSES

There were three courses in the bay each consisting of a circle of 8 buoys, with a ninth in the centre. This ninth buoy was one end of the starting and finishing lines and the race started towards whichever buoy was most directly to windward. Thereafter the course was as indicated on the diagram below; only 3 buoys were used, these being identified in the first round by smoke signals. The reason for the 8 buoys was, of course, to allow for different wind directions.

The 6 Metres and Dragons raced over the outer course-a distance of about 14 miles. The Stars and Swallows raced over the southerly course near Brixham-a distance of approximately 10 miles. The Fireflies raced over the course nearest to Torquay-a distance of approximately 6 miles.

These courses were laid and patrolled by vessels of the Royal Navy.
A race was void if the fastest yacht over the course failed to attain a minimum speed of 2 knots without allowance for tacking.


## SCORING

Each yacht scored points in accordance with the following formula : $-101+1000 \log \mathrm{~A}-1000 \log \mathrm{~N}$, where $\mathrm{A}=$ Total number of yachts entered in her class, and $\mathrm{N}=$ the yachts finishing position.

Of the seven races, a yacht counted only the points for her best six races.

## 6-METRE CLASS

## Previous Olympic Winners

| 1900 | Switzerland | 1924 | Norway |
| :--- | :--- | :--- | :--- |
| 1908 | Great Britain | 1928 | Norway |
| 1912 | France | 1932 | Sweden |
| 1920 | Norway | 1936 | Great Britain |

There were 86 entries from 11 nations, 55 participants from 11 nations

FINAL PLACINGS


## POINTS SCORED

6-METRES. $1 s t=1142 ; 2 \mathrm{nd}=841 ; 3 \mathrm{rd}=665 ; 4 \mathrm{th}=540 ; 5 \mathrm{th}=443 ; 6 \mathrm{th}=364 ; 7 \mathrm{th}=297 ; 8 \mathrm{th}=239 ; 9 \mathrm{th}=188 ; 10 \mathrm{th}=142$; 11th=101.

| Argentine ................ | " DJINN " | Helmsman : E. Sieburger. Crew selected from : E. Homps, R. Rodriguez de la Torre, R. Rivademar, E. A. Sieburger, J. Sieburger. |
| :---: | :---: | :---: |
| Belgium | " LALAGE " | Helmsman : L. Franck. Crew selected from : E. Hayoit, W. Huybrechts, H. van Riel, W. van Rompaey. |
| Denmark | " MORENA ". | Helmsman : T. La Cour. Crew selected from : B. Clausen, A. Eiermann, S. Iversen, R. La Cour, E. Schiottz, H. Sorensen. |
| Finland | " RAILI " | Helmsman: E. Westerlund. Crew selected from: R. Hellstroem, A. Hirvisalo, R. Jansson, J. Konto, N. Orama, R. Packalen, A. Turkka, V. Urho. |
| France | " LA BANDERA " | Helmsman : A. Cadot. Crew selected from : J. Castel, C. Desouches, R. Lacarriere, F. Laverne. |
| Gt. Britain.. | "JOHAN " | Helmsman: J. H. Hume. Crew selected from: J. D. H. Hume, B. G. Hardie, H. G. Hardie, H. Hunter. |
| Italy.. | " CIOCCA II " | Helmsman : G. Reggio. Crew selected from : G. Audizio, R. Costentino, A. Croce, G. de Luca, L. M. Poggi, E. M. Poggi. |
| Norway ................. | "APACHE" | Helmsman: M. Konow. Crew selected from : A. Evensen, L. Musaeus, H. Solem, R. Hargreaves. |
| Sweden ..................... | " ALI BABA II " .. | Helmsman: T. Holm. Crew selected from: T. Lord, M. Hindorff, K. Ameln, G. Salen. |
| Switzerland ............... | " YLLIAM VII " .............. | Helmsman : H. Copponex. Crew selected from : P. Bonnet, R. Fehlmann, A. Firmenich, E. Lachapelle, L. Noverraz, C. Stern, M. Stern. |
| U.S.A. ...................... | "LLANORIA " | Helmsman: H. Whiton. Crew selected from: A. Loomis, Jr., J. Weekes, J. Smith, Jr., M. Mooney. |

## DAILY RESULTS



|  |  | Seventh Day | Time |  |  | Points |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Country | Boat | $h$ | $m$ | $s$ |  |
| 1 | Argentine | Djinn | 13 | 26 | 01 | 1,142 |
| 2 | U.S.A. | Llanoria | 13 | 26 | 20 | 841 |
| 3 | Norway ...... | Apache | 13 | 26 | 41 | 665 |
| 4 | Great Britain | Johan | 13 | 29 | 36 | 540 |
| 5 | Belgium ....... | Lalage | 13 | 32 | 08 | 443 |
| 6 | Finland | Raili | 13 | 34 | 41 | 364 |
| 7 | France | La Bandera | 13 | 35 | 01 | 297 |
| 8 | Denmark | Morena | 13 | 35 | 19 | 234 |
| 9 | Italy | Ciocca II | 13 | 35 | 27 | 188 |
| 10 | Switzerland | Ylliam VII | 13 | 35 | 30 | 142 |
| 11 | Sweden | Ali Baba II | 13 | 45 | 30 | 101 |

## DRAGON CLASS

This event was included in the Olympic programme for the first time.

There were 61 entries from 12 nations; 36 participants from 12 nations

FINAL PLACINGS


## POINTS SCORED

DRAGONS. $1 s t=1180 ; 2 n d=879 ; 3 r d=703 ; 4 t h=578 ; 5 t h=481 ; 6 t h=402 ; 7 t h=335 ; 8 t h=277 ; 9 t h=226 ; 10 t h=180$; $11 t h=139 ; 12 \mathrm{th}=101$.

| Argentine ..................... " PAMPERO " | Helmsman: R. Sieburger. Crew selected from : E. Gomez, J. de Rio Salas, J. Salas Chaves, A. Suner. |
| :---: | :---: |
| Belgium ....................... " DOLFIJN " | Helmsman : A. Huybrechts. Crew selected from : R. Anciaux, C. Delfosse, G. Hellebuyck, J. Lauwerys, J. Lippens. |
| Denmark ....................... " SNAP " | Helmsman : W. E. Berntsen. Crew selected from : O. V. H. Berntsen, K. Baess. |
| Finland ........................ " VINHA " | Helmsman : R. Packalen. Crew selected from: M. Orama, A. M. Hirvisalo. |
| France .......................... "ALLEGRO" | Helmsman: M. de Kerviler. Crew selected from: J. Frain de la Gaulayrie, G. Bertin, P. Chancerel. |
| Gt. Britain ................... " CERES II " | Helmsman: W. Strain. Crew selected from: G. Brown, J. Wallace. |
| Holland ....................... " JOY " | Helmsman : C. Jonker. Crew selected from: A. Dudok Van Heel, G. Nijbakker, J. Van den Berg, W. P. Van Duyl. |
| Italy ............................ " AUSONIA " | Helmsman : G. Canessa. Crew selected from : B. Bianchi, L. de Manincor. |
| Norway ....................... " PAN " | Helmsman : T. Thorvaldsen. Crew selected from : S. Lie, H. Barfod. |
| Portugal ...................... " ARGUS " | Helmsman : J. Felix da Silva Capucho. Crew selected from: A. Guedes de Heredia, H. Reis Goncho Sallaty, C. Rogenmoser Lourenco. |
| Sweden ........................ " SLAGHOKEN " | Helmsman : F. Bohlin. Crew selected from : V. Johnson, F. Brodin. Brodin. |
| U.S.A. .......................... " RHYTHM " | Helmsman: H. Duys. Crew selected from : R. Craig, F. Jackson, Jr., R. Jessup, C. Lee, J. Roosevelt. |

DAILY RESULTS

|  | First Day |  |  |  |  |  | Fourth Day |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Country | Boat | Time |  |  | Points | Country |  | Boat | Time |  |  | Points |
|  |  |  |  |  |  |  |  |  |  | $h$ |  |  |  |
|  | Norway ........ |  | 2 | 26 | 03 | 1,180 | 1 | Norway ... |  | 15 | 29 | 40 | 1,180 |
| 2 | Sweden ..... | Slaghoken | 2 | 26 | 57 | 879 | 2 | Sweden ... | Slaghoken | 15 | 31 | 45 | 878 |
| 3 | Denmark | Snap ..... | 2 | 26 | 58 | 703 |  | Italy | Ausonia | 15 | 36 | 55 | 703 |
| 4 | Finland.. | Vinha | 2 | 27 | 07 | 578 | 4 | Argentine | Pampero | 15 | 39 | 24 | 578 |
| 5 | Holland.......... | Joy | 2 | 27 | 43 | 481 | 5 | Denmark | Snap | 15 | 40 | 21 | 481 |
|  | Argentine...... | Pampero . | 2 | 27 | 45 | 402 | 6 | Finland..... | Vinha | 15 | 41 | 27 | 407 |
| 7 | Great Britain ... | Ceres II . | 2 | 28 | 50 | 335 | 7 | Great Britain | Ceres II | 15 | 42 | 35 | 335 |
| 8 | U.S.A.. | Rhythm | 2 | 28 | 57 | 277 | 8 | Portugal. | Argus |  | 43 | 17 | 277 |
| 9 | Italy | Ausonia | 2 | 30 | 14 | 226 | 9 | France .... | Allegro | 15 | 48 | 23 | 228 |
| 10 | France.. | Allegro | 2 | 32 | 09 | 180 | 10 | Belgium . | Dolfijn |  | 50 | 11 | 180 |
|  | Portugal.. | Argus | 2 | 35 | 35 | 139 | 11 | Holland. | Joy ... | 15 | 52 | 47 | 139 |
|  | Belgium...... | Dolfijn | 2 | 36 | 14 | 101 | 12 | U.S.A. ..... | Rhythm | 15 | 59 | 47 | 101 |
| Second Day |  |  |  |  |  |  | $\begin{array}{lclllll} & \text { Fifth Day } \\ \text { Great Britain }\end{array}$ |  |  |  |  |  |  |
|  | Finland......... | Vinha .......... | 2 | 0 | 35 | 1,180 |  | Great Britain |  |  | 52 52 | 10 | 1,180 |
| 2 | Norway ........ |  | 2 | 1 | 13 | 879 |  | Sweden | Slaghoken |  | 52 | 56 | - |
|  | Sweden .. | Slaghoken | 2 | 1 | 39 | 703 | 2 | Denmark | Snap ....... | 14 | 53 | 03 | 879 |
|  | Denmark | Snap ..... | 2 | 1 | 50 | 578 | 3 | France ..... |  |  | 54 |  | 703 |
|  | Argentine .... | Pampero | 2 | 1 | 36 | 481 | 4 | Finland ... | Allegro | 14 | 54 | 09 | 578 |
|  | Holland ........ | Joy ...... |  | 1 | 33 | 402 | 5 | Belgium ... | Dolfijn |  | 55 | 11 | 481 |
| 7 | Great Britain | Ceres II | 2 | 1 | 16 | 335 | 6 | Italy ......... | Ausonia |  | 57 | 33 | 402 |
|  | Italy .......... | Ausonia | 2 | 1 | 23 | 277 | 7 | U.S.A. ........ | Rhythm |  | 03 | 17 | 335 |
|  | Portugal ...... | Argus .. | 2 | 1 | 19 | 226 | 8 | Portugal .... | Argus .. | 15 | 04 | 00 | 277 |
|  | U.S.A. ......... | Rhythm | 2 | 1 | 28 | 180 | 9 | Holland ...... | Joy | . 15 | 04 | 09 | 226 |
|  | France $\qquad$ elgium gave up. | Allegro |  | 1 | 20 | 139 |  | Argentine Norway and S | Pampero isqualified. |  | 13 | 10 | 180 |
| Third Day |  |  |  |  |  |  | Sixth Day |  |  |  |  |  |  |
| 1 | Great Britain | Ceres II... | 15 | 40 | 01 | 1,180 | 1 | Italy ...... | Ausonia... | 14 | 34 | 04 | 1,180 |
| 2 | Sweden. | Slaghoken | 15 | 40 | 11 | 879 | 2 | Argentine ... | Pampero | 14 | 34 | 50 | 879 |
| 3 | Denmark | Snap . | 15 | 40 | 39 | 703 | 3 | Norway ... | Pan | 14 | 35 | 07 | 703 |
| 4 | Italy | Ausonia | 15 | 41 | 00 | 578 | 4 | Holland .. |  | 14 | 35 | 38 | 578 |
| 5 | U.S.A. | Rhythm | 15 | 42 | 30 | 481 | 5 | Denmark | Snap | 14 | 36 | 00 | 481 |
| 6 | Portugal | Argus | 15 | 46 | 56 | 402 | 6 | Portugal .... | Argus | 14 | 38 | 02 | 402 |
| 7 | Holland | Joy | 16 | 00 | 30 | 335 | 7 | Belgium ...... | Dolfijn | 14 | 39 | 00 | 335 |
| 8 | Argentine .. | Pampero | 16 | 04 | 45 | 277 | 8 | France ........ | Allegro | 14 | 39 | 57 | 277 |
| 9 | Belgium ... | Dolfijn ..... | 16 | 07 | 27 | 226 | 9 | Great Britain | Ceres II | 14 | 40 | 12 | 226 |
| 10 | France .... | Allegro | 16 | 07 | 55 | 180 | 10 | U.S.A. ... | Rhythm | 14 | 48 | 48 | 180 |
| 11 | Finland | Vinha | 16 | 08 | 03 | 139 | 11 | Finland | Vinha | 14 | 49 | 32 | 139 |
| 12 | Norway | Pan | 16 | 08 | 08 | 101 | 12 | Sweden | Slaghoken | 14 | 51 | 51 | 101 |


| Seventh Day |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Country Boat | Time |  |  | Points |
|  | Swe | $\begin{gathered} h \\ 13 \end{gathered}$ | $\stackrel{m}{56}$ | $\stackrel{s}{25}$ | 1,180 |
| 2 | Denmark ................ Snap ................ | 13 | 58 | 59 | 1,180 879 |
| 3 | Norway .................. Pan | 13 | 59 | 02 | 703 |
| 4 | Great Britain ........... Ceres II | 13 | 59 | 27 | 578 |
| 5 | Portugal ................Argus | 13 | 59 | 32 | 481 |
| 6 | U.S.A.................... Rhythm | 14 | 01 | 51 | 402 |
| 7 | Holland ................. Joy | 14 | 02 | 16 | 335 |
| 8 | France ................... Allegro | 14 | 07 | 55 | 277 |
| 9 | Belgium ................ Dolfijn | 14 | 13 | 44 | 226 |
| Italy and Argentine gave up. |  |  |  |  |  |
|  |  |  |  |  |  |

## STAR CLASS

## Previous Olympic Winners

1932 U．S．A． 1936 Germany

There were 56 entries from 16 nations； 34 participants from 17 nations

## FINAL PLACINGS

|  |  | AUGUST 3 |  | AUGUST 4 |  |  | AUGUST 5 |  |  | AUGUST 6 |  |  | AUGUST 10 |  |  | AUGUST 11 |  |  | AUGUST 12 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 플 } \\ & \text { 불 } \end{aligned}$ | Nationality |  | 营 |  | 会 | $\begin{aligned} & 0 \\ & 0.0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  | 范 |  |  | 会 |  |  | 会 |  |  | 会 | $\begin{aligned} & 9 \\ & 0.0 \\ & 0.0 \\ & \text { On } \end{aligned}$ |  | \％ |  |  |
| 1 | U．S．A． | 4 | 729 | 1 | 1331 | 2060 | 2 | 1030 | 3090 | 1 | 1331 | 4421 | 3 | 854 | 5275 | － | － | 5275 | 6 | 553 | 5828 | 5828 |
| 2 | CUBA | 7 | 486 | － | － | 486 | 7 | 486 | 972 | 2 | 1030 | 2002 | 7 | 486 | 2488 | 1 | 1331 | 3819 | 2 | 1030 | 4849 | 4949 |
| 3 | HOLLAND | 3 | 854 | 5 | 632 | 1486 | 5 | 632 | 2118 | 3 | 854 | 2972 | 4 | 729 | 3701 | 2 | 1030 | 4731 | 7 | 486 | 5217 | 4731 |
| 4 | GT．BRITAIN | 2 | 103 | 2 | 1030 | 2060 | 6 | 553 | 2613 | 4 | 729 | 3342 | 2 | 1030 | 4372 | － | － | 4372 | － | － | 4372 | 4372 |
| 5 | ITALY | 1 | 133 | 3 | 854 | 2185 | 3 | 854 | 3039 | － | － | 3039 | 1 | 1331 | 4370 | － | － | 4370 | － | － | 4370 | 4370 |
| 6 | PORTUGAL | 11 | 290 | 6 | 553 | 843 | 1 | 1331 | 2174 | 5 | 632 | 2806 | 12 | 252 | 3058 | 5 | 632 | 3690 | 3 | 854 | 4544 | 4292 |
| 7 | AUSTRALIA | － | － | 4 | 729 | 729 | 15 | 155 | 884 | 6 | 553 | 1437 | 10 | 331 | 1768 | 4 | 729 | 2497 | 1 | 1331 | 3828 | 3828 |
| 8 | CANADA | 9 | 377 | 14 | 185 | 562 | 4 | 729 | 1291 | 13 | 217 | 1508 | 8 | 428 | 1936 | 6 | 553 | 2489 | 10 | 331 | 2820 | 2635 |
| 9 | SPAIN | 15 | 155 | 7 | 486 | 641 | 16 | 127 | 768 | 9 | 377 | 1145 | 5 | 632 | 1777 | 7 | 486 | 2263 | 8 | 428 | 2691 | 2564 |
| 10 | GREECE | 8 | 428 | 12 | 252 | 680 | 9 | 377 | 1057 | 11 | 290 | 1347 | 10 | 331 | 1678 | 9 | 377 | 2055 | 4 | 729 | 2784 | 2532 |
| II | FRANCE | 12 | 252 | 8 | 428 | 680 | 8 | 428 | 1108 | － | － | 1108 | 6 | 553 | 1661 | 3 | 854 | 2515 | － | － | 2515 | 2515 |
| 12 | FINLAND | 13 | 217 |  | 290 | 507 | 13 | 217 | 724 | 12 | 252 | 976 | 9 | 377 | 1353 | 11 | 290 | 1643 | 5 | 632 | 2275 | 2058 |
| 13 | AUSTRIA | 10 | 331 | 15 | 155 | 486 | 14 | 185 | 671 | 14 | 185 | 856 | 15 | 155 | 1011 | 8 | 428 | 1439 | 9 | 377 | 1816 | 1661 |
| 14 | BRAZIL | 16 | 127 | 13 | 2，7 | 344 | 11 | 290 | 634 | 10 | 331 | 965 | 14 | 185 | 1150 | 10 | 331 | 1481 | 11 | 290 | 1771 | 1644 |
| 15 | SWITZERLAND | 6 | 553 | 9 | 377 | 930 | 12 | 252 | 1182 | 8 | 428 | 1610 | － | － | 1610 | － |  | 1610 | － | － | 1610 | 1610 |
| 16 | ARGENTINE | 14 | 185 | 10 | 331 | 516 | 10 | 331 | 847 | 7 | 486 | 1333 | 13 | 217 | 1550 | － | － | 1550 | － | － | 1550 | 1550 |
| 17 | SWEDEN | 5 | 632 | － | － | 632 | 17 | 101 | 733 | 15 | 155 | 888 | － | － | 888 | － | － | 888 | － | － | 888 | 888 |

POINTS SCORED
STARS． $1 s t=1331 ; 2 n d=1030 ; 3 r d=854 ; 4 t h=729 ; 5 t h=632 ; 6 t h=553 ; 7 t h=486 ; 8 t h=428 ; 9 t h=377 ; 10 t h=331$ ； 11 th＝290；12th＝252；13th＝217；14th $=185 ; 15$ th $=155 ; 16$ th $=127 ; 17$ th $=101$.


## DAILY RESULTS

| First Day |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Country |  | Boat | Time |  |  | Points |
|  |  |  | $h$ |  | $s$ |  |
| 1 | Italy | Legionario | 12 | 56 | 52 | 1,331 |
| 2 | Great Britain | Gem II | 12 | 57 | 51 | 1,030 |
| 3 | Holland ..... | Starita ....... | 12 | 58 | 14 | 845 |
| 4 | U.S.A. ....... | Hilarius. | 12 | 58 | 52 | 729 |
| 5 | Sweden ..... | Lotta IV | 12 | 58 | 54 | 632 |
| 6 | Switzerland | Ali Baba II | 13 | 00 | 23 | 553 |
| 7 | Cuba | Kurush III | 13 | 00 | 55 | 486 |
| 8 | Greece | Naphos I | 13 | 01 | 12 | 428 |
| 9 | Canada ..... | Ariel | 13 | 01 | 52 | 377 |
| 10 | Austria | Donar III | 13 | 02 | 01 | 331 |
| 11 | Portugal | Espadarte .. | 13 | 02 | 17 | 290 |
| 12 | France | Aloha II | 13 | 03 | 17 | 252 |
| 13 | Finland ....... | Lucky Star | 13 | 03 | 58 | 217 |
| 14 | Argentine ...... | Acturus ..... | 13 | 04 | 14 | 185 |
| 15 | Spain | Galerna | 13 | 04 | 31 | 155 |
| 16 | Brazil. | Buscape II | 13 | 05 | 14 | 127 |



| Second Day |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 | U.S.A. ................... Hilarius ..................... 12 | 52 | 12 | 1,331 |
| 2 | Great Britain .......... Gem II ....................... 12 | 54 | 42 | 1,030 |
| 3 | Italy ......................Legionario ................. 12 | 54 | 46 | 845 |
| 4 | Australia ............... Moorina .................... 12 | 54 | 58 | 729 |
| 5 | Holland .................. Starita ....................... 12 | 55 | 23 | 632 |
| 6 | Portugal ................. Espadarte .................. 12 | 57 | 55 | 553 |
| 7 | Cuba ..................... Kurush III .................. 12 | 58 | 04 | 486 |
| 8 | Spain .................... Galerma .................. 12 | 58 | 08 | 428 |
| 9 | France ...................Aloha II ................... 12 | 58 | 38 | 377 |
| 10 | Switzerland ............. Ali Baba II ................. 12 | 58 | 43 | 331 |
| 11 | Argentine ...............Acturus ...................... 12 | 58 | 58 | 290 |
| 12 | Finland ................... Lucky Star ................. 12 | 59 | 29 | 252 |
| 13 | Greece .................... Nephos I.................... 13 | 00 | 20 | 217 |
| 14 | Brazil .................... Buscape II ................. 13 | 00 | 38 | 185 |
| 15 | Canada ....................Ariel ......................... 13 | 01 | 52 | 155 |
| 16 | Austria ....................Donar III ................... 13 | 02 | 48 | 127 |
|  | den did not start. |  |  |  |


| Fifth Day |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Italy ..................... Legionario .................. 12 | 51 | 53 | 1,331 |
| 2 | Great Britain ........... Gem II ...................... 12 | 52 | 36 | 1,030 |
| 3 | U.S.A ..................... Hilarius .................... 12 | 53 | 04 | 854 |
| 4 | Holland .................. Starita ........................ 12 | 53 | 21 | 729 |
| 5 | Spain ..................... Galerna ................... 12 | 54 | 32 | 632 |
| 6 | France ................... Aloha II ..................... 12 | 55 | 05 | 553 |
|  | Switzerland ............. Ali Baba II................... 12 | 56 | 27 | - |
|  | Sweden ................... Lotta IV ...................... 12 | 58 | 35 | - |
| 7 | Cuba ...................... Kurush III.................... 12 | 58 | 45 | 486 |
| 8 | Canada ................... Ariel ........................ 12 | 58 | 48 | 428 |
| 9 | Finland ................... Lucky Star .................. 13 | 01 | 35 | 377 |
| 10 | Australia ................. Moorina ................... 13 | 02 | 29 | 331 |
| 11 | Greece.................... Nephos I .................... 13 | 02 | 29 | 331 |
| 12 | Portugal .................. Espadarte ................... 13 | 05 | 23 | 252 |
| 13 | Argentine ............... Acturus ...................... 13 | 05 | 30 | 217 |
| 14 | Brazil ..................... Buscape II .................. 13 | 06 | 36 | 185 |
|  | Austria ................... Donarlll ..................... 13 | 18 | 09 | 155 |
| witzerland and Sweden disqualified. |  |  |  |  |

Third Day


Sixth Day


1 Finland ................... Lucky Star ................... 13 $1404{ }^{290}$ cross finishing line. U.S.A., Great Britain and Italy disqualified.

## Seventh Day

|  | Country | Boat | Time |  |  | Points |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $h$ | $m$ |  |  |
| 1 | Australia | .Moorina | 12 | 52 | 25 | 1,331 |
| 2 | Cuba | . Kurush III | 12 | 54 | 30 | 1,030 |
| 3 | Portugal. | . Espadarte | 12 | 55 | 45 | 854 |
| 4 | Greece. | . Nephos I.. | 12 | 57 | 33 | 729 |
| 5 | Finland. | Lucky Star | 12 | 58 | 05 | 632 |
| 6 | U.S.A | . Hilarius ...... | 12 | 59 | 34 | 553 |
| 7 | Holland | Starita . | 12 | 59 | 42 | 486 |
| 8 | Spain ..... | . Galerna |  | 01 | 20 | 428 |
| 9 | Austria | . Donar III. | 13 | 02 | 23 | 377 |
| 10 | Canada | Ariel | 13 | 08 | 17 | 331 |
| 11 | Brazil | . Buscape II.. | 13 | 27 | 46 | 290 |

France, Italy and Great Britain dismasted. Argentine,
Sweden and Switzerland did not start.

## SWALLOW CLASS

This event was included in the Olympic programme for the first time.

There were 50 entries from 14 nations; 28 participants from 14 nations

## FINAL PLACINGS



## POINTS SCORED

SWALLOWS. $1 s t=1247 ; 2 n d=946 ; 3 r d=770 ; 4 t h=645 ; 5 t h=548 ; 6 t h=469 ; 7 t h=402 ; 8 t h=344 ; 9 t h=293 ; 10 t h=247$ $11 t h=206 ; 12 t h=168 ; 13 t h=133 ; 14 t h=101$


## DAILY RESULTS



|  | Country | Seventh Day <br> Boat | Time |  | Points |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | h ${ }^{\text {a }}$ |  |  |  |
| 1 | Portugal | Symphony................... 13 | 05 | 42 | 1,247 |
| 2 | U.S.A | Margaret .................... 13 | 07 | 23 | 946 |
| 3 | Holland | St. Margriet ................. 13 | 07 | 36 | 770 |
| 4 | Great Britain | Swift ........................ 13 | 08 | 55 | 645 |
| 5 | Brazil ........ | Andorinha .................. 13 | 09 | 09 | 548 |
| 6 | Sweden | Chance ...................... 13 | 10 | 40 | 464 |
| 7 | France | Red Indian .................. 13 | 12 | 50 | 402 |
| 8 | Uruguay | Nortazo ...................... 13 | 14 | 32 | 344 |
| 9 | Italy | Enotria ..................... 13 | 15 | 06 | 243 |
| 10 | Argentine | Antares ...................... 13 | 15 | 08 | 247 |
| 11 | Canada | Scaup ........................ 13 | 15 | 10 | 206 |
| 12 | Denmark | No Name .................... 13 | 15 | 19 | 168 |
| 13 | Norway ..... | Nora ......................... 13 | 15 | 23 | 133 |
| 1 | Eire | The Cloud.................... 13 | 18 | 21 | 101 |

## FIREFLY CLASS

Previous Olympic Winners
SINGLE－HANDED CLASS

| 1924 | L．Huybrechts | Belgium |
| :--- | :--- | :--- |
| 1928 | S．G．Thorell | Sweden |
| 1932 | J．Lebrun | France |
| 1936 | D．M．J．Kagchelland | Holland |

There were 36 entries from 21 nations； 21 participants from 21 nations

FINAL PLACINGS
AUGUST 3 AUGUST 4 AUGUST 5 AUGUST $6 \quad$ AUGUST 10 AUGUST 11 AUGUST 12

|  | Nationality |  | $\begin{aligned} & \text { 关 } \\ & 2 \end{aligned}$ |  |  |  |  | $\begin{aligned} & \text { 关 } \\ & 0 \end{aligned}$ | $\begin{aligned} & 8 \\ & 0.0 \\ & 0.0 \\ & 0 \\ & 0 \end{aligned}$ |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  | $\begin{aligned} & \text { 㓬 } \\ & 0 \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & \text { 右 } \\ & 0 \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | DENMARK | － | － | 6 | 645 | 645 | 3 | 946 | 1591 | 11 | 382 | 1973 | 5 | 724 | 2697 | 1 | 1423 | 4120 | 1 | 1423 | 5543 | 5543 |
| 2 | U．S．A． | 2 | 1122 | 3 | 946 | 2068 | 13 | 309 | 2377 | 9 | 469 | 2846 | 1 | 1423 | 4269 | 5 | 724 | 4993 | 5 | 724 | 5717 | 5408 |
| 3 | HOLLAND | 6 | 645 | 5 | 724 | 1369 | 17 | 193 | 1562 | 4 | 821 | 2383 | 3 | 946 | 3329 | 3 | 946 | 4275 | 2 | 1122 | 5397 | 5204 |
| 4 | SWEDEN | 8 | 520 | 1 | 1423 | 1943 | 7 | 578 | 2521 | 1 | 1423 | 3944 | － | － | 3944 | 11 | 382 | 4326 | 14 | 277 | 4603 | 4603 |
| 5 | CANADA | 5 | 724 | 9 | 469 | 1193 | 8 | 520 | 1713 | 2 | 1122 | 2835 | 2 | 1122 | 3957 | － | － | 3957 | 7 | 578 | 4535 | 4535 |
| 6 | URUGUAY | 13 | 309 | 2 | 1122 | 1431 | 5 | 724 | 2155 | 8 | 520 | 2675 | 10 | 423 | 3098 | 9 | 469 | 3567 | 4 | 821 | 4388 | 4079 |
| 7 | FRANCE | 1 | 1423 | 7 | 578 | 2001 | 11 | 382 | 2383 | － | － | 2383 | 12 | 344 | 2627 | 2 | 1122 | 3749 | 16 | 219 | 4068 | 4068 |
| 8 | BELGIUM | 3 | 946 | 14 | 277 | 1173 | 15 | 247 | 1470 | 5 | 724 | 2194 | 6 | 645 | 2839 | 4 | 821 | 3660 | 15 | 247 | 3907 | 3660 |
| 9 | GT．BRITAIN | 10 | 423 | 4 | 821 | 1244 | 18 | 168 | 1412 | 3 | 946 | 2358 | 7 | 578 | 2936 | 8 | 520 | 3456 | － | － | 3456 | 3456 |
| 10 | SWITZERLAND | 14 | 277 | 17 | 193 | 470 | 1 | 1423 | 1893 | 17 | 193 | 2086 | 18 | 168 | 2254 |  | 309 | 2563 | 8 | 520 | 3083 | 2915 |
| 11 | BRAZIL | 7 | 578 | － | － | 578 | 6 | 645 | 1223 | 19 | 144 | 1367 | 4 | 821 | 2188 | 15 | 247 | 2435 | 9 | 469 | 2904 | 2904 |
| 12 | NORWAY | 19 | 144 | 13 | 309 | 453 | 9 | 469 | 922 | 13 | 309 | 1231 | 14 | 277 | 1508 | 7 | 578 | 2086 | 3 | 946 | 3032 | 2888 |
| 13 | PORTUGAL | 15 | 247 | 10 | 423 | 670 | 10 | 423 | 1093 | 7 | 578 | 1671 | 8 | 520 | 2191 | 14 | 277 | 2468 | 11 | 382 | 2850 | 2603 |
| 14 | ITALY | 17 | 193 | 15 | 247 | 440 | 4 | 821 | 1261 | 10 | 423 | 1684 | 11 | 382 | 2066 | 17 | 193 | 2259 | 12 | 344 | 2603 | 2410 |
| 15 | FINLAND | II | 3821 | － | － | 382 | 2 | 1122 | 1504 | － | － | 1504 | 15 | 247 | 1751 | 6 | 645 | 2396 | － | － | 2396 | 2396 |
| 16 | EIRE | 4 | 821 | 8 | 520 | 1341 | 14 | 277 | 1618 | 15 | 247 | 1865 | 13 | 309 | 2174 | 18 | 168 | 2342 | － | － | 2342 | 2342 |
| 17 | ARGENTINE | 16 | 219 | － | － | 219 | 12 | 344 | 563 | 6 | 645 | 1208 | － | － | 1208 | 10 | 423 | 1631 | 6 | 645 | 2276 | 2276 |
| 18 | AUSTRALIA | 18 | 168 | 11 | 382 | 550 | 19 | 144 | 694 | 16 | 219 | 913 | 9 | 469 | 1382 | 12 | 344 | 1726 | 10 | 423 | 2149 | 2005 |
| 19 | SPAIN | 9 | 469 | 12 | 344 | 813 | 16 | 219 | 1032 | 12 | 344 | 1376 | 19 | 144 | 1520 | － | － | 1520 | 13 | 309 | 1829 | 1829 |
| 20 | SOUTH AFRICA | 12 | 344 | 16 | 219 | 563 | － | － | 563 | 14 | 277 | 840 | 16 | 219 | 1059 | 16 | 219 | 1278 | － | － | 1278 | 1278 |
| 21 | AUSTRIA | 20 | 122 |  | － | 122 | － | － | 122 | 18 | 168 | 290 | 17 | 193 | 483 | 19 | 144 | 627 | － | － | 627 | 627 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## POINTS SCORED

FIREFLIES． $1 s t=1423 ; 2 n d=1122 ; 3 r d=946 ; 4 t h=821 ; 5 t h=724 ; 6 t h=645 ; 7 t h=578 ; 8 t h=520 ; 9 t h=469 ; 10 t h=423$ ；
11 th＝382； 12 th $=344 ; 13 t h=309 ; 14$ th $=277 ; 15$ th $=247 ; 16$ th $=219 ; 17$ th $=193 ; 18$ th $=168 ; 19$ th $=144 ; 20 t h=122 ;$ $21 s t=101$

| Nation | Yacht＇s Number | Helmsman | Nation | Yacht＇s Number | Helmsman |
| :--- | :---: | :--- | :--- | :---: | :--- |
| Finland | 481 | E．Palmgreen | Switzerland | 494 | A．Oswald |
| Canada | 483 | P．McLaughlin | Sweden | 495 | E．Sarby |
| Spain | 484 | J．Alonso Allende | Argentine | 496 | Y．Brauer |
| Belgium | 485 | P．Van der Haeghen | Italy | 497 | L．Spanghero |
| Denmark | 486 | P．Elvstrom | Brazil | 498 | W．Richter |
| South Africa | 487 | H．McWilliams | Austria | 499 | H．Musil |
| Holland | 489 | J．de Jong | Portugal | 500 | J．Miguez Tito |
| Australia | 490 | R．French | U．S．A． | 501 | R．Evans |
| France | 491 | J．Herbulot | Uruguay | 502 | F．Sienra Castellanos |
| Norway | 492 | M．Skaugen | Gt．Britain | 503 | A．McDonald |
| Eire | 493 | A．Mooney |  |  |  |

## DAILY RESULTS

| First Day |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | $m$ |  |
| 1 | France ....................J. Herbulot |  | 3 | 49 |
| 2 | U.S.A .....................R. Evans |  | 3 | 09 |
| 3 | Belgium ..................R. Van der Haeghen |  | 3 | 16 |
| 4 | Eire ........................A. Mooney . | 12 | 3 | 58 |
| 5 | Canada ....................P. McLaughlin ...... | 12 | 3 | 10 |
| 6 | Holland ..................J. de Jong.............. |  | 3 | 15 |
| 7 | Brazil.....................W. Richter... |  | 3 | 20 |
| 8 | Sweden ...................E. Sarby ..... |  | 3 | 26 |
| - | Spain ......................J. Alonso Allende ..... |  | 3 | 33 |
| 10 | Great Britain ...........A. Mcdonald ............ |  | 3 | 49 |
| 11 | Finland ....................E. Palmgreen ......... |  | 3 | 04 |
| 12 | South Africa ............H. McWilliams | 12 | 3 | 15 |
| 13 | Uruguay ..................F. Sienra Castellanos | 12 | 3 | 18 |
|  | Switzerland .............A. Oswald |  | 3 | 24 |
| 15 | Portugal ...................J. Miguez Tito ........... |  | 3 | 41 |
| 16 | Argentine ................J. Brauer |  | 3 | 44 |
| 17 | Italy .......................L. Spanghero .......... |  | 3 | 27 |
| 18 | Australia ................R. French ............... |  | 3 | 30 |
| 19 | Norway .................M. Skaugen ............. |  | 3 | 06 |
| 20 | Austria....................H. Musil.. |  | 3 | 19 |
| Denmark retired. |  |  |  |  |



| Second Day |  |  |  |  |  |
| ---: | :--- | :---: | :---: | :---: | :---: |
| 1 | Sweden ................ E. Sarby ........................ 12 |  |  |  |  |
| 12 | 28 |  |  |  |  |
| 0 | 00 |  |  |  |  |$\quad 1,423$


|  | U.S.A ......................R. Evans..................... 13 | 36 | 14 | 1,423 |
| :---: | :---: | :---: | :---: | :---: |
|  | Canada ...................P. McLaughlin ............ 13 | 36 | 37 | 1,122 |
| 3 | Holland ................... J. de Jong................... 13 | 36 | 53 | 946 |
| 4 | Brazil ......................W. Richter .................. 13 | 36 | 54 | 821 |
|  | Sweden ..................E. Sarby .................... 13 | 36 | 57 |  |
| 5 | Denmark ................. P. Elvstrom ................ 13 | 37 | 07 | 724 |
| 6 | Belgium .................. R. Van der Haeghen ... 13 | 37 | 19 | 645 |
| 7 | Great Britain ............A. Mcdonald ............... 13 | 37 | 29 | 578 |
| 8 | Portugal ................... J. Miguez Tito .............. 13 | 38 | 07 | 520 |
|  | Australia .................R. French ................... 13 | 38 | 08 | 469 |
| 10 | Uruguay ..................F. Sienra Castellanos 13 | 38 | 13 | 423 |
| 11 | Italy .......................L. Spangbero .............. 13 | 38 | 15 | 382 |
| 12 | France ....................J. Herbulot ................. 13 | 38 | 23 | 344 |
| 13 | Eire ........................A. Mooney .................. 13 | 38 | 24 | 309 |
| 14 | Norway ...................M. Skaugen ................ 13 | 38 | 35 | 277 |
|  | Finland ...................E. Palmgreen ............. 13 | 39 | 15 | 247 |
| 16 | South Africa .............H. McWilliams ............ 13 | 39 | 19 | 219 |
| 17 | Austria ...................H. Musil..................... 13 | 39 | 41 | 193 |
| 18 | Switzerland ..............A. Oswald ................. 13 | 39 | 54 | 188 |
|  | Spain.......................J. Alonso Allende ......... 13 | 39 | 54 | 144 |
| Argentine (J. Brauer) retired. Sweden disqualified. |  |  |  |  |


| Third Day |  |  |  |  | Sixth Day |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Switzerland ............. A. Oswald ................... 13 | 03 | 40 | 1,423 |  | Denmark ................ P. Elvstrom ................ 13 | 34 | 44 | 1,423 |
| 2 | Finland ...................E. Palmgreen ............... 13 | 08 | 21 | 1,122 | 2 | France .................... J. Herbulot ................. 13 | 35 | 07 | 1,122 |
| 3 | Denmark ................. P. Elvstrom ................. 13 | 08 | 22 | 946 | 3 | Holland .................. J. de Jong .................. 13 | 35 | 03 | 946 |
| 4 | Italy ......................L. Spanghero .............. 13 | 08 | 54 | 821 |  | Belgium ................. R. Van der Haeghen .... 13 | 36 | 22 | 821 |
| 5 | Uruguay .................. F. SienraCastellanos ... 13 | 08 | 59 | 724 | 5 | U.S.A ..................... R. Evans .................... 13 | 37 | 07 | 724 |
| 6 | Brazil ..................... W. Richter .................. 13 | 09 | 03 | 645 | 6 | Finland ................... E. Palmgreen .............. 13 | 38 | 02 | 645 |
| 7 | Sweden ................... E. Sarby...................... 13 | 09 | 04 | 578 |  | Norway .................. M. Skaugen ................ 13 | 38 | 16 | 578 |
| 8 | Canada ...................P. McLaughlin ............. 13 | 12 | 03 | 520 | 8 | Great Britain ............ A. Macdonald ............. 13 | 38 | 28 | 520 |
| 9 | Norway .................. M. Skaugen ................. 13 | 12 | 09 | 469 |  | Uruguay ................. F. SienraCastellanos ... 13 | 39 | 03 | 469 |
| 10 | Portugal ..................J. Miguez Tito .............. 13 | 13 | 14 | 423 | 10 | Argentine ................ J. Brauer..................... 13 | 39 | 39 | 423 |
| 11 | France ..................... J. Herbulot ................. 13 | 13 | 33 | 392 | 11 | Sweden .................. E. Sarby..................... 13 | 40 | 24 | 382 |
| 12 | Argentine ................ J. Brauer ..................... 13 | 14 | 41 | 344 | 12 | Australia ................ R. French ................... 13 | 41 | 00 | 344 |
| 13 | U.S.A ..................... R. Evans .................... 13 | 14 | 53 | 309 | 13 | Switzerland ............. A. Oswald .................. 13 | 41 | 25 | 309 |
| 14 | Eire .......................A. Mooney .................. 13 | 15 | 00 | 277 | 14 | Portugal ................... J. Miguez Tito ............. 13 | 41 | 56 | 277 |
| 15 | Belgium ................ R. Van der Haeghen ..... 13 | 15 | 08 | 247 | 15 | Brazil ..................... W. Richter .................. 13 | 42 | 50 | 247 |
| 16 | Spain ...................... J. Alonso Allende ......... 13 | 16 | 16 | 219 | 16 | South Africa ............ H. McWilliams ........... 13 | 43 | 36 | 219 |
| 17 | Holland ................... J. de Jong.................... 13 | 16 | 24 | 193 | 17 | Italy ....................... L. Spanghero .............. 13 | 43 | 55 | 193 |
| 18 | Great Britain ...........A. Mcdonald ............... 13 | 17 | 10 | 168 | 18 | Eire ....................... A. Mooney ................. 13 | 43 | 57 | 168 |
|  | Australia .................R. French.................... 13 | 18 | 14 | 144 |  | Austria ................... H. Musil..................... 13 | 44 | 34 | 144 |
| South Africa and Austria retired. |  |  |  |  | Spain retired. Canada disqualified. |  |  |  |  |

## DAILY RESULTS—" FIREFLY " CLASS—continued.

| Country |  | Seventh Day |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Helmsman | Time |  |  | Points |
|  |  | $h$ | $m$ | $s$ |  |
| 1 Denmark | P. Elvstrom | 13 | 35 | 37 | 1,423 |
| 2 Holland | J. de Jong. | 13 | 38 | 44 | 1,122 |
| 3 Norway | . M. Skaugen | 13 | 39 | 29 | 946 |
| 4 Uruguay | ... F. SienraCastellanos ... | 13 | 41 | 32 | 821 |
| 5 U.S.A. | R. Evans | 13 | 42 | 22 | 724 |
| 6 Argentine | J. Brauer. | 13 | 43 | 16 | 645 |
| 7 Canada | P. McLaughlin | 13 | 44 | 35 | 578 |
| 8 Switzerland | A. Oswald | 13 | 44 | 59 | 520 |
| 9 Brazil. | W. Richter | 13 | 49 | 07 | 469 |
| 10 Australia | ... R. French.. | 13 | 52 | 38 | 423 |
| 11 Portugal | ... J. Miguez Tito | 13 | 55 | 57 | 382 |
| 12 Italy | .. L. Spanghero .............. | 13 | 59 | 40 | 344 |
| 13 Spain | ... J. Alonso Allende ......... | 14 | 05 | 02 | 309 |
| 14 Sweden | .. E. Sarby . | 14 | 10 | 19 | 277 |
| 15 Belgium | ...... R. Van der Haeghen .... | 14 | 13 | 01 | 247 |
| 16 France.. | ... J. Herbulot | 14 | 25 | 13 | 219 |
| Austria, Eire, retired. | Finland, South Africa | an |  | Great | Britain |



## Y. R.A. National 12 mingel Firefly:"



## DEMONSTRATIONS

THE regulations for the celebration of the Olympic Games lay down that " The Organising Committee can organise Demonstrations of two sports not included in the programme : (1) a National Sport; (2) a Sport foreign to the organising country."

