

CENSUS OF INDIA, 1981

SERIES 10

KERALA

DISTRICT CENSUS HANDBOOK

WAYANAD DISTRICT

PART XIII—A & B

VILLAGE DIRECTORY AND TOWN DIRECTORY PRIMARY CENSUS ABSTRACT

M. VIJAYANUNNI OF THE INDIAN ADMINISTRATIVE SERVICE DIRECTOR OF CENSUS OPERATIONS KERALA

1981 CENSUS PUBLICATION PROGRAMME

KERALA STATE

Paper]Part number	Title and subject matter
Paper 1 of 1981	Provisional Population Totals
Paper 2 of 1981	Rural-urban Composition (Provisional Totals)
	Workers and Non-workers(Provisional Totals)
	Disabled persons
P aper 3 of 1981	Final Population Totals
Paper 4 of 1981	Primary Census Abstract for Scheduled Castes and Scheduled Tribes
Paper 5 of 1981	Final Totals of workers and non-workers
Part I	Administration Report-Enumeration and Tabulation-(Not for sale), (for office use only)
Part II-A	General Population Tables (A-series-Tables A-1 to A-5),
Part II-B	Primary Census Abstract
Part III-A and B(i)	General Economic Tables (B-Series-Tables B-1 to B-8 and B-11 to B-17)
Part III-A and B (ii)	General Economic Tables (B-Series-Table B-18 to B-20)
Part III-A and B(iii)	General Economic Tables (B Series-Tables B-21-B-22)
Part IV-A	Social and Cultural Tables (C-Series-Tables C-1 to C-6)
Part V-A and B	Migration Tables (D-Series-Tables D-1 to D-8, D-13 and D-15)
Part VI-A and B	Fertility Tables (F-Series-Tables F-1 to F-27)
Part VII	Houses and Disabled population-Report and Tables (H-Series-Tables H-1 and H-2)
Part VIII-A and B	Household Tables (HH-Series-Tables HH-1 to HH-9, HH-11, HH-12 and HH-17)
Part IX	Special Tables on Scheduled Castes and Scheduled Tribes
	(SC-Series-Tables SC-1 to SC-6; ST-Series-Tables ST-1 to ST-9)
Part X—A	State Town Directory
Part X-B	Survey Reports on selected towns 4372960
Part X-C	Survey Reports on selected villages
Part XI	Ethnographic Notes and special studies on Scheduled Castes and Soundluled Tribes
Part XII	State Census Atlas
Part XIII-A & B	District Census Handbooks-one volume for each district Viller & Town Directories and
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FOREWORD TO THE D.C.H. SERIES

The District Census Handbook (DCH), compiled by the Census Organization on behalf of the State Governments, is one of the most valuable products of the census. The DCH is constantly referred to by planners, administrators, academicians and researchers. It is *inter alia* used for deli mitation of constituencies, formulation of local level and regional plans and as an aid to Distric administration. The District Census Handbook is the only publication which provides Primary Census Abstract (PCA) data upto village level for the rural areas and ward-wise for each city of town. It also provides data on infrastructure and amenities in villages and towns etc.

The District Census Handbook series was initiated during the 1951 Census. It contained important census tables and PCA for each village and town of the district. During 1961 Census the scope of the DCH was enlarged and it contained a descriptive account of the district, administrative statistics, census tables and a village and town directory, including PCA. The 1971 DCH series was planned in three parts. Part-A related to village and town directory, Part-B to village and town PCA and Part-C comprised analytical report, administrative statistics, district census tables and certain analytical tables based on PCA and amenity data in respect of villages. However, in some states Part-C was confined to district census tables and in a few cases altogether given up due to delay in compilation and printing.

While designing the format of 1981 DCH series, some new features along with the restructuring of the formats of village and town directory have been attempted. At the same time, comparability with the 1971 data has also been kept in view. All the amenities except power supply in the village have been brought together in the village directory with the instruction that in case an amenity is not available in the referent village the distance in broad ranges from the nearest place where the amenity is available may be given. The restructuring of the format of the village directory and incorporating more exhaustive data on infrastructure aspect particularly in relation to amenities and land-use pattern is expected to further meet the need of micro level planning for rural areas. It is expected to help not only in local area planning but regulating the provision of goods and services as well so as to minimise the regional imbalances in the process of development. A few new items of information have also been introduced to meet some of the requirements of the Revised Minimum Needs Programme. Such new items of information as adult literacy centres, primary h ealth subcentres, and community health workers in the village have been introduced in the village directory with this objective in mind. The new item on approach to the village is to have an idea about the village in the district which are inaccessible. A new column, "total population and number of households" has been introduced to examine the correlation of the amenities with the population and number of households they serve. Addition of two more appendices listing the villages where no amenities are available and according to the proportion of scheduled caste and scheduled tribe population to the population has also been made with this view in mind.

The formats of the town directory have also been modified to meet the requirements of the Minimum Needs Programme by providing information on a few new items. The columns on Scheduled Castes and Scheduled Tribes population in Statement IV relating tocivic and other amenities and adult literacy classes/centres under educational facilities in Statement V are also added *inter alia* with this view. A significant addition is class of town in all the six Statements of the town directory. The infrastructure of amenities in urban areas of the country can be best analysed by taking the class of towns into consideration. The addition of the columns on civic administration status and population in a few statements also serves this purpose. The format of the primary census abstract for the villages and towns has been formulated in the light of changes in the economic and other questions canvassed through the individual slip of 1981 census.

In order to avoid delay in publication of 1981 DCH series, it has been so designed that Part-A of the volume contains village and town directory and Part-B, the PCA of villages and towns including the Scheduled Castes and Scheduled Tribes PCA upto Tehsil/Town levels. At the beginning of the DCH a detailed analytical note supported by a number of inset tables based on PCA and non-census data in relation to the infrastructure has been introduced to enhance its value. The district and tehsil/police station/CD block etc. level maps depicting the boundaries and other important features have been inserted at appropriate places to further enhance the value of the publication.

This publication is a joint venture of the State Government and the Census Organisation The data have been collected and compiled in the State under the direction of Sri. M. Vijayanuni, Director of Census Operations, Kerala on behalf of the State Government which has borne the cost of printing. The task of planning, designing and co-ordination of this publication was carried out by Sri N.G. Nag, Deputy Registrar General (Social Studies) of my office, Dr. B. K. Roy, Deputy Registrar General (Map) provided the technical guidance in the preparation of the maps. Data received from Census Directorates have been scrutinised in the Social Studies Division at the headquarters under the guidance of Sri M.M. Dua, Senior Research Officer. I am thankful to all who have contributed in this project.

P. PADMANABHA,

New Delhi.

Registrar General and Census Commissioner, India.

PREFACE TO THE D. C. H. SERIES

The District Census Handbooks (D.C.H.) constitute an important set of census publications brought out by the census organization which are widely made use of by the State Government and its district-level and lower officials for planning, development and administration purposes as well as by a large cross-section of data users like academicians, scholars, researchers and other non-governmental agencies.

This volume presents the Village and Town Directories under Part A and the Primary Census Abstract under Part B. The Village Directory gives for each village the area, population, educational, medical, civic and other amenities and land use. The Town Directory gives for each town the area, population characteristics, physical aspects, communications, municipal finance, educational, medical civic and other amenities and trade, commerce, industry and banking facilities. The Primary Census Abstract presents certain other basic data like number of residential houses and households, literates, scheduled caste and tribe population, workers by main categories, margina workers and non-workers.

The data presented under Village and Town Directories were furnished by the village officers through the Tahsildars in respect of rural villages and by the commissioners or executive officers concerned in respect of urban areas respectively. The data presented under Primary Censu Abstract were collected during the census operations by the census field organization consisting of Enumerators, Supervisors, Charge Officers and District Census Officers. Thanks are due to all thes. field officials who have provided the basic data required for the compilation of this volume.

The preparation of the statements and tables for this volume was undertaken in the Census Directorate of Kerala, Trivandrum by M. K. Vilasini, Statistical Assistant and S. Radhamani, M Parvathi Ammal, E. Rahima Beevi and B. Prasannakumari, Computors. A. Sadasivan Achar V. Thulaseedharan and Michael Gomez, Draughtsmen and S. Krishna Pillai, Artist drew the map and art work. C. Sarojini Amma, U. D. Clerk typed the manuscript and M.P. Raghunathan attended to Printing Inspector the printing aspects. **P. M**. Rugmini Amma, Investigator wrote the preliminary draft and S. Jayashanker, Assistant Director prepared the fina draft and attended to the production of the volume at all stages. I record my appreciation for th painstaking and dedicated services rendered by all my colleagues in giving shape to this volume.

While the collection and tabulation of data and the designing, compilation and production o these District Census Handbook volumes were undertaken by the census department at its own expense, in keeping with the past practice, the state government agreed to bear the cost of printing which is only appropriate since the state government departments and offices are the major user of these handbooks and the bulk of the copies are made available to them free of cost. It is hoped that all data-users will find the format and contents of the 1981 D.C.H. series convenient and useful.

Trivandrum.

M. VIJAYANUNNI, Director of Census Operations, Kerala.

REFERENCE DATES ADOPTED FOR THIS VOLUME

The Village Directory and Town Directory data were gathered as on 1st October 1979 and hence relate to the position as on that date. The Primary Census Abstract (PCA) data and general statistics were collected during the census operations as on 1st March 1981 which was the reference date for the 1961 census and hence this volume presents census and statistical data on the district, taluks, villages, towns, panchayats and development blocks as per their jurisdiction on 1st March 1981 without reference to the subsequent changes, if any, in the jurisdiction of these units. However if changes in jurisdiction had occurred in the case of any unit during the period after 1-3-1981 an indication to that effect has been given, for information, against the administrative units concerned which have undergone changes.

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PART A-VILLAGE DIRECTORY

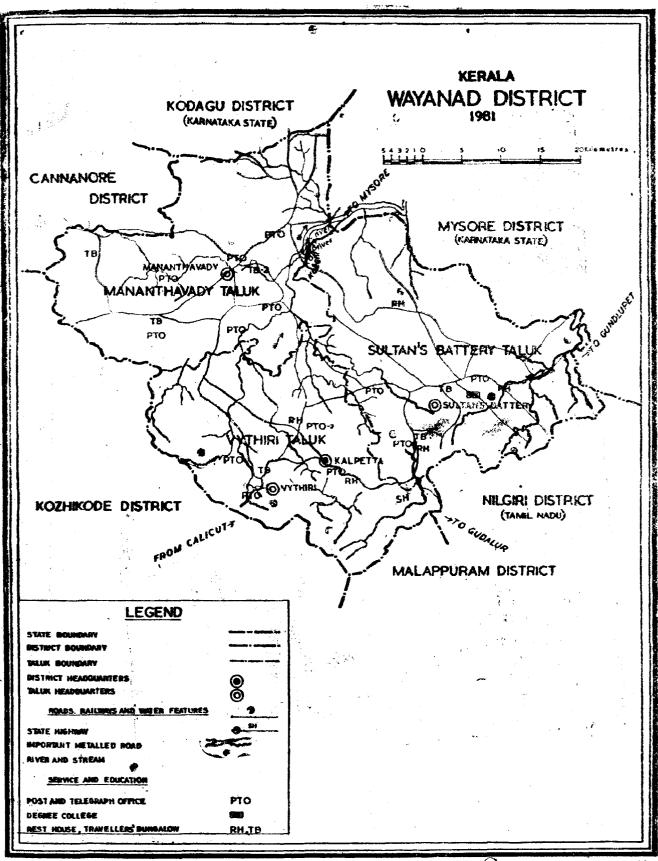
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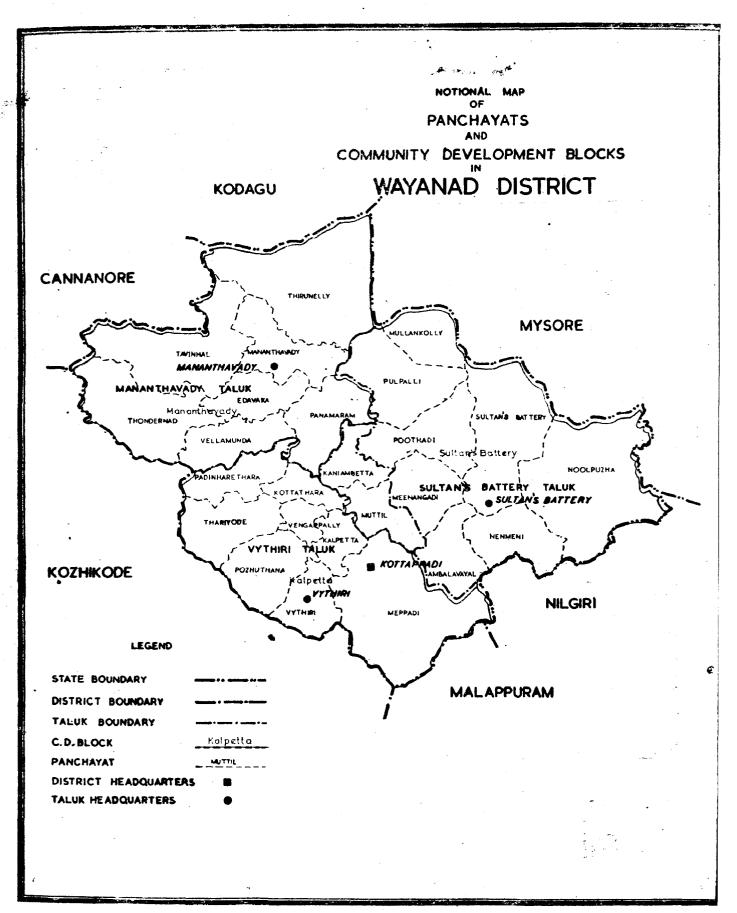
IMPORTANT STATISTICS OF THE DISTRICT