Consideration of which sports should be included in the celebration of the London Games was given careful attention by the Executive Committee.

A considerable number of Sporting Federations who did not form part of the Olympic Games applied for their sport to be included in the London Games and the Organising Committee decided in July, 1947, to stage demonstrations of Lacrosse and of Swedish Ling.

## LACROSSE

The organisation of the Lacrosse Demonstration was carried out by the English Lacrosse Union and this body invited a team from the United States of America to play a match at the Empire Stadium against an All-England Lacrosse side. The visiting team was the Rensselaer Polytechnic of Troy, New York State. The U.S.A. team had carried out a tour in Great Britain, and concluded this with the fitting finale of the match at Wembley.
The modern game of lacrosse is believed to have originated from a tribal game known as " ball game " of the North American Indians and was brought to England by the settlers in Canada in the 18th or 19th Century. It is played not only in Great Britain, but also in Australia and Canada and, most prominently of all, in the United States of America.

The teams at Wembley proved to be excellently matched, and the resulting game was both close and exciting, in addition to being one of the best exhibitions of lacrosse ever seen in England.

During the first quarter (the game consists of four 20-minute periods), Whittaker opened the scoring for the English side, but the Americans soon asserted themselves and went away to a 4-1 lead with goals by Coleman, Myers (2) and Wood. Before the end of the period, however, Little had reduced the margin.

## An Exciting Finish

There was no such goal-scoring rush in the second and third periods, a single goal by Wilson, which reduced the margin to one goal, in the second period, being the only score. The English team, however, turned on full pressure at the start of the final twenty minutes and first Whittaker equalised with a brilliant goal, and then Dennis put them ahead. It seemed likely that they would hold their lead, for the defence was now closely knit, but, in a most exciting finish, Myers put the Americans on level terms with only three minutes left for play.

The teams and officials were :-

Rensselaer Polytechnic (U.S.A.)
R. Campbell
S. W. Spaulding
R. E. Koch
R. M. Wood
A. D. Beard
C. J. McCann
M. T. Davies
R. Coons
J. A. Myers
W. L. Coleman
R. E. Powell
D. E. Jordan (Capt.)
D. R. Sutton
R. J. Sneedon
R. F. Ball
R. Frick
R. Hutcheon
O. Cook


TEAMS

Position
Goal
All-England
H. Wyatt

Point
Cover Point
Third Man
Left Defence
Right Defence
Centre
Left Attack
Right Attack
Third Home
Second Home
First Home

Substitutes
J. P. Foy
J. Fletcher
J. I. Whitehead (Capt.)
B. C. Makin
A. L. Dennis
H. Prime
R. N. Whittaker
J. Buckland
R. T. Renshaw
J. H. Little
R. V. Wilson
$\left\{\begin{array}{l}\text { J. Swindells } \\ \text { N. R. Coe } \\ \text { H. J. Ginn } \\ \text { J. Griffiths } \\ \text { R. F. Zimmern }\end{array}\right.$
Goal Umpires
D. Pollock
A. J. Beinschroth
F. D. Ewen

Referee
A. Howarth

## SWEDISH GYMNASTICS

The Svenska Gymnastikforbundet of Stockholm staged a demonstration of Swedish gymnastics by 200 female and 200 male gymnasts. The object was to illustrate how the voluntary gymnastics of Sweden during the last decades has developed into a great national movement for the promotion of health, beauty, strength and happiness. This style of gymnastics was developed by P. H. Ling about 150 years ago and has a following all over the world.

As the number of persons to carry out the demonstration was so large, the Organising Committee came to a special arrangement with the Svenska Gymnastikforbundet, who agreed to undertake all the catering and domestic arrangements for their gymnasts, the Organising Committee providing accommodation and necessary furnishings. A nominal rate was charged to the Swedes for their food. The Swedish party included their own domestic staff and so enthusiastic were they over this demonstration that the gymnasts themselves not only gave of their services, but defrayed the cost of the journey to London out of their own pockets. They were treated as competitors, being issued with identity cards, commemorative medals, etc.

Two displays were given, one on Saturday, August 7, immediately preceding the start of the Marathon race and one on Friday, August 13, preceding the Football Final.

No words can express adequately the beauty and poetry of the motion of these gymnasts and probably the only regret that any spectator had was when the demonstration ended. The rhythm and precision with which the free exercises were carried out in the Empire Stadium, with only one rehearsal there, is adequate proof, not only of the training and ability of the gymnasts under their manager, Mr. Agne Holmstrom, but that this form of physical exercise binds together those who perform it into a cohesive whole.

# ARCHITECTURE 

## Town Planning

FIRST PRIZE
Yrjo Lindegren, Finland—The Centre of Athletics in Varkaus, Finland. SECOND PRIZE

Werner Schindler and Dr Edy Knupfer, Switzerland—Swiss Federal Sports and Gymnastics Training Centre, THIRD PRIZE

Ilmari Niemelainen, Finland—The Athletic Centre in Kemi, Finland.
Honourable Mention
J. Neel and E. Vago, France-Centre Social de la Jeunesse et des Sports de la Commune de Levallois.

## Architectural Designs

## FIRST PRIZE

Adolf Hoch, Austria-Skisprungschanze auf dem Kobenzl.
SECOND PRIZE
Alfred L. Rinesch, Austria-Watersports Centre in Carinthia.
THIRD PRIZE
Nils Olsson, Sweden-Baths and Sporting Hall for Gothenburg.
Honourable Mention
Marani and Morris, Canada-Stadium for the Canadian National Exhibition, Toronto.
Frantisek Marek, Czechoslovakia-Gymnasium of Sokols, Prague.
Patrick B. Horsbrugh, Great Britain-Sailing Club.
Orjan Luning, Sweden-Civic and Sporting Hall for Rydboholm.
Vladimir Turnia and Franjo Neidhardt, Yugoslavia-Stadium for Zagreb.
Vladimir Turnia, Franjo Neidhardt and Dragan Boltar, Yugoslavia-The Great Stadium for Belgrade.
Dagoberto Ortensi, Italy-Olympic Centre for 1956 Olympic Games.

## PAINTING AND GRAPHIC ART

## Oils, Water Colours, etc.

## FIRST PRIZE

A. R. Thomson, RA, Great Britain-London Amateur Championships.

SECOND PRIZE
Giovanni Stradone, Italy—Le Pistard.
THIRD PRIZE
Letitia M. Hamilton, RHA, Eire-Meath Hunt Point-to-Point Races.
Honourable Mention
Lucien Fontanarosa, France-Cavaliers.
Aime Thevenet, France-Coureurs Cyclistes dans la cote de " Coeur-Volant."
Cosmo Clark, Great Britain-Scullers and Crews Practising on the Thames.
Walter Battiss, South Africa-The Quagga Race.
F. Brandtner, Canada-Breaking Away.
A. M. Luyt, Holland-Polospel.

## Engravings, Etchings, etc.

## FIRST PRIZE

Albert Decaris, France-Swimming Pool.
SECOND PRIZE
John Copley, PRBA, RE, Great Britain-Polo Players.
THIRD PRIZE
Walter Battiss, South Africa-Seaside Sport.
Honourable Mention
Laura Knight, dBE, RA, Great Britain-Boxing Sketch.
Adam Marczynski, Poland-Eight Studies of Athletes.
John Skeaping, Great Britain-Saddling Up.
Gino de Finetti, Italy-Spada.
Hsiao-Nan Chen, China-Riding.

## Applied Art and Crafts

SECOND PRIZE
Alex Walter Diggelmann, Switzerland—World Championship for Cycling Poster. THIRD PRIZE

Alex Walter Diggelmann, Switzerland—World Championship for Ice Hockey Poster.
Honourable Mention
Designed by Bernard Cuzner, made by him and Stanley Morris and exhibited by the Worshipful Company of Goldsmiths, Great Britain-Silver Symbolic Torch.

## SCULPTURE

## In the Round

## FIRST PRIZE

Gustaf Nordahl, Sweden-Homage to Ling. SECOND PRIZE
C. Kar, arbs, Great Britain-The Stag.

THIRD PRIZE
Hubert Yencesse, France-Nageuse.
Honourable Mention
Joseph Riviere, France-Athlete Marchant
Filippo Sgarlata, Italy-La Pesca.
Emilio Greco, Italy-Lottatore in riposo.
Jerzy Bandura, Poland-Crawl.
Franciszek Strynkiewicz, Poland—At the Finishing Line.
Knud Nellemose, Denmark-Young Man with Discus.
Knud Nellemose, Denmark-Head of a Boxer.

## Reliefs

## THIRD PRIZE

Rosamund Fletcher, m.в., Great Britain-The End of the Covert.

## Medals and Plaques

SECOND PRIZE
Oskar Thiede, Austria-Eight Sports Plaques.
THIRD PRIZE
Edwin Grienauer, Austria-Prize Rowing Trophy.
Honourable Mention
Alex Walter Diggelmann, Switzerland—Swiss Roller-skating Championship Medal.
Filippo Sgarlata, Italy-La Caccia and Il Disco.

## LITERATURE

## Lyrics

FIRST PRIZE
Aale Tynni, Finland—Laurel of Hellas.
SECOND PRIZE
E. Van Heerden, South Africa-Six Poems.

## THIRD PRIZE

Gilbert Prouteau, France-Rythme du Stade.
Honourable Mention
J. Iwaszkiewicz, Poland-Olympic Odes.

Heikki Asunta, Finland-Endure and Win.
Walter Roberts, Great Britain-Greetings to the Olympians.

## Dramatic Works

Honourable Mention
Clotilde Luisi and J. Maria Podesta, Uruguay-El Desafio

## Epic Works

FIRST PRIZE
Giani Stuparich, Italy-La Grotta.
SECOND PRIZE
Josef Petersen, Denmark—The Olympic Champion.
THIRD PRIZE
Eve Foldes, Hungary-The Well of Youth.
Honourable Mention
H. Breidbach-Bernau, Austria-Sensenschmied.

Stanislaus Lynch, Eire-Echoes of the Hunting Horn.

## MUSIC

## Vocal

THIRD PRIZE
Gabriele Bianchi, Italy—Inno Olimpionico.
Honourable Mention
Ina Boyle, Eire—Lament for Bion.

## Instrumental and Chamber

SECOND PRIZE
Jean Weinzweig, Canada-Divertimenti for Solo Flute and Strings.
THIRD PRIZE
Sergio Lauricella, Italy—Toccata per Pianoforte.
Honourable Mention
Jean Coulthard Adams, Canada-Sonata for Oboe and Piano.
Mario Panunzi, Italy-Quartetto in Re.

## Choral and Orchestral

## FIRST PRIZE

Zbigniew Turski, Poland-Olympic Symphony.
SECOND PRIZE
Kalervo Tuukanen, Finland-Karhunpyynti.
THIRD PRIZE
Erling Brene, Denmark-Viguer.
Honourable Mention
Einar Englund, Finland-Epinikia.
Yves Baudrier, France-Le Grand Voilier.
Jan Kapr, Czechoslovakia-Marathon Scherzo.
Stanislaw Wiechowicz, Poland-Olympic Harvest Cantate.
Grazyna Bacewicz, Poland-Olympic Cantate.
Maurice Thiriet, France-Le Serment de l'Athlete.

The judges in the Arts Competitions need not award a first, or any, prize if they consider that the standard of the entries does not justify such an award.

## CLOSING CEREMONY

The preliminary preparations for the Closing Ceremony were made some months before the Opening of the Games. It was decided to follow the Los Angeles precedent and provide bearers for the name-boards and flags, instead of having representatives of the teams to carry them. So many of the competitors would have left for home that this was the only certain method of guaranteeing a full Parade. It was decided, therefore, to invite senior members of the Boy Scouts' Association to carry out this important function

As under the Olympic Protocol two cantatas are to be sung, the Olympic Hymn was once more included. After a great deal of serious thought and discussion, Sir Alan Herbert, Chairman of the Literature Committee, was approached and agreed to compose a lyric specially for the occasion to be sung to the tune of the " Londonderry Air " :-
> " The Race is run. The winner wears the Laurels, But you and I not empty go away; For we have seen the least unkind of quarrels, The young men glowing in the friendly fray.

> Let us be glad—but not because of winning : Let us go home one family today.
> God make our Games a glorious beginning. And, hand in hand, together guide us on our way.

> If all the lands could run with all the others, And work as sweetly as the young men play, Lose with a laugh, and battle but as brothers, Loving to win-but not in every way.

> Let us be glad—but not because of winning :
> Let us go home one family today.
> God make our Games a glorious beginning.
> And, hand in hand, together guide us on our way. "

The music was played by the Massed Bands of the Brigade of Guards in Review Order of scarlet tunics and bearskins, under the direction of Major S. Rhodes, Mus.Bac., A.R.C.M. The members of the Choir, who had taken part in the Opening Ceremony, were again present. Colonel Johnstone was in charge of the Parade.

The Scoreboard carried the following words written by the Chairman of the Organising Committee, Lord Burghley :
" The Spirit of the Olympic Games which has tarried here awhile, sets forth once more. May it prosper throughout the world, safe in the keeping of all those who have felt its noble impulse in this great Festival of Sport."
The Ceremony had been provisionally timed for 5.30 p.m. as it was considered that, by then, it would have been possible to remove the jumps after the finish of the Prix des Nations. Owing to a tie for second place, which necessitated a jump off, the Ceremony
could not commence until 6 p.m. This was fortunate, as the enthusiasm of souvenir hunters had resulted in the disappearance, at the last moment, of the parade flags of eight countries. Those raised above the Scoreboard for second and third places during victory ceremonies were of the same dimensions; some more flag poles were discovered, and all was well by zero hour.

## A Perfect Summer Evening

The hundred and eighteen name-board carriers and flag bearers formed up, with Greece leading and the other nations in alphabetical order according to the English language, apart from Great Britain, who brought up the rear. Once again the weather was kind, and, on a perfect summer evening, they entered the arena to the accompaniment of suitable music and marched up the centre at five-metre intervals. On reaching their marks they wheeled to the right and halted, facing the Royal Box, name-board carriers in front, flag bearers to the rear. The flag bearers passed through the ranks of the nameboard carriers and formed a semi-circle around the Tribune of Honour. The President of the International Olympic Committee, Mr. J. Sigfrid Edstrom, and the President of the Games, Viscount Portal of Laverstoke, took up their positions on the right of the Tribune, and the Chairman of the Organising Committee, Lord Burghley, and the Lord Mayor of London, Sir Frederick Michael Wells, took up similar positions on the left. The Greek flag was hoisted on the right flag pole above the Scoreboard to the music of the Greek National Anthem ; this was followed by the flag of Great Britain on the centre flag pole (as the host nation) to the notes of " God Save the King " ; and finally, the Finnish flag (as the country to stage the next Games) on the third flag pole, accompanied by their National Anthem.

## The President's Address

The President of the International Olympic Committee then mounted the Tribune of Honour and proclaimed the Closing of the Games in the following words :
" Dear friends in England and in countries over the seas, the Olympic Games of London, 1948, are now coming to an end. I extend thanks to all those who have participated. Fifty-nine nations were here. At the last Olympic Games, 50 nations took part; thus nine new nations have been added. Both great and small nations have received Olympic honours. Six thousand athletes met here and in accordance with their Olympic oath they fought nobly and with honour. They competed with the highest efforts they could muster, but in spite of the fight they remained friends. Ties of brotherhood and friendship have been formed, not only on the field of competition, but also in the various Olympic villages. These ties will always remain.
" The Olympic Games cannot enforce peace, to which all humanity aspires, but it gives the opportunity to all the youth of the world to find out that all men on earth are brothers. Thus the Games help to obtain peace, particularly if you consider that the young men who have competed here today, will one day become leaders of their nations.
" In the Olympic Games one is striving for the highest result in each sport; one does it of one's own free will, not in order to obtain monetary advantages. We exercise our sport not only for the joy we obtain and for the physical advantages it gives us, but also to improve the physical health of our nation. To attain this goal all the youth of the world must unite.
"In the name of the International Olympic Committee, I offer to the King and to the people of Great Britain, to the authorities of the City of London, and to the organisers of the Games our deepest gratitude. I proclaim the closing of the Games of the XIV Olympiad and in accordance with tradition I call upon the youth of every country to assemble in four years at Helsinki there to celebrate with us the Games of the XV Olympiad. May they display cheerfulness and concord, so that the Olympic torch may be carried on with ever-greater eagerness, courage and honour for the good of humanity throughout the ages."
At the conclusion of the President's speech, the Lord Mayor mounted the Tribune. An officer of the Scots Guards stepped forward and handed to the President the historic ceremonial flag presented to the International Olympic Committee in 1920 by the Belgian Olympic Committee. The President, allowing the flag to float for a moment before the Tribune, then entrusted it to the Lord Mayor of London for safe keeping until 1952.

Immediately, a fanfare was sounded by the Trumpeters of the Household Cavalry, in ceremonial dress, from their position in front of the Tribune. A salute of five guns, fired by the King's Troop of the Royal Horse Artillery, thundered forth in the Stadium grounds. While the Olympic flame dwindled and died and the Olympic flag was slowly lowered, the Olympic Hymn was sung by the Choir for the last time.

As the President, Lord Portal, Lord Burghley and the Lord Mayor of London left the Arena, the flag bearers returned to their positions behind the name-board carriers for the final march out. Headed by Greece, the whole column advanced to the end of the arena, where, on reaching the track, they wheeled to the right. Parading past the Royal Box, the column left the Stadium through the same entrance by which the flags had been carried in sixteen days before.

As this final parade took place, seven guardsmen in scarlet and blue, bearing outstretched between them the Olympic flag which had flown throughout the Games, marched in slow time the length of the arena towards the peristyle of the flame. The Choir broke out into the lovely melody of the Londonderry Air and the entire audience, taking up this haunting refrain, joined in singing the final cantata. Thus, the vast and deeply-moved gathering saw the Flag depart as the music and singing faded into silence.

The London Olympic Games of 1948 were over. But, with this sad farewell, there was also combined a spirit of peaceful contentment, and indeed exaltation, that, in spite of the trials and tribulations of a troubled world, and in spite of all the dismal prophecies as to the likely failure of the Games, they had risen, and triumphantly risen, to greater heights than they had ever reached before, and had stirred a real hope in the hearts of millions of men and women throughout the earth in the possibility of mankind living together in happiness and peace.

ANALYSIS OF OLYMPIC BADGES ISSUED

| Countries | N.O.C. <br> Presidents | N.O.C. Officers | Chefs de Mission | Team Managers | Team <br> Assistants | Competitors | Miscellaneous | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AFGHANISTAN | - | - | 1 | 2 | - | 31 | 1 | 35 |
| ARGENTINE | 1 | 8 | 1 | 14 | 43 | 242 | 7 | 316 |
| AUSTRALIA | - | 5 | 1 | 4 | 5 | 75 | 1 | 91 |
| AUSTRIA | - | 15 | 1 | 15 | 9 | 136 | - | 176 |
| BELGIUM | 1 | 6 | 1 | 35 | 26 | 184 | 3 | 256 |
| BERMUDA | 1 | 4 | 1 | 2 | 1 | 12 | 1 | 22 |
| BRAZIL | 1 | 5 | 1 | 13 | 26 | 82 | 6 | 134 |
| BRITISH GUIANA | - | - | 1 | 1 | - | 4 | - | 6 |
| BURMA | 1 | 4 | 1 | 3 | 3 | 9 | 1 | 22 |
| CANADA | 1 | 4 | 1 | 10 | 7 | 106 | 4 | 133 |
| CEYLON | - | 1 | 1 | 2 | 2 | 7 | - | 13 |
| CHILE | 1 | 9 | 1 | 8 | 4 | 59 | 1 | 83 |
| CHINA | - | 10 | 1 | 4 | 5 | 33 | 3 | 56 |
| COLOMBIA | 1 | 4 | 1 | 4 | - | 11 | - | 21 |
| CUBA | 1 | 4 | 1 | 10 | 2 | 56 | 1 | 75 |
| CZECHOSLOVAKIA | - | 8 | 1 | 23 | 4 | 92 | - | 128 |
| DENMARK | 1 | 8 | 1 | 15 | 37 | 183 | 6 | 251 |
| EGYPT | 1 | 4 | 1 | 9 | 20 | 112 | 5 | 152 |
| EIRE | 1 | 10 | 2 | 9 | 15 | 78 | 14 | 129 |
| FINLAND | 1 | 8 | 1 | 14 | 32 | 130 | - | 186 |
| FRANCE | - | 4 | 1 | 20 | 39 | 317 | 9 | 390 |
| GREAT BRITAIN | 1 | 19 | 1 | 33 | 63 | 368 | - | 485 |
| GREECE | 1 | 4 | 1 | 8 | 2 | 59 | 1 | 76 |
| HOLLAND | - | 5 | 1 | 21 | 34 | 173 | 6 | 240 |
| HUNGARY | 1 | 13 | 1 | 13 | 22 | 135 | 5 | 190 |
| ICELAND | 1 | 6 | 1 | 2 | 2 | 22 | 2 | 36 |
| INDIA | - | 19 | 1 | 18 | 10 | 86 | 4 | 138 |
| IRAN | 1 | 3 | 1 | 5 | 4 | 38 | 2 | 54 |
| IRAQ | 1 | 2 | 1 | 2 | 1 | 11 | - | 18 |


TYPES AND NUMBERS OF OLYMPIC BADGES ORDERED

| Category | Type | Bar <br> if any | Inscription on Bar | Ribbon | Double <br> Ribbon if any | Imprint on Ribbon | Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| International Olympic Committee | Gilt | Yes | I.O.C. | White | Olympic | - | 80 |
| Presidents National Olympic Committees | Gilt | Yes | OfFICIAL | Oxford Blue | Olympic | National Olympic Committee | 60 |
| Presidents, International Federations | Gilt | Yes | Official | Colour of Sport | Olympic | International Federation | 18 |
| Secretaries and members of National Olympic Committees | Silver | Yes | OfFICIAL | Light Blue | Olympic | National Olympic Committee | 400 |
| Secretaries, International Federations | Silver | Yes | OfFICIAL | Bottle Green | Olympic | International Federation | 18 |
| Organising Committee and Grand Council (non-executive) | Gilt | Yes | OfFICIAL | Light Blue | Olympic | Organising Committee | 20 |
| Attaches | Silver | Yes | Official | Bottle Green | Olympic | Attache | 60 |
| Chefs de Mission | Silver | Yes | Official | Dark Blue | Olympic | Chef de Mission | 60 |
| Organising Committee Executives | Silver | Yes | XIV O.C. | Dark Green | Olympic |  | 50 |
| Arena Managers | Silver | - | - | Colour of Sport | - | Arena Manager | 18 |
| Housing Manager and Staff | Bronze | - | - | Olive Green | - | Housing | 60 |
| Team Managers | Bronze | - | - | Blue | - | Team Manager | 40 |
| Team Assistants | Bronze | - | - | Oxford Blue | - |  | 500 |
| Sports Officials: <br> Athletics <br> Basket Ball <br> Boxing <br> Canoeing <br> Cycling <br> Equestrian <br> Fencing <br> Football |  |  |  | (short ribbons) <br> Orange <br> Lilac <br> Red <br> Light Green <br> Brown <br> Purple <br> Lavender <br> Magenta |  |  | $\begin{array}{r} 175 \\ 65 \\ 70 \\ 50 \\ 70 \\ 70 \\ 75 \\ 70 \end{array}$ |


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Andersson, E. I. (F) Sweden Gymnastics
Andersson, E. P. Sweden AthleticsDecathlon
Andersson, I. Sweden Canoeing$1,000 \mathrm{~m} . \mathrm{C} 1,10,000 \mathrm{~m} . \mathrm{C} 1$
Andersson, M. (F) Sweden Gymnastics
Andersson, O. Sweden WeightliftingFeatherweight
Andersson, S. Sweden Football
Ando, A. Argentine Shooting- 50 m . Small Bore Rifle
Andoin Torralvo, J. Spain Shooting50 m . Small Bore Rifle
Andonyadis, K. Turkey Football
Andrasi, G. Hungary Canoeing$1,000 \mathrm{~m} . \mathrm{K} 2,10,000 \mathrm{~m} . \mathrm{K} 2$
Andre, J. France Athletics-400 m. Hurdles
Andrea Ferreira, J. Portugal Shooting -25 m . Rapid Pistol
Andresen, H. Denmark Cycling2,000 m. Tandem
Anen, P. Luxembourg Fencing-Epee Team, Epee Individual
Anger, A. France Gymnastics
Angst, W. Switzerland WrestlingFree Style, Welterweight
Angyal, J. U.S.A. Rowing-Double Sculls
Antkiewicz, A. Poland Boxing-Featherweight
Anton, N. Uruguay Basketball
Antonio dos Santos, V. Brazil Boxing -Heavyweight
Antonsson, H. Sweden WrestlingFree Style, Heavyweight
Aparicio Rodewaldt, J. Colombia Ath-letics- $400 \mathrm{~m} ., 400 \mathrm{~m}$. Hurdles
Apelgren, I. (F) Sweden Canoeing$500 \mathrm{~m} . \mathrm{K} 1$
Apellaniz Zarraga, P. Spain Ath-letics-Javelin
Appel, A. Holland Football
Araneta, Jr., M. Philippines Basketball
Aravossitas, A. Greece Shooting50 m . Small Bore Rifle
Archer, J. Great Britain Athletics$4 \times 100 \mathrm{~m}$. Relay
Arena, E. Italy Swimming-Water Polo
Arenander, G. (F) Sweden AthleticsDiscus
Arene, J. (F) France Swimming-100 m. Free Style, $4 \times 100 \mathrm{~m}$. Relay

Arenzana, J. France Wrestling-GrecoRoman Style, Bantamweight
Argentin, R. France Canoeing-10,000 m.C1

Argote Marquinez, A. Spain Boxing -Lightweight

Arifon, J. France Athletics-400 m. Hurdles
Arman, C. Turkey Football
Armelloni, E. Italy Gymnastics
Armitage, N. U.S.A. Fencing-Sabre Team
Armstrong, J. Australia WrestlingFree Style, Heavyweight
Arnadottir, T. (F) Iceland Swimming200 m. Breast-stroke
Arseven, R. Turkey Fencing-Sabre Individual, Sabre Team
Arteche Zurinaga, A. Spain Boxing-Light-heavyweight
Arthur, J. South Africa BoxingHeavyweight
Arthur, R. Australia WrestlingFree Style, Middleweight
Artigas, E. France Fencing-Epee Team
Arvidsson, G. Sweden AthleticsPutting the Shot
Aschehoug, E. France Rowing-Eights
Ascune, H. Uruguay Athletics-4 x 100 m . Relay, High Jump, Decathlon
Asfar, J. Egypt Fencing-Epee Individual, Epee Team
Ashtari, K. Iran Basketball
Askew, H. Great Britain AthleticsLong Jump
Assam Rabay, E. Mexico WrestlingFree Style, Middleweight
Assar, A. Ghafoor. Afghanistan Football
Assar, A. Ghani. Afghanistan Football
Asselin, R. Canada Fencing-Epee Individual, Epee Team, Foil Individual, Foil Team, Sabre Individual, Sabre Team
Atanackovic, A. Yugoslavia Football
Athans, G. Canada Swimming-Springboard Diving, High Diving
Atik, C. Turkey Wrestling-Free Style, Lightweight
Atkinson, L. Canada Cycling-1,000 m. Time Trial, $4,000 \mathrm{~m}$. Pursuit, Road Race
Attai, M. Afghanistan Hockey
Attia, A. Egypt Gymnastics
Aubert, J. (F) France SwimmingSpringboard Diving
Audizio, G. Italy Yachting- 6 m . Class
Ault, R. U.S.A. Athletics- 400 m . Hurdles Finland Rowing-Fours with Cox
Avalos, A. Argentine Athletics- 800 m ., $4 \times 400 \mathrm{~m}$. Relay
Avery, G. Australia Athletics-Hop, Step and Jump
Axelsson, T. Finland Canoeing-1,000 m. K2, 10,000 m. K2

Azak, Z. Turkey Equestrian-3 Day Team, 3 Day Individual
Azevedo, Z. Brazil Basketball
Azimi, A. Afghanistan Football
Azimi, M. Afghanistan Football
Aziz, A. Pakistan Hockey
Aznar Y Coste, E. Spain YachtingStar Class

## B

Baarnaas, P. Norway Athletics50,000 m. Walk
Baccilieri, U. Italy Boxing-Heavyweight
Backman, P. Finland Cycling-Road Race
Baert, G. Belgium Basketball
aess, K. Denmark Yachting-Dragon Class
Bagdadi, A. Egypt Swimming-4 x 200 m . Relay, 100 m . Free Style
Bahr, W. U.S.A. Football
Bai, C. Korea Football
Bakanay, V. Turkey Fencing-Sabre Team
Bakanic, L. (F) U.S.A. Gymnastics
Bakasun, V. Yugoslavia SwimmingWater Polo
Bakken, O. Canada Basketball
Balafas, T. Greece Athletics-Pole Vault
Balamir, H. Turkey Wrestling-Free Style, Flyweight
Baldwin Ponte, E. Peru Shooting50 m . Small Bore Rifle, 300 m . Free Rifle
Balkan, N. Turkey Fencing-Sabre Team, Foil Individual
Ballintyn, B. (F) Norway Swimming100 m. Back-stroke
Bally, E. France Athletics-100 m., 200 m .
Balogh, A. Hungary Shooting- 50 m . Pistol, 25 m . Rapid Pistol
Balthazar, E. Hungary Fencing-Epee Team
Balza, J. Argentine Fencing-Epee Team
Banas, B. Poland Fencing-Sabre Team, Sabre Individual, Epee Team
Banda Bernal, H. Mexico Weightlifting -Lightweight
Bandinelli, S. Italy Boxing-Flyweight
Banfalvi, K. (F) Hungary Canoeing500 m.K 1
Bang, W. Korea Basketball
Banhalmi, F. Hungary Athletics400 m .
Bankuti, A. Hungary Basketball
Bannister, A. Great Britain Cycling2,000 m. Tandem
Barakzai, Y. Afghanistan Football
Baranyai, L. Hungary Gymnastics
Barasorda, M. Puerto Rico Shooting50 m . Pistol
Barber, W. Australia Boxing-Lightweight
Barbosa, J. Puerto Rico Athletics-Pole Vault
Bardelli, A. Italy Rowing-Eights
Bardgett, W. Bermuda Swimming400 m. Free Style, 4 x 200 m. Relay
Barfod, H. Norway Yachting-Dragon Class
Barker, C. U.S.A. Basketball
Barksdale, D. U.S.A. Basketball
Barkway, R. Great Britain Athletics110 m. Hurdles
Barlow, J. Great Britain Shooting300 m. Free Rifle
Barnes, W. Eire Boxing-Flyweight
Barone, M. (F) U.S.A. Gymnastics
Barrais, A. France Basketball
Barrientos, A. Cuba Fencing-Epee Team, Foil Individual
Barros Guimaraes, P. Brazil Swim-ming-100 m. Free Style
Barry, J. Eire Athletics-1,500 m., 5,000 m.
Barry, W. Eire Football
Barten, H. U.S.A. Athletics- 800 m .
Bartha, L. Hungary Athletics-4 x 100 m. Relay, 100 m .

Barthel, J. Luxembourg Athletics$1,500 \mathrm{~m} ., 800 \mathrm{~m}$.
Barton, C. Great Britain Eights
Bartram, J. Australia Athletics400 m., 100 m., 4 x 100 m. Relay
Bartu, K. Czechoslovakia Modern Pentathlon
Bartusek, M. Czechoslovakia Swimming -400 m . Free Style, 1,500 m. Free Style
Basanung, S. Philippines Swimming$1,500 \mathrm{~m}$. Free Style, 400 m . Free Style
Basheer, A. India Football
Basletic, D. (F) Yugoslavia Gymnastics
Basso Zerquers, G. Cuba Shooting50 m . Pistol
Bastan, H. Egypt Football
Batista, P. Argentine Rowing-Eights
Batter, D. (F) Great Britain Athletics100 m .
Baudric, R. France Wrestling-Free Style, Flyweight
Baugh, H. U.S.A. Modern Pentathlon
Bauma, H. (F) Austria AthleticsJavelin
Baumann, H. Switzerland Basketball
Baumann, H. Switzerland WrestlingFree Style, Lightweight
Bay, B. Hungary Fencing-Epee Team, Foil Team
Bayot, R. Belgium Fencing-Sabre Team
Bazarnik, W. Poland Boxing-Bantamweight
Bazzano, C. Australia Cycling- $1,000 \mathrm{~m}$. Scratch
Beard, R. U.S.A. Basketball
Beaudry, J. Canada Rowing-Double Sculls
Bebis, C. Greece Fencing-Foil Team Epee Team, Foil Individual
Becic, B. Yugoslavia Rowing-Eights
Beck, K. U.S.A. Swimming-Water Polo
Beck, L. U.S.A. Basketball
Beckett, V. (F) Jamaica Athletics80 m. Hurdles, High Jump, Long Jump
Beckman, R. U.S.A. Football
Beckus, R. U.S.A. Athletics-Hop Step and Jump
Beddard, T. Great Britain FencingEpee Team
Beeken-Gregerson, I. (F) Denmark Swimming-High Diving
Behm, R. Luxembourg Boxing-Bantamweight
Bell, W. Canada Basketball
Bellanger, J. France Cycling- $1,000 \mathrm{~m}$ Scratch
Belohradsky, J. Czechoslovakia Basketball
Benacek, C. Czechoslovakia Basketball
Benard, C. France Athletics-High Jump
Bene, G. Hungary Boxing-Welterweight
Benedek, P. Hungary Basketball
Benedito Zumbano, R. Brazil Boxing -Lightweight
Benetka, P. Czechoslovakia Gymnastics
Benetti Aprosio, C. Argentine Swim-ming-200 m. Breast-stroke
Benfenati, A. Italy Cycling-4,000 m. Pursuit
Bengtson, K. Norway Yachting-
Bengtsson, I. Sweden Athletics- 800 m
Benner, H. U.S.A. Shooting- 50 m . Pistol

Bennett, D. Canada m. C2, $1,000 \mathrm{~m} . \mathrm{C} 1$

Bennett, R. U.S.A. mer
Benoy, J. Belgium Wrestling-GrecoRoman Style, Free Style, Middleweight
Benvenuti, D. Argentine Cycling-Road Race
Benvenuti, L. Brazil Basketball
Benzce Biringer, L. Hungary Wrest-ling-Free Style, Greco-Roman Style, Bantamweight
Berczelly, T. Hungary FencingSabre Team, Sabre Individual
Berg, L. Sweden Shooting- 50 m . Pistol
Berg, U. Sweden Shooting- 50 m . Small Bore Rifle
Bergendorff, B. (F) Denmark Ath-letics- $100 \mathrm{~m} ., 4 \times 100 \mathrm{~m}$. Relay
Bergkvist, G. Sweden Athletics- $1,500 \mathrm{~m}$.
Berglund, A. Sweden Athletics-Javelin
Berglund, H. Sweden Canoeing- 1,000 m. K2

Berkay, E. Turkey Athletics- 110 m . Hurdles, $4 \times 100 \mathrm{~m}$. Relay
Bermyn, E. France Swimming-Water Polo
Bernabeu Prada, M. Spain Modern Pentathlon
Bernaer, A. Belgium Basketball
Bernal Contreras, D. Mexico Wrest-ling-Free Style, Featherweight
Bernard, J. Luxembourg Gymnastics
Bernard, O. Switzerland Athletics110 m . Hurdles
Bernardi, G. Italy Cycling-4,000 m Pursuit
Bernardo, J. France Swimming-400 m. Free Style, $1,500 \mathrm{~m}$. Free Style, $4 \times 200 \mathrm{~m}$. Relay
Bernatsky, W. Uruguay Cycling-Road Race Team, $4,000 \mathrm{~m}$. Pursuit
Bernini, F. Italy Shooting- 25 m . Rapid Pistol
Berntsen, O. Denmark Yachting-
Dragon Class Denmark Yachting
Berntsen, W. Denmark Yachting-
Bersani, G. Italy Basketball
Bertani, W. U.S.A. Football
Berthe, J. France Swimming-Water Polo
Bertin, G. France Yachting-Dragon Class
Bertolini, V. Italy Athletics- $50,000 \mathrm{~m}$. Walk
Bertrand, J. (F) France Swimming200 m . Breast-stroke
Bettoni Cazzago, A. Italy Equestrian - Prix des Nations Individual, Prix des Nations Team
Beyaert, J. France Cycling-Road Race Bhargava, A. India Wrestling-Free Style, Welterweight
Bhatta, R. India Boxing-Flyweight
Bhatti, M. Pakistan Hockey
Biancalana, M. Brazil Fencing-Epee Individual, Epee Team
Bianchi, B. Italy Yachting-Dragon Class
Bianchi, L. Argentine Hockey
Bianchi, R. (F) Italy Gymnastics
Bidegain, O. Argentine Shooting50 m . Pistol
Bidegaray, J. Uruguay YachtingSwallow Class
Biedermann, A. Argentine Athletics$4 \times 100 \mathrm{~m}$. Relay
Bienvenu, B. France Football

Bienvenu Barajas, A. Mexico Basketball
Bier, J. Holland Yachting-Swallow Class
Bignon Guzman, V. Chile BoxingHeavyweight
Biles, M. U.S.A. Athletics-Javelin
Bilge, G. Turkey Wrestling-Free
Style, Featherweight
Binneman, D. South Africa CyclingRoad Race
Bintz, R. Luxembourg Cycling-Road Race
Bircher, E. Great Britain RowingEights
Biris, N. Greece Wrestling-GrecoRoman, Bantamweight
Birks, L. Australia Boxing-Featherweight
Birrell, J. Great Britain Athletics110 m . Hurdles
Birtwistle, M. (F) Great Britain Ath-letics-Discus, Putting the Shot
Bisbrown, L. (F) Great Britain Swim-ming-High Diving
Bischof, A. Austria Hockey
Bisiak, C. Peru Weightlifting-Lightheavyweight
Bissell, S. Great Britain Wrestling-Greco-Roman Style, Middleweight
Bittman, E. Austria Rowing-Fours with Cox
Bjarnasson, A. Iceland Athletics-4 x 100 m . Relay
Bjorklof, N. Finland Canoeing-1,000 m. K2, 10,000 m. K2

Bjurstrom, R. Sweden Athletics50,000 m. Walk
Blach, P. Denmark Hockey
Blackburn, G. Canada Boxing-Welterweight
Blaho, K. Hungary Canoeing- $1,000 \mathrm{nKl}$
Bland, D. Great Britain Swimming$1,500 \mathrm{~m}$. Free Style
Blankenauw, T. Holland Cycling$1,000 \mathrm{~m}$. Time Trial, $4,000 \mathrm{~m}$. Pursuit
Blankers-Koen, F. (F) Holland Ath-letics- $4 \times 100 \mathrm{~m}$. Relay, 200 m ., 100 m ., 80 m . Hurdles
Blaser, A. Switzerland Equestrian3 Day Individual, 3 Day Team
Blebel, O. Argentine Wrestling-GrecoRoman Style, Featherweight
Bloch, P. Norway Athletics- 200 m ., 100 m .
Blomme, M. Belgium Cycling-4,000 m. Pursuit

Bloomberg, I. South Africa Weightlifting—Middleweight
Bloomfield, D. Canada Basketball
Blumer, H. Switzerland Swimming100 m. Back-stroke
Blusson, S. France Cycling- $4,000 \mathrm{~m}$. Pursuit
Bobek, S. Yugoslavia Football
Bobeldijk, J. Holland Canoeing10,000 m.K 1
Bobin, R. France Athletics-Hop, Step and Jump
Bobis, G. Hungary Wrestling-Free Style, Heavyweight
Bocahut, J. France Rowing-Eights
Boekmans, L. Belgium Hockey
Boerstra, A. Holland Hockey
Boghossian, A. Brazil Swimming$4 \times 200 \mathrm{~m}$. Relay, 100 m . Free Style

Bohlin, F. Sweden Yachting-Dragon Class
Bohman, K. (F) Sweden Gymnastics
Bohr, E. Denmark Hockey
Bohslavski, R. Austria Shooting50 m . Small Bore Rifle
Bohusch, K. Austria Gymnastics
Boigegrain, M. France RowingFours with Cox
Boland, H. Eire Basketball
Bolen, D. U.S.A. Athletics- 400 m .
Bollaert, A. Belgium Boxing-Flyweight
Boltenstern, G. Sweden EquestrianDressage Team, Dressage Individual
Boltizar, S. Yugoslavia Gymnastics
Bolton, L. Great Britain Equestrian3 Day Team, 3 Day Individual
Bolzi, A. Argentine Wrestling-GrecoRoman Style, Middleweight
Bombart, E. Belgium Boxing-Welterweight
Bond, D. Great Britain YachtingSwallow Class
Bondi, M. Hungary Boxing-Flyweight
Boneo, R. Argentine Rowing-Fours With Cox
Boni, B. Italy Rowing-Pairs without Cox
Bonin, A. France Fencing-Foil Team
Bonin, M. France Shooting- 50 m . Pistol
Boninsegni, W. Italy Shooting- 25 m . Rapid Pistol
Bonnet, J. Argentine WeightliftingMiddleweight
Bonnet, P. Switzerland Yachting-6 m. Class
Bonnevie, M. France Basketball
Bonnhoff, G. Argentine Athletics100 m., 200 m., 4 X 100 m. Relay
Bonoris, C. Argentine Gymnastics
Bonsall, W. U.S.A. Gymnastics
Bonte, B. Holland Swimming- 200 m . Breast-stroke
Boogaert, J. Belgium Canoeing1,000 m.K 1
Boone, B. France Hockey
Borchers, C. Brazil Yachting-Swallow Class
Bordo, L. U.S.A. Gymnastics
Borg, R. U.S.A. Equestrian-Dressage Individual, Dressage Team
Borrett, N. Great Britain Hockey
Borriello, M. Italy Shooting- 25 m . Rapid Pistol
Borwick, P. Great Britain Equestrian3 Day Team, 3 Day Individual
Boryla, V. U.S.A. Basketball
Borzsonyi, L. Hungary Shooting25 m . Rapid Pistol, 50 m . Pistol
Bose, B. India Boxing-Featherweight
Bose, N. India Wrestling-Free Style, Bantamweight
Bossio, W. U.S.A. Boxing-Bantamweight
Bossy, M. Switzerland Basketball
Botelho Machado Queiroz, C. Portugal Shooting- 50 m. Small Bore Rifle, 25 m . Rapid Pistol, 50 m . Pistol
Both, C. Holland Shooting- 50 m . Small Bore Rifle
Botham, F. Great Britain Swimming$4 \times 200 \mathrm{~m}$. Relay, 400 m . Free Style
Bothy, F. Belgium Boxing-Heavyweight
$10,000 \mathrm{~m} . \mathrm{K} 1$
Boucher, R. France Rowing-Eights
Bouchez, M. France Shooting- 50 m . Small Bore Rifle
Boudesoque de Haro, N. (F) Mexico Fencing-Foil Individual
Boudewijns, J. (F) Belgium Gymnastics
Bougnol, R. France Fencing-Foil Individual, Foil Team
Bouillet, R. France Shooting- 25 m Rapid Pistol
Bouladou, P. France WeightliftingMiddleweight
Boullosa, A. Uruguay Boxing-Lightweight
Bourgaux, F. Belgium 100 m . Relay, 200 m .
Bourke, B. Australia Swimming-100 m. Free Style, 100 m . Back-stroke

Bourland, C. U.S.A. Athletics$4 \times 400 \mathrm{~m}$. Relay, 200 m.
outigny, R. France Canoeing1,000 m.C1
Bouton, A. France Rowing-Eights
Bouvet, C. France Athletics-Pole Vault
Bouwman, H. Holland Hockey
Bove, C. Argentine Rowing-Eights
Bowey, E. Great Britain WrestlingFree Style, Middleweight
Boyce, W. Australia Boxing-Welterweight
Boyd, A. U.S.A. Fencing-Epee Team
Boyd, J. Great Britain Football
Boyd, W. Australia Swimming- 100 m . Free Style
Braasem, C. Holland SwimmingWater Polo
Bracony, J. Brazil Yachting-Star Class $\quad$ Pe
Braekman, P. Belgium Athletics4 x 100 m . Relay, 100 m ., 110 m . Hurdles
Braga, A. Brazil Shooting-50 m. Small Bore Rifle
Brainovic, M. Yugoslavia SwimmingWater Polo
Bralo, R. Argentine Athletics- $10,000 \mathrm{~m}$.
Brand, C. Great Britain SwimmingWater Polo
Brand, G. U.S.A. Wrestling-Free Style, Middleweight
Brandao Goncalves, A. Portugal Shooting- 50 m . Small Bore Rifle
Brander, P. Great Britain BoxingFeatherweight
Brandi, J. Hungary Swimming-Water Polo
Brandi, K. Austria Hockey
Brauer, Y. Argentine Yachting-Firefly Dinghy
Braughton, J. Great Britain Athletics$5,000 \mathrm{~m}$.
Bravo Prieto, R. Mexico Swimming1,500 m., 4 x 200 m. Relay
Bray, R. U.S.A. Swimming-Water Polo
Braz, J. Brazil Basketball
Brazsil Bakos, L. Hungary WrestlingFree Style, Lightweight
Breiby, I. Norway Boxing-Lightweight
Breitman, G. France Athletics-Pole Vault
Brewer, E. Great Britain AthleticsDiscus

Brignetti, D. Italy Modern Pentathlon
Brigo, J. Argentine Hockey
Brilando, F. U.S.A. Cycling-Road Race
Briola, L. Argentine WeightliftingHeavyweight
Brockway, J. Great Britain Swimming -100 m . Back-stroke
Brodie, D. Great Britain Hockey
Brodin, F. Sweden Yachting-Dragon Class
Bromberg, P. Holland Hockey
Bromley, E. Australia Rowing—Pairs Without Cox
Brook, R. Great Britain FencingSabre Team, Sabre Individual
Brooke, G. Great Britain Modern Pentathlon
Brooks, Q. U.S.A. Shooting-50 m. Pistol
Broussalis, R. Greece SwimmingWater Polo
Brown, D. U.S.A. Rowing-Eights
Brown, G. Great Britain YachtingDragon Class
Brozovic, M. Yugoslavia Football
Bru, R. Belgium Fencing-Epee Team, Foil Team
Bruce, T. Australia Athletics-4 x 100 m. Relay, Long Jump

Bruggermann Schmith, M. (F) Mexico Swimming- 100 m . Back-stroke, 400 m . Free Style, 100 m . Free Style
Bruk, A. (F) Austria AthleticsPutting the Shot
Brun, J. Switzerland Cycling-Road Race
Brunaud, A. France Wrestling-Free Style Middleweight
Brunnhage, L. Sweden SwimmingHigh Board Diving
Brunnqvist, C. Sweden RowingSingle Sculls
Brussaard, J. Holland Shooting50 m . Small Bore Rifle
Bruun, E. Norway Athletics- $50,000 \mathrm{~m}$. Road Walk
Bryner, H. Switzerland Yachting-Star Class
Bryner, K. Switzerland Yachting-Star Class
Bryngeirsson, T. Iceland AthleticsPole Vault
Brys, J. Belgium Athletics- 800 m .
Brzak, J. Czechoslovakia Canoeing1,000 m. C2,
Bucetta, J. Uruguay Swimming-Water Polo
Buchel, G. Liechtenstein AthleticsDecathlon
Bucher, W. Switzerland Cycling$4,000 \mathrm{~m}$. Pursuit
Buchly, N. Holland Cycling-2,000 m. Tandem
Buck, D. U.S.A. Hockey
Buck, L. Luxembourg Fencing-Foil Individual
Budelman, R. U.S.A. SwimmingWater Polo
Buffiere, A. France Basketball
Buffin, K. Great Britain Gymnastics
Buhan, J. France Fencing-Foil Team, Foil Individual
Buhler, A. Switzerland Equestrian3 Day Individual, 3 Day Team
Bujas, S. Yugoslavia Rowing-Fours with Cox

Bukantz, D. U.S.A. Fencing-Foil Team
Bulgarelli, E. Italy Swimming-Wate Polo
Bulic, J. Yugoslavia Athletics4 x 400 m. Relay
Buonocore, P. Italy SwimmingWater Polo
Buret, M. France Equestrian-Dressage Individual, Dressage Team
Burge, A. Australia Swimming-Water Polo
Burgstrom, P. Sweden Boxing-Flyweight
Burki, H. Pakistan Hockey
Burnell, R. Great Britain RowingDouble Sculls
Buronyi, L. Hungary Weightlifting-Light-heavyweight
Burri, O. Switzerland Rowing-Eights
Burton, W. U.S.A. Athletics-Discus
Busch, J. Denmark Hockey
Bushnell, B. Great Britain RowingDouble Sculls,
Busin, M. Brazil Swimming-Springboard Diving
Bustamente Cruz, F. Mexico Shooting -25 m . Pistol
Butcher, A. Great Britain RowingFours Without Cox
Butia, A. (F) Yugoslavia Athletics$200 \mathrm{~m} ., 100 \mathrm{~m}$
Butin, J. France Hockey
Butler, L. U.S.A. Rowing-Eights
Butt, M. I. Pakistan WeightliftingMiddleweight
Butt, M. N. Pakistan WeightliftingHeavyweight
Butt, M. S. Pakistan Athletics-100 m., 200 m .
Buttery (Chaves) O. British Guiana Weightlifting-Middleweight

## C

Cabot Boix, R. Spain Hockey
Cabral, R. Argentine Rowing-Eights
Cabrera, D. Argentine AthleticsMarathon
Cabrera Gandara, J. Mexico Basketball
Cadalso Fernandez, R. Cuba Shooting - 25 m . Rapid Pistol ; Modern Pentathlon
Cadot, A. France Yachting-6-metre Class
Cagnasso, P. Argentine Shooting300 m. Free Rifle
Cail, H. U.S.A. Shooting- 50 m . Small Bore Rifle
Cajkovski, Zeljko. Yugoslavia Football
Cajkovski, Zlatko Yugoslavia Football
Cakir, S. Turkey Equestrian-Prix des Nations Team, Prix des Nations Individual
Cakmak, M. Turkey Wrestling-GrecoRoman Style, Light-heavyweight
Calado, H. Portugal Equestrian-Prix des Nations Individual, Prix des Nations Team
Calambokidis, G. Greece YachtingStar Class
Calamita Gonzales, F. Spain Swim-ming- 100 m . Back-stroke
Callebout, L. Belgium BoxingBantamweight
Calvo, R. Argentine Basketball
Camargo, B. Brazil Fencing-Epee Individual, Epee Team

Individual, Foil Individual Camber, I. (F) Italy Fencing-Foil Individual
Cambieri, D. Italy Rowing-Fours with Cox
Camelli, A. (F) Argentine Swimming$4 \times 100 \mathrm{~m}$. Relay, 100 m . Free Style
Cameron, R. Canada Rowing-Eights
Campanella, L. Italy Wrestling-Greco-Roman Style, Featherweight
Campbell, D. Canada Basketball
Campero, R. Mexico Equestrian-3 Day team, 3 Day Individual
Campo Esteban, J. Spain Hockey
Campos, R. Argentine EquestrianPrix des Nations Team, Prix des Nations Individual
Campos, R., Jnr. Philippines Basketball Candash, M. Turkey Wrestling-Free Style Light-Heavyweight
Candemir, A. Turkey Wrestling-Free Style Middleweight
Canessa, G. Italy Yachting-Dragon Class
Canton, A. Argentine Swimming$4 \times 200 \mathrm{~m}$. Relay, 100 m . Free Style
Cantone, L. Italy Fencing-Epee Team, Epee Individual
Canty, J. (F) Australia AthleticsLong Jump
Capek, F. Czechoslovakia Canoeing10,000 m.C 1
Capilla Perez, J. Mexico SwimmingHigh Diving, Spring Board Diving
Caple, K. Australia WeightliftingBantamweight
Caplin, J. (F) Great Britain Swimming - 200 m . Breast-stroke

Cappozzi, T. Argentine Rowing-Single Sculls
Caprile, E. Italy Football
Capuzzi, R. Italy Shooting-50 m. Small Bore Rifle
Cardenas, C. Cuba Yachting-Star Class
Cardenas, C., Jnr. Cuba YachtingStar Class
Cardenas de la Vega, R. Mexico Football
Cardiel Gayton, J. Mexico Basketball
Cardoso de Menezes, H. (F) Brazil Athletics-100 m., 200 m .
Cardoso, M. Portugal Shooting- 50 m . Pistol, 25 m . Rapid Pistol
Carleson, P. Sweden Fencing-Epee Team
Carlsen, E. (F) Denmark Swimming$4 \times 100 \mathrm{~m}$. Relay
Carlsen, E. Denmark Equestrian-3 Day Individual, 3 Day Team
Carlsson, N. Sweden Football
Carlstedt, L. (F) Denmark AthleticsJavelin
Carmichael, A. Great Britain Football Carnegy Arbuthnott, E. (F) Great Britain Fencing-Foil Individual
Caroen, F. (F) Belgium Swimming400 m . Free Style, 100 m . Free Style, $4 \times 100 \mathrm{~m}$. Relay
Carolou, C. Greece Yachting-Star Class
Caron, H. France Athletics-50,000 m. Walk
Carpenter, C. U.S.A. Basketball
Carpenter, H. Great Britain BoxingFlyweight

Carr, A. Great Britain EquestrianPrix des Nations Team, Prix des Nations Individual
Carrasco, A. Argentine YachtingStar Class
Carrere, F. Argentine Equestrian3 Day Individual, 3 Day Team
Carrizo, P. Uruguay Boxing-Bantamweight
Carruthers, J. Australia BoxingBantamweight
Carstensen, F. (F) Denmark Swimming - 100 m . Free Style, 400 m . Free Style, $4 \times 100 \mathrm{~m}$. Relay
Carter, K. U.S.A. Swimming- 100 m . Free Style, 200 m . Breast-stroke
Carter, T. New Zealand CyclingRoad Race
Casado, B. Puerto Rico Athletics-High Jump
Casari, G. Italy Football
Cascino, S. Italy Athletics- $50,000 \mathrm{~m}$. Walk
Case, L. U.S.A. Swimming-Water Polo
Cassani, V. Italy Football
Castel, J. France Yachting-6-metre Class
Castillo Caupana, F. Spain Swimming -Water Polo
Castillo Diaz, A. Mexico Swimming$4 \times 200 \mathrm{~m}$. Relay, 200 m . Breast-stroke
Castillo, J. Cuba Swimming-Spring Board Diving
Castro, R. Uruguay Swimming-Water Polo
Castro Valdes, J. Mexico Gymnastics
Catafago, A. Egypt Basketball
Catasta, R. Italy Rowing-Single Sculls
Caulet, A. France Boxing-Lightweight
Caurla, L. (F) France Athletics- 100 m .
Cavaleiro, F. Portugal Equestrian-3 Day Individual, 3 Day Team
Caves, K. Australia Cycling-Road Race
Cavigioli, E. Italy Football
Cavignac, A. Belgium Boxing-Middleweight
Cayco, J. Philippines Swimming200 m. Breast-stroke
Cayman, R. Belgium Hockey
Cazaux, R. Great Britain WrestlingFree Style, Bantamweight
Cederquist, P. Denmark AthleticsHammer
Cerer, T. Yugoslavia Swimming-200 m. Breast-stroke

Cerioni, C. Italy Basketball
Cermesoni, J. Argentine FencingSabre Team, Sabre Individual
Cerne, N. (F) Yugoslavia Gymnastics
Cerra, M. (F) U.S.A. Fencing-Foil Individual
Cerutti, R. Italy Rowing-Fours with Cox
Cervell, F. Sweden Fencing-Epee Individual, Epee Team
Cesari, V. (F) Italy Fencing-Foil Individual
Cetiner, A. Turkey Cycling-Road
Race
etrulo, D. U.S.A. Fencing-Foil Individual, Foil Team, Sabre Individual Sabre Team
Cevona, V. Czechoslovakia Athletics$1,500 \mathrm{~m}$.
Chamay, M. Switzerland FencingEpee Team

Chambers, R. U.S.A. Athletics- 800 m Chancerel, P. France YachtingFirefly Dinghy, Dragon Class
Chandler, J. Great Britain Shooting50 m . Small Bore Rifle
Chang,King Hai China Football
Chang, Pang-Rum China Football
Chang, Ri Chin Korea Basketball
Charite, A. Holland WeightliftingHeavyweight
Chaterjee, S. India Swimming-Water Polo
Chatord, A. France Yachting-Star Class
Chatterjee, S. N. India Swimming -Water Polo
Chau, Man-Chi China Footbal
Chaudhry, A. Pakistan Swimming400 m . Free Style, $1,500 \mathrm{~m}$. Free Style, 4 X 200 m . Relay
Chaves, M. Argentine Swimming100 m . Back-stroke
Chaves, see Buttery British Guiana Weightlifting
Cheater, M. (F) Canada Athletics$100 \mathrm{~m} ., 200 \mathrm{~m}$.
Cheeseman, S. (F) Great Britain Ath-letics-200 m.
Chef d'hotel, R. France Athletics800 m., 4 x 400 m . Relay
Chen, Ying-Long China Athletics400 m .
Chesneau, M. France Athletics$3,000 \mathrm{~m}$. Steeplechase
Chesneau, R. France Wrestling-Greco-Roman, Welterweight
Chevalier, G. France Hockey
Chevalier, L. France Athletics-10,000 m. Walk

Chevalley, C. Switzerland Basketball
Chevallier, B. France Equestrian-3 Day Individual, 3 Day Team
Chia, Boon-Leong China Football
Chia, Chung-Chang China Basketball
Child, E. (F) Great Britain SwimmingSpring Board Diving
Child Velez, L. Colombia Swimming$1,500 \mathrm{~m}$. Free Style, 400 m . Free Style
Chlup, Z. Czechoslovakia Basketball
Chmela. Czechoslovakia Fencing-Sabre Team
Chocat, R. France Basketball
Choi, Hang Kee Korea WeightliftingFeatherweight
Choi, Song Gon Korea Football
Choi, Yun Chil Korea AthleticsMarathon
Chollet, M. Switzerland Basketball
Chote, M. Great Britain AthleticsJavelin
Chow, F. U.S.A. Shooting-25 m. Rapid Pistol
Christen, W. Switzerland Athletics400 m . Hurdles
Christensen, A. Denmark Canoeing$10,000 \mathrm{~m}$. K2
Christensen, B. Denmark Shooting50 m . Small Bore Rifle
Christensen, C. Denmark BoxingWelterweight
Christensen, D. U.S.A. SwimmingWater Polo
Christensen, H. Denmark Athletics800 m .
Christensen, O. Norway YachtingSwallow Class
Christiaens, A. (F) Belgium FencingFoil Individual

Christiansen, L. Norway Road Race
Christiansen, T. Denmark Swimming -High Diving, Spring Board Diving
Christie, T. Great Britain Rowing--Fours Without Cox
Christmas, R. Canada RowingEights
Christoffersen, B. (F) Denmark Swim-ming-Springboard Diving, High Diving
Christogiannopoulos, L. Greece Fenc-ing-Sabre Team, Sabre Individual
Chryssafis, E. Greece Shooting- 25 m . Rapid Pistol, 50 m . Pistol
Chu, Wing-Keung China Football
Chua, Bon-Hua China Basketball
Chundra, B. India Swimming- 400 m Free Style, $1,500 \mathrm{~m}$. Free Style
Chung, Kook Chin Korea Football
Chung, Nam Sik Korea Football
Church, E. (F) Great Britain Swimming -200 m . Breast-stroke
Churcher, H. Great Britain Athletics10,000 m. Walk
Chychla, Z. Poland Boxing-Welterweight
Chyo, Deuk Joon Korea Basketball
Cia, G. M. Argentine Boxing-Light heavyweight
Cibert, J. Argentine Yachting-Swallow Class
Cieslinkas, V. Uruguay Basketball
Ciganovic, L. Yugoslavia SwimmingWater Polo
Cimermancic, Z. Yugoslavia Football
Ciocco, M. Switzerland Shooting300 m . Free Rifle, 50 m . Small Bore Rifle
Citterio, A. Italy Cycling-4,000 m. Pursuit
Clancy, C. Eire Athletics-Discus
Clara Muller, E. (F) Brazil Athletics100 m ., Putting the Shot, High Jump
Clark, D. Great Britain AthleticsHammer
Clark, R. U.S.A. Canoeing- $1,000 \mathrm{~m}$ K2, 10,000 m. K2
Clarke, G. (F) Great Britain AthleticsJavelin
Claudius, L. India Hockey
Clausen, B. Denmark Yachting- 6 m Class
Clausen, F. Norway Wrestling-GrecoRoman Style, Flyweight
Clausen, H. Iceland Athletics-4 x 100 m . Relay, $100 \mathrm{~m} ., 200 \mathrm{~m}$.
Clausen, O. Iceland Athletics-Decathlon, 100 m .
Cleary, D. Eire Football
Clements, E. Great Britain CyclingRoad Race
Clergerie, P. France Rowing-Eights Coachman, A. (F) U.S.A. AthleticsHigh Jump
Cobiaux, A. Belgium Canoeing-10,000 m.K 1

Cochin, M. France Boxing-Flyweight
Cochran, R. U.S.A. Athletics- 400 m . Hurdles, $4 \times 400 \mathrm{~m}$. Relay
Codaro, O. Argentine SwimmingWater Polo
Cohen, D. South Africa Swimming200 m. Back-stroke
Colans, H. Belgium WeightliftingFeatherweight

Colantuono, G. Italy WeightliftingLightweight
Colau, M. France Football
Colchen, A. (F) France AthleticsHigh Jump
Cole, F. Great Britain Basketball
Coleman, J. South Africa AthleticsMarathon
Collet, W. Belgium Rowing-Double Sculls
Collins, R. Great Britain RowingFours With Cox
Colombo, C. U.S.A. Football
Colon, S. Puerto Rico Boxing-Featherweight
Conforti, G. Italy Equestrian-Prix des Nations Individual, Prix des Nations Team
Consiglieri, M. Peru Athletics-Discus
Consolini, A. Italy Athletics-Discus
Contarbio, L. Argentine Basketball
Continentino Dias Ribeiro, R. Brazil Equestrian-Prix des Nations Team, Prix des Nations Individual
Cook, A. U.S.A. Shooting-50 m. Small Bore Rifle
Cook, B. Norway Wrestling-GrecoRoman Style, Welterweight
Cook, R. Bermuda Swimming- 400 m . Free Style, 4 X 200 m. Relay
Cooke, H. Great Britain Fencing-Foil Team
Cools, J. Belgium Wrestling-Free Style, Lightweight
Coomans, H. Belgium Canoeing1,000 m. C2
Cooper, R. Great Britain BoxingLightweight
Coosemans, H. Belgium Basketball
Copponex, H. Switzerland Yachting6 m . Class
Cora Johnson, R. Cuba RowingFours With Cox
Cordero Fernandez, E. Chile Basketball
Cordiale Gentile, E. (F) Italy Athletics -Discus
Cordoba Alcala, A. Mexico Football
Corman, H. Holland Boxing-Flyweight
Cornejo Diaz, E. Chile BoxingLightweight
Cornforth, R. Australia SwimmingWater Polo
Cornu, R. France Swimming-4 x 200 m . Relay, $1,500 \mathrm{~m}$. Free Style, 400 m . Free Style
Correia, A. see Long British Guiana Weightlifting-Featherweight
Correia Barrento, J. Portugal Eques-trian-Prix des Nations Individual, Prix des Nations Team
Corridon, M. (F) U.S.A. Swimming100 m. Free Style, 4 X 100 m. Relay
Corry, D. Eire Equestrian-Prix des Nations Individual, Prix des Nations Team
Corsaro, G. Italy Athletics- $10,000 \mathrm{~m}$. Walk
Cortoni, C. Argentine Cycling- 1,000
m. Scratch

Cosentino, R. Italy Yachting-6 m. Class
Cosic, A. Yugoslavia Athletics-4 X 400 m. Relay

Costa, J. U.S.A. Football
Costa, M. (F) Brazil Swimming4 x 100 m. Relay

Costa Ramos, R. Brazil Athletics400 m., 200 m., 4 x 100 m. Relay
Costantino, S. Italy Athletics-Marathon
Coste, C. France Cycling-4,000 m. Pursuit
Costemalle, J. Uruguay SwimmingWater Polo
Cote, G. Canada Athletics-Marathon Coto Gonzalez, W. Cuba Shooting50 m . Small Bore Rifle
Courbin, R. France Football
Courron, L. France Athletics-10,000 m. Walk

Court, J. (F) Canada Swimming$4 \times 100 \mathrm{~m}$. Relay, 100 m . Back-stroke
Cousin, P. France Athletics-Marathon
Coutinho da Silva, H. Brazil Athletics -Hop, Step and Jump, 100 m., 4 x 100 m. Relay

Covey, G. Canada Canoeing-10,000 m. K2, 1,000 m. K2
Cowell, R. U.S.A. Swimming- 100 m . Back-stroke
Cox, S. Great Britain Athletics$30,000 \mathrm{~m}$.
Coy, E. Canada Athletics-Discus, Putting the Shot
Coyle, D. Eire Athletics-Hammer
Craig, A. Great Britain FencingEpee Team
Craig, R. U.S.A. Yachting-Dragon Class
Cranston, R. India Boxing-Welterweight
Crapet, R. France Athletics-400 m.
Crehan, P. Eire Basketball
Cretaine, J. France Athletics-Decathlon Crete, M. Canada Wrestling-Free Style, Featherweight
Creus, J. Great Britain WeightliftingBantamweight
Crezen, R. France Rowing-Pairs With Cox
Croce, A. Italy Yachting-6 m. Class
Cros, Y. France Athletics-400 m. Hurdles
Crosbie, E. U.S.A. Athletics-50,000 m. Walk

Cross, S. Great Britain AthleticsHop, Step and Jump
Crosta Noceti, C. Argentine RowingFours With Cox
Crow, M. New Zealand WeightliftingBantamweight
Crowther, B. (F) Great Britain Athletics —High Jump, 80 m . Hurdles
Cruzat Santa Maria, I. Chile Shooting -25 m . Rapid Pistol, 50 m . Pistol
Csanyi, G. Hungary Athletics-100 m., $4 \times 100 \mathrm{~m}$. Relay
Csik, T. Hungary Boxing-Bantamweight
Csordas, G. Hungary $1,500 \mathrm{~m}$. Free Style
Csuvik, O. Hungary SwimmingWater Polo Belgium Wrestling_Free Style, Welterweight
Cumiskey, F. U.S.A.
Gymnastics
Curatella, J. Argentine Rowing-Fours Without Cox
Curcio, R. Italy Modern Pentathlon
Curotta, M. Australia Athletics200 m., 100 m., 400 m., 4 x 100 m . Relay
Curry, T. Great Britain Athletics$3,000 \mathrm{~m}$. Steeplechase

Curtis, A. (F) U.S.A. Swimming- de Beukelaere, J. Belgium Cycling400 m . Free Style, 100 m . Free Style, $4 \times 100 \mathrm{~m}$. Relay
Curtot-Chabot, Y. (F) France Ath-letics-Long Jump
Cuthbert, K. (F) Great Britain Swim-ming-Springboard Diving

## D

Daetwyler, P. Switzerland WrestlingFree Style, Middleweight
da Fonseca e Silva, P. W. Brazil Swim-ming- 100 m . Back-stroke
Daigle, F. Canada Boxing-Bantamweight
Dalley, B. Australia Swimming-Water Polo
Dalrymple, M. Great Britain Ath-letics-Javelin
Dalton, D. (F) U.S.A. Gymnastics
Damage, C. Lebanon Wrestling Greco-Roman Style, Lightweight.
Damitio, G. France Athletics-Long Jump, High Jump
Dammers, E. (F) Holland AthleticsJavelin
da Motta, R. Brazil Basketball
Dandamudi, R. India WeightliftingHeavyweight
D'Andrea Mohr, J. Argentine Fencing -Sabre Team
Daniel, P. M. India WeightliftingFeatherweight
Dannacher, A. Switzerland Wrestling-Greco-Roman Style, Light-heavyweight
Dapiran, F. Italy Rowing-Double Sculls
Dara, A. Pakistan Hockey
Darcey, T. Australia Rowing-Fours with Cox
Dare, G. Italy Fencing-Sabre Team, Sabre Individual
Das, D. India Swimming-Water Polo
Das, R. India Football
Dash, H. U.S.A. Swimming-W Water Polo
Dass, J. India Swimming-Water Polo
D'Atri, H. Argentine WeightliftingLightweight
Datt, K. India Hockey
D'Autorio, V. U.S.A. Gymnastics
Davies, C. (F) Great Britain Gymnastics
Davies, J. Goldup Great Britain Swimming-200 m. Breast-stroke
Davies, J. Griffith Australia Swimming -200 m . Breast-stroke
Davies, J. J. (F) Australia Swimming100 m . Back-stroke
Davies, R. Great Britain Hockey
Davies, T. Great Britain Basketball
Davis, J. U.S.A. Weightlifting-Heavyweight
Dayer, A. Belgium Athletics-Decathlon
De Almeida Bello, D. Portugal. Yacht-ing-Swallow Class
de Antequeda, I. (F) Argentine Fencing -Foil Individual
Dearlove, J. Great Britain Rowing- Deni, J. U.S.A. Athletics- $50,000 \mathrm{~m}$ Eights
de Armas, J. Uruguay Cycling-4,000 Dennolf, S. Sweden Athletics- 10,000 m. Pursuit
de Beaumont, C. Great Britain Fencing Denroche, C. Eire Athletics-4 x 400 -Epee Team, Epee Individual m. Relay
de Belaustegigoitia Arozwna, I. (F) de Paula, A. Brazil Fencing-Epee Mexico Swimming-Springboard Diving Team
de Pauw, F. Belgium Basketball
de Pauw, H. Belgium SwimmingWater Polo
de Pauw, R. Belgium Cycling-2,000 m Tandem
de Pietro, J. U.S.A. WeightliftingBantamweight
de Portela, N. S. (F) Argentine Athletics -Long Jump, 80 m . Hurdles, 100 m .
Deprez, H. Belgium Canoeing-10,000 m. K2

Derckx, H. Holland Hockey
Derency, R. France Basketball
de Rio Salas, J. Argentine YachtingDragon Class
Dermody, D. (F) Eire Fencing-Foil
Individual
de Ruyter, F. Holland Athletics-800 m., $1,500 \mathrm{~m}$.
de Saram, J. Ceylon Athletics-200 m., $100 \mathrm{~m} ., 400 \mathrm{~m}$.
de Saymonnet, M. France Basketball
Descalso, D. Peru Basketball
Des Jamonieres, C. France Shooting25 m . Rapid Pistol
Desjarlais, R. Canada Fencing-Foil Team, Epee Team, Sabre Team
de Smet, L. Belgium Swimming-Water Polo
Desouches, C. France Yachting- 6 m . Class
de Sousa Leite Gourinho, J. Portugal
Yachting-Star Class
de Souza, W. India Hockey
Desprets, M. France Fencing-Epee Team, Epee Individual
Dessouki, S. Egypt Fencing-Epee Team, Foil Team, Sabre Team, Sabre Individual
de Vries Lentsch, W. Holland Yacht-ing-Swallow Class
de Vroet, A. Holland Football
Dewasch, R. France Swimming-Water Polo
Dewolf, M. France Gymnastics
Dezwi, El S. Egypt Football
D'Hooge, E. Belgium SwimmingWater Polo
Diab, M. Uruguay Basketball
Diakoumakos, I. Greece RowingPairs With Cox
Dias, M. Brazil Basketball
Dias de Sousa, J. Portugal RowingEights
Diaz Arnesto, F. Argentine FencingEpee Team
Diaz Cadabeda, A. Spain BoxingWelterweight
Diaz Corpion, A. Cuba Gymnastics
Diaz Mercado, R. Mexico Basketball
Diaz Saenz Valiente, C. Argentine Shooting- 25 m . Rapid Pistol
Diebold, P. Brazil Rowing-Pairs without Cox
Diederichtsen Schonbude, H. (F) Mexico Swimming-200 m. Breast-stroke
Diener, M. France Swimming-Water Polo
Diggelmann, R. Switzerland Wrestling -Greco-Roman Style, Welterweight
Dijk, H. Holland Wrestling-GrecoRoman Style, Featherweight
Dill, H. Bermuda Athletics- 400 m ., 200 m., 4 x 100 m. Relay
Dillard, H. U.S.A. Athletics-4 x 100 m . Relay, 100 m .