Kera Sia	2
1. Population, 1981 Total Persons 25,45	53,680 554,02 6
Males 12,52	2 7, 767 284,261
Females 12,92	25,913 269,76 5
Rural Persons 20,68	32,405 554,02 6
Males 10,16	67,417 284,261
Females 10,51	4,988 269,76 5
Urban Persons 4,77	1,275
Males 2,36	60,350
Females 2,41	0,925
2. Decadal population growth rate (1971-81) +1	19 <i>·</i> 24 + 33 ·87
3. Area (sq. km.) 1981 3	8,863 2,132
4. Density of population, 1981 (per sq. km.)	655 260
5. Sex ratio, 1981 (Females per 1,040 males)	1,032 949
6 · Literacy rate, 1981 Persons	70.42 58.33
Males	75 • 26 64 • 81
	65 · 73 51 · 51
7. Percentage of urban population to total population, 1981	18.74
8. Work participation rate, 1981	
(Percentage to total population)	
(i) Main workers Persons	26.68 33.54
Males	41 •04 47 •07
Females	12.77 19.29
(ii) Marginal workers Persons	3.85 4.50
Males	3.85 4.01
	3.85 5.01
	61 · 96
	5.11 48.92
	3 • 38 75 • 70
9. Break-up of main workers, 1981	
	3.07 21.17
	5 •67 26 •61
Females	4.95 7.17
(ii) Agricultural Labourers Persons 24	8 • 23 39 • 61
	3 • 32 33 • 49
Females 4:	3·55 55·35
(iii) Household Industry Persons	3·69 0·98
Males 2	2.42 1.08
Females 7	0 ⋅72
(iv) Other workers 55	5-01 <u>38</u> -24
Males 58	·59 38 ·82
Females 43	•86 36 •76

•	IMPORTANT STATISTICS OF	Ine Distr	uui-conta.	Kerala	Wayana d
				State	District
10 -	Scheduled Caste population (percentage to				
•••	total population), 1981		Persons	10.02	3.81
•			Males	10.06	3.85
		•	Females	9.97	3.78
11 -	Scheduled tribe population (percentage to total				
· ·	population), 1981		Persons	1.03	17-25
			Males	1.05	16 • 7 ³
		• •	Females	1.01	17 -8 0
12 .	Number of occupied residential houses, 1981			4,297,322	101,409
13 ·	Number of households, 1981			4,423,277	103,358
14 ·	Number of Development Blocks (as on 1-3-1981)			151	3
	Number of Development Blocks (as on 1-9-1983)			158	3
15.	Number of panchayats (as on 1–3–1981)			1,000	25
16.	Total number of towns 1981			106	• •
	(i) Statutory towns			48	
	(ii) Census towns			58	• •
(7·	Total number of urban agglomeration, 1981			9	· • • \$
18 <i>•</i>	Total number of urban outgrowth, 1981			5	•
19.	Total number of revenue villages, 1981 (as on 1-3-1981)			1,331	31
	(i) Number of revenue villages (wholly urban)			112	••
	(ii) Number of revenue villages (wholly rural)			1,133	31
-	(iii) Number of revenue villages (partly urban and partly rural)			86	••
20 ·	Total number of desoms/karas (as on 1–3–1981)			6,416	61
	(i) Number of desoms/karas (wholly urban)			634	• •
	(ii) Number of desoms/karas (wholly rural)			5,654	61
	(iii) Number of desoms/karas (partly urban and partly urural)			128	-

IMPORTANT STATISTICS OF THE DISTRICT-contd.

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LIST OF PANCHAYATS IN WAYANAD DISTRICT, 1991

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(in alphabetical order)

Sl. No.	Panchayat	Development Block in which located	Area (in sq.km.)	Popu lation
		· · · · · · · · · · · · · · · · · · ·		
1.	Ambalavayal	Sultan's Battery	60.65	25,671
$2 \cdot$	Edavaka	Mananthavady	47 •26	19,319
$_{3}$.	Kalpetta	Kalpetta	34 • 14	17,808
4.	Kaniambetta	Sultan's Battery	3 7 ·80	19,115
5·	Kottathara	Kalpetta	31 .75	11,888
$6 \cdot$	Mananthavady	· Mananthavady	80.10	31,180
$7 \cdot$	Meenangadi	Sultan's Battery	53 ·52	23,459
8.	Meppadi	Kalpetta	198.65	48,514
9.	Mullankolly	Sultan's Battery	71.58	24,618
$10 \cdot$	Muttil	Sultan's Battery	47.38	22,271
11.	Nenmeni	Sultan's Battery	69 ·38	30,016
$12 \cdot$	Noolpuzha	Sultan's Battery	2 4 2 •97	19,810
13.	Padinharethara	Kalpetta	55 · 18	17,088
14 •	Panamaram	Mananthavady	80.90	29,249
$15 \cdot$	Poothadi	Sultan's Battery	82 -88	28,731
16 •	Pozhuthana	Kalpetta	71.30	14,105
17.	Pulpalli	Sultan's Battery	77 •70	24,404
18 •	Sultan's Battery	Sultan's Battery	103 - 22	27,659
19・	Thariyode	Kalpetta	71 - 17	11,353
$20 \cdot$	Tavinhal	Mananthavady	142 - 30	27,404
$21 \cdot$	Thirunelly	Mananthavady	201 - 16	19,460
2 2 ·	Thondernad	Mananthavady	131 15	15,934
$23 \cdot$	Vellamunda	Mananthavady	6 4 · 5 4	24,061
2 4 ·	Veng ap pally	Kalpetta	21 - 16	7,336
25 ·	Vythiri	Kalpetta	4 7 ·8 4	13,573

LIST	OF	DEVELOPMENT	BLOCKS	IN	WAYANAD	DISTRICT	AS	ON	1st	MARCH	1981
				(in	alphabetical o	rder)					
	n			•	î,	Arec				Population	
	. Det	velopment Block/Panchay	pat			<i>sq</i> .	кт.			- option	
		•				501					
1.		lpetta				531				141,66 5	
	1.	Kalpetta					·14	2		17,808	
	2.	Kottathara					·75			11,888	
	3.	Meppadi				198				48,514	
	4 ·	· Padinharethara					·18			17,088	
	$5 \cdot$	Pozhuthana					·30			14,105	
	$6 \cdot$	Thariyode					·17			11,353	
	7·	Vengappally				. 21				7,336	
	8.	Vythiri				47	•84			13,573	
2.	Ma	nanthavady				747	41			166,607	
	1.	Edavaka				47	·26			19,319	
	2.	Mananthavady				80	·10			31,180	
	3.	Panamaram				°*80	• 9 0			29,249	
	4 ·	Thavinhal				142	·30			27,404	
	$5 \cdot$	Thirunelly				201	·16			19,460	
	6·	Thondernad				131	·15		· .	15,934	
•	7·	Vellamunda				64	•5 4			24,061	
3.	Sult	tan's Battery				847.	.08		·	245,754	
•	1.	Ambalavayal				60				25,671	
	2.	Kaniambetta				37	·80		- e ~	19,115	
	3.	Meenangadi				53				23,459	
	4.	Mullankolly				71				24,618	
	5.	Muttil				47				22,271	
	<u>6</u> .	Nenmeni				69.				30,016	
	7.	Noolpuzha				242				19,810	
	8.	Poothadi				82				28,731	
	<u>9</u> .	Pulpalli					•70 ·			24,404	
	10.	Sultan's Battery				103				27,659	
	10-	Sunan S Danci y				103	<u> </u>				

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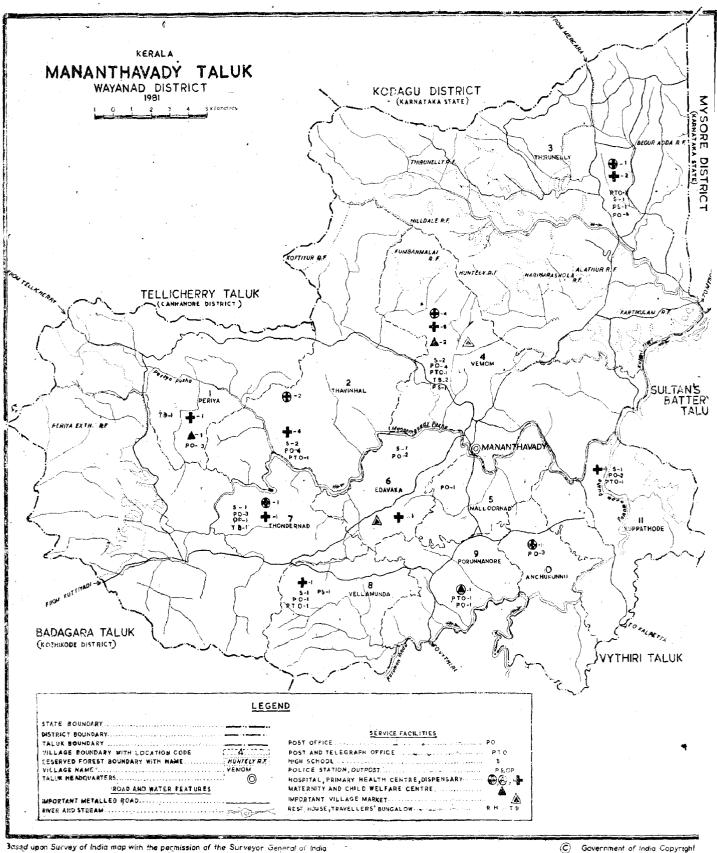
MANANTHAVADY TALUK

LIST OF VILLAGES-MANANTHAVADY TALUK, 1981

(in alphabetical order)

Sl.			Area in	
No.	Village	Code	sq. km.	Population
1•	Anchukunnu	. 10	3 0 -38	11,978
$2 \cdot$	Edavaka	6	25 17	10,452
3•	Kuppathode	11	50.52	17,271
4 ·	Nalloornad	5	22.09	8,867
$5 \cdot$	Periya	1	62 • 25	8,251
6 ·	Porunnanore	9	28.71	13,074
7 ·	Thavinhal	2	80.05	19,153
8.	Thirunelly*	3	201.16	19,460
9.	Thondernad	7	131.15	15,934
l0•	Vellamunda	8	35.83	10,987
11.	Vemom	4	80.10	31,180

*Bifurcated into Thirunelly and Thrissilery villages after 1981.



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Vi
Anchul
Edavak
Kuppa
Nalloor
Periya
Porunn
Thavin
Thirun
Thonde
Vellam
Vemom

*Bifurcated is

SULTAN'S BATTERY TALUK

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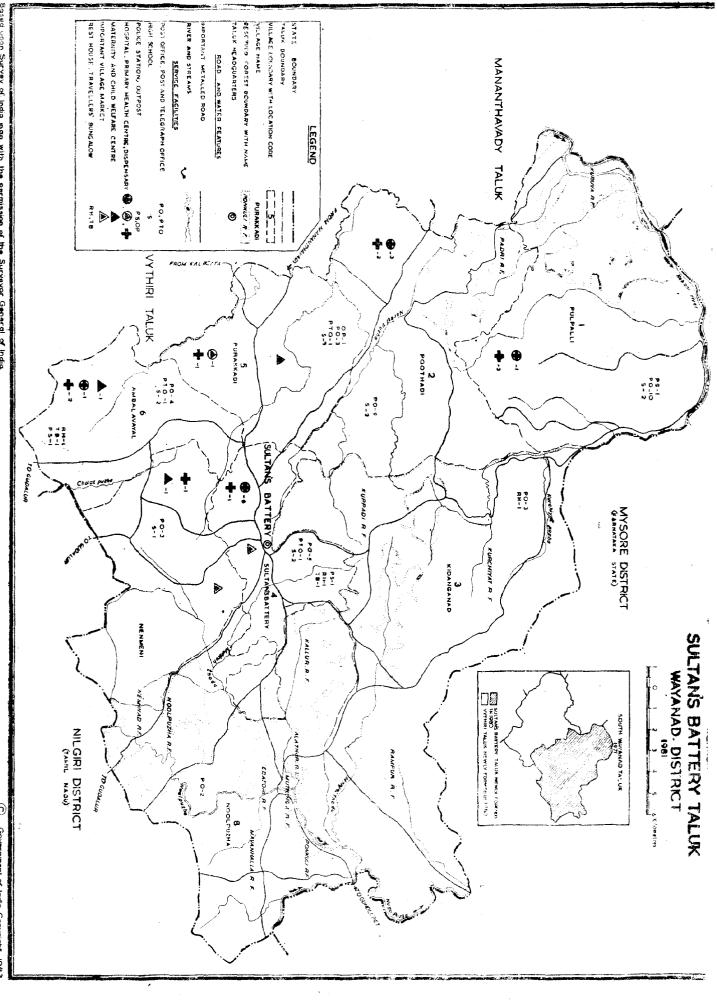
LIST OF VILLAGES-SULTAN'S BATTERY TALUK, 1981

(in alphabetical order)

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St.		-	Area in	
No		Code	sq. km.	Population
1.	Ambalavayal	6	60.65	25,671
2.	Kidanganad	3	175.20	7,051
3.	Nenmeni	7.	69.38	30,016
4.	Noolpuzha	8	125.50	9,961
5.	Poothadi*	2	106.16	32,656
6.	Pulpalli**	1 :	126.00	45,097
7.	Purakkadi	5	53.52	23,459
8.	Sultan's Battery	4	45.49	30,457
			(

*Bifurcated into Poothadi and Irulam villages after 1981. **Bifurcated into Pulpalli and Padichira villages after 1981.