Dincturk, S. Turkey Athletics- Dron, G. France Cycling-2,000 m. 4 X 400 m . Relay, 800 m .
D'Inzeo, R. Italy Equestrian—Prix des Nations Individual, 3 Day Individual, Prix des Nations Team, 3 Day Team
Di Rosa, M. Italy Fencing-Foil Team, Foil Individual
Di Segni, G. Italy Boxing-Lightheavyweight
Ditlevsen, K. Denmark Canoeing10,000 m. K 1
Dixon, C. U.S.A. Athletics- 110 m Hurdles
Djamshidabadi, M. Iran BoxingHeavyweight
Djipalovic, D. (F) Yugoslavia Gymnastics
Djordjevic, D. (F) Yugoslavia Gymnastics Djordjevic, D. Yugoslavia RowingFours with Cox, Pairs with Cox
D'Mello, M. Pakistan Hockey
Dobbelaere, J. Belgium Wrestling-Greco-Roman Style, Welterweight
Dobson, N. Great Britain Canoeing1,000 m. K 1 ,
Dodson, D. (F) U.S.A. AthleticsJavelin, Putting the Shot, Discus
Doerner, H. Australia SwimmingWater Polo
Dogu, Y. Turkey Wrestling-Free Style, Welterweight
Dolan, P. Eire Athletics-4 x 400 m Relay
Dominguez Garcia, J. Spain Swim-ming-4 x 200 m . Relay, 100 m . Free Style, $1,500 \mathrm{~m}$. Free Style
Dominguez Mavila, C. Peru Weight-lifting-Heavyweight
Doms, J. Belgium Athletics- $3,000 \mathrm{~m}$. Steeplechase
Donna, F. France Canoeing- 1,000 m. K2
Donovan, F. Great Britain Football
Dooley, P. Eire Rowing-Eights
Dordoni, G. Italy Athletics-10,000 m. Walk
d'Orgeix, J. France Equestrian—Prix des Nations Team, Prix des Nations Individual
d'Oriola, C. France Fencing-Foil Individual, Foil Team
Dosanjh, B. India Hockey
Dot, R. France Gymnastics
d'Ottavio, A. Italy Boxing-Welterweight
Douglas, E. Great Britain AthleticsHammer
Douglas, H. U.S.A. Athletics-Long Jump
Dove, L. Australia Shooting-50 m. Small Bore Rifle
Dow, H. (F) U.S.A. Fencing-Foil Individual
Dowdall, T. Eire Rowing-Eights
Drake, N. Great Britain AthleticsHammer
Dransart, G. France Canoeing-10,000 m. C2, 1,000 m. C2

Draves, V. (F) U.S.A. SwimmingHigh Diving, Springboard Diving
Dredge, D. (F) Canada Athletics-High Jump
Drenovac, S. Yugoslavia RowingEights
Dreyer, G. South Africa BoxingLightweight
Dreyer, H. U.S.A. Athletics-Hammer
Drijver, J. Holland Hockey

Tandem
Drvota, J. Czechoslovakia Basketball Duarte, E. (F) Argentine Swimming$4 \times 100 \mathrm{~m}$. Relay, 400 m . Free Style, 100 m . Free Style
Dubessay, J. France Hockey
Dubois, J. Belgium Canoeing- $1,000 \mathrm{~m}$. C2
Dubois, J. M. J. Belgium Hockey
Dudley, W. U.S.A. Swimming-4 x 200 m. Relay

Dudok Van Heel, A. Holland Yachting -Dragon Class
Duffy, P. Eire Fencing-Foil Team
Dunay, P. Hungary Fencing-Epee Team, Epee Individual, Foil Team
Dupont, J. France Cycling-Road Race, $1,000 \mathrm{~m}$. Time Trial
Du Preez, D. South Africa BoxingWelterweight
Duranona, J. Argentine Swimming400 m. Free Style, $4 \times 200 \mathrm{~m}$. Relay
Dutoit, B. Switzerland Basketball
Duys, Jr., H. U.S.A. YachtingDragon Class
Dybkaer, R. Denmark Fencing-Epee Team
$\mathbf{E}$
Eberhardt, H. France Canoeing1,000 m. K1, 10,000 m. K1
Edding, C. Sweden Yachting-Star Class
Edleman, T. U.S.A. Athletics-High Jump
Edness, P. (F) Bermuda Athletics200 m., 100 m .
Edwards, R. Jamaica Boxing-Lightheavyweight
Eger, R. Switzerland Hockey
Egnell, C. Sweden Shooting-25 m. Rapid Pistol
Egon Kestener, R. Brazil Swimming$1,500 \mathrm{~m}$. Free Style, $4 \times 200 \mathrm{~m}$. Relay
Ehlers Trostel, G. Chile Athletics400 m., 4 x 400 m. Relay
Ehringer, N. Luxembourg BoxingLightweight
Ehrnrooth, A. Finland Equestrian3 Day Team, 3 Day Individual
Ehssassi, A. Iran Basketball
Eibler, F. Austria WeightliftingHeavyweight
Eidlin, A. Uruguay Basketball
Eiermann, A. Denmark Yachting6 m . Class
Eischen, C. U.S.A. Athletics- $1,500 \mathrm{~m}$.
Eiseman, J. U.S.A. Canoeing- 10,000 m. K2, 1,000 m. K2

Eke, A. Great Britain Basketball
Eken, B. Turkey Football
Eland, R. Great Britain Weightlifting -Lightweight
I Dessouki, I. Egypt WeightliftingFeatherweight
Elek, B. (F) Hungary Fencing-Foil Individual
Elek, I. (F) Hungary Fencing-Foil Individual
El Gamal, T. Egypt Swimming- 100 m .
Free Style, $4 \times 200 \mathrm{~m}$. Relay, Water Polo
El Gindi, M. Egypt Football
El Hefnawi, A. Egypt Gymnastics
Elias, K. Austria Wrestling-GrecoRoman Style, Bantamweight
El Leissy, G. Egypt Basketball

Ellery, V. (F) Great Britain Swimming100 m. Back-stroke
Elliott, P. Great Britain SwimmingSpring Board Diving
El Mekkawi, A. Egypt Football
Elmsater, E. Sweden Athletics$3,000 \mathrm{~m}$. Steeplechase
Elo, K. Finland Shooting-300 m. Free Rifle
El Said, M. Egypt Rowing-Single Sculls
El Sayed, D. Egypt Swimming- 100 m Free Style, 100 m. Back-stroke
Elsener, P. (F) U.S.A. SwimmingHigh Diving, Spring Board Diving
Elste, M. (F) U.S.A. Gymnastics
El Touni, K. Egypt WeightliftingMiddleweight
Elvstrom, P. Denmark YachtingFirefly Class
El Ward, M. Egypt Wrestling-GrecoRoman, Free Style, Flyweight.
El Zaim, M. Egypt Wrestling-Free Style, Light-heavyweight
Emanuelli, R. France Equestrian3 Day Team, 3 Day Individual
Emcken, J. Denmark Rowing-Eights
Emile, Y. Iraq Basketball
Emmanouil, G. Greece RowingFours With Cox, Pairs With Cox
Enderle, J. Belgium Hockey
Engkvist, J. Y. Sweden Yachting-Star Class
Enzenhofer, E. (F) Austria Gymnastics
Enzinger, P. Austria Wrestling-Greco-Roman, Light-heavyweight
Epalle, C. France Athletics-Hop, Step and Jump
Epp, J. Austria Football
Erauzquin Erauzquin, F. Spain Ath-letics-Discus
Erben, I. Sweden Shooting-300 m. Free Rifle
Ericson, B. Sweden Athletics-Hammer
Eriksen, A. Norway Wrestling-GrecoRoman Style, Lightweight
Eriksen, A. Norway Fencing-Epee Individual, Epee Team
Eriksson, B. Sweden Fencing-Sabre Individual, Foil Individual
Eriksson, F. Sweden SwimmingWater Polo
Eriksson, H. Sweden Athletics-1,500 m.

Eriksson, P. Sweden Athletics-Decathlon
Erismann, M. (F) Switzerland Swim-ming- 100 m . Free Style
Ernzer, M. Luxembourg Cycling-Road Race
Erskine, M. (F) Great Britain Athletics -Long Jump
Escudie, A. France Boxing-Middleweight
Esen, S. Turkey Wrestling-Free Style, Heavyweight
Esfendiari, F. Iran Basketball
Espejo Perez, C. Argentine Swimming -200 m . Breast-stroke
Espeut, M. Jamaica WeightliftingLightweight
Esser, R. Holland Hockey
Estebanez Vela, E. Spain Hockey
Esteve Magnet, P. Spain Shooting25 m . Rapid Pistol
Estman, G. South Africa CyclingRoad Race

Free Style, Welterweight
Evans, G. Argentine
Evans, L. Canada Athletics-Marathon
Evans, P. (F) Great Britain Gymnastics
Evans, R. U.S.A. Yachting-Firefly Class
Even, A. France Basketball
Evensen, A. Norway Yachting-6 m. Class
Evensen, W. Norway Rowing-Fours With Cox
Everaert, R. Belgium Athletics$3,000 \mathrm{~m}$. Steeplechase, $10,000 \mathrm{~m}$.
Every, D. U.S.A. Fencing-Foil Team
Evora, A. Brazil Basketball
Ewell, H. U.S.A. Athletics-4 x 100 m. Relay, $200 \mathrm{~m} ., 100 \mathrm{~m}$.

Eyjolfsson, T. Iceland Athletics$4 \times 100 \mathrm{~m}$. Relay
Ezr, J. Czechoslovakia Basketball

## F

Faanhof, H. Holland Cycling- $4,000 \mathrm{~m}$. Pursuit, Road Race
Fabian, D. Hungary Swimming-Water Polo
Faggi, F. Italy Rowing-Fours without Cox
Faggs, M. (F) U.S.A. Athletics 200 m .
Fahim, M. Egypt Boxing-Middleweight
Fahlkvist, B. Sweden Wrestling-Free Style, Light-Heavyweight
Fahmy, A. Egypt Basketball
Fahy, P. Eire Athletics-10,000 m.
Fairgrieve, J. Great Britain Athletics200 m .
Fairhead, A. Canada Yachting-Star Class
Fajardo, F. Philippines Basketball
Fajardo, G. Philippines Basketball
Falaux, A. France Wrestling-GrecoRoman Style, Lightweight
Falp Mont, C. Spain SwimmingWater Polo
Fanetti, F. Italy Rowing-Pairs without Cox
Fani, J. Iran Boxing-Featherweight
Fanti, F. Italy Cycling-Road Race
Fantoni, G. Italy Wrestling-GrecoRoman Style, Heavyweight
Farkas, B. Hungary Boxing-Featherweight
Farreras Valenti, P. Spain Hockey
Farrington, S. Great Britain Yachting -Star Class
Fauconnier, L. Belgium Modern Pentathlon
Faugouin, R. (F) France Athletics4 x 100 m . Relay, 200 m .
Faul, A. Canada Boxing-Heavyweight
Fauveau, P. France Rowing-Eights
Fayad, M. Egypt WeightliftingFeatherweight
Faye, R. France Cycling-2,000 m. Tandem
Fayos M. Uruguay Athletics- 100 m ., $200 \mathrm{~m} ., 400 \mathrm{~m} ., 4 \times 100 \mathrm{~m}$. Relay
Febrero Lorenzo, A. Spain Swimming -400 m . Free Style, $1,500 \mathrm{~m}$. Free Style
Fedorick, W. Canada AthleticsMarathon
Feher, A. (F) Hungary Gymnastics
Fehlmann, R. Switzerland Yachting-
6 m . Class
Fekete, J. Hungary Gymnastics
elgen, N. Luxembourg Wrestling-Greco-Roman Style, Welterweight Felinger, P. Austria Canoeing- 1,000 m. K2

Felix da Silva Capucho, J. Portugal Yachting-Dragon Class
Feller, J. Luxembourg Football
Feller, V. Luxembourg Football
Felton, S. U.S.A. Athletics-Hammer
Fenton, L. Australia Yachting-Star Class
Ferencz, K. Hungary Wrestling-Greco-Roman Style, Lightweight
Ferguson, J. Australia SwimmingWater Polo
Ferguson, L. Australia SwimmingWater Polo
Fernandes, L. India Hockey
Fernandez Calderon, A. Peru Basketball
Fernandez, D. Argentine Shooting25 m . Rapid Pistol
Fernandez, M. Argentine RowingEights
Ferrando Dietz, S. Peru Athletics$200 \mathrm{~m} ., 100 \mathrm{~m}$.
Ferrari, A. Italy Cycling-Road Race Ferreira, J. U.S.A. Football
Ferreira, S. Brazil Shooting-50 m. Pistol
Ferreyros Perez, A. Peru Basketball Ferriani, S. Italy Basketball
Fesl, G. (F) Austria Gymnastics
Fiestas Arce, E. Peru Basketball
Figone, G. Italy Gymnastics
Figueredo, M. Uruguay CyclingRoad Race
Figueroa, H. Chile Athletic-Decathlon
Figueroa Reyes, E. Chile Basketball
Figueroa Rodriguez, F. Mexico Football
Fikejz, J. Czechoslovakia AthleticsLong Jump
Filiberti, A. Argentine SwimmingWater Polo
Filippidis, N. Greece Rowing-Fours with Cox
Filz, F. (F) Austria Fencing-Foil Individual
Finlay, D. Great Britain Athletics110 m . Hurdles
Finlay, M. Great Britain Basketball
Fioravanti, D. Italy Gymnastics
Fiorentino, A. Argentine Weightlifting -Featherweight
Fioretti, A. Italy Rowing-Eights
Firmenich, A. Switzerland Yachting6 m . Class
Firmin, G. France WeightliftingMiddleweight
Fiske, D. U.S.A. Swimming-Water Polo
Flaherty, J. Great Britain Gymnastics
Flamini, E. Argentine Wrestling-Greco-Roman Style, Bantamweight
Fleche, R. France Canoeing-10,000 m. K2
Flengsrud, L. Norway Cycling-Road Race
Flindt, K. Denmark Fencing-Epee Team
Floody Buxton, N. Chile Modern Pentathlon
Floor, J. (F) Holland SwimmingSpringboard Diving
Fluckiger, H. Switzerland Cycling$1,000 \mathrm{~m}$. Time Trial
Flynn, J. Eire Basketball
Flynn, J. U.S.A. Fencing-Sabre Team
Folle, E. Uruguay Basketball

Fonck, R. Luxembourg Canoeing- Froimovich Schejter, I. Chile Swim- Gardner, P. Australia Athletics-
$10,000 \mathrm{~m} . \mathrm{K} 2,1,000 \mathrm{~m} . \mathrm{K} 2$
Fontana, I. Italy Boxing-Middle weight
Foran, P. Eire Boxing-Welterweight
Ford, A. U.S.A. Swimming- 100 m . Free Style
Formenti, E. Italy Boxing-Featherweight
Forsberg, H. Finland Rowing-Fours with Cox
Forsberg, O. Finland Rowing-Fours with Cox
Forssell, C. Sweden Fencing-Epee Team, Epee Individual
Forte, O. Argentine Weightlifting-Light-heavyweight
Fortun Chacon, R. Cuba Athletics$200 \mathrm{~m} ., 100 \mathrm{~m}$.
Foster, D. (F) Canada Athletics-200 m., 4 X 100 m . Relay

Foster, S. Jamaica Athletics- 110 m . Hurdles
Foucher-Creteau, M. (F) France Swim-ming-4 x 100 m . Relay
Fournier, J. France Shooting- 300 m . Free Rifle
Fournier, L. Canada Athletics-Decathlon
Frain de la Gaulayrie, J. France Yachting-Dragon Class
Franck, L. Belgium Yachting-6 m. Class
Franco Pontes, J. Brazil EquestrianPrix des Nations Team, Prix des Nations Individual
Francois, A. Uruguay Cycling- $4,000 \mathrm{~m}$. Pursuit
Frandfors, G. Sweden WrestlingFree Style, Lightweight
Frank, V. U.S.A. Athletics-Discus
Fransson, U. Sweden AthleticsDiscus
Frauneder, F. Austria Rowing-Fours With Cox
Frayer, H. France Athletics-110m. Hurdles
Frederiksen, S. Denmark AthleticsHammer
Fredin, I. (F) Sweden Swimming$4 \times 100 \mathrm{~m}$. Relay, 100 m . Free Style, 100 m. Back-stroke
Fredriksson, G. Sweden Canoeing$1,000 \mathrm{~m} . \mathrm{K} 1,10,000 \mathrm{~m} . \mathrm{K} 1$
Frei, K. Switzerland Gymnastics
Freij, K. Sweden Wrestling-GrecoRoman Style, Lightweight
Freitag, W. Austria Cycling- $4,000 \mathrm{~m}$. Pursuit, $1,000 \mathrm{~m}$. Time Trial
Freitas, R. Brazil Basketball
French, C. Australia SwimmingWater Polo
French, R. Australia Yachting-Firefly Class
Fresson, M. France Equestrian-Prix des Nations Team, Prix des Nations Individual
Frey, F. Switzerland Canoeing-10,000 m. K2

Frieden, Paul Luxembourg Athletics$3,000 \mathrm{~m}$. Steeplechase
Friedrich, H. Austria Gymnastics
Frierson, A. U.S.A. Equestrian-Prix des Nations Team, Prix des Nations Individual
Fright, E. Great Britain Football
Frischknecht, H. Switzerland Ath-letics-Marathon
ming-Water Polo
Frostell, W. Swede
Free Rifl. Sweden Shooting- 300 m .
Fuchs, J. U.S.A. Athletics-Putting
the Shot
Fuentes Besoain, H. Chile Modern Pentathlon
Fulgencio, E. Philippines Basketball
Fullone, N. (F) Argentine FencingFoil Individual
Furlong, O. Argentine Basketball
Fuse, J. Argentine Athletics-Hammer

## G

Gabric Calvesi, L. (F) Italy AthleticsDiscus
Gabriel, L. Uruguay SwimmingWater Polo
Gadd, K. Sweden Swimming-Water Polo
Gailly, E. Belgium Athletics-Marathon
Gales, J. Luxembourg Football
Galimi, Felix Argentine Fencing-Foil Individual, Foil Team
Galimi, Fulvio Argentine FencingFoil Individual, Foil Team
Galindo Chavez, F. Mexico Basketball
Gallagher, A. U.S.A. Rowing-Double Sculls
Gallardo, C. Uruguay Fencing-Foil Team
Gallegati, E. Italy Wrestling-GrecoRoman Style, Middleweight
Galli, J. France Boxing-Heavyweight
Galliard, M. (F) Holland Swimming100 m . Back-stroke
Gallie, J. Great Britain Shooting50 m . Pistol
Gallo Chinchilla, J. Chile Basketball
Gamenara, J. Uruguay YachtingSwallow Class
Gandil, G. France Canoeing- $1,000 \mathrm{~m}$. C2, 10,000 m. C2
Gandini, L. Italy Rowing-Eights
Ganoza Rios, L. Peru Athletics-Pole Vault
Garay, J. Argentine Swimming- 400 m . Free Style, $4 \times 200 \mathrm{~m}$. Relay, $1,500 \mathrm{~m}$. Free Style
Garay, S. Hungary Athletics- $1,500 \mathrm{~m}$.
Garbo, S. Egypt Swimming-Water Polo
Garcia, A. C. Cuba Basketball
Garcia Arcila, P. Peru BoxingFeatherweight
Garcia Artime, C. Cuba Basketball
Garcia Cruz, J. Spain EquestrianPrix des Nations Team, Prix des Nations Individual
Garcia Delgado, A. Cuba Athletics$100 \mathrm{~m} ., 200 \mathrm{~m} ., 400 \mathrm{~m}$.
Garcia, H. Argentine Boxing-Middleweight
Garcia Ordonez, R. Cuba Basketball
Garcia Otero, H. Uruguay Basketball
Garcia Rojas, R. Mexico Modern Pentathlon
Garcia Vidal, R. Cuba Swimming100 m. Free Style
Gardin, G. Sweden Modern Pentathlon
Gardner, D. (F) Great Britain Athletics -High Jump
Gardner, J. Great Britain BoxingHeavyweight
Gardner, M. (F) Great Britain Ath-letics- 80 m . Hurdles, 4 X 100 m . Relay

110 m . Hurdles
Garduno Gomez, E. Mexico Football
Garforth, R. Great Britain SwimmingWater Polo
Garilhe, R. (F) France FencingFoil Individual
Garrard, R. Australia Wrestling-Free Style, Welterweight
Garrido Luloaga, O. Cuba Weight-lifting-Middleweight
Gasset Parrilla, P. Spain Hockey
Gates, G. U.S.A. Rowing-Fours without Cox
Gausterer, R. Austria Boxing-Flyweight
Gauthier-Lafond, R. France Shooting -50 m . Small Bore Rifle
Gavelli, M. Italy Wrestling-Free Style, Featherweight
Gavilan Y Ponce De Leon, M. Spain Equestrian-Prix des Nations Team, Prix des Nations Individual
Gazapo De Sarraga, F. Spain Eques-trian-3 Day Team, 3 Day Individual
Geary, G. Argentine Athletics- 200 m .
Gehrmann,D. U.S.A. Athletics-1,500m.
Geiser, R. Switzerland Basketball
Geldard, R. Great Britain Cycling$4,000 \mathrm{~m}$. Pursuit
Genot, L. France Shooting- 50 m . Small Bore Rifle
Gentle, R. India Hockey
Gentleman, R. Great Britain Swim-ming-Water Polo
George, P. U.S.A. WeightliftingMiddleweight
Gerbec, V. (F) Yugoslavia Gymnastics
Gerber, O. Switzerland AthleticsDecathlon
Gerevich, A. Hungary Fencing-Sabre Individual, Foil Team, Sabre Team
Gerosa, G. Switzerland Cycling-4,000 m. Pursuit

Gerrietsen, H. (F) Holland Gymnastics
Gerson, C. U.S.A. Hockey
Gesino, G. Italy Wrestling-GrecoRoman Style, Lightweight
Ghaffari, A. Iran Wrestling-Free Style, Lightweight
Ghaoui, M. Lebanon Boxing-Featherweight
Gharzai, M. Afghanistan Football
Ghella, M. Italy Cycling- $1,000 \mathrm{~m}$. Scratch
Ghira, A. Italy Swimming-Water Polo
Giacche, O. Argentine Cycling-2,000 m. Tandem

Gibe, R. U.S.A. Swimming-4 x 200 m . Relay
Gibson, C. (F) Great Britain Swimming -100 m . Back-stroke, $4 \times 100 \mathrm{~m}$. Relay, 400 m. Free Style
Gibson, F. Canada Swimming- 1,500 m. Free Style, $4 \times 200 \mathrm{~m}$. Relay, 400 m . Free Style
Giddawi, A. Egypt Gymnastics
Gierutto, W. Poland Athletics-Decathlon, Putting the Shot
Gil Elizalde, H. Argentine YachtingStar Class
Gilbert, E. U.S.A. Swimming-4 x 200 m. Relay

Gilbert, V. Great Britain Shooting50 m. Small Bore Rifle
Gilchrist, A. Canada Swimming1,500 m. Free Style, 400 m. Free Style, 4 x 200 m. Relay

| J. Great Britain Athletics Ing the Shot | S. (F) | A. U.S.A. Bas |
| :---: | :---: | :---: |
| Pllebo, S. Norway Fencing-Epee Team | C. New Zealand Boxing | F. Argentine Shooting- 50 m . |
| Imore, D. (F) Canada Athl | Gosling, F. Bermuda Swimmin Springboard Diving | Gruenther, R. U.S.A. Modern Pentath- |
| iolito, S. U.S.A. Fencing dividual, Foil Team | Gosset, H. Belgium Athletics- 100 m . Gotti, F. Italy Rowing-Fours with | Gruner, J. Switzerland Hockey Grunig, E. Switzerland Shootin |
| Giovanelli, G. U.S.A with Cox | $\mathrm{Co}$ | ll Bore Rifle, 300 m . Free Rifle |
| iovanelli, I. Yugoslavia Water Polo | Dressage Team, Dressage I ouny, F. (F) France Fe | Prix des Nations Team, Prix des Nations |
| Giovanni |  | Grut, W. Sweden Modern Pentathlon |
| ardot, M. France | ower, R. Austr | Gryllos, A. Greece Wrestling-Greco- |
| ison, M. Philippines Shoo | Grace, F. Australia Ro | Roman Style, Featherweight |
| Pi |  |  |
| Bore | a Jaramillo, G. Mexico | Gubijan, I. Yugoslavia Athletics- |
| Gissel, B. Denmark Cycling m. Pursuit | -Dressage Individual, Dres | Hammer <br> Gudino Goya, J. Mexico Basketball |
| Glacken, G. India | Graffen, M. France Canoeing | Gudmundsson, A. Iceland Swimming- |
| n Haig, M. (F) Great Britain -Foil Individual | Gramain, M. France Fencing-Sabre | Style <br> Yacht- |
| F. Eire | Incividual, Sabre Team | ting-Dragon Class |
| Glorieux, G. Belgium Сус m. Pursuit | Gran Olsen, H. Norway Eights | Gueissaz, M. Switzerland RowingDouble Sculls |
| Glorieux, R. Belgium m. Pursuit | Grand, M. Switzerland Rowing-Eights Granet, G. Great Britain Shooting- | Guerci, M. Argentine Guerin, H. France Fencing-Eights |
| o, Tjoan-Giok |  | Team, Epee Individu |
| 100 m . Free Style | rat | uerra, G. Italy Cycling-1,000 m. Time |
| odel, G. Swit $50,000 \mathrm{~m}$. Walk |  |  |
| Godoy Solis, J. Cuba with Cox |  | 4 x 200 m . Relay, 100 m . Free Style, 100 m. Back-stroke |
| Godwin, T. Great Britain C $4,000 \mathrm{~m}$. Pursuit, $1,000 \mathrm{~m}$. Time |  | Guerrero Delgado, H. Mexico Basketball |
| ffberg,H. U.S.A. Athletics-10,000 | Green, C. Australia Athletics-110 m. | Guerrero, M. Argentine |
| oldovanyi, B. Hungary $100 \mathrm{~m} ., 4$ X 100 m . Relay | Hurdles Green, P. Canada | uerrero, R. Argentine |
| oldschmid, H. Austria | Greenhalgh, A. Great Britain | Guglielmetti, S. Italy Gymnastics |
| Goldstein Dulitzky, I. Chile F cing-Epee Individual, Sabre Individ | Gregory, J. Great | uida, G. U.S.A. Athletics- 400 m . uido Lavalle, A. Argentine Fencing- |
| Goldstein, R. U.S.A. Fencing-Epee | Gren, G. Sweden |  |
|  | Grenot, J. France Boxin | uilbert, C. France Rowing-Double |
| Vault | ret |  |
| mes Lino, E. Portugal Epee Individual, Epee Team | Individual, Sabre Team Gretsch, E. Luxembour | Guimaraes, A. Brazil Shooting- 50 m . Small Bore Rifle |
| Gomez, E. Argentine Yach gon Class | Foil Individual, Epee Ind Team | Guiney, D. Eire Athletics-Putting the Shot |
| Goncalves de Sousa Naia Fort Portugal Rowing-Eights | Greve, S weight | Guinez, E. Argentine Athletics-Marathon, $10,000 \mathrm{~m}$. |
| Poncalves Rego, L Portugal | Gries, | Gujer, H. Switzerland Basketb |
|  | S. U.S.A. | Gulbrandsen, H. Norway |
| oncalves Torres, <br> -Fours with Cox | without Cox Griffiths, H. Canada Rowing-Eig | Gulesin, S. Turkey Football |
| ves, | Griffiths, W. Great Britain Hockey | Gulyas, E. (F) Hungary Gymnastics |
| $1,000 \mathrm{~m}$. Scratch, $1,000 \mathrm{~m}$. Time | Grift, E. Holland | undersen, B. Norway |
| ontersweiler, D. (F) Switzerland | Grilec, K. Yugoslavia Gymna | mp |
| Swimming-100 m. Back-stroke | rimau, R. Argentine Shooting- | , |
| Gonzalez Henriques, C. Chile -Bantamweight | m . Free Rifle | ght <br> E. Sweden |
| onzalez, L. Colombia Swimmin | Foil Individu | S Without Cox |
| $1,500 \mathrm{~m}$. Free Style, 400 m . | ic, B. Yugo | r, E. Switzer |
| onzalez, R. Argentine | Water Polo |  |
| onzalez Suaste, F. Mexico -Hammer | Groemer, G. (F) Austria Swim High Diving, Springboard Divi | Gurnam Singh, S. India High Jump |
| nzalias, L. (F) Argentine Swimming -100 m . Back-stroke, $4 \times 100 \mathrm{~m}$. Relay | Grolimund, O. Switzerland Hockey Gronberg, R. Sweden Wrestling | Gutierrez Chacon, L. Peru Lightweight |
| oode, H. U.S.A. Hockey | Greco-Roman Style, Middleweig |  |
| ooderham, N. Canada Star Class | rondahl, K. Finland Wrestling Greco-Roman Style, Light-heavyweig | ing |
| ns, R. Belgium | $\underset{\text { Gronli, }}{\text { with Cox }}$ S. Norway Rowing-Fours | ming- 100 m . Back-stroke |
| ordien, F. U.S.A. Athleticsordon, E. Uruguay Basketball | Gronne, T. Denmark Gym Grosjean, A. Switzerland | Guyodo, A. France Athletics- $3,000 \mathrm{~m}$ Steeplechase |
| ordon, H. (F) Great Britain ming-200 m. Breast-stroke | Water Polo <br> Grosso, D. Italy Gymnastics | Guzman Lira, S. Chile Ath $4 \times 400 \mathrm{~m}$. Relay, 400 m . Hur |

Gyarmati, D. Hungary Swimming- Hansen, H. Norway Rowing-Eights Havel, V. Czechoslovakia Canoeing-

Water Polo Hansen, J. A. V. O. Denmark Football
Gyarmati, O. (F) Hungary AthleticsLong Jump, High Jump
Gyorffy, E. Hungary SwimmingWater Polo

## H

Haage, U. (F) Sweden Gymnastics
Haanpaa, A. Finland Equestrian3 Day Individual, 3 Day Team
Haarsma, S. Holland Rowing-Fours without Cox
Habib, M. Egypt Basketball
Habitzl, E. Austria Football
Haddad, E. Canada Boxing-Lightweight
Hadjikyriakakis, P. Greece Swimming - 100 m. Free Style

Hafez, S. Egypt Wrestling-Free Style, Bantamweight
Hagemann, V. (F) Switzerland Fencing -Foil Individual
Haggis, E. Canada Athletics-200 m., 100 m., $4 \times 100 \mathrm{~m}$. Relay
Hagstrom, G. Sweden Athletics$3,000 \mathrm{~m}$. Steeplechase
Hahnemann, W. Austria Football
Haidegger, L. (F) Austria AthleticsDiscus
Hakansson, S. Sweden AthleticsMarathon
Hakim, J. Egypt Swimming- 400 m . Free Style
Halasz, J. Hungary Basketball
Hale, J. Great Britain Swimming$1,500 \mathrm{~m}$. Free Style, 4 X 200 m . Relay, 400 m. Free Style
Halkjaer, H. Denmark Rowing-Fours without Cox
Haller, F. Austria Weightlifting-Light-heavyweight
Hallett, D. Great Britain Weightlifting -Featherweight
Hallett, K. Australia Swimming-200 m. Breast-stroke

Hallgren, A. Sweden Athletics-Hop, Step and Jump
Halliday, J. Great Britain Weightlifting -Lightweight
Hamidi, A. Pakistan Hockey
Hamilton, E. (F) Canada FencingFoil Individual
Hamilton, W. Canada Cycling-4,000 m. Pursuit

Hammami, A. Egypt Football
Hammer Casadio, R. Chile Basketball
Hammond, M. Canada Rowing-Eights
Hamoda, M. Egypt Boxing-Featherweight
Hamouda, A. Egypt WeightliftingLightweight
Han, S. Y. Korea Wrestling-Free Style, Bantamweight
Han, S. A. Korea Boxing-Flyweight
Handunge, L. Ceylon Boxing-Flyweight
Hanly, S. Eire Rowing-Eights
Hanna, G. Iraq Basketball
Hansen, A. Denmark Rowing-Fours without Cox
Hansen, E. A. Denmark Hockey
Hansen, E. W. Denmark Canoeing$1,000 \mathrm{~m}$. K2
Hansen, G. Norway Boxing-Welterweight
Hansen, H. Denmark Wrestling-Greco-Roman Style, Welterweight

Hansen, J. P. E. Denmark Football
Hansen, J. R. V. Denmark Hockey
Hansen, J. S. (F) Denmark Swimming200 m . Breast-stroke
Hansen, K. Denmark Football
Hansen, M. Denmark Boxing-Middleweight
Hansenne, M. France Athletics-1,500 m., 800 m .

Happel, E. Austria Football Polo
Hardie, B. Great Britain Yachting6 m. Class
Hardie, H. Great Britain Yachting6 m Class Hardie, P. Great Britain SwimmingWater Polo
Hardisty, J. Great Britain Football
Hardmeier, O. Switzerland Athletics$4 \times 400 \mathrm{~m}$. Relay, 400 m .
Hardmo, G. Sweden Athletics-10,000 m. Walk

Hargreaves, R. Norway Yachting6 m . Class
Hariri, A. Iran Wrestling-Free Style, Middleweight
Harlan, B. U.S.A. Swimming-Springboard Diving, High Diving
Harmans, J. Holland Cycling-4,000 m. Pursuit

Harnden, A. U.S.A. Athletics-4 x 400 m. Relay

Haro Oliva, A. Mexico Fencingdividual, Sabre Individual Decathlon m. K2, 1,000 K2.

Harris, B. Australia Wrestling-Free Style, Flyweight 800 m . -Springboard Diving Dragon Class 2,000 m. Tandem, 1,000 m. Scratch
Harrold, P. Eire Rowing-Eights
Harrop, T. Great Britain Swimming100 m. Free Style
Harup, K. (F) Denmark Swimming400 m . Free Style, 100 m . Back-stroke, 100 m . Free Style
Hashemi, H. Iran Basketball
Hashim, A. Iraq Basketball
Hassan, K. Egypt Swimming-High Diving, Springboard Diving
Hassan, M. Egypt Wrestling-Free Style, Lightweight
Hasso, L. Iraq Athletics- 400 m
Hatszeghy, J. Hungary Fencing-Foil Team, Foil Individual
Hau, Yung-Sang China Football
Hauben, L. Belgium Fencing-Epee Team
Hauert, J. Switzerland Fencing-Epee Team
Hauet, C. France Hockey
Hauet, J. France Hockey
Hauser, E. Switzerland SwimmingWater Polo
Hauser, G. Switzerland SwimmingWater Polo
avaldar, M. India Cycling-Road Race

Haraga, M. Egypt Swimming-Water Healey, J. Great Britain Rowing-

Hardy, J. U.S.A. Rowing—Eights Hegner, F. Switzerland Modern PenEpee Team, Sabre Team, Epee In- Heinrich, I. France Athletics-
Harper, H. Canada Canoeing-10,000 Heinstrom, E. Finland Athletics-

Harris, D. New Zealand Athletics- Heje, K. Norway Yachting-Swallow
Harris, E. (F) Great Britain Swimming Hellebuyck, G. Belgium Yachting-
Harris, R. Great Britain Cycling- Hellstroem, R. Finland Yachting-
$10,000 \mathrm{~m} . \mathrm{C} 2$
Havens, F. U.S.A. Canoeing-10,000 m. C1

Havens, W., Jr. U.S.A. Canoeing1,000 m.C1
Havewalla, A. India Cycling- $4,000 \mathrm{~m}$. Pursuit
Hawkey, R. Great Britain AthleticsHop, Step and Jump
Hayoit, E. Belgium Yachting- 6 m . Class Fours With Cox
Heatly, P. Great Britain SwimmingSpringboard Diving, High Diving
Heber, R. Argentine Athletics-Javelin
Hebinger, R. France Football
Heck, J. (F) Holland SwimmingSpringboard Diving
Heckel, J. France Football
Hedberg, S. Sweden Yachting-Swallow Class
Hegedus, F. Hungary Modern PenHehenberger, G. (F) Austria Gymnastics
Heid, J. U.S.A. Cycling-1,000 m. Time Trial, $1,000 \mathrm{~m}$. Scratch, $4,000 \mathrm{~m}$ Pursuit
Heil-Bonnet, G. (F) Holland Gymnastics
Heinkele, R. France SwimmingSpringboard Diving
Heino, V. Finland Athletics-Marathon, $10,000 \mathrm{~m}$. $10,000 \mathrm{~m}$.
Heitz, P. France Rowing-Pairs without Cox 6 m . Class
Helme, K. Lebanon Shooting- 25 m Rapid Pistol, 50 m . Pistol
Helser, B. (F) U.S.A. Swimming100 m . Free Style, $4 \times 100 \mathrm{~m}$. Relay, 400 m . Free Style
Hemmat, M. Egypt Swimming-Water Polo
Henderson, J. Great Britain Canoeing$1,000 \mathrm{~m}$. K2
Henkart, R. Belgium Fencing-Epee Individual, Epee Team
Henniger, E. Canada Athletics- 800 m .
Hennyei, I. Hungary Fencing-Epee Team, Epee Individual
Henriksen, T. Denmark RowingPairs With Cox
Henry, F. U.S.A. Equestrian-Dressage Team, Dressage Individual, 3 Day Team, 3 Day Individual
Heral, M. France WeightliftingFeatherweight
Herbaux, R. France Weightlifting-Light-heavyweight
Herbulot, J. France Yachting-Firefly Class
Hermann, G. Austria Gymnastics
Hermans, H. Belgium Basketball
Hernadez, P. France Boxing-Welterweight

Hernandez, G. France SwimmingSpringboard Diving, High Diving
Hernandez, H. Cuba Shooting- 25 m . Rapid Pistol
Herrera, E. Argentine Boxing-Welterweight
Herrera Briones, P. Mexico CyclingRoad Race
Herring, H. U.S.A. Boxing-Welterweight
Hesse, D. France Shooting- 25 m . Rapid Pistol
Heusala, V. Finland Shooting- 25 m . Rapid Pistol
Heusner, W. U.S.A. Swimming400 m . Free Style, $1,500 \mathrm{~m}$. Free Style
Hewitt, F. U.S.A. Hockey
Hey, D. (F) Great Britain Gymnastics
Hider, M. (F) Great Britain Swimming -High Diving
Hietala, P. Finland Wrestling-Free Style, Featherweight
Hietanen, M. Finland AthleticsMarathon
Higham, G. Australia Boxing-Middleweight
Higueras Ureta, H. Peru FencingFoil Individual
Hijzelendoorn, J. Holland Cycling$1,000 \mathrm{~m}$. Scratch
Himgi, R. France Swimming-Water Polo
Hindorff, M. Sweden Yachting-6 m. Class
Hirst, I. (F) Great Britain Gymnastics
Hirst, M. (F) Great Britain Gymnastics
Hirvisalo, A. Finland Yachting6 m. Class, Dragon Class
Hitelman Reitich, J. Chile Athletics$400 \mathrm{~m} ., 4 \times 400 \mathrm{~m}$. Relay
Ho, Ying-Fun China Football
Hoevers, A. Holland Fencing-Sabre Team
Hoff, K. (F) Denmark Canoeing- 500 m . K1
Hogstrom, T. Finland CyclingRoad Race, $4,000 \mathrm{~m}$. Pursuit
Holden, J. Great Britain AthleticsMarathon
Holecek, J. Czechoslovakia Canoeing1,000 m.C1
Holland, J. New Zealand Athletics400 m . Hurdles
Hollanders, A. Belgium Basketball
Hollanders, H. Belgium Basketball
Holm, E. Sweden Swimming-Water Polo
Holm, T. Sweden Yachting- 6 m . Class
Holmberg, R. Finland Athletics$4 \times 400 \mathrm{~m}$. Relay, 400 m .
Holmes, A. Australia Boxing-Lightheavyweight
Holmvang, G. Norway AthleticsDecathlon
Holop, M. Hungary Swimming-Water Polo
Hoist-Sorensen, N. Denmark Athletics - 800 m .