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VYTHIRI TALUK

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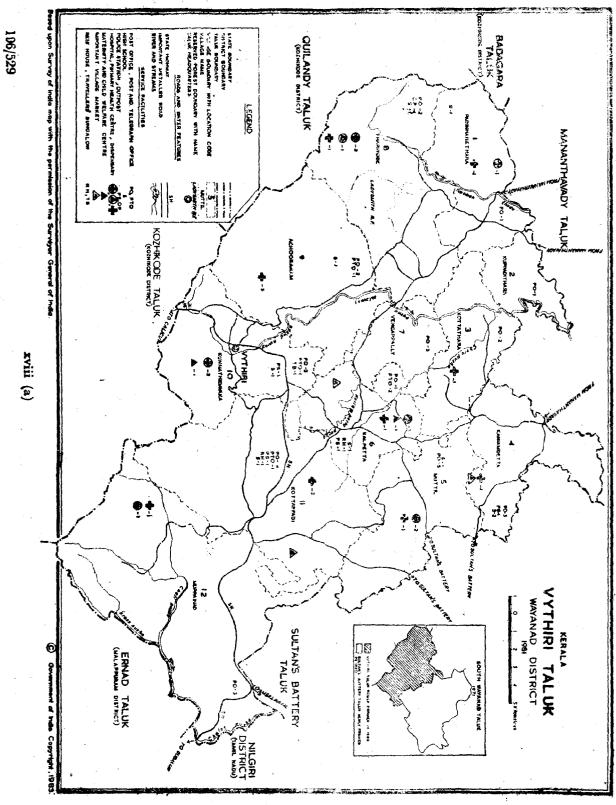
LIST OF VILLAGES-VYTHIRI TALUK, 1981

(in alphabetical order)

Sl. No.	Village	Location Gode	Area in sq. km.	Population
1.	Achooranam	9	71.30	14,105
2.	Kalpetta	6	34.14	17,808
3.	Kaniambetta	4	37.80	19,115
4.	Kottappadi	11	84.75	25,442
5.	Kottathara	3	31.75	11,888
· 6.	Kunnathidavaka	10	47.84	13,573
7.	Kuppadithara	2	15.56	6.881
8.	Muppainad	12	113.90	23,072
9.	Muttil	5	47.38	22,271
10.	Padinharethara	1	39.62	10.207
11.	Thariyode	8	71.17	11,353
12.	Vengappally	7	21.16	7,336
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ANALYTICAL NOTE	,	PAGE
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GENERAL

Evolution and scope of the District Census Handbook

The District Census Handbook was introduced for the first time in the 1951 census. The lay-out of the volume comprised of a short account of the district and the people, important census tables, rural statistics and urban statistics separately covering details of area, houses, population, number of literates, distribution of livelihood classes, the number of institutions, and general information on amenities etc. in respect of each village. The data for the area forming part of the present Kerala State were included in the District Census Handbooks of South Kanara and Malabar of Madras State and in the District Census Handbooks for the districts of Trichur, Kottayam, Quilon and Trivandrum of the erstwhile Travancore-Cochin State.

2. A detailed procedure was adopted for the preparation of the District Census Handbooks in the 1961 census. The District Census Handbook was divided into three parts viz. Part A dealing with the general description of the district, progress made during the last decade, review of population, literacy, employment, unemployment, household economics data and gazetteer; Part—B covering census tables; and Part—C consisting of Village and Town Directory showing the amenities, Primary Census Abstract (PCA) and the number of industrial establishments according to type. At the time of the 1961 census there were 9 districts in the state viz. Cannanore, Kozhikode, Palghat, Trichur, Ernakulam, Kottayam, Alleppey, Quilon and Trivandrum and for each district a separate volume was published.

3. In the 1971 census, the content of District Census Handbook was modified. It comprised of three parts—Part—A comprising of the Town and Village Directory, Part—B Village and Town Primary Census Abstract and Part—C Census Tables. Of these, Parts A and B were combined and published as one volume and Part—C as another volume. The presentation of Panchayat and Community Development Block PCA was a special feature of the DCH of 1971. There were 10 districts (Cannanore, Kozhikode, Malappuram, Palghat, Trichur, Ernakulam, Kottayam, Alleppey, Quilon and Trivandrum) at the time of the 1971 census (ie. 1st April 1971). On 26th January 1972, a new district, Idukki, was formed carving out portions of Ernakulam and Kottayam districts. To cater to the needs of the data users, a special volume on Idukki was also published subsequently.

4. In the 1981 census, the District Census Handbook for each district is brought out in one volume comprised of two parts—Part A Village and Town Directory and Part—B Primary Census Abstract. At the outset, an analytical note is given which depicts a general background on the district and the analytical results on the statements and tables included in the volume. It is hoped to serve as a useful reference book for administrators, planners and scholars.

Village Directory

5. The Village Directory included in this volume gives the amenities available in each village in respect of educational, medical, drinking water, markets, power supply, post and telegraph, communications approach to villages, places of archaeological and religious interest and distribution of land use area. A consolidated abstract of all these amenities for each taluk is presented as an Appendix in Section I. List of villages where no amenities are available and taluk-wise list of villages according to the proportion of SC/ST population by ranges are the other appendices included.

6. The amenities available in the rural areas of the district are presented in the Village Directory. If an amenity is not available in the referent village the distance, in broad ranges, from the nearest place where the amenity is available is given. The re-structuring of the formats for the 1981 District Census Handbook is intended to incorporate more data on infrastructural aspects in relation to amenities useful for rural planning. Some new items of information such as adult literacy centres, primary health sub-centres etc., have been added in the present volume as compared to 1971.

Town Directory

7. Since there is no town in Wayanad district, no Town Directory is presented in this volume. However, the general lay-out adopted for Town Directory in other District Census Handbooks is mentioned hereunder. The Town Directory data are presented in six statements in which the towns are arranged in alphabetical order within the district. These statements include status of towns (ie. corporation, municipal, cantonment, township, non-municipal), population for the period 1901 to 1981, physical aspects, location, municipal finance, civic and other amenities, educational, medical, recreational and cultural facilities and trade, commerce, industry and banking, etc.

Primary Census Abstract

8. Part-B consists of the Primary Census Abstract (PCA). PCA comprises of basic population data (ie. population, number of SC and ST, literates, workers and their categories and non-workers) upto the level of desom. Another salient feature of the 1981 census is the introduction of an additional PCA on Scheduled Castes and Scheduled Tribes. In addition, the Community Development Block and Panchayat PCA are also presented in the DCH volumes of Kerala.

Census concepts

RURAL-URBAN AREAS

9. The classification of rural and urban areas adopted in census is explained here. Urban areas comprise of statutory towns and non-municipal towns (census towns). No revenue villages in Wayanad District satisfied the prescribed criteria and hence there are no towns in this district. The criteria adopted in the 1981 census for classifying a place as Urban are given below:

URBAN

- (i) Statutory towns—All places with local authority like corporations, municipalities, cantonments, notified town areas etc. irrespective of whether they satisfy the criterion laid down under item (ii) below:
- (ii) Census towns—All other places which satisfy the following criteria.
 - (a) A minimum population of 5,000;
 - (b) A density of population of at least 400 per sq. km. (1000 per sq. mile) and
 - (c) At least 75 per cent of the male working population engaged in non-agricultural pursuits.

10. Accordingly, in the 1981 census in Kerala, all statutory towns were treated as towns irrespective of whether they satisfied the three-fold criteria or not. The criteria were then strictly applied to all revenue villages based on the 1971 census data and all villages which satisfied the criteria were treated as Census Towns. Census Towns (Non-Municipal Towns) are places treated as towns only for the purpose of Census. In the present census, industrial category III comprising of activities like fishing, livestock, hunting, plantations and orchards, etc. was treated as allied agricultural activity and was not treated as a non-agricultural occupation for the purpose of the third criterion mentioned above. Thus, the third criterion was calculated with reference to the figures for working categories IV to IX given in the Primary Census Abstract of the 1971 Census.

· RURAL

11. It is rather difficult to give a precise defision for rural area. The urban areas were defined in each census and all the residuary portion is treated as rural. Since varying definitions were followed for urban areas in each census the composition of rural areas also varied from census to census.

URBAN AGGLOMERATION

12. The concept of urban agglomeration adopted for the first time in the 1971 census was an improvement of the concept of town group adopted in the 1961 census. The same urban agglomeration concept has been continued in the 1981 census. An Urban Agglomeration is a continuous urban spread consisting of a town and its adjoining urban outgrowths or two or more physically contiguous towns together with continuous well-recognised urban outgrowths, if any, of such towns. For example, around a core city or statutory town there might have come up sizable and well-established urban appendages like railway colonies, university campuses, ports, military camps etc. which are part of a continuous urban spread though outside the statutory limits of the core city or town. While such outgrowths will fall in the adjoining revenue village, it will not be re-listic to treat such urban outgrowths as rural units. At the same time, each such individual area by itself may not satisfy the minimum population limit to qualify to be treated as an independent urban unit. Such areas deserve to be reckoned along with the core town and the continuous urban spread including the core town and such urban outgrowths are treated as an urban agglomeration. The constituents of an urban agglomeration should satisfy the conditions of urbanisation, contiguity and viability. These are the general principles based on which urban agglomerations are formed.

13. The following are the possible different situations in which urban agglomerations would be constituted:

- (i) A city or town with a continuous growth which is outside the statutory town limits but coming within the boundaries of the adjoining village or villages.
- (ii) Two or more adjoining towns with their outgrowths.
- (iii) A city and one or more adjoining towns with their outgrowths all of which form a continuous spread.

14. The area constituting an urban agglomeration may keep on changing from census to census depending upon the changing boundaries of the statutorily notified main urban unit as well as the extent of other urban outgrowths. However, only those which are actually continguous are treated as part of an agglomeration and not areas which are not contiguous now but which are expected to form a continuous urban spread some time in the future. The intention in delineating the urban agglomeration is to take into account the present urban spread only (the potentiality of development of urban growth in the next decade or two is covered separately under the concept of Standard Urban Area).

STANDARD URBAN AREA

15 Another concept developed in the 1971 census for tabulation of census data was that of the standard urban area. The essential requirements of a Standard Urban Area are:

- (i) it should have a core town of a minimum population size of 50,000.
- (ii) the contiguous areas made up of other urban as well as rural administrative units should have close mutual socio-economic links with the core town, and
- (iii) the probabilities are that this entire area will get fully urbanized in a period of two to three decades.

The intention was if data for the standard urban area were to be made available upto 1991, it is likely to yield much more reliable and meaningfull picture to study urbanization around large urban nucleii. In the 1971 census, 13 standard urban areas were formed in the State. All the SUAs. continued in the 1981 census. Details of SUA are available in Part II-A General Population Tables.

CENSUS HOUSE

16. A census house is a building or part of a building having a separate main entrance from the road or common courtyard or staircase etc., used or recognised as a separate unit. It may be occupied or vacant. It may be used for a residential or non-residential purpose or both.

HOUSEHOLD

17. A household is a group of persons who commonly live together and would take their meals from a common kitchen unless the exigencies of work prevented any of them from doing so. There may be a household of persons related by blood or a household of unrelated persons or having a mix of both. Examples of unrelated households are boarding houses, messes hostels, residential hotels, rescue homes, jails, ashrams etc. These are called 'Institutional households." etc. These are called There may be one member households, 2 member households or multi-member households. For census purposes, each one of these types is regarded as a 'household'

Scheduled Castes and Scheduled Tribes

18. The 1956 order was amended by the Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 1976 (No. 108 of 1976) and it was this revised list which was adopted in the 1981 census. The revised list is given below:

SCHEDULE CASTES

- (ആദി ആന്പ്ധ) I. Adi Andhra
- (ആദി ക്രവീഡ്) 2. Adi Dravida
- (ആദി കർണ്ണാടക) 3. Adi Karnataka
- 4. Ajila (അജില)
- 5. Arunthathiyar (അരുന്ധതിയാർ)
- 6. Ayyanavar (അയ്യനവർ)
- 7. Baira (வைல்)
- (ബകുട്) 8. Bakuda
- 9. Bandi (ബാൻധി)
- 10. Bathada (ബതട്)
- 11. Bellara (ബല്ലാറ)
- (ഭരതർ) 12. Bharatar
- 13. Boyan (ബോയൻ) [excluding the areas comprising the Malabar district as specified by sub-section (2) of section 5 of the States Reorganisation Act, 1956 (37 of 1956)]
- 14. Chakkiliyan (ചക്കിലിയൻ)
- 15. Chamar, Muchi (الجره معصمه، مراجع)
- 16. Chandala (ചണ്ഡാല)
- 17. Cheruman (ചെറുമൻ)
- (ഡോംബൻ) 18. Domban
- (ഗവര) 19. Gavara
- (ഗൊഡഗാളി) 20. Godagali
- 21. Godda (ແກາເພາ)
- ് (ഗോസ്ാംഗി) 22. Gosangi
- 23. Hasla ് (ഫ്സ°ല)
- (ഹോളയ) 24 · Holeya
- (കടൈയൻ) 25 · Kadaiyan
- (കാക്കാലൻ) 26 · Kakkalan
- 27 · Kalladi (കല്ലാടി)
- 28 · Kanakkan, Padanna (കണക്കൽ, പടന്ന)
- 29 · Karimpalan (കരിംപലത്)
- 30 · Kavara (കവം)
- 31 · Koosa (കുസാ)

- Kootan, Koodan (കുടൻ, കുഡൻ) 32 .
- Kudumban (കുടുംബൻ) 33 ·
- Kuravan, Sidhanar (കുറവൻ, സിദ്ധനർ) $34 \cdot$
- Maila (മൈല) 35 ·
- Malayan (aeion) [(in the areas comprising the 36 • Malabar district as specified by sub-section (2) of section 5 of the States Reorganisation Act, 1956 (37 of 1956)]
- 37 . Mannan (മണ്ണാൻ)
- 38 -Mavilan (മാവില്ൻ)
- 39 . Moger (බෙංගම)
- Mundala (മുണ്ടാല) $40 \cdot$
- Nalakeyava (നാളകേയവ) Nalkadaya (നൽക്കടയ) 41 •
- $42 \cdot$
- 43 · Nayadi (നായാടി)
- 44 Padannan (പടന്നൻ)
- 45 · .Pallan (പള്ളൻ)
- 46 · Palluvan` (പളളുവൻ)
- 47· Pambada (പംബാട)
- Panan (പാണൻ) **48** ·
- 49 · Panchama (പഞ്ചമ)
- (പറൈയൻ, Paraiyan, Parayan, Sambavar 50 · പറയൻ, സാമ്പവർ)
- Paravan (പരവർ) 51.
- 52 Pathiyan (പതിയാൻ)
- 53· Perumannan (പെരുമണ്ണാൻ)
- Pulayan, Cheramar (പുലയൻ, പേരമർ) 5**4** •
- Pulaya Vettuvan (പുലയ വേട്ടുവർ) 55 •
- 56 · Puthirai Vannan (പുതിരൈവണ്ണാൻ)
- Raneyar (comod) 57·
- 58 · (സമഗാര്) Samagara
- Samban (സാംബൻ) 59 ·
- (സെമ്മാന്) 60 · Semman
- (തണ്ടാൻ) 61 · Thandan
- 62 ·
- Thoti (തോട്ടി) Vallon (വളേളാൻ) 63 ·
- (വള്ളുവൻ) 64 • Valluvan Vannan (വണ്ണാൻ)
- 65 ·
- 66 · Velan (വേലൻ) Vetan (ausci) 67 •
- 68 · Vettuvan (വേട്ടുവൻ)

SCHEDULED TRIBES

- Adiyan (അടിയാൻ) 1.
- $2 \cdot$ Arandan (അരണ്ടനം)
- Eravallan (ഇരവാലൻ) 3.
- Hill Pulaya (ഹിൽ പുലയൻ) 4.
- Irular, Irulan (ഇരുളർ,ഇരുളൻ) 5•
- Kadar (കാടർ) 6 ·
- Kammara (amon) [(in the areas comprising the 7. Malabar district as specified by sub-section (2) of section 5 of the States Reorganisation Act, 1956 (37 of 1956)]
- Kanikaran, Kanikkar (കാണിക്കാരൻ, കാണിക്കാർ) 8٠
- Kattunayakan (കാട്ടുനായിക്കൻ) 9.
- Kochu Velan (കൊച്ചുവേലൻ) Konda Kapus (കൊണ്ണുവേലൻ) 10.
- Konda Kapus (കൊണ്ടകപ്പൂസ്) $11 \cdot$
- Kondareddis (കൊണ്ടറെഡ°ഡി) 12.
- Koraga (കൊര്ഗ) 13.
- Kota (കൊടാ) 14 ·
- Kudiya, Melakudi (കുടിയ, ലേക്കുടി) $15 \cdot$
- Kurichiyan (കുറിച്ചിയൻ) 16 •
- $17 \cdot$ (കുറുമൻ) Kurumans
- Kurumbas (കുറുംബൻ) 18 •
- Maha Malasar (മഹാ മലസർ) Malai Arayan (മല അരയൻ) 19.
- $20 \cdot$
- Malai Pandaram (മല പണ്ഡാരം) 21.
- 5

- 22 · Malai Vedan (oe cuso)
- 23 · Malakkuravan (മലക്കുറവൻ)
- 24 · Malasar (മലസർ)
- 25 · Malayan (معناص) [excluding the areas comprising the Malabar district as specified by subsection(2) of section 5 of the States Reorganisation Act, 1956 (37 of 1956)]
- 26 · Malayarayar (ലെ അരയർ)
- 27 · Mannan (annord)
- 28 Marati (2003) (in Hosdurg and Kasaragod taluks of Cannanore district).
- 29 · Muthuvan, Mudugar, Muduvan (മുതുവാൻ, മൂഡുഗർ, മുഡുവൻ)
- 30 · Palleyan (പള്ളെയൻ)
- 31 · Palliyan (പള്ളിയൻ)
- 32 · Palliyar (പളളിയാർ)
- 33 · Paniyan (പണിയൻ)
- 34 · Ulladan (Degeosod)
- 35 · Uraly (ඉමාලාමු?)

19. Substantial changes have occurred in the 1981 list as compared to the 1971 list by way of addition of new caste/tribes which satisfy the prescribed criteria, deletion of certain castes/tribes which do not satisfy the criteria, transfer from the caste list to the tribe list and vice versa, removal of area restrictions etc. The following are the changes between the lists adopted in the 1971 census and 1981 census.

- (i) 7 Scheduled Castes (Boyan, Chakkiliyan, Kuravan or Sidhanar, Nayadi, Pallan, Paraiyan, Parayan or Sambavar and Valluvan) and 6 Scheduled Tribes (Irular or Irulan, Kadar, Kammara, Malayan, Marati and Muthuvan or Mudugar or Muduvan) have no change in the areal restrictions from 1971 to 1981 while the remaining 61 Scheduled Castes and 29 Scheduled Tribes have undergone changes in areal jurisdictions as per the revised list.
- (ii) In the lists of SC and ST adopted in the 1971 census, 'Ulladan' was a Scheduled caste and 'Ulladan (Hill dwellers), was a Scheduled Tribe. As per the revised list, Ulladan has been deleted from the SC list and the name of the tribe 'Ulladan (Hill dwellers)' has been changed as 'Ulladan.'
- (iii) Uraly was a Scheduled Caste as well as a Scheduled Tribe in 1971. But Uraly has now been deleted from the list of SC and retained only under ST.
- (iv) 2 Scheduled Tribes viz. Malayekandi and Vishavan which had no population in 1971 have now been deleted from the list of ST.
- (v) While 'Pulayans' came under both SC and ST in 1971' they no longer come under ST as per the 1976 revised list and are only SC.

20. On a comparison of the figures of SC and ST for 1971 with those of 1981, it can be seen that the deletion of Pulayan from the list of Scheduled Tribes and the removal of the area restriction for Pulayan under SC have resulted in a substantial fall in the ST population and increase in the SC population in the State, especially in the erstwhile Malabar region.

Literacy

21. A person who can both read and write with understanding in any language was taken as a literate. A person could merely read but could not write was not a literate. It was also not necessary that a person who was a literate should have received any formal education or should have passed any minimum educational standard. All children below the age of 4 years or less were treated as illiterates, even if they are school-going children and might have picked up reading and writing a few odd words.

Economic questions in the 1981 census

(a) QUESTIONS IN THE INDIVIDUAL SLIP (UNIVERSAL)

22. Following are the economic questions in the Individual Slip (Universal) which were canvassed in all areas and filled up for all individuals at the time of the 1981 census.

Q.14A. Worked any time at all last year?

Yes

No (H/ST/R/D/B/I/O)

Q.14B. If yes in 14A, did you work for major part of last year? Yes (1)/No(2).

Q.15A Main activity last year?

Yes in 14B (C/AL/HHI/OW) No in 14B (H/ST/D/R/B/I/O)

If HHI/OW in 15A

- (i) Name of establishment
- (ii) Description of work
- (iii) Nature of industry, trade or serivce
- (iv) Class of worker

Q.15B. 14B yes-Any other work any time last year?

Yes (C/AL/HHI/OW)/No.

14B No-work done any time last year (C/AL/HHI/OW)

If HHI/ OW in 15B

- (i) Name of establishment
- (ii) Description of work
- (iii) Nature of industry trade or service
- (iv) Class of worker

Q.16 If no in 14A or 14B, seeking/available for work? Yes (1)/No (2)

(b) QUESTIONS AND THEIR IMPLICATIONS

23. The first question 14A in 1981 is intended to divide the population into two basic streams based on a liberal definition of work. Work was defined as participation in any economically productive activity. Such participation may be physical or mental in nature.

Work involved not only actual work but also effective supervision of work. The reference period was the preceding one year. Question 14A was intended to find out whether a person had done any work at all during the last year or whether he did not work at all and if it was the later, how the person spent his time as a non-worker. The question was expected to net all workers irrespective of the quantum of their contribution to economic activity. In other words full-time workers, part-time workers and marginal workers were netted by this question. This question also gave the number of persons who belong to the non-worker cate-gory of H (Household duties), ST (Students), D (Dependents), R (Retired or rentier persons), B(Beggars, vagrants etc.), I (Inmates of institutions) and O(Other non-workers) recorded in Question 14A, to ascertain whether the person had worked for the major part of the year. All persons who had worked for 183 days or six months or more were treated as having worked for the major part of the year. Question 15A was intended to elicit information on the details of the main activity (working or non-working) in which he was engaged during the major part of the year. In Q. 15B, details of secondary work, if any, for workers (Yes in 14B) and marginal work for all persons did not work for the major part (No in 14B) were collected. Q. 16 ie. 'seeking work or available for work' was asked of all persons who had no work at all for the entire year (No in Q.14A) and no work during major part of the year (No in 14B). In order of the questions was designed after a pilot study (in 1978) and two pretests (in 1978 and 1979), the intention being to net all fulltime workers, marginal workers, persons having secondary work and persons seeking or available for work.

Main workers, marginal workers and non-workers

24. The concepts of main workers, marginal workers and non-workers are briefly indicated below:

(i) Main workers: The main workers are those who have worked for major part of the year preceding the enumeration. In other words, those for whom the answer would have been 'yes' in Q. 14A and 'yes(1)' in Q. 14B of the Individual slip (Universal) are categorised as main workers. Workers are further divided into cultivators, agricultural labourers, those engaged in household industry and other workers based on the information available in Q. 15A.

- (ii) Marginal workers: Marginal workers are those who have worked any time at all in the year preceding the enumeration but have not worked for the major part of the year. In other words marginal workers would be those for whom the entry in Q. 14A of the Individual slip (Universal) is 'yes' and the entry in Q. 14B of the slip is 'No(2)'. The type of the work in which the marginal workers were engaged is collected through Q. 15B of the Individual slip (Universal) slip (Universal) but at this stage data on such marginal workers have not been generated.
- (iii) Non-workers: Non-workers are those for whom the answer is 'No' in Q. 14A of the Individual slip (Universal). They are persons who have not worked any time at all in the year preceding the enumeration period.
- Work-participation rate: The term 'work-(iv)participation rate' used in this census refers to the proportion of workers to total population and not the proportion of the labour force to total population, though the latter is often the conventional usage. This distinction has to be noted while refering to the figures given in this volume. Again, as per the definitions of main workers, marginal workers and non-workers, these are exclusive categories and hence if the number under the 3 categories are added together one will arrive at the total population itself.
- (c) RELATIONSHIP WITH THE INDUSTRIAL CATEGORIES ADOPTED IN THE 1981 AND 1971 CENSUSES

25. The correspondence of the respective categories of workers in the 1981 and 1971 censuses for the presentation of PCA in the 1971 census are given below:

1981 Gensus	Related in adopted in		category Census
Cultivator (C)	Category	I	
Agricultural Labourer (AL)	"	II	` ·
Household Industry (HHI)	**	V (a)	
Other Workers (OW)	>>	III, IV and VI	, V(b) to IX

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26. Wayanad, situated in an elevated picturesque mountainous plateau on the crest of the Western Ghats, was formed as a separate district on 1st November, 1980. Itlies between north latitudes 11° 26' 28" and 11° 58' 221' and east longitudes 75° 46' 38" and 76° 26' 11" and is bounded on the north by the Virajpet taluk of Kodagu district, on the east by Heggadadevankote and Gundlupet taluks of the Mysore district of Karnataka State and the Gudalur taluk of Nilgiri district of Tamil Nadu, on the south by the Ernad taluk of Malappuram district and Kozhikode taluk of Kozhikode district and on the west by Quilandy and Badagara taluks of Kozhikode district, and Tellicherry taluk of Cannanore district.