Holt, E. (F) Argentine Swimming400 m . Free Style, $4 \times 100 \mathrm{~m}$. Relay, 100 m. Free Style
Holt, J. Great Britain Swimming-
$4 \times 200 \mathrm{~m}$. Relay
Holt, N. Australia Shooting-50 m. Small Bore Rifle
Holt, T. Great Britain Swimming400 m . Free Style
Holzapfel, K. Austria Hockey

Horn, A. (F) Holland Swimming-200 m, Breast-stroke
Homps, E. Argentine Yachting-6 m Class
Hong, Chong Oh Korea AthleticsMarathon
Hong, Duk Yung Korea Football
Honkonen, U. Finland Athletics-High Jump
Honsova, Z. (F) Czechoslovakia Gym- Ibanez, S. Argentine Athletics-50,000 nastics
Hoobin, J. Australia Cycling- $4,000 \mathrm{~m}$. Pursuit, Road Race
Hopkins, G. Great Britain Gymnastics
Hopper, A. Great Britain Football Oorber,
50 m . Small Rifle
Hordijk, R. Holland Fencing-Epee Individual
Horn, A. Canada Fencing-Epee Individual, Foil Individual, Sabre Team, Foil Team, Epee Team
Horning, W. Switzerland FencingFoil Individual, Foil Team
Horton, T. U.S.A. Canoeing- 1,000 m. K1

Horulu, K. Turkey Athletics- 400 m . Hurdles, $4 \times 400 \mathrm{~m}$. Relay, 400 m .
Horvatin, M. Yugoslavia Rowing:Pairs With Cox
Houtzager, J. Holland AthleticsHammer
Hovard, V. Denmark Hockey
Howell, R. Great Britain Athletics$3,000 \mathrm{~m}$. Steeplechase
Hruby, G. Czechoslovakia Gymnastics
Huber, S. Austria Cycling-Road Race
Huber von Appen, M. (F) Chile Ath-letics- 80 m . Hurdles, $4 \times 100 \mathrm{~m}$. Relay
Hubert, C. France Athletics-50,000 m. Walk
Hubler, H. Switzerland Athletics$1,500 \mathrm{~m}$.
Hue, C. (F) France Gymnastics
Huergo, F. Argentine Fencing-Sabre Individual, Sabre Team
Huet Bobadilla, G. Mexico Shooting50 m . Small Bore Rifle
Huet, M. France Fencing-Epee Team
Huhtanen, V. Finland Gymnastics
Hultberg, K. Sweden EquestrianPrix des Nations Individual, Prix des Nations Team
Hume, J. D. H. Great Britain Yachting - 6 m. Class

Hume, J. H. Great Britain Yachting6 m . Class
Hunt, C. Great Britain Basketball
Hunter, G. South Africa Boxing-Light-heavyweight
Hunter, H. Great Britain Yachting6 m . Class
Hurtado Vargas, A. Chile Swimming -Water Polo
Husain, A. India Hockey
Hutchins, J. Canada Athletics- 800 m ., $1,500 \mathrm{~m}$.
Hutton, R. U.S.A. Wrestling-Free Style, Heavyweight
Huutoniemi, A. Finland AthleticsDiscus
Huybrechts, A. Belgium YachtingDragon Class
Huybrechts, M. (F) Belgium Swim-ming- $4 \times 100 \mathrm{~m}$. Relay Jum
Huybrechts, W. Belgium Yachting- Jackson, A. U.S.A. Shooting- 300 m . 6 m . Class

Lightweight
Hwang, San Ung Korea CyclingRoad Race
Hynninen, O. Finland Shooting50 m . Small Bore Rifle

## I

 m. WalkIbrahim, M. Egypt Swimming-Springboard Diving
Iesi, S. Uruguay Fencing-Foil Individual, Foil Team
Iglesias, A. R. Argentine BoxingHeavyweight
Ikin, A. South Africa Rowing-Fours without Cox
Ilic, V. Yugoslavia Swimming-4 x 200 m . Relay, $1,500 \mathrm{~m}$. Free Style
Ilmoni, B. Finland Yachting-Star Class
Imam, Y. Egypt Football
Imostroza Arancibia, E. Chile Ath-letics-Marathon
In, Kang Whan Korea AthleticsHammer
Ingolfsson, G. Iceland Swimming100 m . Breast-stroke
Ingrova, D. (F) Czechoslovakia Ath-letics-Javelin
Injoque Hurst, C. Peru Shooting50 m . Pistol
Invernizzi, G. Italy Rowing-Fours without Cox
Irfan, A. Iraq Basketball
Irigoyen, E. (F) Argentine FencingFoil Individual
Irvine, D. Great Britain WrestlingFree Style, Welterweight
Irvine, K. Great Britain Wrestling-Greco-Roman Style, Bantamweight
Isaac Ahumada, A. Mexico Swimming $-4 \times 200 \mathrm{~m}$. Relay, 100 m . Free Style
Isaack, C. Argentine Athletics- 100 m ., 4 x 100 m . Relay
Ishikawa, K. U.S.A. WeightliftingFeatherweight
Ishman, R. Turkey Athletics- 800 m ., $4 \times 400 \mathrm{~m}$. Relay, $1,500 \mathrm{~m}$.
Ismail, A. Egypt Basketball
Isotti, L. Italy Cycling-Road Race
Issabeg, G. Iran Boxing-Welterweight
Issele, F. Belgium Swimming-Water Polo
Istaz, K. Belgium Wrestling-GrecoRoman Style, Free Style, Lightheavyweight
Iturralde, J. Argentine EquestrianDressage Team, Dressage Individual
Iturrate Azocar, R. Chile Cycling-' Road Race
Iturri Quevedo, C. Peru FencingEpee, Individual
Iversen, A. (F) Denmark AthleticsHigh Jump
Iversen, S. Denmark Yachting-6 m. Class

J
Jabbarzadegan, H. Iran Basketball
Jackes, A. Canada Athletics-High $\underset{\text { Free Rifle }}{\text { Jackson, A }}$

Jackson, F., Jr., U.S.A. Yachting- Johansen, E. Norway Boxing—Middle- Jose da Silva, D. Portugal RowingDragon Class
Jackson, N. (F) U.S.A. Athletics-200 m., 4 X 100 m . Relay

Jackson, W. Eire Basketball
Jacono, N. Malta Athletics- 100 m .
Jadav, K. India Wrestling-Free Style, Flyweight
Jadresic Vargas, A. Chile AthleticsHigh Jump
Jagi, G. Afghanistan Hockey
Jalkanen, K. Finland Fencing-Foil Individual, Sabre Individual, Foil Team, Epee Team
James, H. Great Britain Rowing-Pairs with Cox
James, M. (F) Finland Athletics-80 m. Hurdles

Janez, K. Yugoslavia Gymnastics
Janhonen, P. Finland Shooting-300 m. Free Rifle

Jansen, P. India Hockey
Jansson, R. Finland Yachting-6 m Class
Jany, A. France Swimming- 100 m . Free Style, 4 X 200 m . Relay, 400 m . Free Style
Jany, G. (F) France Swimming-4 x 100 m . Relay, 100 m . Back-stroke, 100 m . Free Style
Jardon Ron, E. Spain Hockey
Jardon Ron, Fernando. Spain Hockey
Jardon Ron, Francisco. Spain Hockey
Jassogne, F. Belgium Fencing-Sabre Team
Jauch, A. Switzerland Wrestling-Greco-Roman Style, Lightweight
Jayme, C. Philippines Shooting-50 m. Small Bore Rifle

Jcardi, N. (F) Italy Gymnastics
Jelic, D. Yugoslavia Gymnastics
Jelic, I. Yugoslavia Gymnastics
Jemelka, O. Czechoslovakia Modern Pentathlon
Jeney, L. Hungary Swimming-Water Polo
Jenny, G. (F) Austria Athletics4 x 100 m . Relay
Jensen, B. (F) U.S.A. Swimming100 m. Back-stroke
Jensen, E. Denmark Boxing-Lightheavyweight
Jensen, F. Denmark Gymnastics
Jensen, H. V. Denmark Football
Jensen, J. B. Denmark Canoeing$1,000 \mathrm{~m} . \mathrm{K} 2$
Jensen, J. R. Denmark Hockey
Jensen, O. S. Denmark Rowing-Pairs Without Cox
Jensen, P. Denmark Gymnastics
Jensen, T. Denmark Football
Jenzer, R. Switzerland Hockey
Jernigan, B. U.S.A. Wrestling-Free Style, Flyweight
Jessen, P. Denmark Gymnastics
Jessup, R.U.S.A. Yachting-Dragon Class
Jezewski, A. Poland Canoeing- 1,000 m. K2, 10,000 m. K2

Jhonson, G. Puerto Rico Shooting-50 m. Small Bore Rifle

Jnderbitzin, M. Switzerland Wrestling -Greco-Roman Style, Heavyweight
Joachim, M. India Boxing-Lightheavyweight
Joaquim Cancela, J. Portugal Rowing -Fours with Cox
Jodoin, F. Canada Cycling-Road Race
weight
Johansen, N. E. Denmark Hocke
Johansson, B. Denmark Hockey $10,000 \mathrm{~m}$. Walk
Johansson, D. Finland $1,500 \mathrm{~m}$.
Johansson, G. (F) Sweden Gymnastics
Johansson, G. Sweden Canoeing$10,000 \mathrm{~m} . \mathrm{C} 2,1,000 \mathrm{~m} . \mathrm{C} 2$
Johansson, K. I. B. Sweden Shooting300 m . Free Rifle
Johansson, K. R. Sweden WrestlingFree Style, Featherweight
Johansson, N. Sweden Cycling—Road Race
Johansson, O. Sweden SwimmingWater Polo, 100 m . Free Style, 4 X 200 m. Relay

Johansson, S. Sweden SwimmingSpring Board Diving
Johnson, C. Great Britain Swimming- Junco Mesa, T. Cuba Rowing-Fours Spring Board Diving
Johnson, E. U.S.A. Boxing-Feather- Jutner, A. Sweden Swimming-Water weight
Johnson, J. Great Britain Swimming- Jutz, J. Switzerland Athletics-MaraWater Polo
Johnson, P. Bermuda Athletics100 m., 200 m., 4 x 100 m . Relay
Johnson, S. Norway Athletics-Discus
Johnson, T. Great Britain Athletics$50,000 \mathrm{~m}$. Walk
$50,000 \mathrm{~m}$. Walk
Johnson, V. Sweden Yachting-Dragon Class
Johnsson, E. Finland Wrestling-Free Style, Bantamweight
Johnston, D. South Africa Swimming400 m . Free Style, $1,500 \mathrm{~m}$. Free Style
Johnston, P. Australia SwimmingWater Polo
Joksch, S. Austria Football Kahnert, J. Argentine Athletics -
Jones, G. Great Britain Shooting50 m . Small Bore Rifle 100 m . Relay, 100 m .
Jones, P. (F) Canada Athletics-4 x 100 m. Relay, 100 m .

Jones, S. Great Britain AthleticsMarathon Wh Boxing-Middle
woight
weiges U.S.A. Boxing-Middle
Jones, W. Uruguay Rowing-Double Sculls
Jones, W. C. U.S.A. Basketball
Jonker, C. Holland Yachting-Dragon Class
Jonsson, J. Sweden Shooting- 50 m . Small Bore Rifle
Jonsson, O. Iceland Athletics- 800 m . $1,500 \mathrm{~m}$.
Jonsson, S. Iceland Swimming-200 m. Breast-stroke
Jonsson, S. T. Iceland Swimming-200
m. Breast-stroke

Jonsson, T. Sweden Athletics-50,000 m. Walk

Jordaens, A. (F) Belgium Gymnastics Kang, Bong Hyun Korea Basketball
Jordan, W. O. Brazil Swimming- Kang, In Suk Korea Boxing-Light200 m . Breast-stroke, $4 \times 200 \mathrm{~m}$. Relay
Jordan, W. S. (F) Great Britain Ath- Kangasmaki, R. Finland Wrestling-letics-100 m. Greco-Roman Style, Flyweight
Jorgensen, E. Denmark Athletics- Kangasniemi, T. Finland Wrestling$1,500 \mathrm{~m}$.
Jorgensen, M. Denmark Cycling$4,000 \mathrm{~m}$. Pursuit
Jorgensen, S. Denmark Hockey
Jorgensen, T. Denmark Fencing-Foil Karacson, L. Hungary Modern PenTeam

Polo

K Fours With Cox
Josset, R. France Athletics-Marathon
Jouaville, A. France Wrestling-Free Style, Featherweight
Jouppila, P. Finland Athletics-Putting the Shot
Jousseaume, A. France EquestrianDressage Team, 3 Day Individual 3 Day Team, Dressage Individual
Jovanovic, M. Yugoslavia Football
Jovanovic, S. Yugoslavia Rowing-Eights
Jubb, E. Canada Swimming- 100 m Free Style, $4 \times 200 \mathrm{~m}$. Relay, 100 m . Back-stroke
Julin, A. Sweden Swimming-Water Polo
Julin, R. Sweden Swimming-Water Polo
Julve Ciriaco, E. Peru AthleticsDecathlon, Discus
thon

- K

Kaakinen, V. Finland Shooting50 m . Small Bore Rifle
Kaas, E. Norway Athletics-Pole Vault
Kabaflis, A. Greece Wrestling-GrecoRoman Style, Light-heavyweight
Kadas, G. Hungary Swimming100 m . Free Style, 400 m . Free Style, 4 x 200 m. Relay
Kadry, M. Egypt Swimming-Water

Putting the Shot
Kainlauri, A. Finland Athletics$3,000 \mathrm{~m}$. Steeplechase
Kakos, J. Czechoslovakia FencingSabre Team
Kalama, T. (F) U.S.A. Swimming$4 \times 100 \mathrm{~m}$. Relay
Kalas, J. Czechoslovakia RowingFours without Cox
Kalina, C. Czechoslovakia AthleticsPutting the Shot
Kalina, J. Czechoslovakia Basketball
Kaloudis, M. Greece Cycling-Road Race, $1,000 \mathrm{~m}$. Scratch
Kalt, H. Switzerland Rowing-Pairs without Cox
Kalt, J. Switzerland Rowing-Pairs without Cox
Kamber, E. Switzerland Cycling4.000 m . Pursuit

Kanaan, A. Iraq Basketball
Kandil, A. Egypt Swimming-4 x 200 m. Relay, 200 m . Breast-stroke

Kandil, S. Egypt Wrestling-GrecoRoman Style, Featherweight Greco-Roman Style, Heavyweight
Kapocsi, G. Hungary Boxing-Lightheavyweight
tathlon

Karageorgos, G. Greece Athletics- Khalaf Ala, A. Egypt Gymnastics $400 \mathrm{~m} ., 800 \mathrm{~m}$.
Karamally, S. Pakistan Swimming400 m. Free Style, 4 x 200 m. Relay
Karamazakidis, J. Greece FencingFoil Team, Epee Team, Sabre Team, Sabre Individual, Foil Individual, Epee Individual
Karandish, H. Iran Basketball
Karas, V. Czechoslovakia Gymnastics
Kardos, G. Hungary Basketball
Karelse, N. (F) Holland Athletics200 m., Long Jump
Karlsson, T. Sweden Boxing-Middleweight
Karpati, R. Hungary Fencing-Sabre Team
Karpati Karsics, I. (F) Hungary Gymnastics
Karwicki, R. Poland Fencing-Epee Individual, Epee Team
Kasar, K. Turkey Equestrian-Prix des Nations Team, Prix des Nations Individual
Kasperczak, J. Poland Boxing Flyweight
Kasslin, O. Finland Cycling-1,000 m . Time Trial, 4,000 m. Pursuit
Kaszubski, F. (F) U.S.A. AthleticsPutting the Shot, Discus
Kataja, E. Finland Athletics-Pole Vault
Kavanagh, P. Eire Football
Kavounidou, D. (F) Greece Athletics80 m . Hurdles
Kaya, H. Turkey Wrestling-GrecoRoman Style, Bantamweight
Keegstra, P. Holland YachtingSwallow Class
Keenan, J. Canada Boxing-Middleweight
Keenan, T. Eire Basketball
Keetelaar, H. Holland SwimmingWater Polo
Kehrer, F. Switzerland Hockey
Keisala, A. Finland Wrestling-Free Style-Welterweight
Kelleher, D. Great Britain Football
Kellen, H. Luxembourg Cycling-Road Race
Keller, H. Switzerland SwimmingWater Polo
Keller, H. Switzerland Rowing-Single Sculls
Keller, W. Switzerland Athletics$4 \times 400 \mathrm{~m}$. Relay, 400 m .
Kelley, J. A. U.S.A. Athletics-Marathon
Kelly, J. B., Jr. U.S.A. RowingSingle Sculls
Kemble, S. Great Britain Weightlifting -Featherweight
Kemnits, G. Brazil Swimming-Springboard Diving
Kendall, P. Great Britain Swimming100 m. Free Style
Kerebel, J. France Athletics-4 x 400 m. Relay

Kermode, H. Canada Basketball
Kerschbaumer, E. Austria BoxingFeatherweight
Kerttula, E. Finland Fencing-Epee Individual, Sabre Individual, Foil Team Epee Team
Keskin, E. Turkey Football
Kessels, P. Holland Shooting- 25 m Rapid Pistol
Kets, E. Belgium Basketball
Kettel, N. Luxembourg Football

Khalifa, M. Egypt Swimming-4 x 200 m . Relay, Water Polo
Khan, A. Pakistan Hockey
Khan, A. G. Pakistan Hockey
Khan, A. Q. Pakistan Hockey
Khan, M. India Football
Khan, Mazhar-Ul-Haq Pakistan Ath-letics- 110 m .Hurdles
Khan, M. N. Pakistan Hockey
Khan, Mohsin Pakistan Athletics400 m . Hurdles
Khan, Z. Pakistan Athletics-Discus, Putting the Shot
Kharot, A. Afghanistan Football
Kharot, M. Afghanistan Football
Khawaja, M. Pakistan Hockey
Khedr, R. Egypt Athletics- 800 m .
Khogaini, M. Afghanistan Hockey Khosropanah, F. Iran Shooting300m. Free Rifle, 50 m . Small Bore Rifle
Khurrum, S. Pakistan Hockey
Kielbaye, J. Belgium Hockey
Kiesewetter, L. Czechoslovakia letics-Javelin
Kietzman,C.SouthAfricaRowing Fours Without Cox
Kievit, C. Holland Swimming-100 m. Back-stroke
Kilic, G. Turkey Football
Kim, Chung Shin Korea Basketball
Kim, Kuk Fan Korea WrestlingFree Style, Featherweight
Kim, Kyoo Whan Korea Football
Kim, Suk Young Korea WrestlingFree Style, Lightweight
Kim, Sung Jip Korea WeightliftingMiddleweight
Kim, Wun Kwun Korea AthleticsLong Jump, Hop, Step and Jump
Kim, Yong Sik Korea Football
King, J. (F) Australia Athletics- 100 m ., $4 \times 100 \mathrm{~m}$. Relay, 200 m .
King, J.AustraliaSwimming-WaterPolo
King, V. (F) Canada Swimming$4 \times 100 \mathrm{~m}$. Relay, 400 m . Free Style
Kingsbury, F. U.S.A. Rowing-Fours Without Cox
Kinnear, A. Great Britain Swimming100 m. Back-stroke
Kinnunen, A. Sweden WeightliftingLightweight
Kinnunen, J. Finland Wrestling-
Greco-Roman Style, Middleweight
Kipfer, C. Switzerland Gymnastics
Kippax, F. Great Britain Football
Kircan, F. Turkey Football
Kirecci, A. Turkey Wrestling-
Greco-Roman Style, Heavyweight
Kirk, J. U.S.A. Athletics- 400 m . Hurdles
Kirkpatrick O'Donnell, C. Spain Equestrian-Dressage Individual
Kirkpatrick, P. Great Britain Rowing -Fours without Cox
Kiss, J. Hungary Athletics-Marathon
Kistenmacher, E. Argentine Athletics
-Decathlon, Long Jump
Kjersem, J. Norway Athletics-10,000 m
Klamer, E. Denmark Cycling-2,000 m. Tandem

Klein, H. France Athletics- $1,500 \mathrm{~m}$.
Klepp, H. Austria Canoeing- $1,000 \mathrm{~m}$.
K2, 10,000 m.K 1
Kleyn, J. Holland Athletics- 100 m .
Klics, F. Hungary Athletics-Discus

Klima, L. Czechoslovakia Canoeing$10,000 \mathrm{~m}$. K2
Klingstrom, L. Sweden Canoeing$1,000 \mathrm{~m}$. K2
Klumpp, E. Switzerland SwimmingWater Polo
Klupfel, A. (F) Switzerland FencingFoil Individual
Knecht, E. Switzerland Rowing-Fours with Cox
Knight, A. Great Britain Weightlifting -Heavyweight
Knotek. Czechoslovakia AthleticsHammer
Knott, G. Australia Athletics-10,000 m. Walk

Knott, J. Great Britain Shooting-300 m. Free Rifle

Knowles, D. Great Britain YachtingStar Class
Knox, E. U.S.A. Swimming-Water Polo
Knudsen, H. Denmark Rowing-Fours with Cox
th- Knutzen, E. Norway Fencing-Epee Individual, Epee Team
Kobi, L. (F) Switzerland Swimming200 m. Breast-stroke
Koc, S. Turkey Equestrian-3 Day Team, 3 Day Individual
Koch, C. Holland Canoeing- $1,000 \mathrm{~m}$. K2
Koch, E. Sweden Shooting- 50 m . Small Bore Rifle
Koerner, A. Austria Football
Kolar, G. (F) Austria Gymnastics
Kolb, E. Switzerland Wrestling-GrecoRoman Style, Middleweight
Kolczynski, A. Poland Boxing-Middleweight
Koll, W. U.S.A. Wrestling - Free Style, Lightweight
Roller, J. Austria Hockey
Komarkova, J. (F) Czechoslovakia Ath-letics-Putting the Shot
Kongsjorden, H. Norway Shooting50 m . Small Bore Rifle, 300 m . Free Rifle
Koning, J. (F) Holland AthleticsJavelin
Kononen, S. Finland Athletics-10,000 m .
Konow, M. Norway Yachting-6 m. Class
Konter, L. Luxembourg Football
Konto, J. Finland Yachting-6 m. Class
Korevaar, C. Holland SwimmingWater Polo
Koru, S. Turkey Athletics-Marathon Korup, P. Denmark Rowing-Eights
Koskela, V. Finland Athletics-5,000 m.

Koskinen, E. Finland Cycling-Road Race, $4,000 \mathrm{~m}$. Pursuit
Kostalova, R. (F) Czechoslovakia Canoe-ing- 500 m . K1
Kotvio, P. Finland WeightliftingBantamweight
Kotys, J. U.S.A. Gymnastics
Koutonen, E. U.S.A. Athletics-Hop, Step and Jump
Kouvelis, E. Greece Cycling—Road Race
Kouyos, C. France Wrestling-Free Style, Bantamweight
Kovacic, Z. Yugoslavia SwimmingWater Polo

Kovacs, G. Hungary Wrestling-Greco- Labeach, L. Panama Athletics-100 Larsen, E. Denmark Rowing—Fours Roman Style, Light-heavyweight m., 200 m

Kovacs, P. Hungary Fencing-Sabre
Individual, Sabre Team
with Cox J. Yugoslavia Individual, Sabre Team with Cox
Kovar, J. Czechoslovakia Swimming- Lacarriere, R. France 100 m . Back-stroke Class
Kovarova, M. (F) Czechoslovakia Gym- Lacaze, P. Franc nastics
Kowanz, K. Austria Football
Kozak, J. Czechoslovakia Basketball
Kozma, J. Hungary Basketball
Kraak, P. Holland Football
Krakenes, H. Norway Rowing-Eights
Krakenes, T. Norway Rowing-Eights Class R Step and Jump
Jump
Lachapelle, E. Switzerland Yachting6 m . Class
Lachmann, K. (F) Denmark Fencing- Larsen, K. H. Denmark RowingFoil Individual Eights

Krapf, A. Austria Shooting- 50 m . Small La Cour, T. Denmark Yachting-6m. Larsen, U. Denmark Shooting- 300 m . Bore Rifle Class
Krarup, K. Denmark Equestrian3 Day Team, 3 Day Individual
Krasa, V. Czechoslovakia Basketball
Krecke, J. Luxembourg Gymnastics
Kremer, J. Luxembourg Football
Kremer, R. Luxembourg AthleticsDecathlon
Krenicky, Z. Czechoslovakia Basketball
Krepela, J. Czechoslovakia Basketball
Kretschmer de Buccicardi, B. (F) Chile Athletics- $200 \mathrm{~m} ., 100 \mathrm{~m}$.
Krijgh, C. Holland Football
Kristiansen, E. Norway Cycling—Road Race
Krncevic, D. Yugoslavia RowingFours with Cox
Krncevic, S. Yugoslavia Fours with Cox
Kroutil, O. Czechoslovakia Canoeing$1,000 \mathrm{~m}$. K2
Krug, R. France Football
Kruize, J. Holland Hockey
Kudrna, B. Czechoslovakia Canoeing$1,000 \mathrm{~m} . \mathrm{C} 2$
Kugeler, J. Luxembourg Gymnastics
Kuijpers, L. Holland Fencing-Sabre Individual, Foil Team, Sabre Team, Foil Individual
Kuivamaki, R. Finland AthleticsHammer
Kujundzic, J. Yugoslavia Gymnastics
Kumar, A. India Hockey
Kun, E. (F) Hungary Fencing-Foil Individual

Lacourse, R. Canada Cycling-1,000 Larsson, R. Sweden Athletics-400 m. m. Scratch

Lacroix, A. France Modern Pentathlon Laskau, H. U.S.A. Athletics-10,000
Lacroix, M. France Hockey
Laermans, E. Belgium Fencing- Laszlo, S. Hungary Athletics-50,000 Sabre Individual, Sabre Team m. Walk

Lafortune, F. Belgium Shooting- 50 m . Lataste, J. France Fencing-Foil Team Small Bore Rifle Lataster, J. Holland Athletics-10,000
Lafortune, M. Belgium Shooting- m., $5,000 \mathrm{~m}$. 50 m . Pistol, 50 m . Small Bore Rifle Lau Chung-Sang China Football
La Grange, K. South Africa Boxing- Laurent, S. (F) France AthleticsMiddleweight Putting the Shot
Lahti, K. Finland Shooting-50 m. Lauridsen, E. Denmark WrestlingPistol Greco-Roman Style, Light-heavyweight
Laing, L. Jamaica Athletics-100 m., Laurie, W. Great Britain Rowing200 m., $4 \times 100 \mathrm{~m}$. Relay
Laitinen, K. Finland Gymnastics Pairs without Cox
Lal Kishan India Hockey Lauwerys, J. Belgium Yachting-.
Lall, B. India Boxing-Bantamweight Laverne, F. France Yachting-6 m. Lamar Schweyer, C. Cuba FencingEpee Team, Epee Individual Class, Star Class
Lambert, E. U.S.A. Boxing-Heavy- Lawrence, M. Argentine Yachtingweight Swallow Class

Kunnen, H. Belgium Athletics 400 m .
Kunz, W. Switzerland Swimming-200 m. Breast-stroke

Kurikkala, J. Finland AthleticsMarathon
Kurland, A. Denmark Wrestling-Greco-Roman Style, Lightweight
Kurland, R. U.S.A. Basketball
Kurmann, F. Switzerland Hockey
Kurtini, I. Yugoslavia SwimmingWater Polo
Kurtz, W. U.S.A. Hockey
Kuusinen, P. Finland Cycling-4,000 m. Pursuit

Kuzmicki, W. Poland AthleticsDecathlon
Kwon, Ik Hyun Korea Cycling-Road Race
Kya, Is-Kyun China Basketball
Kyriakidis, S. Greece Athletics-Marathon

## L

Lambert-Sugrue, D. Eire RowingEights
Lambert, W. Australia Rowing-Fours with Cox

Layton, J. U.S.A. Shooting- 25 m . Rapid Pistol

Leao da Costa, M. (F) Brazil SwimLambie, H. Australia Rowing-Fours ming- 100 m . Free Style, $4 \times 100 \mathrm{~m}$. with Cox
Lambrou, J. Greece Athletics-High Jump Lamesch, G. Luxembourg FencingEpee Team, Foil Individual
Lammers, J. Holland Athletics-200 m., 4 X 100 m . Relay

Lamore, C. (F) U.S.A. Swimming200 m. Breast-stroke
Lamot, A. Belgium Wrestling-GrecoRoman Style, Free Style, Flyweight
Landesmann, R. France WrestlingFree Style, Light-heavyweight Relay

Landini, C. Switzerland Basketball
Lands, B. Canada Basketball
Lane, N. (F) New Zealand Swimming100 m. Back-stroke

Le Bas, J. France Athletics-200 m. $4 \times 100 \mathrm{~m}$. Relay
Lebranchu, R. France Rowing-Eights
Le Bras, R. France Swimming-Water Polo
Lebrun, J. France Yachting-Swallow Class
Lechner, H. Austria Fencing-Sabre Team
Leckie, W. Great Britain RowingFours with Cox
Leclere, J. France Wrestling-Free Style, Welterweight
Lecuona Asencio, F. Cuba Gymnastics
Lecuona Asencio, R. Cuba Gymnastics
Ledesma Barrales, M. Chile Basketball
Lane, N. D. Canada Canoeing-10,000 Lee, C. U.S.A. Yachting-Dragon Class m.C1

Langhout, J. Holland Hockey Lee, E. China Basketball
Lapage, M. Great Britain Rowing- Lee, E. Great Britain Football
Eights
Lapuente, F. Argentine Athletics-
Lapuente, F. Argentine
100 m., 4 x 100 m. Relay
Lardon, W. Switzerland WrestlingFree Style, Heavyweight
Larkas, H. Finland Modern Pentathlon,
Fencing-Epee Team
Larochelle, W. Canada Athletics-400 m . Hurdles, $4 \times 400 \mathrm{~m}$. Relay

Lee, Kyu Hyuk Korea WeightliftingBantamweight
Lee, L. (F) Great Britain AthleticsLong Jump
Lee, S. U.S.A. Swimming-Springboard Diving, High Diving
Lee, Sang Hoon Korea Basketball
Lee, Tsun-Tung China Basketball
La, See Yun Korea Weightlifting- Larrabure Salas, A. Peru Shooting- Lee, Young Whan Korea Weightlifting Lightweight 50 m . Small Bore Rifle -Light-heavyweight
Labarthe Celery, A. Chile Athletics- Larsen, A. Denmark Rowing—Double Lee, Yun Suk Korea Athletics-1,500 100 m .

Sculls

Leeman, G. U.S.A. Wrestling—Free Lewis, T. Great Britain Swimming- Loayza Veas, H. Chile BoxingStyle, Bantamweight Water Polo

Welterweight
Leenheere, G. Belgium SwimmingWater Polo
Lees, N. (F) U.S.A. Swimming- 400 m Free Style
eyman, A.
Long Jump, 200 m .
Loft, V. Denmark Hockey
Loggere, H. Holland Hockey

Lefebvre, M. France Swimming-Water Polo
Lefevre, J. France Fencing-Sabre Team, Sabre Individual
Legg, D. Great Britain Basketball
Legg, R. Great Britain Basketball
Legrain, P. France Athletics-Hammer
Le Guillerm, A. France Weightlifting- Lie, S. Norway Yachting—Dragon Featherweight heavyweight

Ehmann, W. Switzerland Gymnastics
Lehtila, Y. Finland Athletics-Putting the Shot
Lehtinen, O. Finland Boxing-Fly weight

Li Tei-Fei China Football
Libera, E. (F) Italy Fencing-Foil
Individual

Libotte Berlioux, M. (F) France Swim-ming- 100 m . Back-stroke
Lidman, H. Sweden Athletics- 110 m Hurdles dividual Austria Fe
Lombardi, P. Italy Wrestling-GrecoRoman Style, Flyweight
Lombardo, A. Uruguay Basketball
Lomecky, K. Czechoslovakia Canoeing10,000 m. K2
Lommi, O. Finland Rowing-Fours with Cox

Class
Liedholm
$\mathbf{N}$
Lienhard, W. Switzerland Shooting25 m . Rapid Pistol
Lightbourn, P. (F) Bermuda Athletics
Leidersdorff, A. Denmark Fencing- Likens, R. U.S.A. Athletics-Javelin Foil Individual, Foil Team, Sabre In- Lindberg, A. Sweden Athletics-Pole dividual
Leirud, B. Norway Athletics-High Lindberg, K. (F) Sweden Gymnastics Jump
Leischen, J-F. Luxembourg Fencing- Linden, K. Sweden Wrestling-Free Epee Team, Epee Individual
Lejserowitz, I. Denmark Wrestling-Greco-Roman Style, Bantamweight
Lemhenyi, D. Hungary SwimmingWater Polo Style, Middleweight
Lindsay, A. Great Britain AthleticsHop, Step and Jump
Lindsay, F. Great Britain Hockey
Lindsay, W. Great Britain Hockey
Lempinen, T. Finland Wrestling- Lineham, W. Eire Boxing-Bantam-Greco-Roman Style, Bantamweight
Lenstra, A. Holland Football
Lentz, M. Luxembourg Canoeing10,000 m.K 1, 1,000 m.K 1
Lenz, C. (F) U.S.A. Gymnastics
Leon Gozalo, A. de Spain Shooting50 m . Pistol
Leon, J. Venezuela Cycling- $1,000 \mathrm{~m}$. Scratch, $1,000 \mathrm{~m}$. Time Trial
Leon, R. France Rowing-Eights
Leonidis, P. Greece Cycling-Road Race
Lepage, H. France Fencing-Epee Team, Epee Individual
Leppanen, S. Finland WrestlingFree Style, Lightweight weight Bermuda Athletics-200 m
Lines, S. Bermuda 100 m., 4 X too m. Relay Polo
Lingenfelder, E. Argentine RowingEights
Linhart, J. Czechoslovakia Swimming200 m. Breast-stroke

Lommi, V. Finland Rowing-Fours with Cox
Lomowski, M. Poland AthleticsPutting the Shot
Lomska, L. (F) Czechoslovakia Ath-letics- 80 m . Hurdles
Lonchibucco, P. Argentine Gymnastics
Long (Correia), A. British Guiana Weightlifting-Featherweight
Long, M. (F) Great Britain AthleticsJavelin
Longarela, A. Argentine Wrestling-Greco-Roman Style, Welterweight
Longika, B. Yugoslavia Gymnastics
Loomis, A., Jr. U.S.A. Yachting6 m . Class
Lopez Alvarez, J. Cuba WrestlingFree Style, Featherweight
Lopez Enriquez, E. Mexico Basketball
Lopez Garviso, F. Cuba Basketball
Lopez, J. Uruguay Swimming-Water Polo

Linneman, N. Holland Boxing-Featherweight
Linssen, F. Belgium Athletics-200 m., $4 \times 100 \mathrm{~m}$. Relay

Lopez, L. Uruguay Cycling-Road Race
weight
Lopez Testa, J. Uruguay Athletics100 m., 200 m., $4 \times 100 \mathrm{~m}$. Relay

Lipanovic, I. Yugoslavia Rowing- Lord, T. Sweden Yachting-6 m. Fours without Cox Class
Lippa, W. Austria Swimming-High Diving, Springboard Diving

Lorion, Y. France Yachting-Star
Lepsoe, K. Norway Rowing-Eights
Lerche, A. Denmark Shooting- 25 m . Rapid Pistol
Lerno, L. Belgium Cycling-Road Race
Lesceux, S. France Shooting- 300 m . Free Rifle
Leskinen, M. (F) Finland Swimming200 m . Breast-stroke
Leskinen, V. Finland Shooting- 300 m . Free Rifle
Levavasseur, J. France FencingSabre Team, Sabre Individual
Leveque, G. France Fencing-Sabre Team
Lewenhaupt, J. Sweden EquestrianPrix des Nations Individual, Prix des Nations Team
Lewis, G. Trinidad Athletics-200 m., 100 m .
Lewis, J. Eire Equestrian-Prix des Nations Individual, Prix des Nations Team
Lewis, L. Great Britain Athletics400 m., 4 X 400 m. Relay
Lewis, L. F. British Guiana CyclingRoad Race, $1,000 \mathrm{~m}$. Scratch, $1,000 \mathrm{~m}$. Time Trial
Lewis, N. U.S.A. Fencing-Epee Individual, Epee Team

Lippens, J. Belgium Yachting—Dragon Lotti, R. France Rowing-Fours with
Lips, R. Switzerland Fencing-Epee Lou, Wen-Ngau China AthleticsTeam, Epee Individual
Lira Aviles, R. Mexico Gymnastics
Listur, P. Uruguay Athletics-High Jump
Litaudon, M. France Athletics-4 x 100 m. Relay
Littomeritzky, M. (F) Hungary Swim-ming-4 X 100 m . Relay, 100 m . Free Style
Ljunggren, J. Sweden Athletics$50,000 \mathrm{~m}$. Walk
Ljunggren, O. Sweden Athletics800 m .
Ljungquist, B. Sweden Fencing-Epee Individual, Epee Team
Llaneras Rodriguez, M. Cuba Basketball
Llanusa Gobel, J. Cuba Basketball
Lledo, R. Argentine Basketball
Llerena Valderrama, H. Peru Cycling -Road Race
Llewellyn, H. Great Britain Equestrian -Prix des Nations Individual, Prix des Nations Team
Lloyd, C. B. Great Britain RowingEights
Lloyd, J. E. Great Britain Fencing-Foil Individual, Foil Team, Sabre Team
$5,000 \mathrm{~m} ., 10,000 \mathrm{~m}$. , Marathon
Louro Sierra, F. Cuba WeightliftingLightweight
Lovato, F. Austria Hockey
Lovera, R. Uruguay Basketball
Lovina, B. Philippines Athletics-200 m., 100 m .