Brief history of the district

27. The ancient history of Wayanad is lost in oblivion. Since there are no annals or records prepared and preserved, it is not possible to prepare an authentic history of the ancient period. However, some of the pre-historic relics like the rock-cut caves, dolmens and menhirs of the megalithic burial order found at Edakkalmala, situated about 6 km. south-west of Ganapathivatiom (present Sultans' Battery) throw some light to the ancient history of the district. The Edakkal cave is located on the western slope of the the hill near the crest. Though it is known as Edakkal cave, it is not a cave in the real sense. As stated in Indian Antiquary (Vol. XXX, Page 410) and quoted in the District Gazetteer, Kozhikode, it is only "a cleft about 96 feet long and a 22 feet wide in the rock. It is a fissure made by a corner of rock splitting off from the main body from some natural cause. The depth of both the cleft and the fissure is 30 feet. What makes it a cave to the ordinary observer is the fact that on the outer portion of the large cleft has fallen an enormous rock weighing several hundred tons so as to form a roof over a large piece of it. Between this roof-rock and the entrance have fallen smaller rocks which have stuck in the cleft and so continued the roof right on to the entrance". The rock walls contains some interesting carvings which represent human and animal figures and objects of human use and symbols. Fawcett, who had attempted a detailed study of the rock carvings, states that the carvings might have been the handiwork of Kurumbars of bygone day. Professor Elamkulam Kunjan Pillai, however, identifies these inscriptions as those of the Kadambas and Hoysala Ballalas who were Jains at one time. Megalithic burial sites are also discovered about 5 to 7 km. west of Edakkalmalai and also at Changeri in Ambalavayal village. Epigraphic research reveals that there were eight kings in ancient days, though it is not possible to fix the exact period when they lived and ruled the country. It is believed that the earliest of them was Sri Vishnuvarman of the Kudumbiya family whose name has been mentioned in the rock inscriptions of Edakkal cave. Ptolemy's writtings reveal that the limits of Kerala had been extended over the Western Ghats which include portions of the Mysore plateau presently known as Wayanad.

28. During the Sangam age Poozhinad, comprising of the central coastal belt from Kasaragod to Calicut, and Karkanad, comprising of Wayanad-Gudalur area including parts of Kodagu, formed part of the kingdom of Ezhimala. Ezhimala means 'elevated hills'. The alphabet 'l' was dropped from the word Ezhil during the course of the language and later when Namboothiris came from North Kerala they mistook Ezhimala for Elimala or Mooshaka saila and Sapta saila. The Muslim travellers who came in the medieval period spoke of it as Eli, Hilli etc. In European accounts the place is referred to as Mount Deli or Mount Eli.

29. Thé political history of post-sangam period of the district is obscure. In the 9th century A.D. Cheras assumed political ascendency in Kerala under Kulasekhara Varma (800-820 AD). The second Chera empire ruled till 1102 A.D. with their capital at Mahodayapuram. The two inscriptions discovered from Thirunelli which regulate the temple dues bear the name of Bhaskara Ravi Varma which imply that the district was under Bhaskara Ravi Varma I (962-1019 A.D.) and Bhaskara Ravi Varma II (979-1021 A.D.) of the second Chera empire.

30. Marco Polo, who visited Kerala in the 13th century, refers to the kingdom of Eli which is no doubt the land of Kolathiris. As quoted from the Malabar Quarterly Review by K.P. Padmanabha Menon in his history of Kerala Vol. II (1929) "the kingdom of Kolathiri Raja extended from Kasaragod in the north, to Korapuzha in the south. The eastern boundary was Kutakumala and the western the sea". The internal dissensions of Kolathiris led to the emergence of independent principalities under separate royal chieftains viz. Kadathanad Raja, Randattra (Randuthara) otherwise called Poyanad, Kottayam, Nileswaram etc. During the period 10th to 14th century A.D., the regions comprised of the old taluks of Kottayam, Wayanad and Gudalur were called Puraikizhnad and its Naduvazhi Puraikizhar. The Thirunelly inscriptions further mention that the Puraikizhar family had two branches, viz. Elder (Muthukur) and younger (Elamkur) in the beginning of the 11th century A.D. By 17th century the capital of the Puraikizhnad (Purainattukara) Rajas was Kottayam near Kuthuparamba. The Kottayam Rajas had three families eastern, western and southern and were under three separate dignitaries or sthanams known as Mootha, Elaya and Munnarkur Rajas. The Kottayam Rajas had control over a large tract of land. They shared with the lruvazhinad Nambiars the area covered by the interior part of the present Tellicherry taluk and whole of Mananthavady taluk and the samll nud of Tamarasseri which formed the eastern portion of the present Badagara, Quilandy and Kozhikode taluks. There is an interesting episode on the acquisition of Wayanad by the Kottayam Rajas. In the Logan's Manual (Vol. II) "The country was the following description is found. formerly held by a line of Vedar Rajas ruling the Vedars (wild hunters), and thus much is probably correct, for Wayanad has been the last refuge and is still the home of many aboriginal tribes, Kurumbars, Kurichiyars, Paniyars etc. driven up probably from the low country of Malabar. In the times of the Vedar Rajas, a man of the Kshatriya caste called the "Cumbala Raja",

(Kumbla) came to Wayanad from the north with a view to visit the Trunelli shrine. He was taken prisoner and carried before the Vedar Raja, who insisted before permitting him to depart, on his marrying one of the daughters of the kingly Vedar line. Being a Kshatriya he would not consent to marry into the Vedar tribe, but as the Raja was inexorable he at last agreed on the condition that the ceremony should be carried out in accordance with Kshatriya customs. This was allowed and a delay occurred while marriage pandals and other preparations were being made. Taking advantage of this delay, the imprisoned Raja communicated with the Kshatriya Rajas of Kottayam and Kurumbranad in the low country, and these princes, with their forces, put in an appearance on the wedding day. The Vedar Raja was besieged in his fort; the fort was taken, and the Vedar Raja and most of his people were slain. The intended bride of the "Cumbala Raja" was given, it is said, in marriage to one of the Nambiar caste who was entrusted by the Kottayam and Kurumbranad Rajas with the government of the country. The allied Rajas next consulted, it is said, how to divide the country so as to avoid disputes. To this end they set out in different directions and agreed to make the place where they should meet the boundary. This plan failed, as may well be conceived by any one who has even now-a-days tried to find his way through the elephant grass and tangled swamps with which Wayanad abounds. The Kottayam Raja then generously gave up all his claims to the country to the Kurumbranad Raja, stipulating only that if posterity failed the latter country should come to him and his posterity. An ascetic with matted hair, who had been one of the attendants of the Cumbala Raja, settled down, it is said, in Wayanad, and his daughter was afterwards married to a Kottayam Raja. It is not said what became of the other attendant who is described as a Sudra Vellalan. Subsequently the Kottayam and Kurumbranad families fell out, and by the time the British Raj was established, the Kottayam family was supreme in the taluk". Kottayam Rajas, however, had also to face troubles from the Rajas of Kodagu. The Puranad or Kottayam Rajas were thus can be taken as the descendants of the Puraikizhars,

31. By the time the Portuguese arrived on the Malabar coast. Zamorin was under complete suzerainity over a vast tract of land north of Cochin. The landing of Vasco Da Gama at Kappad near Calicut in May, 1498 paved the way of portuguese supremacy in the Kerala coast till the fall of Cochin in 1663. The Dutch who were destined to step into the shoes of the Portuguese was in the Kerala coast till 1814 when they formally ceded their territories in Kerala to the British as per the convention of Paris in 1814. Wayanad, being an interior tract, had little impact for the Portuguese or the Dutch territorial claims. The modern history of the district is associated with the events that took place during the Mysorean invasion and the long spell of the British rule stretching over a period of about two centuries.

32. The aggressive designs of Haider Ali and Tippu Sultan, the expansionist policy of Zamorin, the rivalry between the Kolathiri and Ali Raja of Cannanore and the intrigues of foreign powers for a firm footing in the Malabar coast were the factors which paved the way for the Mysorean invasion. Haider Ali became the ruler of Mysore in June 1761 and he demanded a war indemnity of Rs. 12 lakhs due to Mysore, as per the treaty of

1756-57 when Mysore helped the Palghat Raja against the conquest of Zamorins which ended in the defeat of Zamorin. Five years later in February 1766 Haider marched his army into North Kerala and seized the palace of Kolathiri at Chirakkal and conquered the territories of Kottayam and Kurumbranad. Then he proceeded to Calicut. Haider's colossal demand of one crore of gold mohurs could not be met. Then the tragic episode happended. Fearing that Haider might inflict disgrace upon him and his family the Zamorin sent his family members to Ponnani and then set fire to his palace at Calicut with his own hands and committed self immolation. Haider then appointed Madanna, an experienced Revenue Officer of Mysore as the Civil Governor of Malabar province with headquarters at Calicut. After the departure of Haider the Kerala chieftains rose in rebellion with Kottayam Raja in the forefront. Mysore army was sent to Kerala but ultimately the conflicts ended with the withdrawal of Mysorean army in 1768 after agreeing to three important conditions viz. paying of war indemnity, Ali Raja was not to be disturbed and Palghat with its fort was to remain in the possession of Mysore. The peace did not last long. After the conquest of Coorg in November 1773 Haider's troops descended on Wayanad around 27th December, 1773. His force was under Said Sahib and Srinivas Rao Berki and without any difficulty the Malabar chiefs yielded and Srinivas Rao became the Governor of Malabar. The conflict between the British and Haider's troops ended with the capture of Calicut by Major Abington. The reverses of Mysorean' army ended in the wiping out of the Mysorean garrisons and the Mysorean authority was restricted to Palghat only. died on 7th December, 1782 Haider Ali and Tippu ascended the throne.

33. As the affairs in Malabar was not well managed Tippu unwisely separated the civil from the military authority of the province. Subsequently, Tippu visited Malabar with a large army in April, 1788, through Wayanad, but had to return due to the monsoon. Again he descended on Malabar on the same route in February, 1789 to enforce his unpopular policies.

34. By the treaties signed at Seringapatanam on 22nd February and 18th March 1792 Tippu formally ceded Malabar to the British. The ceded province did not include Wayanad, though it covered Kodagu (Coorg) and Cochin. By the partition treaty, which followed the fall of Seringapatanam, Wayanad was ceded to the British on 22nd June 1799.

35. The history of Wayanad is closely intertwined with the freedom struggle of Kerala Varma Pazhassi Raja, the towering personality of Kerala. The British declared that the Malabar rulers were the subjects of the company and to this the Pazhassi Raja objected. The Joint Commissioner of the company gave Kurumbranad Raja the authority to levy revenue from the former principality of Kottayam. This action infuriated Kerala Varma and he This action infuriated Kerala Varma and he persuaded the people to desist paying revenue to the Ultimately, the company had to come with a company. temporary agreement with the Kerala Varma Raja in December, 1793 on the payment of revenue. The conditions were that revenue would not be levied for an year from the temple lands and that one fifth of the total revenue would be given to the ruler of Kottayam as his right to the property. But the Governor General did

not approve the agreement and consequently the Kottayam area was handed over to Kurumbranad ruler as lease. Kerala Varma disregarded the orders of the Company and levied taxes from his territory. The company ordered the arrest of Kerala Varma 1796 Liut. Gorden surrounded and in Pazhassi fort but Kerala Varma had already left the place with his family and found shelter in the inaccessible forests of Wayanad. In 1797, a battalion of the Company's soldiers under Col. Dow reached Peria in Wayanad across Tamarasseri pass. Another British army led by Liut, Mealey marched to Wayanad by Karkur Pass to join Col. Dow's forces. The British forces were defeated by the valient soldiers of Pazhassi Raja. This led the Company to sign a pact with Pazhassi Raja and accordingly the British granted a pension of Rs. 8,000 per annum to Pazhassi Raja and cancelled the agreement with Kurumbranad Raja. In 1799 Pazhassi Raja wanted the British to concede his right of ownership on Wayanad. Many discontent chieftains of Malabar came to the support of Kerala Varma. The East India . Company sent a large army under Arthur Wellesley understanding fully well of the difficult terrain Wayanad. Wellesley constructed roads for the movement of troops, blocked the flow of rice into Wayanad and closed the arteries leading to Wayanad from the other places of Malabar. In 1801 the British troops Stevenson surrounded Wayanad and under Col. occupied all the important strategic points. Pazhassi Raja and his wife assisted by some attendants had to wander in the forests of Wayanad. The British forces captured Kannavath Sankaran Nambiar, one of the leaders of the revolt, and his 24 year old son and were the hill near on their residence. hanged In October 1802 Major Macleod issued a proclamation prohibiting the carrying of weapons in Wayanad. On 11th October 1802 the Panamaram fort was captured by native forces led by Talakkal Chandu and Edachenna Kungan Nair and their forces massacred 70 men stationed in this garrison. Very soon Kerala Varma Raja's forces held all the important passes of Wayanad. The steep enhancement of land assessment roused the feelings of the civil population and they also rose against the British. Pazhassi Raja utilising the discontentment of the people came out of the Wayanad jungles and were active in the low country. In early 1804, Thomas Harvey Baber was appointed as Sub-Collector of Tellicherry and he pursued the earlier policies and led the British forces. His strategies began to get favourable results. The lancers were able to capture Talakkal Chandu, the once invincible leader of Kurichiya archers, thus weakening the power of Kerala Varma, but still he continued his guerilla warefare from the Wayanad forests. On 16th June 1804 a proclamation was issued by the British Government confiscating the properties and estates of Pazhassi Raja and his lieutenants. Besides rewards were offered to those who seize the 12 leaders of the revolt. The rewards were for Kerala Varma Raja (3,000 pagodas), Vira Varma Raja (1,000), Ravi Varma Raja (1,000), Pallur Eman (1,000) Pallur Rayarappan (300), Edachenna Kungan (1,000), Edachenna Othenan (300), Edachenna Komappan (300), Edachenna Ammu (300), Karaverryally Kannan (300), Yogimulla Muppan (300) and Itty Combetta Kelappan Nambiar (833). The anti-British merchants of Mysore, the Chetti or Goundans helped Kerala Varma with rice and other articles. Baber then put pressure on the Pazhassi forces and they had to take relief into the interior of forests. The British forces succeeded in surrounding him and on 30th November 1805 Pazhassi Raja attained martyrdom. His followers were either killed or captured. Among the prisoners was also the Rajah's lady. The Raja's body, kept in a palanquin, was taken to Mananthavady and was cremated with all the customary honours. Thus ended the life of a legendary hero of Kerala. As Sardar K.M. Panicker áptly points out, Pazhassi Raja was "the great Kerala patriot who sacrificed his all for the freedom of his people and refused till the last to bend his knee to a foreigner".

36. In early 1812 Kurichiyas and Kurumbas rose in revolt and protested against the Government's decision to collect land revenue in money instead of kind. They captured the British garrisons but they could not resist for long and peace was soon restored. 'Very little information is available about the active participation of the people of the district in the national freedom struggle Since the district was part of the erstwhile Malabar district, the history of freedom struggle of that region is equally applicable here also.

Administrative set-up under the British

37. There were 11 ancient hoblis (Muthornad, Porunnanur, Nallurnad, Ellurnad, Wayanad, Kurumbala, Edanatassakur, Muppainad, Ganapathivattom, Munnanad and Nambolakod) and the 13 amsoms (Edavaka Arathara, Thondernad, Porunnanur, Nallurnad, Ellurnad, Anjuthara, Kuppathode, Puthadi, Arthara, Kurumbala, Edanatassakur, Muppained, Munnanad and Nambolakad and Ganapathivattom) in the erstwhile Wayanad district. In 1830 the Nilgiri plateau was attached to Malabar but later in 1843 it was transferred to Coimbatore leaving the Kundah ranges in Malabar. In 1860 Kundah ranges were also transferred. Two hoblis (Munnanad and Nambolakad) were transferred to Nilgiri district with effect from 31st March 1877. (Fort St. George Gazette dated 13th March 1877). In the area forming present district, a new amsom Peria was formed by bifurcating Edavaka amsom and another Vayithiri comprising of portion of Kurumbala amsom. Pulpalli desom which formed part of Kuppathode amsom was transferred to Puthadi 1884. Thus amsom in there were 7 amsoms in North Wayanad sub division and 6 amsoms in South Wayanad sub-division. In pursuance of the decision in 1859 to conserve the forests through out Madras Presidency, it became imperative to have a survey on Government escheats and private forests. The mapping of the then Wayanad taluk (present district) was immediately taken up but by 1882 it was able to complete the mapping of only one-third of the taluk. In 1883 A.E.C. Stuart was specially deputed and according to his scheme the settlement of Wayanad was done during the period 1887-89. After the settlement, the 13 amsoms were split into 23 amsoms. The Wayanad taluk under the British did not undergo any major change (except some minor changes) till the formation of Kerala State.

Jurisdictional changes since 1956

38. Consequent on the reorganisation of states on 1st November 1956, Kerala State was formed comprising of Kasaragod taluk of the South Canara district, Malabar district (except Laccadive and Minicoy Island and Travancore-Cochin State (excluding Thevala, Agastheeswaram, Kalkulam, Vilavancode and Shen-kottah taluks). On 1st January 1957 Wayanad taluk of the erstwhile Malabar district was bifurcated into North Wayanad and South Wayanad taluks. The inclusion of South Wayanad taluk in Cannanore district was a temporary arrangement due to the general election of 1957 and it was transferred to the Kozhikode district on 15th March 1957. During the decade 1951-61 seven new villages in South Wayanad taluk viz. Padihnare-thara, Kuppadithara, Thariyode, Vengappally, Kottathara, Kunnathidavaka and Achooranam were formed by re-grouping the desoms comprised in the villages of Kurumbala, Thariyode, Vythiri and Kottathara. Similarly, two revenue villages of Sultan's Battery and Ambalavayal were also formed by adding portions of Kidanganad, Noolpuzha, Muppainad, Nenmeni and Chingeri desoms. Consequent on these changes in jurisdiction, there were 31 villages, 11 in North Wayapad and 20 in South Wayanad taluks at the time of the 1961 census. North Wayanad taluk was transferred to the Kozhikode district on 1st January 1979. Both the taluks constituted the newly formed wayanad district on 1st November 1980. On the same date North Wayanad taluk was re-named as Mannanthavady taluk while South Wayanad taluk was bifurcated into Sultan's Battery and Vythiri taluks. Sultan's Battery taluk comprised of Poothadi, Pulpalli, Kidanganad, Nool-puzha, Sultan's Battery, Purakkadi, Nenmeni and Ambalavayal villages while Vythiri taluk consisted of Padinharethara, Kuppadithara, Kottathara, Kaniambetta, Muttil, Kalpetta, Vengappally, Thariyode, Achooranam, and Muppainad Kunnathidavaka, Kottappadi Villages. The bifurcation of villages after 1st March 1981 is not considered in this report.

Administrative Units

39. Generally there are two administrative systemsrevenue and local self-government. Under the revenue system a district is divided into revenue divisions, taluks, revenue villages and desoms while under the second the district comprised of statutory towns, development blocks and panchayats. There is only one revenue division in the district comprised of 3 taluks, 31 revenue villages and 61 constituent desoms and there is no statutory town in the district. The district is having 3 development blocks and 25 panchayats. The district headquarters was originally notified as Kottappadi but was later declared as Kalpetta. taluk The . headquarters are located at Mananthavady, Sultan's Battery (also known as Sultan Batheri er in common use s a Bathery) and Vythiri.

Topography

40: Wayanad district lies on the southern tip of the Deccan Plateau and its chief glory is the majestic Western Ghats with lofty ridges interspersed with dense forests,' tangled jungles and deep valleys. The terrain is rugged. In the centre of the district hills are lower in height while the northern area of the district have high hills and they give a wild and mountainous appearance. The eastern area is flatter and open. Towards south and the west, the mountainous region descends in height except some lofty hills. The ever green forests on the slopes and the deep valleys of the east abounds bamboo forests while the hills and dales of the south and the west are areas of cultivation. Due to peculiar terrain there are east-flowing and west-flowing rivers in the district. The low hills are full of plantations like tea, coffee, pepper and cardamom while the valleys have predominence of paddy fields. The physical features of the district is briefly described below:

(a) MOUNTAINS

41. The Vavul mala (Gamel Hill or Gamel's Hump) is the highest peak (2,339m.) in the district. Other mountain peaks which deserve .special mention are Vellarmala (2, 245 m.) Banasuramala (2,061 m.) Elambileri mala (1,839 m.) Brahmagiri mala (1,608 m.), Kunelippandi mala (1,607 m.). Tariote mala (1,553 m.) and Mothumala (1,374 m.).

(b) RIVER SYSTEM

42. Kabani, one of the three east-flowing rivers of Kerala State, is an important tributary of Cauvery river. Almost the entire Wayanad district is drained by Kabani and its three tributaries viz. Panamaram, Mananthavady and Thirunelli. The beds of these rivers are too rocky and too shallow which do not permit any navigation except floating of timber. Panamaram river is formed mainly by Karamanthodu and Vennyode puzha. Of these Karamanthodu traverses through Thariyode and Padinharethara villages while Vennyodepuzha (Pozhunthanapuzha or Vayithiripuzha) passes through Kunnathidavaka, Achooranam, Vengappally and Kottathara villages. At Kottathara village a stream known as Choornipuzha joins the Vennyodepuzha and it flows towards north till it joins the Mananthavady river in Kuppadithara village. Mananthavadvpuzha originates from Thondermudi which lies south-west of Mananthavady taluk. It has two tributaries-peria and Koodalpuzha. While Periapuzha takes its origin in Periya village, Koodal puzha originates in Thondernad village and these rivers combines at Pothur. Thereafter it flows as a river touching the limits of Thondernad, Thavinhal, Edavaka, Vemom and Nalloornad villages before it joins with Panamaram river at Koodal about 10 km. north of Panamaram. Afterwards the combined river takes the name of Kabani and flows for a distance of 8 km, upto Bavali where the Thirunellipuzha (Bavalipuzha) which drains almost the entire Thirunelli village joins. Kabani then flows along the northern boundary of the district for 11 km. till it enters the Karnataka state at Kalvalli. The total drainage area of Kabani river in this district is 1974 sq.km. (762 sq. miles) and the total run-off at the catchment area of the state is estimated at 4,106 cubic metres (145,000 c.ft.).

43. The other important rivers are Mahe and Chaliyar. Mahe river or Mayyazhipuzha originates from the western slopes of the dense forests of Mananthavady taluk; it flows mainly through Badagara taluk upto Thuneri and thence borders the Tellicherry taluk and Mahe before it joins the Lakshadweep sea. The Chaliyar or Beypore river originates from the Elambileri hills of Sultan's Battery taluk and flows through Ernad and Kozhikode taluks before it empties into the Lakshadweep sea. The contribution of these rivers within this district is limited to the floating of timber.

(c) LAKES AND TANKS

44. The famous Pookot lake, the only lake of its kind in the district is situated in Kunnathidayaka village, half way between Lakkidi and Vythiri on a loop road This perennial lake has an extent of 5.23 hectares. It is perennial through out the year. Besides this lake there are two well-known tanks in the district, one at Paingattiri in Nelloornad village in Mananthavady taluk and the other, an irrigation tank, at the Agricultural Research Station at Ambalavayal in Sultan's Battery taluk.

Climate

The Wayanad plateau lies at an average ele-45. vation of 900 to 1200 metres above the mean sea level and has a salubrious climate. Unlike the extremes of climate experienced in some areas of Northern India, Kerala has a tropical climate with almost uniform temperature through out the year and this is equally applicable to this district also. Generally the year is broadly classified into four seasons viz. cold weather (December to February), hot weather (March to May), south-west monsoon (June to September) and north-east retreating monsoon (October and monsoon or In the cold weather season, the November). temperature in the district goes down to even 15° C and Wayanad becomes the 'Sanitorium' of Northern Kerala. During the hot weather the temperature goes upto the maximum of 35°C. In the last week of May or in early June, the south-west monsoon, locally known as Edavappathi or Kalavarsham, breaks over the district with fierce squalls and floods of rain and it lasts till September. The maximum rainfall is received during this season often resulting in damages of crops and floods. The north-east monsoon. known as 'Thulavarsham', also gives good afternoon showers followed by thunder and lightening.

Forests

46. Wayanad is a land of forests which account for 38 per cent of the total area of the district. The for ests generally fall under three types viz. (i) plateau deciduous, (ii) tropical evergreen and (iii) tropical semi-evergreen. Of these, the most common is plateau deciduous found at an elevation of 700 to 1000 me tres above mean sea level. They are mostly located on the eastern side of the district where there is high precipitation of rainfall and they fall mostly in Begur and Chedleth ranges which have valuable belt of teak forests. The tropical ever green forests which found at an elevation of 300 metres and above are mainly concentrated in Lady Smith Reserve forests in Chedlath range. The semi-evergreen forests are those falling between shola and deciduous and they are found in Chedleth range. Among the forest produces, teak is grown abundently in Wayanad. Other items are Karimaruthu, Venteak, bajal, jal, Kadamba, etc. Bamboo is also extensively grown, besides screwpine.

Soils

47. The type of soil found in the district is forest and hill soil which is characterised by a surface layer of organic matter derived from forest growths. This soil is rich in nitrogen but extremely poor in bases due to leaching. Its phosphate content is very low and when the forests are cleared, it gradually undergoes laterisation. Tea, cardamom and rubber are extensively grown in the cleared forest areas.

Geology and Economic minerals

48. Archaean type of rocks occur in the district. They comprise mainly of Dharwar rocks, Champion gneiss, charnockite and closepet granite. Dharwar formations, represented by garnetiferous urruginous quartzites, mica and tala schists are found exposed in south-eastern region of Wayanad, while champion gneiss are located in south and south-east portion of Wayanad. Charnockite occur south and south-east of Kalpetta and they are mostly of intermediate variety. The intrusions closepet granite (biotite granite) are found in Kalpetta and Sultan's Battery. Besides the above types, basic dykes of probable Cuddapah age are detected in southern region of Wayanad. In respect of economic minerals, quartz reef containing minute quantities of gold occur in the district.

Agriculture

49. Wayanad, as stated earlier, is a hilly district and consequently the cropping pattern is also suitable to that of the terrain of the land. About 38 per cent of the area is covered by dense forests and teak plantations. The principal crops of the district are coffee, paddy, tapioca, pepper and other cash crops like rubber, cardamom, ginger and turmeric.

50. The main crop of the district is coffee which accounts for 33,254 hectares (which works out to 15 per cent of the total cropped area). Of these, about half of the area under coffee falls in Vythiri taluk. A peculiar feature is that all the villages in the district have coffee plantations. Of these, Thirunelli, Kup-pathode, Nenmeni, Ambalavayal, Sultan's Battery, Muttil, Kottappady and Kalpetta villages have considerable extent under coffee. The cultivation of paddy comes next in importance in the district with an extent of 23,494 hectares. As in the case of coffee, paddy is also grown in all the villages of the district, of which Thirunelly, Anchukunnu, Vemom, Nenmeni, Poothadi, Noolpuzha, Muttil and Kaniambetta villages are important. Tapioca is cultivated in Sultan's Battery and Vythiri taluks, the total extent being 16,312 hectares. All the villages in these two taluks have tapioca cultivation, though the area under it varies from village to village. Tea which is the next important crop in Wayanad district is cultivated mainly in Thavinhal, Muppainad, Kottappady, Achooranam and Kunnathidavaka villages. Another important agricultural product of the district is lemon grass which is cultivated in all villages of the district except Anchukunnu, Kalpetta and Vengappally. Pepper is grown in all villages of Sultan's Battery and Vythiri taluks. Other important crops of the district are cardamom, ginger, turmeric and rubber.