Lovric, L. Yugoslavia Football
Lovrics, I. Hungary Basketball
Lovso Nielsen, G. (F) Denmark Athletics-100 m., 4 X 100 m . Relay
Lozano Soto, O. Mexico Shooting50 m . Small Bore Rifle
Lubbers, H. U.S.A. Hockey
Lubell, B. U.S.A. Fencing-Foil Individual, Foil Team
Lucas, R. France Hockey
Lucas, W. Great Britain Athletics$5,000 \mathrm{~m}$.
Luchow, M. Denmark Fencing-Epee Team, Epee Individual
Luck, P. Great Britain WrestlingFree Style, Lightweight
Lucy, R. Switzerland Gymnastics
Ludwig, M. (F) Luxembourg Athletics -Long Jump

| msden, J. Great Britain Modern Pentathlon | Maioni, M. Italy Swimming-Water | G. Italy Basketball Italy Fencing-Epee Team |
| :---: | :---: | :---: |
| a Herrera, F. Mexico Fencing- | Maitland, R. Great Britain Cycling- | Marinis, C. Greece Athletics-Long |
| e Team, Sabre Individu | Road Race | p |
| ndberg, K. Denmark Fo | Majdloch, F. Czechoslovakia Boxing- | Uruguay Swimming |
| undberg, R. Sweden Athletics-Pole | Flor | olo |
| Vault | Makela, V. Finland Athletics-5,000 | Mariscal Abascal, D. Mexico Swim-ming-High Diving, Springboard Diving |
| 200 m . Relay, 100 | akzoume, R. Egypt Basketb | Marmentini Gil, E. Chile Basketball |
| 100 m . Free Styl | alchion $\mathbf{E}$. Argentin | Marquez, R. Argentine Hockey |
| ndquist, M. (F) | Putting the Shot, Discus | Marsan, P. Monaco Shooting- |
| x 100 m . Relay, 100 m . | aldonado Campos, A. M | Small Bore |
| undqvist, K. Sweden Athletics $400 \mathrm{~m} ., 4 \mathrm{X} 400 \mathrm{~m}$. Relay | ng- 400 m . Free Style, $1,500 \mathrm{~m}$. Free le, $4 \times 200 \mathrm{~m}$. Relay | Marshall, B. (F) Argentine Swimming100 m . Back-stroke |
| Lundqvist, S. Sweden Sho | Malek, M. Czechoslovakia Gymnastics | Marshall, J. Australia |
|  | Malherbaud, L. (F) France Fencing- | $1,500 \mathrm{~m}$. Free Style, 400 m . Free Style |
| unis, J. France Athletics-400 | Foil Individual | Marsman, M. (F) Holland Swimming- |
| $4 \times 400 \mathrm{~m}$. Relay | Malik, N. Pakistan Athletics-Discus, | $4 \times 100 \mathrm{~m}$. Relay |
| 1oto, T. Finland Athletics-1,500 | Putting the Shot | Marson, A. Brazil Basketbal |
| Lusien, M. France Swimming-200 | Malone, T. Eire | Martel, Y. (F) France Athletics-Long |
| Breast-strok | Malvicino, A. Argentine |  |
| atkeveld, N. Holland Ath Javelin | Double Sculls | Marti Arenas, C. Spain |
| uyt, S. South Africa | Team, Sabre Individual, Epee Individual | Martin, A. Belgium Swimming-Water |
| Marathon | Mancuso, A. Argentine Swimming- |  |
| z, M. (F) Brazil Athletics-200 $4 \times 100 \mathrm{~m}$. Relay | $1,500 \mathrm{~m}$. Free Style andruzzato, A. Italy Fencing_Epee | Martin, A. Great Britain Modern Pentathlon |
| Lynch, E. U.S.A. Cycling-Road Race |  | Martin, K. Eire Boxing-Feather- |
| Lyng, J. Denmark Fencing-Epee Team | Mandy, G. South Africa SwimmingHigh Diving |  |
| yons, B. (F) | Mangal, B. Afghanistan | Martin, R. D. U.S.A. Rowing-Fours |
| 200 m. Breast-stroke | Mangiarotti, D. Italy Fencing-Epee | With Cox |
| ysak, S. U.S.A. Ca | Team | Martin, R. E. (F) Canada Fencing- |
| C2, 1,000 m. C2 | Mangiarotti, E. Italy Fencing-Epee | Foil Individual |
|  | Team, Foil Te.am, Epee Individual | Martinaux, F. France Swimming- |
| M | Mangilli, F. Italy Equestrian-3 Day Individual, 3 Day Team | 100 m . Free Style <br> Martineau, H. A. Great Britain Athletics |
| Maas, A. Holland Yachting-Star Class | Maninetti, F. Italy Row | 50,000 m. Walk |
| Maati, H. Egypt Football | Manley, D. (F) Great Britain | rtinez, D. Uruguay Boxing-Middle- |
| Macario, R. Italy Rowing-Fours | $100 \mathrm{~m}, 4 \times 100$ |  |
|  | Manna, S. India | Martinez Fuentes, G. Mexico Shooting |
| acchini, L. (F) | Mannikko, V. Finland | , Foe Ri |
| acknowski, S. U.S.A. Can | Greco-Roman Style, Welterweig | Martinez Larraz, S. Spain Equestrian |
| 10 | Manninen, A. U.S.A. Ath | L |
| adero, A. Argentine Row | Marathon | Martinetti, L. Argentine Baske |
| Fours without | Manning, G. Great Britain Footbal | Martinez Ferry, I. Spain Swimming- |
| Madkour, H. Egypt | Manoukian, D. France Hockey | $4 \times 200 \mathrm{~m}$. Relay, $1,500 \mathrm{~m}$. Free Style, |
| aerlie, R. Norway Wrestling | Mansoor, I. India Swimming- | 400 m . Free Style |
| Roman Style, Bantamw | Polo, 100 m . Free Style | Martinez Valdes Cantero, J. Cuba |
| Maestrelli, T. Italy Footba | Mantelli, E. Italy Basketball | Fencing-Epee Team, Sabre Individual |
| Magee, R. Australia Weigh Heavyweight | Mantilla Fernandini, L. Peru Shooting -50 m . Small Bore Rifle | Martinez Jara, O. Chile SwimmingWater Polo |
| Maggi, E. Fra | anuel, T. (F) U.S.A. | Martinez, P. Philippines |
|  | Hurdles, Javelin, $4 \times 100 \mathrm{~m}$. Relay | Martinez Zapata, L. Spain Boxing- |
| Magnin-Lamouche, J. (F) France Ath-letics- 80 m . Hurdles | Maquat, G. France Rowing-Fours with Cox | Flyweight <br> Martins, <br> H. Portugal |
| Magnusson, K. Swede Light-heavyweight | Mara, J. Czechoslovakia Modern tathlon | Prix des Nations Individual, Prix des Nations Team |
| Mahana Badrie, V. Chile | Marcelja, D. Yugoslavia | Masanes Gimeno, M. Chile Cycling- |
| Mahaut, K. (F) Denmark F | decter | Road Race, 1,000 m. Scratch |
| Foil | Marchant, L. Great Britain Swimmin | ascarenhas Fiuza, J. Portugal Yacht- |
| Mahini, A. Iran weight | -High Diving <br> archant, P. Great Britain | Masciadri, B. Switzerland Can |
| Mahjoub, I. | 50 m . Pistol | 1,000 m. K2 |
| Greco-Roman Style, Light-heavywei | Marcoplos, H. U.S.A. Hockey | Maslen-Jones, R. Great Britain Shoo |
| Mahlum, O. Norway Athl | Margarinos, G. Uruguay Basketball | ing- 300 m . Free Rifle |
|  | Margotti, S. Italy Shooting-50 m. | Masset, L. France Gymnastics |
| Mahomed, T. India | Pis | Massey, P. Great Britain Row |
| Mahoney, F. Bermuda Ath | Mari, G. Italy Football | Eights |
| $100 \mathrm{~m} ., 4$ X 100 m. Relay | Mariano, H. Brazil Swim | Massey Oliveira de Menezes, E. Brazil |
| Makela, Y. Finland Athletics lon | Diving arie, A. France | Equestrian-Prix des Nations Team, Prix des Nations Individual |
| Maidana, R. Argentine Swim Water Polo | Hurdles <br> Marietti, F. Italy Basketball | Massol, R. France Swimming-Water Polo |
| Maidment, H. Great Britain Canoeing 1,000 m.C1 | Mariles Cortes, H. Mexico EquestrianPrix des Nations Individual, 3 Day | $\underset{\text { m. K2 }}{\substack{\text { Massy, } \\ \text { m. J. }}} \quad \text { Belgium Canoeing-10,000 }$ |
| Maillet, J. France Rowing-Double Sculls | Team, 3 Day Individual, Prix des Nations Team | Mast, F. Switzerland Weightlifting Middleweight |

Maston, J. (F) Australia Athletics$4 \times 100 \mathrm{~m}$. Relay, Long Jump
Masud, A. Pakistan Hockey
Maszlay, L. Hungary Fencing-Foil Individual, Foil Team
Matej, J. (F) Yugoslavia AthleticsDiscus
Matheou, F. Greece Rowing-Single Sculls
Mathey Hoke, P. Peru Cycling-Road Race
Mathias, R. U.S.A. Athletics-Decathlon
Mathiesen, I. Norway Canoeing$1,000 \mathrm{~m}$. K2, $10,000 \mathrm{~m}$. K2
Mathieu, M. Argentine Cycling-Road Race
Mathiot, M. France Gymnastics
Matloka, M. Poland Canoeing- 1,000 m. K2, 10,000 m. K2

Matocha, J. Czechoslovakia Canoeing$10,000 \mathrm{~m} . \mathrm{K} 1$
Matthey, M. Switzerland RowingDouble Sculls
Matton, L. Sweden Yachting-Swallow Class
Maung Myo Thant Burma BoxingFlyweight
Maung Sein Pe Burma Athletics100 m .
Maung Win Maung Burma Weight-lifting-Bantamweight
Mavrapostolos, B. Greece Athletics$5,000 \mathrm{~m} ., 3,000 \mathrm{~m}$. Steeplechase
Mavroidis, B. Greece Athletics- 800 m ., $1,500 \mathrm{~m} ., 4 \times 400 \mathrm{~m}$ Relay
May, N. Luxembourg Football
May, N. E. Canada Wrestling-Free Style, Bantamweight
May, P. Great Britain Gymnastics
Mayberry, D. South Africa RowingFours without Cox
Mayora Duenas, E. (F) Mexico Fencing -Foil Individual
Mayordome, G. France Athletics800 m .
Mazeas, J. (F) France Athletics-Discus
Mazille, P. France Athletics-50,000 m. Walk

Mazorra Zamorra, R. Cuba Athletics $-100 \mathrm{~m} ., 200 \mathrm{~m}$.
Mazoyer, J. France Shooting- 50 m . Pistol
Mazurkiewicz, H. Austria BoxingBantamweight
McAlinden, K. Great Britain Football
McBain, D. Great Britain Football
McColl, J. Great Britain Football
McConnell, W. Canada Rowing-Eights
McCooke, S. Great Britain Athletics$10,000 \mathrm{~m}$.
McCorquodale, A. Great Britain Ath-letics-4 X 100 m . Relay, 200 m ., 100 m .
McCready, M. Great Britain FencingEpee Team
McCullagh, M. Eire Boxing-Lightweight
McCullough, E. Canada Athletics400 m., $4 \times 400 \mathrm{~m}$. Relay
McDonald, A. Great Britain Yachting -Firefly Class
Macdonald Bailey, E. Great Britain Athletics- 100 m .
McDonald, P. Eire Football
McDonnell, B. Eire Rowing-Eights
McElligott, E. Eire Rowing—Eights

McFarlane, D. Canada Athletics- Meneses Rodriguez, C. Peru Boxing$400 \mathrm{~m} ., 4 \times 400 \mathrm{~m}$. Relay, $4 \times 100 \mathrm{~m}$. Relay
McFarlane, R. Canada Athletics-400 m., $4 \times 400 \mathrm{~m}$. Relay

McGee, J. Eire Basketball
McGeer, P. Canada Basketball
McGrew, V. U.S.A. Athletics-High Jump
MacGuffie, W. Great Britain Wrestling -Greco-Roman Style, Flyweight
McIlvenny, H. Great Britain Football
McIntyre, J. U.S.A. Rowing-Pairs with Cox
McKay, J. Australia Swimming-Water Polo
Mackay, N. (F) Canada Athletics-4 x 100 m . Relay
McKeand, L. Australia AthleticsHop, Step and Jump
McKenley, H. Jamaica Athletics200 m., 400 m., $4 \times 400 \mathrm{~m}$. Relay
McKenzie, B. Jamaica Athletics-100 m., 200 m., 4 X 100 m. Relay, 4 X 400 m. Relay

McKeon, M. Eire Boxing-Middleweight
McKinnon, B. (F) Australia Athletics$200 \mathrm{~m} ., 100 \mathrm{~m} ., 4 \mathrm{X} 100 \mathrm{~m}$. Relay
McLane, J. U.S.A. Swimming- 400 m . Free Style, $1,500 \mathrm{~m}$. Free Style, $4 \times 200 \mathrm{~m}$. Relay
McLaughlin, B. U.S.A. Football
McLaughlin, P. Canada YachtingFirefly Class
McLoughlin, E. Eire Football
McLoughlin, G. Eire Basketball
McMeekan, Stanley Great Britain Basketball Sydney Great Bit
McMeekan, Sydney Great Britain Basketball $\quad$ R.S.A. Athletics-3,000 m. Steeplechase

Macnally, E. Eire Yachting-Swallow Class
McNamee, K. (F) Canada Swimming100 m . Free Style, $4 \times 100 \mathrm{~m}$. Relay, 400 m. Free Style
McQuade, M. (F) Australia Swimming - 100 m. Free Style

McWilliams, H. South Africa Yachting -Firefly Class
Mechelynck, H. Belgium Hockey
Mehrah, R. India Cycling_Road Race
Mejia Avila, C. Mexico Swimming4 x 200 m . Relay, 100 m . Back-stroke
Melanofidis, N. Greece SwimmingWater Polo, 100 m . Back-stroke
Melchior, E. Austria Football
Melin, A. Sweden Athletics-Marathon
Melin, B. Sweden Yachting-Star Class
Mellavuo, P. Finland Wrestling-Free Style, Light-heavyweight
Mello de Preiss, I. (F) Argentine Athletics-Discus, Putting the Shot
Mellon, M. (F) U.S.A. Swimming100 m. Back-stroke
Mellows, A. Great Britain RowingEights
Melo Bittencourt Filho, C. Brazil Yachting-Star Class
Melo e Castro, J. Portugal FencingEpee Team
Mena e Silva, L. Portugal EquestrianDressage Individual, Dressage Team
Menabawi, M. Egypt Boxing-Lightheavyweight
Mendizabal Raing, E. Peru Shooting -25 m . Rapid Pistol

Flyweight
Menghini, M. Australia Shooting300 m. Free Rifle
Menini, R. Argentine Basketball
Meraz Segura, E. Mexico Fencing-Epee Team, Epee Individual
Mercader, C. Uruguay Modern Pentathlon
Mercado Luna, J. Mexico Football
Mercali, C. Argentine Hockey
Merle, A. France Wrestling-GrecoRoman Style, Featherweight
Merlo, S. Argentine Yachting-Swallow Class
Merrill, L. U.S.A. Wrestling-Free Style, Welterweight
Mertin, J. (F) Hungary Athletics- 100 m .
Mestres Rivas, A. Spain SwimmingWater Polo
Mewalall, S. India Football
Meyer, A. France Hockey
Meyer-Haantjes, B. (F) Holland Gymnastics
Meyer, J. Holland Athletics- 100 m ., 4 X 100 m . Relay
Meyer v. d. Sluis, M. (F) Holland Fencing-Foil Individual
Meyrick, D. Great Britain RowingEights
Mezofi, T. Hungary Basketball
Michaux, B. Luxembourg Football
Micheli, L. (F) Italy Gymnastics
Michtits, O. Austria Boxing-Lightheavyweight
Miguez Tito, J. Portugal YachtingFirefly Class
Mihajlovic, P. Yugoslavia Football
Mijatovic, Z. (F) Yugoslavia Gymnastics
Mikaelsson, J. Sweden Athletics10,000 m. Walk
Mikkelsen, L. Denmark EquestrianPrix des Nations Team, Prix des Nations Individual
Mikkelsen, N. Denmark Equestrian3 Day Team, 3 Day Individual
Mikla, B. Hungary Fencing-Epee Team, Epee Individual
Mikolasch, L. Austria Football
Millard Pacheco, A. (F) Chile Athletics $-4 \times 100 \mathrm{~m}$. Relay
Mimoun-o-Kacha, A. France Athletics - $10,000 \mathrm{~m} ., 5,000 \mathrm{~m}$.

Minatelli, M. Italy Boxing-Lightweight
Min, B. D. Korea Football
Minerth, B. Denmark Gymnastics
Mingie, P. Canada Swimming- 100 m . Back-stroke
Minton, G. (F) Great Britain FencingFoil Individual
Miranda Justo, C. Spain Athletics$3,000 \mathrm{~m}$. Steeplechase, $10,000 \mathrm{~m}$.
Mirghavami, M. Iran WrestlingFree Style, Light-heavyweight
Mirghavami, N. Iran Weightlifting, Middleweight
Misakova, M. (F) Czechoslovakia Gymnastics
Missoni, O. Italy Athletics-400 m. Hurdles, 4 X 400 m. Relay
Mistry, E. India Cycling-Road Race
Mitchell, J. R. Canada Basketball
Mitic, R. Yugoslavia Football
Mitra, D. India Swimming-100 m. Free Style

Mitra, P. India Swimming-100 m. Back-stroke
Mitro, G. Hungary Swimming-1,500 m. Free Style, $4 \times 200 \mathrm{~m}$. Relay, 400 m. Free Style

Mitrovic Guic, A. Chile Basketball
Moawad, H. Egypt Basketball
Moberg, L. Sweden Athletics-Hop, Step and Jump
Moccand, A. Switzerland RowingFours with Cox
Mockridge, E. Australia Cycling$4,000 \mathrm{~m}$. Pursuit, Road Race
Moghal, M. Pakistan Hockey
Mogyorossy, G. Hungary Gymnastics
Mogyorossy Klencs, J. Hungary Gymnastics
Mohamad, M. Egypt Basketball
Mohamedzai, A. Afghanistan Football
Mohtadi, F. Iran Basketball
Moineau, A. France Cycling-Road Race
Moioli, G. Italy Rowing-Fours without Cox
Mojtic, M. Yugoslavia Rowing-Fours Without Cox
Molina, E. Argentine Cycling-4,000 m. Pursuit

Mollazal, S. Iran Shooting-50 Small Bore Rifle, 300 m . Free Rifle
Moller, M. Sweden Wrestling-Free Style, Greco-Roman Style, Flyweight
Moller, V. Denmark Gymnastics
Mollet, R. Belgium Modern Pentathlon
Molnar, E. Brazil Fencing-Sabre Individual
Molnar, K. Austria Canoeing-10,000 m. C2, 1,000 m. C2

Monastiriotis, A. Greece SwimmingWater Polo
Mondschein, I. U.S.A. AthleticsDecathlon
Monges Caldera, C. Mexico Athletics -400 m .
Monginou, Y. (F) France Athletics80 m. Hurdles
Mongrut Munoz, A. Peru Athletics$800 \mathrm{~m} ., 1,500 \mathrm{~m}$.
Monssen, C. Norway Rowing-Eights
Monssen, S. Norway Rowing-Eights
Montano, A. Italy Fencing-Sabre Team
Montassir, H. Egypt Basketball
Monteiro da Fonseca, I. Brazil Swim-ming- 100 m . Back-stroke
Montemage, T. U.S.A. Cycling-4,000 m. Pursuit

Montemayor Rodriguez, E. Mexico Shooting-25 m. Rapid Pistol
Monterio, A. Pakistan Boxing-Bantamweight
Montessoro, E. Italy Equestrian3 Day Team, 3 Day Individual
Monti, C. Italy Athletics-4 x 100 m . Relay
Monti, F. Argentine Yachting-Swallow Class
Moody, H. Great Britain AthleticsPutting the Shot
Mooney, A. Eire Yachting-Firefly Class
Mooney, M. U.S.A. Yachting-6 m. Class
Moore, G. Great Britain FencingSabre Team
Moore, G. U.S.A. Modern Pentathlon

Moore, H. U.S.A. Wrestling-Free Style, Featherweight
Morch, C. Norway Fencing-Epee Individual, Epee Team
Morcom, A. U.S.A. Athletics-Pole Vault
Moreau, M. (F) France SwimmingSpringboard Diving
Morein, M. Canada Basketball
Moreiras Lopez, A. Spain Modern Pentathlon
Moreno, O. Argentine Rowing-Pairs without Cox
Moreno Rodillo, A. Chile Basketball
Morg, G. (F) Brazil Athletics-4 x 100 m. Relay, Long Jump

Morgan, A. U.S.A. Rowing-Fours with Cox
Morille, E. Italy Rowing-Fours without Cox
Moritzen, J. Denmark WeightliftingMiddleweight
Morris, C. Great Britain Athletics10,000 m. Walk
Morris, R. A. Great Britain Athletics$1,500 \mathrm{~m}$.
Morris, S. Great Britain YachtingSwallow Class
Morrot Coelho, Aecio. Brazil Eques-trian-3 Day Team, 3 Day Individual
Morrot Coelho, Acelio. Brazil Modern Pentathlon
Mortensen, B. Denmark Cycling$4,000 \mathrm{~m}$. Pursuit
Mortimer, J. Great Britain Wrestling-Greco-Roman Style, Featherweight
Morton, P. South Africa WrestlingFree Style, Light-heavyweight
Moser, H. Switzerland EquestrianDressage Individual
Mosman, F. Holland Fencing-Sabre Individual, Foil Team. Sabre Team
Moussier, J. (F) France Athletics$4 \times 100 \mathrm{~m}$. Relay, 100 m .
Moustafa, A. Egypt Wrestling-Free Style, Welterweight
Moustafa, H. Egypt WeightliftingHeavyweight
Mrazek, I. Czechoslovakia Basketball
Mukhtar, E. Egypt Athletics-Decathlon, 100 m .
Mulinghausen, R. France SwimmingHigh Diving, Springboard Diving
Mullafiroze, R. India Cycling-1,000 m. Scratch

Muller, A. Switzerland WrestlingFree Style, Featherweight, Greco-Roman Style, Featherweight
Muller, H. Switzerland Boxing-Heavyweight
Muller Hess, R. Chile Shooting50 m . Pistol, 25 m . Rapid Pistol
Muller-Preis, E. (F) Austria FencingFoil Individual
Mullerova, M. (F) Czechoslovakia Gymnastics
Mullick, N. Pakistan Cycling-1,000 m. Scratch

Mullick, P. India Swimming-200 m. Breast-stroke
Mullins, P. Australia AthleticsDecathlon
Mulvihill, F. Eire Athletics-Marathon
Mumar, L. Philippines Basketball
Mund Borgs, G. Chile SwimmingSpringboard Diving
Munir, K. Egypt Wrestling-GrecoRoman Style, Welterweight

Muniz, A. Uruguay Boxing-Heavyweight
Munnikes, J. Holland Wrestling-Greco-Roman Style, Lightweight
Munro, G. Canada Basketball
Munter, C. Denmark Shooting- 25 m . Rapid Pistol
Murarji, D. India Swimming-Water Polo
Murray, D. Great Britain SwimmingWater Polo
Musaeus, L. Norway Yachting-6 m. Class
Musil, H. Austria Yachting-Firefly Class
Musy, P. Switzerland Equestrian-3 Day Individual, 3 Day Team
Myers, V. (F) Canada Athletics-100 m., 4 X 100 m. Relay

Myhrvold, A. Norway Cycling-Road Race
Myland, R. Great Britain Wrestling-Greco-Roman Style, Lightweight
Myles, R. Eire Athletics-4 x 400 m . Relay
Mylonas, C. Greece Shooting-25 m. Rapid Pistol

## $\mathbf{N}$

Nadas, T. Hungary Rowing-Fours without Cox, Fours with Cox
Nador, Z. (F) Hungary Swimming100 m. Free Style
Naess, L. Norway Rowing-Eights
Nag, S. India Swimming-Water Polo, 100 m. Free Style
Nagy, B. Hungary WeightliftingFeatherweight
Nagy, G. Hungary Basketball
Nagy, L. Hungary Rowing-Fours without Cox, Fours with Cox
Naia Lemos, J. Portugal RowingEights
Naia Machado, J. Portugal RowingEights
Naia Machado, L. Portugal RowingEights
Nakache, A. France Swimming-200 m. Breast-stroke

Nam, Su Il Korea WeightliftingFeatherweight
Namdjou, M. Iran WeightliftingBantamweight
Nankeville, G. Great Britain Athletics $-1,500 \mathrm{~m}$.
Nanopoulos, A. Greece Fencing-Epee Individual, Sabre Team, Sabre Individual, Foil Team, Epee Team
Nascimento, M. Brazil BoxingBantamweight
Nasir, E. Egypt Boxing-Lightweight
Naukkerinen, K. (F) Finland Athletics

## - 80 m . Hurdles

Navarro Morenes, J. Spain Equestrian -Prix des Nations Individual, Prix des Nations Team
Nawrocka, I. (F) Poland FencingFoil Individual
Nawrocki, J. Poland Fencing-Sabre Team, Epee Individual, Epee Team
Neale, C. Great Britain Football
Nelsen, A. U.S.A. Cycling-Road Race
Nelson, L. Sweden WeightliftingMiddleweight
Nelson, W. New Zealand Athletics$5,000 \mathrm{~m} ., 10,000 \mathrm{~m}$.
Nemeth, I. Hungary Athletics-Hammer

Nemeth, S. Hungary Swimming-200 Nizzola, G. Italy Wrestling—Free Style, Oberbreyer, M. (F) Austria Athletics-
m. Breast-stroke

Nemeti-Steinhardt, G. Hungary Wrest- Noble, R. India
ling-Greco-Roman Style, Middleweight
Time Trial, $4,000 \mathrm{~m}$. Pursuit ling-Greco-Roman Style, Middleweight
Nemetz, K. Austria Cycling-2,'000 m. Tandem
Neri, M. Italy Football
Nesbitt, J. Great Britain AthleticsDiscus
Nessim, A. Egypt Swimming-Water Polo
Nessin, A. Egypt Basketball
Nesti, G. Italy Basketball
Nestor, E. Australia Cycling- $4,000 \mathrm{~m}$. Pursuit, Road Race
Neubauer Rosenberg, A. Chile Fencing -Sabre Individual
Neumayer, F. Argentine Swimming100 m . Back-stroke
Neumeier, C. Holland Rowing-Double Sculls
Newman, D. (F) Great Britain Swim-ming-High Diving -
Ng, Liang-Chian China Athletics400 m . Hurdles
Nickels, J. Luxembourg Canoeing$10,000 \mathrm{~m} . \mathrm{K} 2,1,000 \mathrm{~m} . \mathrm{K} 2$
Nicklen, N. Finland Athletics-High Jump
Nicoll, H. Great Britain EquestrianPrix des Nations Team, Prix des Nations Individual
Niederle, W. Austria Hockey
Nielsen, A. Denmark Hockey
Nielsen, B. (F) Denmark Athletics$4 \times 100 \mathrm{~m}$. Relay, 100 m .
Nielsen, B. R. Denmark RowingFours with Cox
Nielsen, B. S. Denmark CyclingRoad Race
Nielsen, E. Denmark Football
Nielsen, G. Denmark Shooting- 300 m . Free Rifle, 50 m . Small Bore Rifle
Nielsen, I. Denmark Rowing-Eights
Nielsen, I. B. Denmark Fencing-Epee Individual, Epee Team
Nielsen, I. B. B. Denmark Athletics$1,500 \mathrm{~m}$.
Nielsen, J. Denmark Hockey
Nielsen, K. Denmark Hockey
Nielsen, O. Norway Shooting- 25 m . Rapid Pistol
Nielsen, P. (F) Great Britain Swimming - $4 \times 100 \mathrm{~m}$. Relay, 100 m . Free Style, 400 m . Free Style
Niemegeerts, H. Belgium Hockey
Niemelainen, H. Finland Swimming -High Diving
Nien Sze-Shing China Football
Nihant, P. Belgium Cycling- $1,000 \mathrm{~m}$. Time Trial
Nijbakker, G. Holland YachtingDragon Class
Nikkinen, S. Finland AthleticsJavelin
Nikolaou, N. Greece Rowing-Fours with Cox
Nilsson, E. Sweden Football
Nilsson, G. Sweden Boxing-Heavyweight
Nilsson, K. Sweden Wrestling-GrecoRoman Style, Light-heavyweight
Nilsson, R. Sweden Athletics-Putting the Shot
Nilsson, T. Sweden Wrestling-GrecoRoman Style, Heavyweight
Nissen, H. (F) Denmark Athletics$4 \times 100 \mathrm{~m}$. Relay

Lightweight Time Trial, $4,000 \mathrm{~m}$. Pursuit
Noelting, T. Argentine RowingDouble Sculls
Nogueira da Gama Groba, E. (F) Brazil Swimming-100 m. Back-stroke
Nogueras Marquez, J. Spain Equest-rian-3 Day Individual, 3 Day Team
Nordahl, B. Sweden Football
Nordahl, G. Sweden Football
Nordahl, K. Sweden Football
Nordbo, I. (F) Norway SwimmingSpringboard Diving, High Diving
Nordlund, S. Sweden Shooting- 50 m . Pistol
Noriega Pons, C. Uruguay Swimming -100 m . Back-stroke
Norregard Hammer, K. Norway-Athletics- $10,000 \mathrm{~m}$. Walk
Norris, D. Australia SwimmingSpringboard Diving
orris, F. U.S.A. Swimming- $1,500 \mathrm{~m}$. Free Style
Norris, R. Great Britain Basketball
Nostini, G. Italy Fencing-Foil Individual, Foil Team
Nostini, R. Italy Fencing-Foil Team, Sabre Team, Foil Individual
Novak, E. (F) Hungary Swimming200 m . Breast-stroke, $4 \times 100 \mathrm{~m}$. Relay
Novak, I. (F) Hungary Swimming100 m . Back-stroke, $4 \times 100 \mathrm{~m}$. Relay
Novakovszky, L. Hungary Basketball
Noverraz, L. Switzerland Yachting6 m . Class
Novicic, S. Yugoslavia Rowing-Eights
Nowak, O. Austria Hockey
Nowakowa, H. (F) Poland AthleticsLong Jump
Noya, E. Argentine Wrestling-GrecoRoman Style, Heavyweight
Nozari Espinosa, J. Mexico Shooting-
300 m . Free Rifle
Nanez, F. Argentine Boxing-Featherweight
Nunez, R. Argentine Gymnastics
Nure, J. Argentine Basketball
Nuristani, A. J. Afghanistan Hockey
Nuristani, A. Q. Afghanistan Hockey
Nuristani, D. Afghanistan Hockey
Nuristani, J. Afghanistan Hockey
Nuristani, M. A. Afghanistan Hockey
Nuristani, M. J. Afghanistan Hockey
Nuristani, M. K. Afghanistan Hockey ussbaum, F. Switzerland AthleticsDecathlon
Nuti, V. (F) Italy Gymnastics
Nuttall, J. India Boxing-Middleweight
Nyberg, E. Sweden Athletics- $5,000 \mathrm{~m}$.
Nyeki, I. Hungary Swimming-4 x 200 m. Relay, 400 m. Free Style
Nys, M. Belgium Fencing-Sabre Team
Nyilas, T. U.S.A. Fencing-Sabre Individual, Sabre Team
Nyilasi, B. Hungary Rowing-Fours with Cox, Fours without Cox
Nyman, R. Finland Yachting-Star Class
Nyqvist, K. Finland Athletics-Discus

## 0

Oatway, D. Bermuda Swimming100 m . Free Style, 400 m . Free Style, $1,500 \mathrm{~m}$. Free Style, $4 \times 200 \mathrm{~m}$. Relay
$100 \mathrm{~m} ., 80 \mathrm{~m}$. Hurdles, Long Jump, 4 x 100 m . Relay
Oberg, R. Sweden Swimming-Water Polo
Oberlander, F. Great Britain Wrestling -Free Style, Heavyweight
Obermuller, G. Austria YachtingStar Class
Obermuller, H. Austria YachtingStar Class
Oberweger, G. Italy Athletics-Discus
Obeyesekere, A. Ceylon BoxingWelterweight
O'Brien, J. Canada Athletics-100 m., $4 \times 100 \mathrm{~m}$. Relay
Obrietan, T. Austria Rowing-Fours with Cox
O'Colmain, G. Eire Boxing-Heavyweight
O'Connor, F. Eire Basketball
Ocwirk, E. Austria Football
O'Donovan, D. Eire Basketball
Offner, R. France Basketball
Ognio, G. Italy Swimming-Water Polo
O'Grady, W. Eire Football
O'Hagan, H. Eire Boxing-Lightheavyweight
Oh, Soo Chul Korea Basketball
Ojeda Malpica, E. Mexico BoxingBantamweight
O'Kelly, B. Eire Football
Oktav, M. Turkey Wrestling-GrecoRoman Style, Featherweight
Olafsdottir, A. (F) Iceland Swimming200 m . Breast-stroke
Olafsdottir, K. (F) Iceland Swimming - 100 m . Back-stroke

Olcay, K. Turkey Wrestling-GrecoRoman Style, Flyweight
Oldershaw, B. Canada Canoeing10,000 m. C. 2
Olenius, V. Finland Athletics-Pole Vault
Olesen, A. Denmark Athletics- $3,000 \mathrm{~m}$. Steeplechase
Olesen, G. Denmark Gymnastics
Oliveira e Silva, H. Brazil Swimming100 m. Back-stroke
Oliveira, G. Brazil Athletics-Hop, Step and Jump
Oliveira, N. Brazil Baskeiball
Oliver Frontera, J. Spain BoxingMiddleweight
Olivestedt, A. Sweden Cycling-Road Race
Olney, H. Great Britain Athletics5,000 m.
Olsen, G. (F) Denmark Fencing-Foil Individual
Olsen, I. Denmark Rowing-Fours with Cox
Olsen, Z. (F) U.S.A. SwimmingSpringboard Diving
Oisson, E. (F) Sweden AthleticsPutting the Shot
Olsson, O. Sweden Swimming-Water Polo
Olsson, P-O. Sweden .Swimming-100 m. Back-stroke, 100 m . Free Style, 4 x 200 m . Relay
Omedes Calonja, J. Spain RowingSingle Sculls
Omiros-Crosfield, P. Greece Athletics - 110 m .Hurdles

Omnes, G. France Athletics- 110 m . Hurdles

Oncu, E. Turkey Equestrian-Prix des Nations Team, Prix des Nations Individual
Onel, C. Turkey Athletics-800 m., $3,000 \mathrm{~m}$. Steeplechase, $1,500 \mathrm{~m}$.
Orabi, I. Egypt Wrestling-GrecoRoman Style, Light-heavyweight
Orama, N. Finland Yachting-Dragon Class, 6 m. Class
Orban, K. U.S.A. Hockey
Ordogh, K. Austria Hockey
Ormandi, S. Hungary RowingDouble Sculls
Ornvold, D. Denmark Football
Orozco, R. Uruguay Modern Pentathlon
Ortiz, A. Uruguay Modern Pentathlon
Ortiz, A. Argentine Shooting- 300 m . Free Rifle
Osiier, I. Denmark Fencing-Foil Team, Sabre Individual
Osmali, M. Turkey Cycling-Road Race
Osman, A. Egypt Football
Osman, M. Egypt Wrestling-GrecoRoman Style, Lightweight
Ossipoff, A. Iran Boxing-Lightheavyweight
Ostby, K. Norway Canoeing-1,000 m. K. $2,10,000$ m. K. 2

Ostermeyer, M. (F) France AthleticsHigh Jump, Putting the Shot, Discus,
Ostling, G. Sweden Athletics-Marathon
Ostrand, P.-O. Sweden Swimming$1,500 \mathrm{~m}$. Free Style, 400 m . Free Style, $4 \times 200 \mathrm{~m}$. Relay
Oswald, A. Switzerland YachtingFirefly Class
Otero Vazquez, P. M. Cuba Basketball
O'Toole, E. U.S.A. Athletics-10,000m.
Ouvinen, O. Finland Boxing-Bantamweight
Overgaard, K. Denmark Football
Overton, W. U.S.A. Athletics- $3,000 \mathrm{~m}$. Steeplechase
Oyen, M. (F) Belgium Swimming4 X 100 m. Relay
Ozcan, M. Turkey Athletics-3,000 m. Steeplechase, $5,000 \mathrm{~m}$.
Ozdemir, A. Turkey Wrestling-GrecoRoman Style, Welterweight
Ozkaya, N. Turkey Football
Ozretic, P. Yugoslavia Rowing-Fours without Cox
Oztas, R. Turkey Athletics- $4 \times 100 \mathrm{~m}$. Relay, $100 \mathrm{~m} ., 200 \mathrm{~m}$.

## P

Packalen, R. Finland Yachting-6 m Class, Dragon Class
Padou, H. France Swimming-4 x 200 m. Relay, 100 m . Free Style

Paillard, J. France Equestrian-Dressage Individual, Dressage Team
Pais, F. Portugal Equestrian-Dressage Individual, Dressage Team, 3 Day Team, 3 Day Individual
Pak, Dai Chong Korea Football
Pak, Dong Wook Korea Weightlifting
-Bantamweight
Pak, Kyoo Chung Korea Football
Pak, Pong Sik (F) Korea AthleticsDiscus
aladino, J. Uruguay
Team, Sabre Individual
Palant, C. France Modern Pentathlon
Palau, C. (F) France Gymnastics
Palmeiro, M. Argentine Athletics$1,500 \mathrm{~m}$.
Palmgren, E. Finland YachtingStar Class, Firefly Class
Palmonella, G. Italy Modern Pentathlon
Palocz, E. Hungary Fencing-Foil Individual, Foil Team
Palomo Puyol, L. Spain Shooting25 m . Rapid Pistol, 50 m . Pistol
Paluch, J. France Football
Pandolfini, G. Italy Swimming-Water Polo
Pandolfini, T. Italy Swimming-Water Polo
Panhorst-Niesink, A. (F) Holland Athletics-Discus, Putting the Shot
Pankl, W. Austria Weightlifting-Light-heavyweight
Pao, John Sung-Yuan China Basketball
Papadopoulos, E. Greece SwimmingWater Polo
Papastephanou, J. Greece SwimmingWater Polo
Papp, B. Hungary Fencing-Sabre Team
Papp, L. Hungary Boxing-Middleweight
Parab, R. India Football
Paraskevaidis, F. Greece RowingFours with Cox
Pare, J. Switzerland Basketball
Parent, J. France Fencing-Sabre Team
Parera, A. Cuba Weightlifting-Heavyweight
Pares, A. Argentine Boxing-Bantamweight
Parfitt, R. Great Britain FencingEpee Individual, Epee Team
Paris, A. France Athletics- $10,000 \mathrm{~m}$. Parker, H. Great Britain WrestlingFree Style, Flyweight
Parker, J. Argentine Rowing-Pairs with Cox
Parker, R. Australia Shooting-300 m. Free Rifle
Parlett, H. Great Britain Athletics800 m .
Parmentier, D. (F) Belgium Gymnastics
Parnell, C. Canada Athletics-800 m., $1,500 \mathrm{~m}$.
Parra Rojas, E. Chile Basketball
Parsner, E. Denmark Rowing-Double Sculls
Parsons, A. Great Britain WrestlingFree Style, Featherweight
Parsons, F. U.S.A. Shooting- 300 m . Free Rifle
Parviainen, K. (F) Finland AthleticsLong Jump, Javelin
Pasche, P. Switzerland Hockey
Paseiro Rodriguez, R. Cuba Cycling$1,000 \mathrm{~m}$. Time Trial, $1,000 \mathrm{~m}$. Scratch
Passi, M. Argentine Cycling- $2,000 \mathrm{~m}$. Tandem
Pataki, F. Hungary Gymnastics
Paterlini, L. Italy Athletics-4 x 400 m. Relay

Paternoster, H. Belgium Fencing- Foil Individual, Foil Team

Paterson, A. Great Britain AthleticsHigh Jump
Patine, P. Peru Athletics-Putting the Shot
Patterson, A. (F) U.S.A. Athletics100 m ., $200 \mathrm{~m} ., 4 \mathrm{X} 100 \mathrm{~m}$. Relay
Patterson, H. U.S.A. Swimming100 m . Back-stroke
Patterson, S. Australia Cycling$4,000 \mathrm{~m}$. Pursuit, $1,000 \mathrm{~m}$. Time Trial
Patton, M. U.S.A. Athletics- 100 m ., 200 m., 4x100 m. Relay
Paul, R. Great Britain Fencing-Foil Individual, Foil Team
Paulsen, L. (F) Norway Athletics100 m. , Putting the Shot
Paulson, B. Norway Athletics-High Jump
Paulus, M. Luxembourg Football
Pauly, N. Luxembourg, Football
Pavitt, R. Great Britain AthleticsHigh Jump
Pavlenc, K. Yugoslavia RowingEights
Pavlicek, W. Austria Swimming-200 m. Breast-stroke

Pavlousek, G. (F) Austria Athletics$100 \mathrm{~m} ., 4 \times 100 \mathrm{~m}$. Relay, 200 m .
Pavri, H. India Cycling-Road Race
Payette, F. Canada Wrestling-Free Style, Light-heavyweight
Peace, H. Canada Wrestling-Free Style, Welterweight
Peake, J. Great Britain Hockey
Pecchenino, L. Argentine RowingEights
Pech, M. Czechoslovakia Canoeing$1,000 \mathrm{~m}$. K2
Pecheux, M. France Fencing-Epee Team
Pecka, J. Czechoslovakia Canoeing$10,000 \mathrm{~m} . \mathrm{C} 2$
Pedersen, F. Denmark Rowing-Pairs with Cox
Pedersen, K. Denmark Cycling-Road Race
Pedersen, T. Norway Rowing-Eights
Pedroni, S. Italy Cycling-Road Race
Peiris, G. Ceylon Athletics-Hop, Step and Jump, Long Jump
Pelhan, C. Yugoslavia Swimming$4 \times 200 \mathrm{~m}$. Relay
Pelikan, F. Austria Football
Pellarini, V. Italy Basketball
Pelling, A. Great Britain FencingEpee Individual, Epee Team
Pellini, G. Italy Fencing-Foil Team
Pellissard, N. (F) France SwimmingSpringboard Diving, High Diving
Pena y Lillo Nino de Zepeda, P. Chile Shooting- 25 m . Rapid Pistol
Pence, C. (F) U.S.A. Swimming-200 m. Breast-stroke

Penha e Costa Portugal FencingEpee Team
Peppiatt, E. Great Britain Weight-lifting-Middleweight
Perala, H. Finland Athletics- $5,000 \mathrm{~m}$.
Perego, E. Italy Gymnastics
Pereira da Silva, A. Brazil AthleticsHop, Step and Jump
Pereira da Silva, H. Brazil Athletics$200 \mathrm{~m} ., 100 \mathrm{~m} ., 4 \times 100 \mathrm{~m}$. Relay
Pereira Dias, C. Portugal FencingEpee Team
Pereira Dias Cachulo, A. Portugal Athletics-Long Jump

Pereira Kliche, E. Uruguay Swimming -Water Polo
Perera, A. Ceylon Boxing-Bantamweight
Perew, R. U.S.A. Rowing-Fours without Cox
Perez Cattaneo, O. Argentine Basketball
Perez, F. Uruguay Swimming-1,500 m. Free Style, 400 m . Free Style

Perez Gonzalez, I. Spain Swimming4 x 200 m. Relay
Perez, P. Argentine weight
Perez Valencia, J. Mexico WrestlingFree Style, Lightweight
Perez, W. Uruguay Athletics- 100 m ., 200 m., 4 x 100 m. Relay
Pernigo, F. Italy Football
Perona, R. Italy Cycling-2,000 m. Tandem
Perone, C. Argentine Cycling-Road Race
Perrier, J. France Basketball
Perrissol, H. France Yachting-Swallow Class
Persillon, R. France Football
Persson, E. Sweden Wrestling-Free Style, Bantamweight
Perucconi, E. Italy Athletics-4 x 100 m. Relay