51. For increasing the agricultural production and for improving the quality of agricultural products, an Agricultural Research Station was established at Ambalavayal as early as 1945 in a plot having an area of 97.12 hectares. Agronomic research on paddy, tapioca. ginger, pepper, cardamom, coffee, cocoa, camphor, vanila, cucalyptus, cinamon, banana, pine-apple, mandarim oranges, lemon and yam is done in this station. Rooted pepper cuttings, lemon cuttings, paddy seeds, ginger etc. are also distributed to the cultivators from this station. Under the Western Ghats Development Programme, Sugandhagiri Cardamom Scheme is being initiated in Achooranam village under the co-operative sector with the name Wayanad Girijan Joint Farming Co-operative Ltd. No. 2301. The important aims of this project are to provide land for Girijan households, cultivation of coffee and cardamom, establishment of cultural institutions, construction of roads, buildings etc. and establishment commercial and other institutions for the benefit of the local people. In nutshell its primary aim is to uplift the life and attitude of the tribal people. The land use pattern based on the Village Directory is discussed later in this volume.

Tenancy

52. At the time of the 1961 census, the important land tenures prevailing in the district were Jenmom, Kanom, Kanom-Kuzhikanom, Kuzhikanom and Marupattom. The next two decades witnessed radical changes in the agrarian front. The enactment of the Kerala Land Reforms Act, 1963 was an important landmark in the history of agrarian reform in the state. This Act repealed the Kerala Agrarian Relations Act, 1960, the Malabar Tenancy Act, 1929, The Cochin Verumpattomdars Act VIII of 1118 M.E. (1942-43 AD), the Madras Cultivating Tenants (Payment of Fair Rent) Act, 1956 and the Travancore Cochin Prevention of Eviction of Kudikidappukars Act, 1955 and enacted a single statute governing the relationship between landlord and tenant throughout the state., The main objects of the Kerala Land Reform Act, 1963 were:

- (1) to confer fixity of tenure on tenants;
- (2) to fix the fair rent in respect of holdings;
- (3) to confer the right of purchase of the landlords' rights, title and interest on the cultivating tenants;
- (4) to define the rights and liabilities of Kudikidappukars
- (5) to place a ceiling on the ownership and possession of land and provide for the disposal of excess land.

In addition, there were also some provisions of secondary importance. The Act came into force from early 1970. The nature of the provisions of this Act indicate that this statute does not affect the land tenures not specifically mentioned in it. This Act, as amended from time to time, considerably helped the tenants to become owners of tenancy lands. Many hutment dwellers could purchase their homesteads with all the appurtenants thereto. The excess land above the ceiling area was also distributed. Thus another notable impact of these reforms was the reduction in the number of landless agricultural households and the abolition absentee landlordism.

Irrigation

53. Wayanad is mainly drained by the Kabani river and its tributaries, though it has not been fully harnessed so far. A major hydro-electric scheme contemplated in its river basin is the Mananthavady Hydro-electric project. Another major irrigation project is the Karapuzha Irrigation Project. The dam is constructed at Vazhavatta in Vythiri taluk at a cost of Rs. 760 lakhs, which is expected to give an additional production of 15,000 tonnes of rice. Preliminary work of Banasurasagar Hydro-electric Project across Panamaram river has been taken up at a total estimated cost of Rs. 500 lakhs. When the scheme is completed, it is expected to increase the production of paddy by 16,000 tonnes. In addition to the above major schemes, there are some minor irrigation schemes in the district such as lift irrigation, digging of ponds, wells etc.

Animal Husbandry

54. According to the Village Directory published in this volume, there are 12 Veterinary hospitals and 9 Key Village Centres in the district. Under the Western Ghats Development Programme, two important projects have been implemented for the improvement of livestock and other products. For the development of fodder crops the Government have earmarked Rs. 31 lakhs and the work commenced from 1981-82. Under the scheme steps are taken to preserve and develop grass lands, construction of sylages, artificial insemination of cattle and bufalloes, distribution of cattle feeds, disposal of milk and milk products, providing plant and equipments of dairies etc. The second project is the Tribal Collective Farm near Pookot lake with the intention of uplifting 310 Adivasis. The total extent of the project is 522 hectares. The estimated cost works out to Rs. 113.007 lakhs of which Rs. 58 .476 lakhs is met by the government and the rest by the State Bank of India as loan.

Industry

55. Wayanad is backward area in the industriat map of Kerala and there is no major industrial units in the district worth mentioning except some factories for processing tea and coffee. Agriculture is the principal occupation of the people. Some are engaged as labourers in plantations.

Electrical Power

56. As stated earlier the main Hydro-electric project contemplated in the district is Mananthavady. Hydro-electric project. The project envisages the construction of a dam (height: 38.5 metres) across Mananthavady puzha (a tributary of Kabani river) at Pallivathukkal, near Vaalad. Apart from the main dam there will be 9 saddle dams. The total extent of the reservoir is 4,220 hectares and the reservoir level is 748.5 metres with a total capacity of 608 million cubic metres. The water from the reservoir is allowed to flow parallel along the Mannanthavady-Tellicherry road (near Periya) before it is diverted through a tunnel having a length of 2,300 metres and a diameter of 5.3 metres. Two penstocks are provided each with diameter of 2.3 metres and a length of 1,710 metres The generating station is located at Kottiyoor with a production capacity of 83.3 mcgawatts. The other Hydro-electric projects in the district under implementation is Banasurasagar across Panamaram puzha. These projects are expected to increase the irrigation potential and thereby change the agricultural situation of the district. The 66 KV sub-stations are located at Kuttamunda (in Kottappady village) and at Mananthavady. Of these Kuttanunda is the receiving stattion of Pykara Electricity System.

Communications

57. The importance of the roads in the district dates back to the eighteenth century. Ibn Bátuta who visited Malabar in the 14th century wrote : hat no one travel in these parts, upon beasts of burden nor

is there any horse found except with the king.' This situation was changed only after three centuries. Tippu Sultan was chiefly responsible for the laying of roads connecting important places of Malabar, particularly Mysore with Tellicherry through Periya ghat and Mysore with Calicut via Tamarassery ghat, all passing through Wayanad. Tippu's roads were built in an improvised manner without any proper draining facilities. Moreover they were not maintained properly with the result they became unusable and in bad conditions. When the British took over the administration of Malabar after the treaty of Seringapatanam, it became imperative to improve the conditions of the roads of Wayanad particularly in the context of the rebellion of Pazhassi Raja. But lack of timely maintenance in the subsequent years had again deteriorated the condition of these roads. Conolly, in the 2nd half of the 19th century, took special attention for the improvement of these roads and accordingly the inter-state roads were once again made traffic worthy. Even now these two ghat roads give access to the neighbouring districts of Kerala. The Periya Ghat road connects

Mananthavady with Tellicherry via Talapuzhas Periya. Nedumpoil, Kolavad, Kannavam and Kuthuparamba. The Tamarasseri ghat road connects Vythiri with Calicut and it passes through Lakkidi, Puduppadi, Tamarasseri, Koduvally and Kunnamangalam. The roads from this plateau to the outside world is very important. Mananthavady-Tolpetti road. Mananthavady-Baveli road and Sultan's Battery-Muthanga-Mysore road connect to Karnataka state while Sultan's Battery-Gudalur road via Churul and Pathavayal, Sultan's Battery-Gudalur via Nambiarkunnu and Ayyankolli and Vythiri-Vaduvachal-Cherampadi to Tamil Nadu, The only two roads which connect with the districts of Kerala are Bayeli-Tellicherry Road via Peria Ghat and Gudalur-Calicut road via Tamarásseri Ghat, which were in existence from the time of Tippu Sultan.

58. In 1981 the district has a total length of 568.722 km. The length of road classified by surface is given below:

	Туре	Total km.	Bituminus km.	Waterbound macadam km.	Earthen km.
	Total	568.722	442.902	17.555	103.265
1. S	tate Highway	40.070	40.070	••	•••
2. M	lajor district roads	293.004	293.004	••	•••
)ther district roads	118.441	62.015	17.555	38.871
4. V	illage road	117.207	47.813	•••	• 69.394
	•			•	

Water Supply Schemes

59. All the drinking water schemes are implemented under the Rural Water Supply Scheme. Almost all of them have infilteration gallary at pumping source and the pumped water is chlorinated. The details of these schemes are given below:

	Scheme	Location	Type	Capacity (in litres)
1.	R.W.S.S. to Mananthavady	Thazhe Angadi	 Clear water ground level reservoir Over bead tank 	18,000
	1 11 11 11 11 11 11 11 11 11 11 11 11 11	Valliyoorkavu	Cléar water ground level reservoir	90,000
	R.W.S.S. to Valliyoorkavu	Near Govt. H.S. Panamaram	Overhead tank	30,000
3.	R.W.S.S. to Panamaram	On the bank of Papamaram river		33,750
4.	R.W.S.S. to Ariyannur		Clear water ground level reserve a	13,640
5.	R.W.S.S. to Mangalassery	Near Meenmutti water falls in branch of Vellamunda river	Clear water ground level reservoir	28,000
6.	R.W.S.S. to Irulam	Near Irulam Govt. U.P. School	Clear water ground level reservoir	12,500
. 7.	R.W.S.S. to Sultan's Battery	Chunkam	Overhead tank	45,000
8.	R.W.S.S. to Chulliyode	Chulliyode	Clear water ground level reservoir	13,600
9.	R.W.S.S. to Ambalavayal	Ambalavayal	Clear water ground level reservoir	27,000
10.	R.W.S.S. to Checngeri	Near Cheengeri Tribal colony.	Overhead tank	2,809
11.	R.W.S.S. to Kartikulam	Kartikulam	Overhead tank	34,100
. 12.		Meppadi	Clear water ground level reservor	60,000
13.	R.W.S.S. to Chundale	Chundale	Overhead tank	14,000
· 14.	R.W.S.S. to Vythiri	Vythiri	Overhead tank	14,000
15.	R.W.S.S. to Kalpetta	Kalpetta	Clear water ground level reservoir	200,000
16.	R.W.S.S. to Goodali	Goodali	Clear water ground level reservoir	22,000
17.	R.W.S.S. to Pinangode	Pinangode	Clear water ground level reservoir	72,000
17.	R.W.S.S. to Kaniambetta	Kanjambétta	Clear water ground level reservoir	50.000
		Pozhuthara	Cléar water ground level reservoir	14.000

PLACES OF IMPORTANCE

Ambalavayal (Sultan's Battery taluk)

60. Situated about 21 km. east of Kalpetta and 13 km. south-east of Sultan's Battery, Ambalavayal rose to prominence as the centre of Wayanad Colonisation Scheme. Some megalithic burial sites have been discovered from here, which is only 6 km. from the famous historical cave at Edakkal. The Chingeri Tribal settlement is located about 3 km. from Ambalavayal. The Agricultural Research Station and a Seri-culture Farm maintained by the Kerala Agricultural University are important institutions in the locality. This place is also served by a high school, an upper primary school, a lower primary school and a reading room. An allopathic hospital with 26 beds is located here, besides some private institutions. Other institutions are a key village centre, post and telegraph office, two banks, a cinema theatre, tourist bungalow, rest house, temples, churches and mosques.

Chundale (Vythiri taluk)

61. Chundale (in Kunnathidavaka village) is 5 km. north of Vythiri and 6 km. south of Kalpetta and it is important being the junction of Calicut-Mysore road and Calicut-Gudalur road. A high school, upper primary school, lower primary school, post office, a bank, a cinema theatre, a temple, a church and a mosque are the institutions located here.

Kalpetta (Vythiri taluk)

62. Kalpetta, the headquarters of Wayanad district, is 74 km. north-east of Calicut. It is wellconnected by road to all important places like Mysore (via. Sultan's Battery), Gudalur (via. Meppadi) and Mananthavady (via. Kainatty) besides a net-work of village roads. The medical and educational institutions are mostly in the private sector. A junior College, lower primary school, allopathic dispensary, a veterinary hospital, a post & telegraph office and a telephone exchange are the important government owned public utility institutions at Kalpetta. Being the district headquarters, many offices are located here. The religious institutions include temples, churches and mosques. The Jain temple dedicated to Vardhamana Mahaveera is one of the few such shrines in Kerala. There is also a cave very near to the temple.

Kaniambetta (Vythiri taluk)

63. Located 10 km. on the Kalpetta-Mananthavady road and 21 km. from Vythiri, Kaniambetta is an important place with a government high school, upper primary school, post office, temples and mosques. At Kambalakkad there is a family welfare centre. Pachilakad, about 1 kilometre north of Kaniambetta, is the place where the road from Sultan's Battery joins.

Kenichira (Sultan's Battery taluk)

64. Kenichira (in Poothadi village and located 14 km. south-west of Sultan's Battery) is an important trading centre of hill produces like ginger, pepper, rubber etc. The important institutions located here are a high school, U. P. School, L. P. School, temples, churches and mosques.

Kottathara (Vythiri taluk)

65. At a distance of 20 km. north-west of Kalpetta (in Kottathara village), there are two places (viz. Kurùmbalakotta and Patevelli) at Kottathara which are historically important as they were used by Tippu Sultan for stationing his forces and as a battle ground respectively during his invasion of Malabar.