Peters, J. Great Britain Athletics10,000 m.
Peters, P. Holland Cycling-Road Race
Petersen, B. Denmark Rowing-Eights
Petersen, E. (F) Sweden SwimmingHigh Diving
Petersen, J. Denmark WeightliftingLightweight
Petersen, N. Denmark WeightliftingHeavyweight
Petersen, N. Denmark YachtingSwallow Class
Petmezas, G. Greece Wrestling-GrecoRoman, Lightweight
Petracek, V. Czechoslovakia Gymnastics
Petrakis, S. Greece Athletics- 100 m ., 200 m., 400 m., 4 X 400 m. Relay
Petrina, A. Czechoslovakia BoxingLightweight
Petropoulakis, L. Greece Athletics110 m. Hurdles, 400 m. Hurdles, $4 \times 400 \mathrm{~m}$. Relay
Petrovecki, D. Yugoslavia RowingSingle Sculls
Petrovic, M. Yugoslavia Rowing-Eights
Pettersen, K. Sweden Wrestling-Greco-Roman Style, Bantamweight
Pettersson, G. (F) Sweden Gymnastics
Pettersson, G. Sweden AthleticsJavelin
Pettie, D. Canada Athletics-200 m., 4 x 100 m. Relav
Peytel, J. France Yachting-Swallow Class, Star Class
Pezzoni, L. (F) Italy Gymnastics
Pfenninger, H. Switzerland Cycling$4,000 \mathrm{~m}$. Pursuit
Phillips, E. India Athletics- 100 m .
Phipps, C. (F) Jamaica Athletics—High Jump
Piacentini, J. Argentine YachtingStar Class
Piaget, G. Switzerland Basketball
Piccinini, A. (F) Italy AthleticsPutting the Shot
Pichon, L. France Modern Pentathlon

Pidduck, L. Great Britain Wrestling-Greco-Roman Style, Heavyweight
Pieddeloup, J. France Rowing-Fours with Cox
Piemann, W. Austria Canoeing- 1,000 m. K1, 10,000 m. K2

Pierucci, S. (F) Italy Athletics-Long Jump
Piessens, B. Belgium Rowing-Double Sculls, Single Sculls
Piesset, A. France Athletics-Marathon m. Relay

Pilbrow, A. Great Britain FencingSabre Individual, Sabre Team
Pilhatsch, A. Austria Athletics-High Jump
Pilmark, P. Denmark Football
Pineda Borja, C. Mexico Swimming$1,500 \mathrm{~m}$. Free Style
Pinheiro Chagas, M. Portugal Fencing -Epee Individual, Epee Team
Pini, L. (F) Brazil Athletics- 200 m ., 4 x 100 m . Relay
Pinto, A. da C. Portugal Fencing-Epee Team, Epee Individual
Pinto Coelho Bello, F. Portugal Yacht-ing-Swallow Class
Pinto de Faria, J. Brazil Shooting50 m . Small Bore Rifle
Pinto, L. India Hockey
Pinton, V. Italy Fencing-Sabre Team, Sabre Individual
Piqueras Sanchez, J. Peru AthleticsPole Vault
Pirie, L. U.S.A. Yachting-Swallow Class
Pirolley, R. France Swimming- 100 m . Back-stroke
Pistarini, P. Argentine EquestrianPrix des Nations Team, Prix des Nations Individual
Pitman, J. U.S.A. WeightliftingLightweight
Pittelioen, I. (F) France Gymnastics
Pitts, R. U.S.A. Basketball
Platan, V. Finland Modern Pentathlon
Platt, C. Australia Shooting- 50 m . Small Bore Rifle
Plattner, W. Austria Fencing-Sabre Team, Sabre Individual
Pletts, M. (F) Great Britain Athletics4 x 100 m. Relay
Ploger, J. Denmark Football
Plumb, G. Canada Wrestling-Free Style, Lightweight
Pocovi, A. Argentine Athletics- 400 m . $4 \times 400 \mathrm{~m}$. Relay,
Podhajsky, A. Austria EquestrianDressage Individual
Poggi Cebrero, L. Peru CyclingRoad Race
Poggi, E. Italy Yachting- 6 m . Class
Poggi, L. Italy Yachting- 6 m . Class
Pohnetal, J. Austria Cycling—Road Race, $4,000 \mathrm{~m}$. Pursuit Team
Pollet, J. Switzerland Basketball
Polloni, R. Italy Rowing-Fours with Cox
Pomini, E. Argentine Fencing-Sabre Individual, Sabre Team
Pool, W. Holland Canoeing- $1,000 \mathrm{~m}$. K2
Pope, M. Great Britain Athletics400 m . Hurdles
Poppe, G. Belgium Basketball
Porcel de Peralta, R. Argentine Row-ing-Pairs with Cox

Poredski, M. Yugoslavia CyclingRoad Race
Porteiro, G. Uruguay Boxing-Flyweight
Porter, W. U.S.A. Athletics- 110 m . Hurdles
Porthault, A. France Athletics-4 x 100 m . Relay
Porto, E. Philippines Boxing-Lightweight
Porubszky, E. Hungary Weightlifting -Bantamweight
Post, K. (F) Holland Gymnastics
Potamianos, C. Greece Yachting-Star Class
Potter, R. Great Britain SwimmingWater Polo
Pouliot, G. Canada Fencing-Epee Individual, Foil Individual, Epee Team, Foil Team, Sabre Team
Poulsen, A. Denmark Athletics-5,000 m.
Poulton, H. Canada Canoeing- 1,000 m. C2

Pouzieux, M. France Athletics- $5,000 \mathrm{~m}$.
Poyan Diaz, D. Spain Athletics$1,500 \mathrm{~m}$.
Praest, C. Denmark Football
Pranz, R. Austria Gymnastics
Prasad, M. India Football
Pratmarso Parera, L. Spain Hockey
Preece, L. (F) Great Britain Swimming100 m . Free Style, 4 X 100 m . Relay
Premoli, L. Argentine Modern Pentathlon
Presca, C. Italy Football
Pretti, F. Italy Athletics- $50,000 \mathrm{~m}$. Walk
Price, L. Great Britain Basketball
Prihoda, M. Czechoslovakia BoxingMiddleweight
Primo, G. Italy Basketball
Proffitt, T. Great Britain BoxingBantamweight
Prokop, A. U.S.A. Fencing-Foil Team
Prono, H. Argentine Swimming-Water Polo
Prosenik, A Yugoslavia Cycling-Road Race
Provatopoulos, D. Greece SwimmingWater Polo
Pucci, R. Italy Cycling- $4,000 \mathrm{~m}$. Pursuit
Pugh, D. Great Britain Athletics400 m., $4 \times 400$ m. Relay
Pugh, L. Canada Cycling-Road Race, $4,000 \mathrm{~m}$. Pursuit Team
Puhar, I. Yugoslavia Swimming400 m . Free Style, $1,500 \mathrm{~m}$. Free Style, $4 \times 200 \mathrm{~m}$. Relay
Puig Miyar, M. Cuba Rowing-Fours with Cox
Puig Miyar, R. Cuba Rowing-Fours with Cox
Pujazon, R. France Athletics-3,000 m. Steeplechase

Pujol Coma, J. Spain SwimmingWater Polo
Purchase, R. U.S.A. Rowing-Eights
Purssell, A. Great Britain RowingFours with Cox
Putz, E. Luxembourg Fencing-Epee Team
Putzl, H. Austria Fencing-Sabre Team, Sabre Individual

## Q

Quenin, Y France Basketball
Quentemeyer, H. Holland Boxing-Light-heavyweight

Quinn, T. Argentine Hockey
Quintero Nava, F. Mexico Football
Quintero Padron, M. Cuba Basketball
Quiroz Galvez, A. Mexico Modern Pentathlon
Quitcon, I. Puerto Rico Boxing-Lightheavyweight

## R

Racca, M. Italy Fencing-Sabre Team Racic, M. Yugoslavia Athletics- 400 m ., $4 \times 400 \mathrm{~m}$. Relay
Rademacher, O. Czechoslovakia Boxing -Light-heavyweight
Radi, A. Italy Rowing—Pairs with Cox
Radosavljevic, M. (F) Yugoslavia Ath-letics-Putting the Shot
Radoux, J. Belgium Fencing-Epee Team, Epee Individual
Rafatjah, H. Iran Basketball
Raffo Abarca, H. Chile Basketball
Ragazos, A. Greece Athletics-Marathon
Ragno, S. Italy Fencing-Foil Team
Rahimiha, M. Iran Boxing-Lightweight
Raissi, M. Iran Wrestling-Free Style, Flyweight
Raissi, S. Iran Weightlifting-Lightheavyweight
Raitio, H. Finland Fencing-Foil Individual, Foil Team
Rajcsanyi, L. Hungary FencingSabre Team
Rajput, J. India Hockey
Raman, S. India Football
Ramirez, A. Argentine Wrestling-Greco-Roman Style, Light-heavyweight Ramirez Valero, E. Chile CyclingRoad Race
Ramjohn, M. Trinidad Athletics$5,000 \mathrm{~m} ., 10,000 \mathrm{~m}$.
Ramos Ramos, B. Mexico FencingEpee Team, Sabre Team, Sabre Individual
Ramsay, E. South Africa RowingFours without Cox
Ramsay, J. Australia Athletics- 400 m ., 800 m .
Ramstad, I. Norway Athletics-Discus
Ramzy, I. Egypt Swimming-Springboard Diving
Rangandham, F. India Hockey
Ranuzzi, R. Italy Basketball
Rapesta, E. Argentine Gymnastics
Rapini, L. Italy Basketball
Rasmussen, F. Denmark Canoeing$10,000 \mathrm{~m}$. K2
Rasmussen, N. Denmark RowingEights
Rasmussen, R. Denmark CyclingRoad Race
Rassaeli, G. Iran Boxing-Flyweight
Rathje, J. Denmark Yachting-Swallow Class
Raule, F. Austria Hockey
Rautavaara, K. Finland AthleticsJavalin
Rautio, K. Finland Athletics-Hop, Step and Jump
Ravarino, M. Monaco Shooting- 50 m . Small Bore Rifle
Ravila, J. Finland Shooting- 50 m . Small Bore Rifle
Ravilo, L. Finland Shooting-25 m. Rapid Pistol
Rawlings, J. Great Britain Football

Raymackers, A. Belgium Wrestling- Richter, A. Austria WeightliftingFree Style Featherweight
Raymond, G. India Boxing-Feather-
weight, Lightweight
Razzak, M. Pakistan Hockey
Reardon, J. Eire Athletics-4 x 400 m. Relay, 400 m .

Reavell Carter, L. Great Britain Ath-letics-Discus
Rebello, H. India Athletics-Hop, Step and Jump
Rebula, O. Yugoslavia AthleticsDecathlon
Recordon Burnier, M. Chile AthleticsDecathlon, 110 m . Hurdles
Reddin, D. Eire Basketball
Reed, E. (F) U.S.A. Athletics-High Jump, Long Jump
Reggio, G. Italy Yachting- 6 m . Class
Rehman, L. India Hockey
Reichling, R. Switzerland RowingFours with Cox
Reid, B. (F) Great Britain AthleticsDiscus, Putting the Shot
Reiff, G. Belgium Athletics- $5,000 \mathrm{~m}$.
Reiner, F. Switzerland Canoeing- 1,000 m. K2

Reiser, W. Switzerland Cycling—Road Race
Reis Ferraz, V. Brazil YachtingSwallow Class
Reis Goncho Sallaty, H. Portugal Yachting-Dragon Class
Reitz, C. South Africa Wrestling-Free Style, Middleweight
Remie, J. Holland Boxing-Lightweight
Renard, M. (F) Belgium Athletics$100 \mathrm{~m} ., 200 \mathrm{~m}$.
Rendin, B. Sweden Athletics- 110 m . Hurdles
Renick, J. U.S.A. Basketball
Rennard, A. (F) Great Britain Gymnastics
Renwick, Jr., J. U.S.A. Hockey
Rerrich, B. Hungary Fencing-Epee Team
Resko, V. Finland Boxing-Middleweight
Reusch, M. Switzerland Gymnastics
Rey Carcano, R. Cuba Gymnastics
Reyes Anchante, M. Peru Athletics100 m., Hop, Step and Jump
Reynaud, P. France Hockey
Reynders, J. Belgium Swimming1,500 m. Free Style
Reyneke, J. South Africa Athletics- Robb, D. (F) South Africa Athletics10,000 m. Walk

Featherweight
Richter, A. Holland Hockey
Richter, W. Brazil Yachting-Firefly Class
Ricketts, D. Great Britain Cycling$4,000 \mathrm{~m}$. Pursuit Team
Riedal, E. U.S.A. Canoeing- 10,000 m. K1

Riedel, K. Austria Rowing-Fours with Cox
Rieder, H. (F) Switzerland FencingFoil Individual
Rieder, R. Switzerland WeightliftingFeatherweight
Riem, B. Switzerland Modern Pentathlon
Riera Caballer, J. Spain Modern Pentathlon
Ries, A. South Africa Wrestling-Free Style, Lightweight
Rigamonti, L. Italy Wrestling-GrecoRoman Style, Welterweight
Rigaumont, P. Belgium SwimmingWater Polo
Riise, E. (F) Denmark Swimming4 x 100 m. Relay
Rijks, J. Holland Equestrian-Prix des Nations Team, Prix des Nations Individual
Rijvers, C. Holland Football
Rinkinen, Tauno Finland BoxingLightweight
Rinman, S. K. Sweden Yachting-Star Class
Rintanen, J. Finland Shooting- 25 m . Rapid Pistol
Rios Pena, E. Mexico Gymnastics
Rippstein, J. Switzerland Hockey
Ris, W. U.S.A. Swimming- 100 m . Free Style, 4 X 200 m. Relay
Rissanen, T. Finland Equestrian-Prix des Nations Team, Prix des Nations Individual
Risso, E. Uruguay Rowing-Single Sculls
Rist, W. Switzerland Swimming-High Diving
Ristic, V. Yugoslavia Rowing-Pairs with Cox
Rivademar, R. Argentine Yachting6 m . Class
Rivera Saenz, S. Peru Boxing-Bantamweight
Rivers, W. South Africa Cycling-Road Race

Reynolds, F. Great Britain Hockey Robert, G. France Football
Rhoden, V. Jamaica Athletics- 100 m , Roberts, W. Great Britain Athletics400 m., 4 x 400 m . Relay
Rhyner, B. Switzerland Shooting 50 m . Pistol
Rhyner, R. Switzerland YachtingStar Class
Richards, J. (F) Great Britain Canoeing - 500 m .K 1

Richards, R. U.S.A. Athletics-Pole Vault
Richards, T. Great Britain AthleticsMarathon
Richardson, G. Great Britain Rowing -Eights
Richardson, W. Eire Football
Richez, R. France Canoeing- $1,000 \mathrm{~m}$. K2
Richmond, K. Great Britain Wrestling -Greco-Roman Style, Light-heavyweight

400 m., 4 X 400 m. Relay
Robertson, J. Canada YachtingSwallow Class
Robertson, W. Canada Rowing-Eights
Robinson, C. (F) U.S.A. Athletics80 m . Hurdles, High Jump
Robinson, R. U.S.A. Basketball
Robison, C. F. U.S.A. Athletics- 5,000 m.

Robuffic, L. France Basketball
Rocca, G. Italy Athletics- $4 \times 400 \mathrm{~m}$. Relay
Rocca, L. Uruguay Cycling- $1,000 \mathrm{~m}$. Scratch
Rocco de Paula Simoes, E. Brazil Yachting-Star Class
Rocco de Paula Simoes, M. Brazil Yachting-Star Class

Roche, J. Switzerland Hockey
Rode, N. Italy Yachting-Star Class
Rodrigues de Morais, J. Portugal Athletics-200 m., 100 m .
Rodrigues, G. Brazil Basketball
Rodrigues, R. India Hockey
Rodrigues Silva, G. Mexico Athletics $-100 \mathrm{~m} ., 200 \mathrm{~m}$.
Rodrigues Silva, J. Portugal Shooting -50 m . Small Bore Rifle
Rodrigues, T. (F) Brazil Swimming$4 \times 100 \mathrm{~m}$. Relay
Rodrigues Vieira, J. Portugal Athletics -Hop, Step and Jump
Rodriguez de la Torre, R. Argentine Yachting- 6 m . Class
Rodriguez Feo, C. Cuba Shooting25 m . Rapid Pistol
Rodriguez, J. A. Uruguay RowingDouble Sculls
Rodriguez, J. M. Argentine FencingFoil Team
Rodriguez Ledezma, F. Mexico Cycling -Road Race
Rodriguez Mireles, J. Mexico Shoot-ing- 300 m . Free Rifle
Rodriguez Novarro, J. Mexico Football
Rodriguez Peralta, J. L. Mexico Football
Rodriguez Rodea, G. Mexico CyclingRoad Race
Roe, E. Great Britain Weightlifting-Light-heavyweight
Roegeberg, W. Norway Shooting50 m . Small Bore Rifle, 300 m . Free Rifle
Roettinger, P. U.S.A. Shooting- 25 m . Rapid Pistol
Roetzheim, W. U.S.A. Gymnastics
Rogenmoser Lourenco, C. Portugal Yachting-Dragon Class
Roger, J. Argentine Shooting- 25 m . Rapid Pistol
Rogers, E. U.S.A. Swimming-4 x 200 m. Relay
Rohner, J. Holland Swimming-Water Polo
Roiha, M. Finland Equestrian-3 Day Team, 3 Day Individual
Roininen, L. Canada Athletics-Javelin
Rojas Herrera, F. Mexico Basketball
Rojas Herrera, J. Mexico Basketball
Rojo Sagredo, G. Spain Athletics$10,000 \mathrm{~m} ., 5,000 \mathrm{~m}$.
Roller, L. Luxembourg Boxing-Welterweight
Rollins, K. U.S.A. Basketball
Rollins, W. U.S.A. Cycling-Road Race $\begin{aligned} & \text { Rain, R. Great Britain Swimming }\end{aligned}$ -200 m . Breast-stroke
Romanutti, R. Italy Basketball
Rombaut, F. Belgium Wrestling-Greco-Roman Style, Lightweight
Romero Quinones, R. Mexico Cycling$1,000 \mathrm{~m}$. Scratch, $1,000 \mathrm{~m}$. Time Trial
Rommel, A. France Fencing-Foil Team
Romo Porchas, I. Mexico Basketball
Roncoroni, A. Italy Yachting-Swallow Class
Roosenburg, A. Holland Football
Roosevelt, J. U.S.A. Yachting-Dragon Class
Roos-Lodder, P. (F) Holland Athletics -Discus
Roque, C. Portugal Rowing-Eights

Roque da Benta, C. Portugal Rowing- Ruiz Velasquez, E. (F) Mexico Fencing Eights
Ros, J. (F) Holland Gymnastics
Rosa, J. Belgium Rowing-Pairs without Cox
Rosado, L. Argentine Wrestling-Greco-Roman Style, Lightweight
Rosano, A. Uruguay Boxing-Welterweight
Rosario, R. Philippines WeightliftingFeatherweight
Rosas Ruiz, M. Colombia Athletics400 m., 400 m . Hurdles
Rosen, K. Sweden Football
Rosengren, B. Sweden Football
Rosier, R. Belgium Athletics- 800 m
Ross, H. U.S.A. Athletics- $3,000 \mathrm{~m}$. Steeplechase
Rossello, C. Uruguay Basketball
Rossi, G. Switzerland Cycling-Road Race
Rossi Stajano, D. Uruguay FencingFoil Individual, Foil Team
Rostagno, J. Argentine Shooting50 m . Pistol
Roth, J. Switzerland Cycling- $1,000 \mathrm{~m}$. Time Trial, $1,000 \mathrm{~m}$. Scratch, 2,000 m. Saarnikko, E. Finland ShootingTandem 50 m . Pistol
Rothley, P. France Rowing-Pairs without Cox
Roubik, V. Czechoslovakia RowingFours without Cox
Roude, J. France Boxing-Light-heavyweight
Rouelle, C. France Football
Rouffeteau, R. France Cycling-Road Race
Rouget, J. France Hockey
Rouland, E. France Shooting- 300 m . Free Rifle
Roushdi, M. Egypt Gymnastics
Rouxel, G. France Football
Rove, O. Finland Gymnastics
Rowe, A. Great Britain RowingSingle Sculls
Roy, K. India Wrestling-Free Style, Middleweight
Royes Bohigas, M. Spain Hockey
Ruas, S. (F) France Athletics-High Jump
Ruben, I. Denmark Fencing-Foil Team, Sabre Individual, Foil Individual
Ruberti, E. Italy Rowing--Eights
Rubiera Fernandez, B. Cuba Gymnastics
Rubini, C. Italy Swimming-Water Polo
Rubini, R. Switzerland WeightliftingMiddleweight
Rubio Fernandez, J. Spain BoxingHeavyweight

Saarvala, A. Finland Gymnastics
Sabata Figa, A. Spain SwimmingWater Polo
Sabate Mas, V. Spain SwimmingWater Polo
Sabater, J. Puerto Rico Athletics110 m . Hurdles
Sabolovic, Z. Yugoslavia Athletics$400 \mathrm{~m} ., 4 \times 400 \mathrm{~m}$. Relay
Sadat, M. Afghanistan Football
Sadeghi, F. Iran Basketball
Sadian, H. Iran Wrestling-Free Style, Featherweight
Saetter-Lassen, E. Denmark Shooting -50 m . Small Bore Rifle
Saeys, N. (F) Belgium AthleticsJavelin
Saez, C. Uruguay Yachting-Swallow Class
Sagasta, J. Argentine Equestrian3 Day Team, 3 Day Individual
Sagasta, J. M. Argentine Equestrian3 Days Team, 3 Days Individual
Said, H. Egypt Swimming-Water Polo
Saimassi, J. Iran WeightliftingFeatherweight
Saimo, S. (F) Finland Canoeing500 m. K. 1
Sainz Ortueta, E. Spain Hockey
Sakata, H. U.S.A. Weightlifting-Light-heavyweight
Sakhai, M. Iran Shooting-50 m. Small Bore Rifle, 300 m . Free Rifle
Rubli, J. Switzerland Fencing-Foil Sakhdari, A. Iran Wrestling-Free Team, Foil Individual

Style, Heavyweight
Ruckert, F. Austria Hockey Sakr, A. Egypt Football
Ruckser, I. (F) Austria Gymnastics
Ruckstuhl, A. Switzerland FencingSabre Individual, Sabre Team
Rueda Garcia, R. Mexico Weightlifting
-Middleweight
Rufenacht, O. Switzerland FencingEpee Team
Ruffa, A. Argentine Basketball
Ruimschotel, A. Holland SwimmingWater Polo
Ruiz Aguilar, J. Mexico Football
Ruiz Gijon, R. Spain Hockey
Ruiz, H. Uruguay Basketball
Ruiz Tagle Vicuna, L. Chile Shooting- Salcedo Munoz, R. Chile Cycling—Road 50 m . Pistol

Salah Jaque, J. Chile SwimmingWater Polo
Salah Jaque, T. Chile SwimmingWater Polo
Salam, S. Lebanon Shooting-50 m. Small Bore Rifle
Salas Chaves, J. Argentine YachtingDragon Class
Salas Crespo, R. Peru Basketball
Salas Maravilla, M. Mexico Weight-lifting-Bantamweight
Salata, D. Italy Yachting-Swallow Class Race

Saleem, S. Pakistan Hockey
Saleh, F. Iraq Basketball
Saleh, M. Egypt Weightlifting-Lightheavyweight
Salen, G. Sweden Yachting-6 m. Class
Salgado Gandara, W. Peru Shooting50 m . Pistol
Salmain, M. Iraq Basketball
Salman, D. Iraq Basketball, Athletics$100 \mathrm{~m} ., 200 \mathrm{~m}$.
Salmhofer, V. Austria Canoeing10,000 m. C. $2,1,000$ m. C. 2
Salmi, S. Finland Gymnastics
Salmon, P. Canada Swimming- 100 m . Free Style, 200 m . Breast-stroke, 4 x 200 m. Relay
Salmond, C. Canada Athletics-5,000 m., $1,500 \mathrm{~m}$.
Salomons, P. Holland SwimmingWater Polo
alvador Paquete, T. Portugal Ath-
Salvador Paquete,
letics- $100 \mathrm{~m} ., 200 \mathrm{~m}$.
Sambuceti, C. Argentine Rowing-
Pairs without Cox
Sanchez Avila, I. Cuba Wrestling-
$\underset{\text { Free Style, Lightweight }}{\text { Sanchez Avila, I. Cuba }}$
Sanchez Carmona, M. Chile Basketball
Sanchez Huerta, M. Mexico Football
Sanchez Maquiavelo, L. Peru Basketball
Sanchez, V. Argentine Hockey
Sandahl, I. (F) Sweden Gymnastics
Sandaker, T. Norway Rowing-Fours with Cox
Sandborg, G. Norway Rowing-Fours with Cox
Sande, D. Argentine Fencing-Sabre Team
Sandor, M. (F) Hungary Gymnastics
Sandulo, O. Canada Boxing-Flyweight
Sannes, O. Norway Shooting- 300 m . Free Rifle
Santamaria Sotomayer, P. Cuba
Wrestling-Free Style, Bantamweight
Santa Maria Vives, O. Cuba Shooting50 m . Small Bore Rifle
Santha, L. Hungary Gymnastics
Santoni, E. (F) Italy Gymnastics
Santos, A. J. dos. Brazil Shooting50 m . Pistol, 25 m . Rapid Pistol
Santos da Benta, R. Portugal RowingEights
Santos de Leon, J. Mexico Basketball
Sarby, E. Sweden Yachting-Firefly
Class
Sarialp, R. Turkey Athletics-Hop, Step and Jump, 4 X 100 m . Relay
Saric, P. Yugoslavia Rowing-Pairs with Cox, Eights $\quad$ Hungary Gymnastics
Sarkany, A. (F) Hungary Gymnastics
Sarkari, P. India Cycling-4,000 m. Pursuit
Sarria Goicochea, J. Peru FencingSabre Individual
Sartor, Ampelio France RowingPairs with Cox
Sartor, Aristide France RowingPairs with Cox
Sartori, I. Argentine Rowing-Pairs with Cox, Fours with Cox
Saucedo, R. Argentine Fencing-Epee
Team, Epee Individual
Sauer, H. Austria Equestrian-3 Day
Sauer, T. Switzerland SwimmingWater Polo
Sauter, J. Austria Gymnastics

Sauvestre, P. France Rowing-Eights Schroth, C. (F) U.S.A. Gymnastics
Savoie, A. Canada Boxing-Feather- Schubart, J. Holland Boxing-Middleweight
Savolainen, H. Finland Gymnastics Schuh, K. Austria WeightliftingSaw, H. Burma Boxing-Bantamweight
Saygin, H. Turkey Football
Scally, L. Argentine Hockey
Scally, T. Argentine Hockey
Scarr, R. Canada Basketball
Schachinger, H. Austria YachtingStar Class
Schaffer, P. (F) Austria AthleticsPutting the Shot
Schala, E. Austria Hockey
Schammel, F. Luxembourg Football
Schandorff, A. Denmark Cycling$1,000 \mathrm{~m}$. Time Trial, $1,000 \mathrm{~m}$. Scratch
Scheer, P. Luxembourg Cycling-Road Race
Schejbal, J. Czechoslovakia RowingFours without Cox
Schemansky, N. U.S.A. Weightlifting
-Heavyweight
Schenk, J. Switzerland Cycling—Road Race
Scheurer, A. Switzerland AthleticsDecathlon
Schewetta, F. France Athletics- 400 m ., $4 \times 400 \mathrm{~m}$. Relay
Schiaffino, D. Argentine Shooting50 m . Small Bore Rifle
Schiebel, H. Austria Cycling- $4,000 \mathrm{~m}$. Pursuit Team.
Schiesser, K. Switzerland AthleticsMarathon
Schifano, H. (F) U.S.A. Gymnastics
Schijvenaar, H. Holland Football
Schilling, G. (F) Austria Athletics-
Javelin
Schiottz, E. Denmark Yachting6 m . Class
Schlaepfer, G. Switzerland FencingFoil Individual, Foil Team
Schlager, M. (F) Austria AthleticsPutting the Shot, Discus
Schlee, A. Switzerland Hockey
Schlindwein, A. France Gymnastics
Schmid, W. Switzerland Modern Pentathlon
Schmidiger, E. Switzerland BoxingLightweight
Schmidt, J. Austria Wrestling-GrecoRoman Style, Welterweight
Schmitt, E. M. J. (F) Brazil Swimming 100 m . Free Style, $4 \times 100 \mathrm{~m}$. Relay
Schmitz, P. Luxembourg Gymnastics
Schneider H. Switzerland BoxingMiddleweight
Schneider, W. Switzerland Swimming100 m . Free Style, 400 m . Free Style
Schnoor, B. Denmark Cycling-4,000 m. Pursuit
Schnyder, R. Switzerland Shooting25 m . Rapid Pistol, 50 m . Pistol
Scholten, G. Holland Athletics- 200 m ., 4 x 100 m. Relay
Schoonman, G. Holland Shooting50 m . Small Bore Rifle
Schouten, J. Holland Wrestling-Greco-Roman Style, Welterweight
Schramm, E. (F) Austria Gymnastics
Schreyer, W. Austria Gymnastics
Schriever, E. Switzerland RowingFours with Cox
Schroder, H. Denmark Rowing-Fours
without Cox
Schroeder, R. Luxembourg Gymnastics

Middleweight
Schultheiss, F. Switzerland RowingEights
Schultheiss, H. Switzerland RowingEights
Schultz, H. Monaco Shooting-50 m. Pistol
Schumacher, I. (F) Holland Swimming -100 m . Free Style, 4 x 100 m . Relay
Schumacher, J. (F) Belgium Gymnastics
Schwab, F. Switzerland Athletics$10,000 \mathrm{~m}$. Walk
Schwerzmann, H. Switzerland Boxing -Light-heavyweight
Schwindt, E. (F) Belgium FencingFoil Individual
Schwingl, F. (F) Austria Canoeing500 m . K1
Scianamea, S. O. Brazil Fencing-Foil Individual, Epee Team
Scott, C. L. U.S.A. Athletics- 110 m Hurdles
Scott, C. S. I. Great Britain CyclingRoad Race
Scott, D. Great Britain Boxing-Lightheavyweight
Scott, M. Great Britain Rowing-Pairs with Cox
Scrobe, E. U.S.A. Gymnastics
Seal, G. India Swimming-Water Polo
Secreve, A. (F) Holland Fencing-Foil Individual
Sedki, F. Egypt Football
Seebach, H. Denmark Football
Segedin, P. Yugoslavia Athletics$3,000 \mathrm{~m}$. Steeplechase
Seger, J. Liechtenstein AthleticsDecathlon
Seixo, J. Portugal Rowing-Fours with Cox
Selfelt, J. Sweden Equestrian-3 Day Individual, 3 Day Team
Semino, C. Argentine Rowing-Fours with Cox
Senn, W. Switzerland Athletics-Putting the Shot
Senol, A. Turkey Wrestling-GrecoRoman Style, Lightweight
Sensini, A. Argentine AthleticsMarathon
Sepheriades, J. France RowingSingle Sculls
Sepponen, P. Finland Wrestling-Free Style Middleweight
Serck-Hansen, A. Norway RowingFours with Cox
Serodio, A. Portugal Equestrian3 Day Individual, 3 Day Team
Serra Liobet, J. Spain SwimmingWater Polo
Service, J. Great Britain Swimming200 m. Breast-stroke
Sessa, P. Italy Rowing-Eights
Sevillano, M. Argentine Cycling-Road Race
Seymour, S. U.S.A. Athletics—Javelin
Sezen, M. Turkey Fencing-Sabre Team, Sabre Individual
Shacklady, M. Great Britain BoxingWelterweight
Shademan, Z. Iran Basketball
Shah, I. Pakistan Swimming-200 m. Breast-stroke, 4 X 200 m . Relay

Shah, J. Pakistan Swimming-100 m. Back-stroke, $4 \times 200 \mathrm{~m}$. Relay
Shah, K. India Swimming-100 m. Back-stroke
Shahzada, S. Pakistan Hockey
Shaikh, M. Pakistan Hockey
Shaikh, R. Pakistan Hockey
Shams, I. Egypt Weightlifting-Light weight
Shanks, D. Bermuda Swimming100 m . Back-stroke
Sharaga, F. U.S.A. Athletics $-10,000 \mathrm{~m}$ Walk
Shepherd, D. South Africa BoxingFeatherweight
Shepherd, J. (F) Great Britain Athletics -Long Jump
Sheriff, D. Eire Basketball
Sheriff, P. Eire Basketball
Shim, B. Korea Athletics- $5,000 \mathrm{~m}$
Shore, D. South Africa Athletics$200 \mathrm{~m} ., 400 \mathrm{~m}$.
Shourbagi, Z. Syria Swimming-High Diving
Siburu, H. Argentine Modern Pentathlon
Sicnerova, O. (F) Czechoslovakia Ath-letics- $100 \mathrm{~m} ., 200 \mathrm{~m}$.
Sidani, A. Lebanon Wrestling-GrecoRoman Style, Flyweight
Siddi, A. Italy Athletics-4 x 400 m . Relay
Sieburger, E. Argentine Yachting6 m . Class
Sieburger, E. A. Argentine Yachting6 m . Class
Sieburger, J. Argentine Yachting6 m . Class
Sieburger, R. Argentine YachtingDragon Class
Siegel, J. Czechoslovakia Basketball
Siegrist, E. Switzerland Hockey
Sienra Castellanos, F. Uruguay Yacht-ing-Swallow Class, Firefly Class
Sigurdsson, J. Iceland AthleticsJavelin
Sigurdsson, R. Iceland Athletics400 m .
Sigurosson, S. Iceland AthleticsPutting the Shot
Silburn, K. (F) Canada AthleticsLong Jump, High Jump
Silhanova, O. (F) Czechoslovakia Gymnastics
Siljander, H. Finland Boxing-Lightheavyweight
Sillon, V. France Athletics-Pole Vault
Siltaloppi, P. Finland Athletics$3,000 \mathrm{~m}$. Steeplechase
Silva Anguita, C. Chile Athletics$100 \mathrm{~m} ., 4 \times 400 \mathrm{~m}$. Relay
Silva, J. Argentine Shooting-50 m. Small Bore Rifle
Silva Rocha, A. Brazil Equestrian3 Day Team, 3 Day Individual
Silva Tavares, P. (F) Brazil Swimming - $4 \times 100 \mathrm{~m}$. Relay, 100 m . Free Style, 400 m. Free Style
Silverio Ferrer, N. Cuba Swimming100 m . Free Style
Silvestri, U. Italy Wrestling-GrecoRoman Style, Light-heavyweight
Simao, R. Brazil Shooting- 25 m . Rapid Pistol
Sime, G. Great Britain Hockey
Simmons, A. Great Britain Canoeing$1,000 \mathrm{~m}$. K2
Simmons, F. M. U.S.A. AthleticsDecathlon

Simo, J. Hungary Rowing-Double Sculls Simoes Nato, A. Portugal RowingEights
Simonetti, V. Argentine FencingEpee Team, Epee Individual
Simonis, A. (F) U.S.A. Gymnastics
Simons, W. Belgium SwimmingWater Polo
Simpson, R. Great Britain Football
Sims, S. U.S.A. Hockey
Singh, Baldev. India Athletics-Long
Jump, Decathlon
Singh, Banta. India Wrestling-Free Style, Lightweight
Singh, C. India Athletics-Marathon
Singh, G. India Hockey
Singh, K. India Hockey
Singh, T. India Hockey
Singha, S. India Athletics- $10,000 \mathrm{~m}$ Walk, $50,000 \mathrm{~m}$. Walk
Sink, R. U.S.A. Athletics- $1,500 \mathrm{~m}$.
Sinoracka, M. (F) Poland AthleticsJavelin
Sirot, A. France Gymnastics
Sirotanovic, B. Yugoslavia RowingEights
Sitter, K. Austria Rowing-Fours With Cox
Sjoblom, N. Finland Fencing-Foil Team, Epee Team, Epee Individual, Sabre Individual
Sjolin, I. Sweden Wrestling-GrecoRoman Style, Featherweight
Sjostrand, T. Sweden Athletics$3,000 \mathrm{~m}$. Steeplechase
Skabo, E. Norway Canoeing-10,000 m. K1

Skarp, V. Finland Shooting-50 m. Pistol
Skaugen, M. Norway Yachting-Firefly Class.
Sklar, J. Canada Weightlifting-Middleweight
Skotidas, A. Greece Fencing-Epee Team, Epee Individual, Sabre Team
Skredegaard, T. Norway Shooting50 m . Small Bore Rifle
Skyva. Czechoslovakia Fencing-Sabre Team, Sabre Individual
Slade, J. U.S.A. Hockey
Slijkhuis, W. Holland Athletics5,000 m. 1,500 m.
Smart, H. U.S.A. Yachting-Star Class
Smart, P. U.S.A. Yachting-Star Class
Smeekens, J. G. Holland WeightliftingMiddleweight
Smith, A. Great Britain Fencing-Foil
Team, Foil Individual
Smith, C. Australia Rowing-Fours with Cox
Smith, D. (F) Great Britain Gymnastics
Smith, Jr., J. H. U.S.A. Yachting-
6 m . Class
Smith, J. K. U.S.A. Rowing-Eights
Smith, O. U.S.A. Athletics-Pole Vault
Smith, Robert. Eire Football
Smith, R. Canada WeightliftingBantamweight
Smith, T. P. Eire Fencing-Foil Team, Foil Individual
Smith, T. R. U.S.A. Cycling- $4,000 \mathrm{~m}$. Pursuit
Smith,W. U.S.A. Boxing-Lightweight Smith, W. U.S.A. Swimming- 400 m . Free Style, 4 x 200 m. Relay

Smol, F. Holland Swimming-Water Polo
Snell, H. Sweden Cycling-Road Race
Snogdahl, J. Denmark Rowing-Pairs without Cox
Soares Berford, H. Brazil Modern Pentathlon
Sobieraj, C. Poland Canoeing- $1,000 \mathrm{~m}$. K1, 10,000 m.K 1
Sobik, A. Poland Fencing-Epee Team, Sabre Team, Sabre Individual
Sobocinsky, A. Brazil Shooting- 25 m . Rapid Pistol
Sobrevila, J. Argentine Cycling-1,000 m . Time Trial
Sodano, F. U.S.A. Boxing-Flyweight
Soderkvist, E. Sweden AthleticsHammer
Sohl, R. U.S.A. Swimming-200 m. Breast-stroke
Sokol, A. Czechoslovakia. FencingSabre Team, Sabre Individual
Solano Chagoya, J. Mexico Equestrian -3 Day Team, 3 Day Individual
Solbi, A. Iran Basketball
Solem, H. Norway Yachting-6 m. Class
Soler, J. Argentine Gymnastics
Soliman, M. Egypt Basketball
Solis Archundia, M. Mexico CyclingRoad Race
Solsvik, E. Norway Wrestling-GrecoRoman Style, Featherweight
Somnath, S. India Athletics-Hammer
Somohano Winfield, G. Mexico Swim-ming-High Diving
Sonck, J. Finland Athletics-Decathlon
Soracco Rios, R. Peru Basketball
Sorcinelli, M. Brazil Basketball
Sorensen, E. Sweden Equestrian-Prix des Nations Individual, Prix des Nations Team
Sorensen, H. Denmark Yachting6 m . Class
Sorensen, J. G. Denmark RowingEights
Sorensen, J. L. Denmark Football
Sorensen, P. Denmark Hockey
Sorensen, R. U.S.A. Gymnastics
Sorensen, S. Denmark BoxingFeatherweight
Sorensson, S. Iceland AthleticsHop, Step and Jump
Soroudi, H. Iran Basketball
Sostaric, F. Yugoslavia Football
Sotornik, L. Czechoslovakia Gymnastics
Souche, J. France Rowing-Fours with Cox
Soudipour, H. Iran Basketball
Souza, E. U.S.A. Football
Souza, J. U.S.A. Football
Souza Oliveira, B. (F) Brazil Athletics -100 m., 4 X 100 m. Relay
Sovari, K. Hungary Wrestling-Free Style, Welterweight
Spangberg, R. Sweden SwimmingWater Polo
Spanghero, L. Italy Yachting-Firefly Class
Spellman, F. U.S.A. WeightliftingMiddleweight
Spencer, D. (F) Australia Swimming400 m . Free Style, 100 m . Free Style
Spieser, C. U.S.A. Boxing-Lightheavyweight
Spilliaert, M. France SwimmingWater Polo

Spillmann, R. Switzerland FencingEpee Individual
Sprecher, L. (F) France 200 m., 4 X 100 m. Relay
Sprecher, P. France Decathlon
Srncova, B. (F) Czechoslovakia Gymnastics
Stack, A. U.S.A. Swimming- 100 m . Back-stroke
Stack, J. U.S.A. Rowing-Eights
Stad-de Jong, X. (F) Holland Athletics $-100 \mathrm{~m} ., 4 \times 100 \mathrm{~m}$. Relay
Stahre, N. Sweden Equestrian-3 Day Team, 3 Day Individual
Stakula, I. Yugoslavia SwimmingWater Polo
Stalder, J. Switzerland Gymnastics
Stam, H. Holland Swimming-Water Polo
Stambolis, D. Greece SwimmingWater Polo
Stanczyk, S. U.S.A. Weightlifting-Light-heavyweight
Stanich, G. U.S.A. Athletics-High Jump
Stankovic, B. Yugoslavia Football
Starkl, F. Switzerland Rowing-Eights
Stary, J. Czechoslovakia FencingSabre Team, Sabre Individual
Stasse, R. Belgium Fencing-Epee Team tathis, G. Greece Shooting-50 m. Pistol
Staudinger, A. (F) Austria SwimmingHigh Diving, Springboard Diving
Stavem, P. Norway Athletics-Decathlon
Stebler, P. Switzerland Rowing-Fours with Cox
Stedman, R. Great Britain Swimming100 m. Free Style,
Steele, H. Great Britain Shooting25 m. Rapid Pistol
Steele, W. U.S.A. Athletics-Long Jump
Stefani, A. Canada Rowing-Eights
Stefanini, S. Italy Basketball
Stefanovic, D. Yugoslavia Athletics$3,000 \mathrm{~m}$. Steeplechase
Steffe, G. Italy Rowing-Pairs with Cox
Stehlik, J. Czechoslovakia Wrestling-Greco-Roman Style, Featherweight
Steinarsson, A. Iceland Swimming200 m . Breast-stroke
Steinegger, I. (F) Austria AthleticsLong Jump, High Jump
Stellin, A. Italy Football
Stephan, J. France Athletics- 100 m., 200 m .
Stephan, R. France Shooting-50 m. Pistol
Stephan, R. W. U.S.A. Rowing-Pairs without Cox
Stephen, I. South Africa RowingSingle Sculls
Stern, C. Switzerland Yachting-6 m. Class
Stern, M. Switzerland Yachting-6 m. Class
Steurbaut, R. Belgium Basketball
Steurer, E. (F) Austria Athletics- 80 m . Hurdles, 4 X 100 m . Relay
Stevenson, W. Canada Canoeing10,000 m. C2
Stewart, D. Great Britain Equestrian3 Day Team, 3 Day Individual
Stigersand, R. Norway SwimmingHigh Diving

Stiller, A. U.S.A. Cycling-2,000 m. Tandem, 4,000 m. Pursuit
Stipetic, M. Yugoslavia Swimming400 m . Free Style, $1,500 \mathrm{~m}$. Free Style
Stirn, R. Switzerland Fencing-Foi Team
Stockly, G. Switzerland Basketball
Stoeckli, F. Switzerland WrestlingFree Style, Light-heavyweight
Stoffel, J. Luxembourg Gymnastics
Stokken, M. Norway Athletics-5,000 m $10,000 \mathrm{~m}$.
Stone, C. U.S.A. Athletics-5,000 m.
Storskrubb, A. Finland Athletics4 X 400 m. Relay, 400 m . Hurdles
Stover, J. (F) U.S.A. Swimming-High Diving
Strachota, F. Austria Hockey Race
Race w W. Great Britain Yachting

## Dragon Class

Strand, L. Sweden Athletics-1,500 m
Strappe, A. France Football
Strasser, R. Luxembourg Wrestling-Greco-Roman Style, Featherweight
Stratakos, S. Greece Athletics-400 m. 800 m., 4 x 400 m. Relay
Straub, H. Switzerland Canoeing$1,000 \mathrm{~m}$. K1
Straulino, A. Italy Yachting-Star Class
Streuli, H. Switzerland Athletics800 m .
Strickland, S. (F) Australia Athletics80 m. Hurdles, 100 m., 200 m. 4 X 100 m. Relay

Strimel, A. U.S.A. Football
Stroo, H. Holland Canoeing- $1,000 \mathrm{~m}$. K2
Strong, I. (F) Canada Swimming100 m . Free Style, 200 m . Breast-stroke, $4 \times 100 \mathrm{~m}$. Relay
Strulovitch, S. Canada Basketball
Strupler, E. Switzerland SwimmingSpringboard Diving, High Diving
Stuart, J. Canada WeightliftingLightweight
Stude, W. U.S.A. Hockey
Studer, E. Switzerland Gymnastics
Studer, J. Switzerland Athletics-Long Jump
Stuhlinger, F. Switzerland Hockey
Sturrock, A. Australia Yachting-Star Class
Stutterheim, E. Holland YachtingStar Class
Subelj, J. Yugoslavia Gymnastics
Su, Bung Nan Korea Boxing-Featherweight
Suares, F. Uruguay Boxing-Lightheavyweight
Suarez Molezun, M. Spain Athletics110 m. Hurdles
Suda, O. Turkey Cycling-Road Race
Suh, Y. Korea Athletics-Marathon
Sullivan, D. Eire Yachting-Firefly Class, Swallow Class
Sullivan, J. Great Britain WrestlingFree Style, Light-heavyweight
Summers, T. Great Britain Swimming -100 m . Back-stroke
Sundstrom, E. Finland Weight-lifting-Bantamweight
Suner A. Argentine Yachting-Dragon Class
Sung, Ling-Sing China Football

Suppo, F. Italy Wrestling-GrecoRoman Style, Bantamweight
Suryavanshi, S. India WrestlingFree Style, Featherweight
Suvanto, T. Finland Athletics- 400 m ., $4 \times 400 \mathrm{~m}$. Relay
Svendsen, G. Norway Shooting- 50 m . Pistol
Svensson, S. Sweden Equestrian3 Day Team, 3 Day Individual
Swanson, E. U.S.A. Shooting- 300 m . Free Rifle
Swire, H. Great Britain Shooting25 m . Rapid Pistol
Syllas, N. Greece Athletics-Discus
Symons, J. Great Britain Canoeing1,000 m. C2
Systad, J. Norway Athletics-Marathon
Szabo, L. Argentine Swimming-Water Polo
Szatmari, E. Hungary Swimming-
100 m . Free Style, $4 \times 200 \mathrm{~m}$. Relay
Szekely, E. (F) Hungary Swimming$4 \times 100 \mathrm{~m}$. Relay, 200 m . Breast-stroke
Szendei, A. Hungary Rowing-Pairs with Cox
Szilagyi, G. Hungary Wrestling-Greco-Roman Style, Flyweight
Szilard, Z. Hungary Swimming- 100 m . Free Style
Szilvassy, M. Hungary Wrestling-Greco-Roman Style, Welterweight
Szittya, K. Hungary SwimmingWater Polo
Szivos, I. Hungary Swimming-Water Polo
Szondy, I. Hungary Modern Pentathlon
Szymura, F. Poland Boxing-Lightheavyweight

T
Taddia, T. Italy Athletics-Hammer
Tagliaferri, L. (F) Italy Athletics100 m .
Taha, S. Lebanon Wrestling-GrecoRoman Style, Featherweight
Tajik, A. Afghanistan Hockey
Tajik, A. H. Afghanistan Football
Takacs, K. Hungary Shooting- 25 m . Rapid Pistol
Talja, O. Finland Athletics-4 x 400 m. Relay, 400 m .

Taljaard, P. South Africa Weight-lifting-Heavyweight
Talosela, E. Finland Wrestling-GrecoRoman Style, Featherweight
Tammelin, M. Finland BoxingFeatherweight
Tamminen, L. Finland AthleticsHammer
Tamplin, R. Eire Rowing-Eights
Tannander, K. Sweden AthleticsDecathlon
Tantalean Zorrilla, F. Peru Shooting -25 m . Rapid Pistol
Taranyi, J. Hungary WrestlingFree Style, Light-heavyweight
Tarlao, A. Italy Rowing-Pairs with Cox
Tarraway, H. Great Britain Athletics800 m .
Tass Todenbier, O. (F) Hungary Gymnastics
Tauler Alos, C. Spain Shooting50 m . Small Bore Rifle
Tayfur, M. Turkey Wrestling-GrecoRoman Style, Middleweight

Taylor, D. Eire Rowing-Eights Tejeda Canete, E. Cuba Shooting50 m . Pistol
Telismanic, I. Yugoslavia RowingEights
Temes, T. (F) Hungary Swimming4 X 100 m . Relay, 100 m . Free Style
Ten Cate, A. Holland Equestrian3 Day Individual, 3 Day Team
Teoman, U. (F) Turkey Athletics100 m .
Teraesvirta, E. Finland Gymnastics
Teraskari, F. Finland WeightJiftingLightweight
Terlouw, M. Holland Football
Termeulen, J. (F) Holland Swimming100 m . Free Style, 4 X 100 m . Relay
Terpak, J. U.S.A. WeightliftingLightweight
Teruzzi, F. Italy Cycling- $2,000 \mathrm{~m}$. Tandem
Ter Weer, H. Holland Fencing-Foil Team, Foil Individual, Sabre Team
Terzano, H. Argentine EquestrianDressage Team, Dressage Individual
Tessier, L. Canada Cycling-Road Race, $4,000 \mathrm{~m}$. Pursuit
Teunissen-Waalboer, J. (F) Holland Athletics-Javelin
Tewfik, H. Egypt Fencing-Foil Team, Foil Individual
Tezcan, S. Turkey Fencing-Sabre Team, Sabre Individual
Thalmann, M. Switzerland Gymnastics
Thastum, E. Denmark Boxing-Bantamweight
Thevenet, M. France WeightliftingBantamweight
Theys, L. Belgium Athletics- $3,000 \mathrm{~m}$. Steeplechase
Thidholm, G. (F) Sweden Swimming400 m. Free Style, 4 x 100 m. Relay
Thiebaud, F. Switzerland FencingEpee Team
Thieffry, J. France Hockey
Thiolon, P. France Basketball
Thofelt, S. Sweden Fencing-Epee Team
Thomas, C. (F) France Swimming4 x 100 m . Relay, 400 m . Free Style
Thomas, G. Great Britain CyclingRoad Race
Thommesson, O. Norway YachtingSwallow Class
Thompson, C. A. (F) Jamaica Athletics $200 \mathrm{~m} ., 100 \mathrm{~m}$.
Thompson, C. C. F. O. British Guiana Athletics-Long Jump
Thompson, D. U.S.A. Fencing-Epee Team
Thompson Durand, C. Mexico Football
Thompson, J. U.S.A. Athletics$5,000 \mathrm{~m}$.
Thompson, W. U.S.A. AthleticsPutting the Shot
Thomsen, A. Denmark Gymnastics
Thomsen, H. Denmark Hockey
Thomsen, S. Denmark Wrestling-Greco-Roman Style, Flyweight
Thomson, E. U.S.A. EquestrianDressage Individual, 3 Day Individual, Dressage Team, 3 Day Team
Thomson, M. U.S.A. Cycling-2,000 m. Tandem

Thorvaldsen, T. Norway YachtingDragon Class
Thorvaldsson, F. Iceland Athletics4 X 100 m. Relay, 100 m., Long Jump

Thuillier, N. Eire Fencing-Foil Team Trimpont, J. Belgium WrestlingFoil Individual
Tiel, H. Holland Hockey
Tiltsch, F. (F) Austria AthleticsDiscus
Tima, F. Hungary Athletics-4 x 100 m. Relay

Timar Geng, A. Hungary Basketball
Timar Geng, I. Hungary Basketball Tudor, G. Great Britain Athletics-
Tissot, R. France Athletics-Javelin $3,000 \mathrm{~m}$. Steeplechase
Tito, M. Italy Athletics- $4 \times 100 \mathrm{~m}$. Tuhy, V. Czechoslovakia WrestlingRelay Greco-Roman Style, Lightweight
Toivari, P. Finland Athletics-3,000 Tulgar, H. Turkey Fencing-Foil m. Steeplechase

Toland, J. U.S.A. Rowing-Pairs with Cox
Tolchinsky, S. Canada Basketball
Toldi, J. Hungary Canoeing- $1,000 \mathrm{~m}$. K2
Tolgyessy, S. Hungary Shooting50 m . Pistol
ollbom, H. Sweden Fencing-Epee Team
Tomasevic, K. Yugoslavia Football
Tom, R. U.S.A. Weightlifting-Bantamweight
Tomita, K. U.S.A. WeightliftingFeatherweight
Toms, J. Czechoslovakia Basketball
Tomsen, W. U.S.A. Shooting- 50 m . Small Bore Rifle
Tonneman, J. (F) Holland Gymnastics
Torberntsson, B. Sweden RowingPairs without Cox
Torkal, S. Turkey Football
Torma, J. Czechoslovakia BoxingWelterweight
Tornvall, S. Chile Swimming-Water Polo
Torrente, M. Argentine Fencing-Foil Team, Foil Individual
Torres, A. Argentine Athletics- 800 m .
Torriani, L. (F) Italy Gymnastics
Torry, O., Jr. U.S.A. YachtingSwallow Class
Tosi, G. Italy Athletics-Discus
Tosuncuk, V. Turkey Football
Totakhail, N. Afghanistan Hockey
Toth, F. Hungary Wrestling-Free Style, Greco-Roman Style, Featherweight
Toth, L. Hungary Gymnastics
Touchard, J. (F) France Gymnastics
Toulouse, J. (F) France Athletics80 m . Hurdles, 4 X 100 m . Relay
Tournon, J-F. France Fencing-Sabre Team
Toussi, H. Iran Boxing-Middleweight
Toweel, V. South Africa BoxingBantamweight
Towers, P. Argentine Rowing-Pairs with Cox
Townsend, R. Canada YachtingSwallow Class
Tracuzzi, V. Italy Basketball 1,000 m. Time Trial
Trani, L. Philippines Boxing-Featherweight
Tredgold, R. Great Britain FencingSabre Individual, Sabre Team
Treloar, J. Australia Athletics- 200 m ., 100 m., $4 \times 100 \mathrm{~m}$. Relay
Trepp, M. Switzerland Athletics4 x 400 m . Relay, 400 m . .
Tribley, P. Bermuda Swimming$4 \times 200 \mathrm{~m}$. Relay, $1,500 \mathrm{~m}$. Free Style
Tribolet, J. Switzerland Basketball

Free Style, Bantamweight
Triulzi, A. Argentine Athletics- 110 m . Hurdles
Trpkos, L. Czechoslovakia Basketball Tryde, T. Denmark Equestrian-Prix des Nations Individual, Prix des Nations Team Individual
Tull, W. Trinidad Athletics- $1,500 \mathrm{~m}$., 800 m .
Tuncalp, A. Turkey Cycling-Road Race
Tunner, H. Austria Athletics-Discus
Tuohy, O. Eire Fencing-Foil Individual, Foil Team
Turcato, C. Italy Fencing-Sabre Team, Sabre Individual
Turconi, A. Italy Football
Turian, R. Switzerland Fencing-Sabre Team
Turki, A. Pakistan Boxing-Welterweight
Turkka, A. Finland Yachting-6 m. Class
Turnbull, D. (F) Argentine Swimming - 200 m . Breast-stroke

Turner, D. U.S.A. Rowing-Eights
Turner, F. Great Britain Gymnastics
Turner, I. U.S.A. Rowing-Eights
Turquet, P. Great Britain FencingFoil Team
Tyler, D. (F) Great Britain AthleticsHigh Jump
Tzovlas, N. Greece Shooting- 50 m . Pistol

## $\mathbf{U}$

Ucar Ferreiro, J. Uruguay FencingFoil Individual, Foil Team
Ucko, F. U.S.A. Hockey
Uder, J. Argentine Basketball
Ullman, T. Sweden Shooting- 25 m . Rapid Pistol, 50 m . Pistol
Umgeher, A. Austria Canoeing$10,000 \mathrm{~m}$. K2
Unsworth, H. Great Britain Athletics400 m . Hurdles
Upton, J. (F) Great Britain Athletics80 m . Hurdles
Uranyi, J. Hungary Canoeing-10,000 m. K2

Urho, V. Finland Yachting-Dragon Class, 6 m . Class, Star Class
Urizac, R. Mexico Equestrian-Prix des Nations Team, Prix des Nations Individual
Ustolin, M. Italy Rowing-Double Sculls
$\mathbf{V}$
Vachon, M. Canada Wrestling-Free Style, Middleweight
Vadaszi Viboch, E. Hungary Basketball
Vade, B. Norway Athletics- 400 m ., 800 m .
Vadi, Quinto Italy Gymnastics
Vaessen, M. (F) Holland Swimming100 m . Free Style, 4 x 100 m . Relay
Vailee, F. (F) France Gymnastics

Valadas, F. Portugal EquestrianDressage Individual, Dressage Team
Valatas, E. Greece Shooting- 50 m . Small Bore Rifle
Valberg, L. Singapore Athletics-High Jump
Valcke, P. Belgium Fencing-Foil Individual, Foil Team
Valderrama Peralta, R. Peru Shooting -25 m . Rapid Pistol
Valdes, R. Mexico Equestrian-Prix des Nations Team, Prix des Nations Individual
Valent, G. Hungary Swimming- 100 m . Back-stroke
Valenta, R. Austria Cycling-Road Race
Valero Recio, F. Mexico FencingEpee Team, Epee Individual,
Valiarino, H. Argentine WeightliftingHeavyweight
Valle, P. Great Britain Athletics200 m .
Vallerey, G. France Swimming- 100 m . Back-stroke
Vallerey, G. (F) France Swimming100 m . Free Style, 4 x 100 m . Relay
Vallim, A. Brazil Fencing-Epee Individual, Epee Team
Valmy, R. France Athletics-4 x 100 m. Relay, 100 m .

Vambera, L. Czechoslovakia Canoeing1,000 m.K 1
Van Antwerpen, C. Belgium RowingPairs without Cox
Van Bets, Y. (F) Belgium Gymnastics
Van Brabant, G. Belgium Cycling$4,000 \mathrm{~m}$. Pursuit
Van Bun, J. Holland Football
Vandame, P. France Hockey
Van de Anker-Doedans (F) Holland Canoeing- $500 \mathrm{~m} . \mathrm{K} 1$
Van de Goor, L. Belgium Basketball
Van De Kerckhove, Y. (F) Belgium Swimming- 200 m . Breast-stroke
Van de Velde, E. Belgium Cycling1,000 m. Scratch
Van de Vliet, A. Belgium Canoeing1,000 m. K2
Van de Wattyne, M. Belgium Athletics $-5,000 \mathrm{~m}$.
Van de Werve de Vorsselaere, A. Belgium Fencing-Foil individual, Foil Team
Van de Wiele, I. Belgium Athletics$100 \mathrm{~m} ., 4 \times 100 \mathrm{~m}$. Relay
Van den Berg, J. Holland RowingFours without Cox
Van den Berg, J. B. Holland YachtingDragon Class
Van den Berg, W. Holland FencingSabre Individual, Foil Team, Sabre Team
Van Den Berghen, R. Belgium Canoe-ing- $1,000 \mathrm{~m}$. K2
Van Den Brende, M. (F) Belgium Swim-ming-4 X 100 m . Relay
Van der Haeghen, P. Belgium Yacht-ing-Firefly Class
Van der Horst, H. (F) Holland Swim ming- 100 m . Back-stroke
Van der Kade-Koudijs, G. (F) Holland Athletics- $4 \times 100 \mathrm{~m}$. Relay, 80 m . Hurdles, Long Jump
Van der Kroft, W. Holland Canoeing1,000 m.K1
Van der Meer, H. Holland RowingDouble Sculls

Van der Tuyn, C. Holland Football
Van Duyl, W. Holland Yachting Dragon Class
Vanek, K. Czechoslovakia RowingFours without Cox
Van Ekris, D. (F) Holland Swimming100 m . Back-stroke
Van Feggelen, R. Holland SwimmingWater Polo
Van Geene, A. (F) Holland Gymnastics
Van Gelder, M. Holland Cycling$2,000 \mathrm{~m}$. Tandem
Van Heel, W. Holland Hockey
Van Heerden, A. South Africa Athletics - $200 \mathrm{~m} ., 100 \mathrm{~m}$.

Van Loon, E. Holland Equestrian3 Day Individual, 3 Day Team
Vanlund, O. Sweden Cycling-Road Race
Van Mareke, A. (F) Belgium Canoeing - 500 m .K1

Van Muylders, J. Belgium Hockey
Van Riel, H. Belgium Yachting-6 m. Class
Van Rompaey, W. Belgium Yachting6 m . Class
Van Roosbroeck, E. Belgium CyclingRoad Race
Van Roy, A. (F) Belgium Gymnastics
Van Schil, L. Belgium Cycling- $2,000 \mathrm{~m}$. Tandem
Van Suylekom, H. Holland RowingFours without Cox
Van Vliet, P. (F) Holland Swimming200 m . Breast-stroke
Van Wambeke, A. Belgium Basketball
Van Weydeveld, L. Belgium Hockey
Van Zwanenberg, H. Great Britain Canoeing- $1,000 \mathrm{~m} . \mathrm{C} 2$
Varadaraj, K. India Football
Varaleau, J. Canada Weightlifting-Light-heavyweight
Varani, B. Argentine Basketball
Varela, M. Argentine Wrestling-GrecoRoman Style, Flyweight
Varkoi, F. Hungary Gymnastics
Varszegi, J. Hungary AthleticsJavelin
Vartia, A. Finland Fencing-Epee Individual, Epee Team
Vartiainen, V. Finland EquestrianPrix des Nations Individual, Prix des Nations Team
Vasarhelyi Weckinger, E. (F) Hungary Gymnastics
Vasquez Cam, E. Peru Shooting50 m . Pistol
Vautrin, C. (F) France Canoeing500 m.K 1
Vaz, M. India Hockey
Vefling, K. Norway Athletics- $1,500 \mathrm{~m}$.
Vegazzi, J. Argentine Swimming100 m . Back-stroke
Velez, M., Jr. Philippines BoxingWelterweight
Vellamo, J. Finland Weightlifting-Light-heavyweight
Venegas, J. Puerto Rico BoxingBantamweight
Venge, M. Denmark Hockey
Venieris, G. Greece Rowing-Pairs with

## Cox

Vera Guardia, C. Chile AthleticsHop, Step and Jump
Verbenyi, J. Hungary Basketball
Verbraecken, C. (F) Belgium Gym-

Verdeur, J. U.S.A. Swimming-200 m. Breast-stroke
Verdu Belen, F. Spain BoxingFeatherweight
Verdugo Yanez, G. Chile Basketball
Verhas, R. Belgium Athletics-Discus, Putting the Shot
Vermirovska, Z. (F) Czechoslovakia Gymnastics
Vernier, J. France Athletics- $1,500 \mathrm{~m}$.
Vernier, J. M. France Athletics- $5,000 \mathrm{~m}$.
Verona, O. Italy Wrestling-Free Style, Light-heavyweight
Veste, P. (F) France Athletics-Putting the Shot, Discus
Vesterinen, P. Finland AthleticsJavelin
Vestil, F. Philippines Basketball
Viaene, J. France Swimming-Water Polo
Vice, I. Great Britain Gymnastics
Vicente, C. Puerto Rico Athletics-Pole Vault
Vicente Demenech, A. Spain BoxingBantamweight
Vicera, F. Philippines WrestlingFree Style, Bantamweight
Vichos, G. Greece Shooting- 50 m . Small Bore Rifle, 25 m . Rapid Pistol
Vickers, J. India Athletics- 110 m . Hurdles
Vidal, J. Argentine Gymnastics
Videla Castillo, M. Chile BoxingFeatherweight
Vidovic, B. Yugoslavia Swimming4 X 200 m . Relay, 400 m . Free Style
Viitala, V. Finland Wrestling-Free Style, Flyweight
Vilholth, C. Denmark Shooting- 25 m . Rapid Pistol
Vilkko, L. Finland Modern Pentathlon
Villacian Alemany, R. Cuba Gymnastics
Villamil, A. Argentine Fencing-Epee Individual, Epee Team
Villaplana Vargas, E. Spain Athletics $-50,000 \mathrm{~m}$. Walk
Villarreal Sanchez, N. Mexico Gymnastics
Vilmundaeson, V. Iceland AthleticsPutting the Shot
Vink, C. Holland Yachting-Swallow Class
Vio, T. Argentine Basketball
Virtanen, E. Finland Wrestling-GrecoRoman Style, Lightweight
Visentin, C. Argentine SwimmingWater Polo
Visentin, M. Argentine SwimmingWater Polo
Vissers, J. Belgium Boxing-Lightweight
Vizcarra Nieto, J. Peru Basketball
Vlangalis, N. Greece Yachting-Star Class
Voeroes, F. Hungary Swimming$1,500 \mathrm{~m}$. Free Style
Vogel, A. Austria Wrestling-GrecoRoman Style, Free Style, Middleweight
Vogel, T. U.S.A. Athletics-Marathon
Vogelbacher, J. (F) France Gymnastics
Vogg, A. Denmark Fencing-Foil Team
Vogt, K. Switzerland Hockey
Vojsk, R. (F) Yugoslavia Gymnastics
Vojtech, J. Austria WeightliftingB antamweight
Volfl, F. Yugoslavia Football

Volkmer, K. Switzerland $4 \times 400 \mathrm{~m}$. Relay, 800 m .
Vollmar, E. Switzerland Eights
Von Einsiedel, A. Philippines Shooting -25 m . Rapid Pistol, 50 m . Small Bore Rifle, 50 m . Pistol
Von Koss, J. Norway Fencing-Epee Team
Vonlaufen, O. Switzerland RowingEights
Von Meiss, G. Switzerland Fencing- Weinecker, A. U.S.A. AthleticsFoil Team
Voorting, G. Holland Cycling-Road Race, $4,000 \mathrm{~m}$. Pursuit
Vujacic, D. Yugoslavia Javelin
Vujacic, M. Yugoslavia AthleticsJavelin
Vukas, B. Yugoslavia Football
Vyt, C. Belgium Modern Pentathlon

## W

Wad, S. Denmark Boxing-Lightweight Wade, F. U.S.A. Rowing-Pairs without Cox
Wade, T. Argentine Hockey
Wadoon, K. Iraq Basketball
Wagner, R. Luxembourg Football
Wahli, H. Switzerland Athletics-High Jump
Wainwright, N. Great Britain Swim-ming-4 x 200 m . Relay
Wajs-Marcinkiewicz, J. (F) Poland Athletics-Discus
Wales, A. Great Britain Gymnastics
Walford, M. Great Britain Hockey
Walker, D. Great Britain RowingPairs with Cox
Walker, M. (F) Great Britain Athletics - 200 m., $4 \times 100 \mathrm{~m}$. Relay

Walker, M. E. (F) U.S.A. Athletics100 m., 4 X 100 m. Relay
Wallace, J. Great Britain YachtingDragon Class
Walraven, J. (F) U.S.A. Athletics80 m . Hurdles, Long Jump
Walser, H. Switzerland Hockey
Walsh, C. Eire Basketball
Walsh, W. U.S.A. Shooting-50 m. Pistol
Wamberg, N. Denmark RowingEights
Ward, G. Great Britain SwimmingHigh Diving
Wardrop, J. Great Britain Swimming$1,500 \mathrm{~m}$. Free Style
Waterkeyn, A. Belgium Hockey
Waters, W. Great Britain Cycling$4,000 \mathrm{~m}$. Pursuit
Watier, E. France WeightliftingBantamweight
Watson, G. Great Britain Weightlifting Middleweight
Watzke, G. Austria Rowing-Pairs without Cox
Watzke, K. Austria Rowing-Pairs without Cox
Waxman, M. Canada Basketball
Weber, E. U.S.A. Athletics- $10,000 \mathrm{~m}$. Walk
Webster, F. Great Britain AthleticsPole Vault
Webster, J. Australia Rowing-Fours with Cox
Wee, Tian-Siak China Basketball

Weedo tics
Weekes,
Class
Wehlin, K. Sweden Modern Pentathlon Weibel, R. Switzerland SwimmingWater Polo
Weidner, G. Austria Wrestling-GrecoRoman Style, Featherweight
Weinberg, R. Australia Athletics110 m . Hurdles $50,000 \mathrm{~m}$. Walk
Weingand, A. France Gymnastics
Welfring, P. Luxembourg Gymnastics
Weller Schneider, A. N. (F) Chile Athle-tics- $4 \times 100 \mathrm{~m}$. Relay, 200 m .
Wellington, M. (F) Great Britain Swim-ming- 400 m . Free Style, 100 m . Free Style, $4 \times 100 \mathrm{~m}$. Relay
Welt, E. Austria Cycling-2,000 m. Tandem, 1,000 m. Scratch
Welt, W. Austria Gymnastics
Welter, J. Luxembourg Boxing-Middleweight
Wendon, U. Great Britain FencingFoil Team
Wenger, W. Switzerland WrestlingFree Style, Bantamweight
Wengler, G. Luxembourg Gymnastics
Werner, G. Austria Yachting-Star Class
West, R. Great Britain Athletics$10,000 \mathrm{~m}$. Walk
Westergren, F. Sweden WrestlingFree Style, Welterweight
Westerlund, E. Finland 6 m . Class
Westlund, W. U.S.A. Rowing-Fours with Cox
Westman, A. Sweden Athletics- 400 m . Hurdles
Weston, H. Great Britain Basketball
Weston, S. Great Britain Basketball
Wettersten, V. Sweden Canoeing$10,000 \mathrm{~m} . \mathrm{C} 2,1,000 \mathrm{~m} . \mathrm{C} 2$
Wetterstrom, H. Sweden Canoeing10,000 m. K2
Whang, Byung Kwan Korea Wrestling -Free Style, Welterweight
White, C. Great Britain Athletics-800 m.

White, D. Ceylon Athletics-200 m., 400 m . Hurdles
White, H. Argentine Swimming- 100 m . Free Style, $4 \times 200 \mathrm{~m}$. Relay
White, W. Great Britain Hockey
Whitfield, M. U.S.A. Athletics-4 x 400 m . Relay, $800 \mathrm{~m} ., 400 \mathrm{~m}$.
Whitlock, G. Great Britain Athletics$50,000 \mathrm{~m}$. Walk
Whiton, H. U.S.A. Yachting-6 m. Class
Whittle, H. Great Britain AthleticsLong Jump, 400 m . Hurdles
Whyte, E. (F) Great Britain AthleticsDiscus, Putting the Shot
Widemann, W. Switzerland FencingSabre Individual, Sabre Team
Widenfelt, G. Sweden Athletics-High Jump
Widmer, H. Switzerland Swimming200 m. Breast-stroke
Wiid, J. South Africa Swimming-100 m. Back-stroke

Wijnands, J. (F) Holland Gymnastics
Wijngaard, F. Holland Boxing-Welterweight

200 m . Breast-stroke
200 m . Breast-stroke
Wilkes, R. Trinidad WeightliftingFeatherweight
Wilkes, S. Holland Football
Will, R. U.S.A. Rowing-Fours with Cox
Williams, D. South Africa BoxingFlyweight
Williams, S. Jamaica WeightliftingFeatherweight
Williamson, A. (F) Great Britain Ath-letics-200 m.
Willott, C. Great Britain Shooting25 m . Rapid Pistol
Willumsen, H. Denmark RowingEights
Wilson, D. Great Britain Athletics$1,500 \mathrm{~m}$.
Wilson, J. Argentine Hockey
Wilson, J. A. Great Britain Wrestling-Greco-Roman Style, Welterweight
Wilson, J. E. (F) U.S.A. Swimming200 m. Breast-stroke
Wilson, J. H. T. Great Britain RowingPairs without Cox
Wilson, W. U.S.A. Hockey
Wat, F. U.S.A. Athletics-10,000 m
Wiltz Bucelo, R. Cuba Basketball
Wing, F. U.S.A. Equestrian-Prix des Nations Team, Prix des Nation Individual
Wing, H. China Cycling- $1,000 \mathrm{~m}$. Scratch
Winnige, G. (F) Austria Gymnastics
Wint, A. Jamaica Athletics-800 m., $4 \times 400 \mathrm{~m}$. Relay, 400 m .
Winter, J. Australia Athletics-High Jump
Winter, V. Czechoslovakia Athletics800 m .
Winther, G. Norway Athletics-50,000 m. Walk

Wires, K. Finland Canoeing-10,000 m.K1

Wirth, E. Argentine Modern Pentathlon
Wirth, F. Czechoslovakia Gymnastics
Wise, J. Australia Shooting- 300 m . Free Rifle
Wister, E. Austria Gymnastics
Wittenberg, H. U.S.A. WrestlingFree Style, Light-heavyweight
Witziers-Timmer, J. (F) Holland Ath-letics-4 X 100 m. Relay
Wojcik, J. Poland Fencing-Sabre Team
Wolf, W. U.S.A. Swimming-4 x 200 m. Relay

Wolfbrandt, L. Sweden Athletics$4 \times 400 \mathrm{~m}$. Relay
Wolff, A. U.S.A. Fencing-Epee Individual, Epee Team
Woll, E. Austria Shooting- 50 m . Small Bore Rifle
Woo, Cheng-Chang China Basketball
Woo, Zung Whan Korea Football
Wood, M. Australia Rowing-Single Sculls
Woodward, W. Great Britain RowingFours with Cox
Worisch, F. Austria Swimming-High Diving, Springboard Diving
Worth, G. U.S.A. Fencing-Sabre Individual, Sabre Team
Wouters, L. Belgium Cycling—Road Race
Wright, J. Great Britain BoxingMiddleweight

Wright, L. U.S.A. Athletics—Long Jump, 4 X 100 m. Relay
Wurth, F. Austria Athletics-Long Jump, Hop, Step and Jump

Y
Yacout, A. Egypt Weightlifting-Bantamweight
Yantorno, A. Argentine Swimming- Z 400 m . Free Style, $4 \times 200 \mathrm{~m}$. Relay
Yataganas, C. Greece Athletics-Putting the Shot
Yate, H. (F) Great Britain Swimming100 m . Back-stroke
Yedro, A. Argentine Rowing-Fours with Cox
Yee, J. China Basketball \%
Yigitturk, E. Turkey Equestrian-3 Day Team, 3 Day Individual
York, J. (F) U.S.A. Fencing-Foil Individual
Younes, M. Egypt Fencing-Foil Team, Epee Individual, Epee Team, Sabre Team, Foil Individual
Young, L. (F) U.S.A. Athletics-Long Jnmp, 100 m .
Yu, Sai-Chang China Basketball
Yusufzai, A. Afghanistan Football
Yusufzai, A. G. Afghanistan Hockey
Yusufzai, M. Afghanistan Football
Yves, E. Belgium Fencing-Sabre Individual, Sabre Team, Foil Team
Yvinou, M. (F) France Gymnastics
— Z

Zaczyk, T. Poland Fencing-Sabre In-
dividual, Sabre Team, Epee Team
Zagon, M. Hungary Rowing-Fours with Cox
Zalai Kovi, M. nastics
, GymZancani, P.
without Cox $\quad$ Brazil Rowing—Pairs Zandi, A. Iran Wrestling-Free Style, Welterweight
Zanetti, L. Italy Gymnastics
Zanoni Hausen, I. Brazil Athletics$200 \mathrm{~m} ., 100 \mathrm{~m} ., 4 \times 100 \mathrm{~m}$. Relay
Zappelli, O. Switzerland FencingEpee Team, Epee Individual
Zarcal, B. Philippines Boxing-Bantamweight
Zatopek, E. Czechoslovakia Athletics$5,000 \mathrm{~m} ., 10,000 \mathrm{~m}$.
Zeilinger, G. (F) Austria FencingFoil Individual
Zerjal, D. Yugoslavia Athletics-Discus
Zimmerman S. (F) U.S.A. Swimming100 m . Back-stroke
Zimmerman, W. Switzerland Canoeing $-10,000 \mathrm{~m} . \mathrm{K} 2$
Zimonyi, R. Hungary Rowing-Pairs with Cox, Fours with Cox
Zins, L. France Swimming- 100 m . Back-stroke

Zintzos, S. Greece Fencing-Foil Team Epee Individual, Epee Team, Foil Individual
Ziraman, H. Turkey Athletics-Javelin oet, J. Individual
Zografos, D. Greece Swimming-Water Polo
Zolezzi, O. Argentine Rowing-Fours without Cox
Zoric, A. Yugoslavia Cycling—Road Race
Zsagot, I. (F) Hungary SwimmingHigh Diving
Zsiros, T. Hungary Basketball
Zsitnik, B. Hungary Rowing-Pairs with Cox
Zucchi, A. Argentine Hockey
Zuddas, G. Italy Boxing-Bantamweight
Zulf icar, M. Egypt Fencing-Foil Team, Sabre Team, Sabre Individual
Zuniga Erraz, E. Chile AthleticsHammer
Zutic, T. (F) Yugoslavia Gymnastics
Zwaan, J. G. Holland Athletics- 100 m., 4 x 100 m. Relay

Zwaan, J. M. Holland Athletics110 m. Hurdles
Zwazl, F. Austria Swimming- 100 m . Back-stroke
$\underset{\text { Eights }}{\text { Zwierewich, J. Canada Rowing- }}$ Eights

The above index is a record of the competitors who actually took part in the 1948 Olympic Games. It does not include those who were entered but who did not, in fact, participate. The names have in all cases been checked against the official entry forms supplied by the National Olympic Committees. Details of entrants in the Arts Competitions are included in the Official catalogue of the Arts Exhibition, a copy of which accompanies this volume.


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## Notes on the digitized version of the Official Report of the Organising Committee for the XIV Olympiad London 1948

The digital version of the Official Report of the Games of the XIV Olympiad was created with the intention of producing the closest possible replica of the original printed document. These technical notes describe the differences between the digital and printed documents and the technical details of the digital document.

## The original document

The original paper version of the 1948 Official Report has dimensions of $8.4 \times 11.1 "(21.3 \mathrm{~cm} \times 28.2 \mathrm{~cm})$.

The volume's spine is dark green. The text "XIV OLYMPIAD LONDON 1948" appears in gold on the spine.

The book has 766 pages.
The fonts used in the digital version book for text, photograph captions and chapter headings are Times and such system fonts as best approximate the original fonts.

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Profile of the digital version:
File name: OR1948.pdf
File size: 32,048 KB
Format: Portable Document Format (PDF) 1.4 (Adobe Acrobat 5.0)
Source document: The Official Report of the Organising Committee for the
XIV Olympiad London 1948
Printed by McCorquodale \& Co. Ltd., St.Thomas Street, London, S.E. 1
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Conversion Software: Adobe Acrobat, FineReader, VistaScan, FahrenEX
Image Resolution: 100 dpi for color and grayscale images
Digital Fonts: Times-Roman
Conversion Service: Exgenis Technologies, India
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[^0]:    " We swear that we will take part in the Olympic Games in loyal competition, respecting the regulations which govern them, and desirous of participating in them in the true spirit of sportsmanship, for the honour of our country and for the glory of sport"

[^1]:    * Also competed.

[^2]:    * Also competed. $\ddagger$ Did not finish.

[^3]:    * Were not placed in the Final, as they failed to record a jump.
    $\dagger$ Did not qualify for the Final.

[^4]:    * Did not qualify for the Final.

[^5]:    * Did not qualify for the Final.

[^6]:    * Did not qualify for the Final.

[^7]:    * Did not qualify for the Final.

[^8]:    * After Barrage. $\dagger 1$ unfought. $\ddagger 2$ unfought.

[^9]:    * After barrage. $\dagger 1$ unfought. $\ddagger 2$ unfought.

[^10]:    * After barrage. $\dagger$ One unfought.

[^11]:    $\qquad$

[^12]:    $\qquad$

[^13]:    ;

[^14]:    5 Munnikes, J. (Holland).
    Petmezas, G. (Greece).
    6 Senol, A. (Turkey)
    Virtanen, E. (Finland).