Lakkidi (Vythiri taluk)

66. Lakkidi lies at the head of the Tamarasseri ghat pass at an elevation of 650 metres above the mean sea level and 3 km south of Vythiri. The place derived its name from the ruined Lakkidikotta (literally stick or bamboo fort) built by Colonel Stevenson in 1800 during his military operations against Pazhassi Raja. Besides the fort, there is a post office and a government lower primary school. The lofty mountain peaks, the gurgling stream and the luxurient vegetation besides the bird's eye-view of the deep valley on the south with its winding roads admist thick forests attract tourists. About a km. north-west of Lakkidi is the famous Pookot lake, the only one of its kind in the district. There is also an ashrama established by Nataraja Guru. The Pookot Project situated in the neighbouring Achooranam village is sponsored under the Western Ghats Development Programme.

Mananthavady (Mananthavady taluk)

67. Mananthavady, the headquarters of Mananthavady taluk, is situated 34 km. north-west of Kalpetta, the district headquarters. It is also the Revenue Divisional headquarters. The important institutions of the town spreads over on either side of the Mananthavady (Vemom) river, which separates Vemom and Edavaka villages. Majority of the institutions are on the northern side of the river. Mananthavady is also well-connected by road to Tellicherry (81 km.) and Mysore (107 km.). Historically too it is an important place. The Pazhassi Raja was cremated here with all customary and military honours by the British in 1805. Though the exact site of his cremation is not identified, it is believed that an old laterite structure which is covered by a high tree near the District Hospital is his final resting place. Adjacent to it there are some graves of the British soldiers who were here in the early part of the 19th century. The Inspection Bungalow on the hill top was once the Officers Mess. During the rebellion in 1812 Kurichiyas beseiged this building. About, 3 km. east of Mananthavady there is the Valliyurkav temple dedicated to Durga. In front of it is the famous fish pagoda. This temple is supposed to have been one of the four shrines installed to protect the Tirunelli temple. The annual festival of the temple is held in March which attracts large number of pilgrims. At Mananthavaday, there are 4 high schools and 3 upper primary schools, besides lower primary schools, libraries, government hospital government veterinary hospital, post and telegraph office, telephone exchange, banks, temples, churches, mosques and number of government offices and institutions.

Meenangadi (Sultan's Battery taluk)

68. Almost midway between Kalpetta and Sultan's Battery (12 km. north east of Kalpetta and 13 km. west of Sultan's Battery), Meenangadi is a new commercial centre which exports ginger, pepper, rubber and coffee, besides plantain and banana. It is served by a High School, U.P. School, L.P. School, a Polytechnic, Bank, Cinema Theatre etc., besides temple, churches and mosques.

Meppadi (Vythiri taluk)

69. Meppadi, at a distance of 16 km. east of Kalpetta, is an important place in Calicut-Gudalur road. A government high school, a private upper primary school, a lower primary school, a govt. dispensary, a Family Welfare Centre, a Govternment Veterinary Hospital, a Post & Telegraph Office, banks, a Bhagavathi temple, churches and a mosque are the important institutions here.

Muthanga (Sultan's Battery taluk)

70. Muthanga which is 16 km. east of Sultan's Battery is located very near to the Karnataka border. The chief attraction of the place is an elephant taming camp. It also forms part of the Wild Life Sanctuary.

Noolpuzha (Sultan's Battery taluk)

71. Situated 33 km. north-east of Kalpetta and 9 km. east of Sultan's Battery, Noolpuzha is an important place. It is well-connected by roads which lead to Mysore and Gudalur. It has two sandalwood distillaries both under the private sector. It has one primary school, one post office and a key village centre. There are some temples, churches and mosques in this village. Of these, the Ponkuzhi Sree Rama Temple is famous and the Theertham here is believed to have been formed by the tears of Sita Devi.

Panamaram (Mananthavady taluk)

72. Panamaram, an important place on the Kalpetta-Mananthavady road, is located 18 km. north-east of Kalpetta and 16 km. south-east of Mananthavady. It is also connected with Sultan's Battery It has a Government High School, an Upper Primary School, a Lower Primary School, a Government Dispensary, a Key Village Centre, besides a number of private medical institutions. It has also a bank, one cinema theatre, temples, churches, mosques and Jain temples. At Puthangadi, there are two stone temples which were constructed centuries back and now under disuse. The place became prominent during the Pazhassi Revolt when a strong military post of the British forces was set up here. Even now there are traces of a cantonment on the hill known as Panamarathu Kottah or Palmira tree fort. A band of Kurichias under the command of Edachena Kungan massacred the forces of the fourth Bombay Infantry on October 11th, 1802. Panamaram again rose to importance two years later when Baber took command of the British forces and suppressed the patriotic rebellion -ofPazhassi Raja.

Pulpalli (Sultan's Battery)

73. Situated 51 km. north of Kalpetta and 25 km. north-west of Sultan's Battery, Pulpalli is famous for its ancient temple dedicated to Sita and the twins Lava and Kusa. It is believed that Sree Rama deserted Sita in the forest of Pulpalli. It is also believed that the Ashrama of Valmiki Maharshi was located here. During the Pazhassi struggle, Pazhassi Raja sought refuge in the Pulpalli forests, and it was here he was captured by the British forces. The institutions here comprise of a College (Pazhassi Raja College), a Private School, Government U.P.S., Government L.P.S., Government Dispensary, a Family Welfare Centre, a Veterinary Dispensary, a Post Office, a Public Call Office, banks, cinema theatres, temples, churches and mosques.

Sultan's Battery (Sutlan's Battery taluk)

74. Sultan's Battery, formerly known as Ganapathivattam, located 25 km. north-east of Kalpetta, is an important place on the Calicut-Mysore road. The Ganapathi temple here was destroyed by Tippu Sultan except the idol and a few monolythic stones. The temple is being renovated again. Sultan's Battery was a military post at the time of the Pazhassi Rebellion. About 6 km. south-west of Sultan's Battery, there is a rock cut cave which has aroused the curiosity of may archaeologists and anthropologists. There is a protected monument here believed to have been a Jain temple and remnants of an old fort of Tippu Sultan. It has one college under the private sector, government High Schools, Government U. P. School, Government Primary Schools, Government dispensary, family Government U. P. School, Government welfare centres, government veterinary hospital, post office, telegraph office, telephone exchange and a K.S.R.T.C. bus station, besides 6 banks, 3 cinema theatres and a rest house. There are large number of private hospitals and nursing homes. In addition to the above, there are number of temples, churches and mosques.

Talapuzha (Mananthavady taluk)

75. Talapuzha (in Tavinhal village) located 42 km south-west of Kalpetta and 8 km. west of Mananthavady. It is an important locality of tea estates. It has 2 high schools, a government U.P.S. and L.P.S. There are some institutions, of which, the government high school, a panchayat U.P. School, L.P. School, libraries, and estate hospital, a primary health sub centre, an ayurvedic dispenary, key village centre, post and telegraph office, temples, churches and mosques are important. The mudireri Siva Temple situated in Thavinhal village about 3 km, south of Talapuzha is important as the sword from this temple is taken on procession to the famous Kottiyoor Perumal temple during the festival,

Thirunelli (Mananthavady taluk)

76. Thirunelli, situated 29 km. north-east of Mananthavady, is one of the most important Hindu Pilgrim Centres of the district. The temple, dedicated by Brahma to Vishnu in the form of Chathurbhuja, lies in . 2 valley of mountains to the south of Brahmagiri peak. The deity is also known as Devadevesan and Thirunelli Perumal. Thirumelli temple literally means the temple having a sacred Nelli tree. The temple is also known as Amataga temple and Siddha temple. The mythological origin of the temple described in the Malabar Manual by William Logan is quoted below: "Once upon a time when Brahma was enjoying one of his periodical peregrinations, he happened to be delighted beyond measure with this place with a grove of most beautiful trees and plants, flowers and foliage among which stood a nelli tree (Phyllanthus emblica), on which was seen the image of Vishnu with four hands bedecked with numerous fine jewels. The image immediately

vanished from sight. Being overtaken with grief and surprise at this sudden disappearance, Brahma engaged himself in deep contemplation, when the image reappeared and he heard the following words uttered by an invisible being: "The image that thou hast seen is that of Vishnu, the excellence of this place draws and keeps him here." Convinced of these divine utterances, Brahma made a temple, consecrated Vishnu therein and entrusted its keeping to two pique Brahmins of the Amalaka village. The Brahma ordained that visits to, and prayers at, the temple would remove the sins committed though they were for generations and secure paradise, and that the performance of prayers and ceremonies would lead to the translation of the spirits of the departed who have not obtained salvation, to the "Pithurloka" (regions of blissful spirits) wherein to enjoy eternal happiness. This blessing, pronounced by the Brahma, is believed in by Hindus, and pilgrimages are, therefore, undertaken to the shrine. In connection with the temple there are seven holy water fountains, which are-(1) Papa-nasini, literally extinguisher of sins, (2) Panchathirtham, (3) Hranamochinithirtham, (4) Gunnika-thirtham, (5) Sata-vindu (6) Sahasravindu, (7) Varaham. There is a rock called Pinnapara where offerings to the spirits of the departed are made, and this rock is supposed to be the bone of an asuran (emon) named Palana-bhedi, who was killed by Vishnu and who at the time of his death prayed to that deity that his body might be converted into a rock extending from Tirunelli to Gaya and divided into three parts fit for the performance of offerings for the departed, viz., at (1) Tirunelli representing his foot, (2) Godaveri representing the middle part, and (3) Gaya representaing the head. Offerings at any of these three places are supposed to have special benefits in producing happiness and in the propitiation of the spirits. For the safeguarding of the temple four shrines have been created, viz. the shrine (1) of Durga at the east, (2) of Siva at the South, and (3) at the west, and (4) of Subramanian at the

north. These four shrines are supposed to represent (1) Valliyürkavu temple, (2) Trichaleri temple, (3) Tricharakunnu temple and (4) a temple said to exist in the Brahmagiri mountains."

On the side of the Brahmagiri peak there are several interesting caves. Two old copper plates grants in Vattezhuthu character date back to the period of the Chera emperors Bhaskara Ravi Varma I (962-1019) and Bhaskara Ravi Varma II (979-1021). In the Malayalam poem Unniachi Charitham which is believed to have been composed on the 2nd half of the 13th century, there are some descriptions about this templeand other shrines in its neighbourhood. The temple enjoyed the patronage of Chirakkal, Kottayam and Kadathanattu Rajas. A Mysorean ruler is also believed to have been built the Vilakkumadathara (the platform on which the temple lamp has been erected). Apart from the temple, Tirunelli is a place of a scenic beauty. The important institutions located here are a government U.P. School, L.P. School, a co-operavive hospital, an ayurvedic dispensary, a veterinary hospital, post office, telegraph office, banks, churches and mosques.

Vythiri (Vythiri taluk) .

77. Situated 11 km. south of Kalpetta, Vythiri is the headquarters of the taluk. It lies in Kunnathidavaka village which took its name from the Kunnath Bhagavathi temple. Number of government offices There is a high school, an are located here. primary school, lower primary school, an literacy centre, government hospital, a upper literacy centre, adult maternity and child welfare centre, family welfare veterinary hospital, centre, child welfare centre, a key village centre, post office, telegraph office, telephone exchange, banks and a Cinema Talkies. In addition to the Bhagavathi temple, there is another temple, 2 churches and one mosque in the locality.

ANALYSIS OF DATA

District-wise and Taluk-wise Census Data

(i) **POPULATION**

78. At the turn of the present century, the district had a population of only 75,149. During the

last eighty years, the population had increased by more than seven-fold. Even then Wayanad district is the smallest district in the state with a population size of 554, 026 as on 1st March 1981, which works out to $2 \cdot 18$ per cent of the total population of the state.

TABLE	1

POPULATION, GROWTH RATE, SEX RATIO AND DENSITY OF WAYANAD DISTRICT, 1901-81

			Population		Percentage decade		
	Year	Persons	Males	Feinales	variation	Sex ratio Density	y
	1	2	3	4	5	6 7	
	1901	75,149	41,632	× 33,517	، ۲۰۰۰ ۲۰۰۰	80 5 35	
	1911	82,549	45,489	37,060	+ 9.85	8 15 . 39	· •
	1921	84,771	47,473	37,298	+ 2.69	78 6 40	
	1931	91,769	. 50,877	40,892	+ 8.26	804 43	
	1941	106,350	57,952	48,398	+15.89	835 50	
	1951	169,280	92,099	77,181	+59.17	838 79	
	1961	275,255	144,635	130,620	+62.60	903 129	
	1971	413,850	215,338	198,512	+-50.35	922 194	• ,
4.	1981	5 54,0 26	284,261	269,765	+33.87	949 260	
	``		•		· · · · ·	• •	

Sultan's Battery is the most populous taluk, while Mananthavady is the least populous. None of the villages satisfy the urban criteria and they are classified as rural.

(ii) SEX RATIO

79. Unlike the state pattern, males outnumber females in all taluks and at the district level, the sex ratio (females per 1000 males) of the district being 949 in 1981. This phenomenon holds good for earlier censuses also. Till 1931 census, there was no appreciable difference in the sex-wise population, but thereafter the content of females in the population has shown remarkable increase resulting in sharp upward trend in the sex ratio. The primary reason was that after the 1931 census Wayanad was subjected to colonisation by the hard-working agriculturists of the Travancore State. Initially males occupied the area and later their families joined them thereby increasing the content of females in the population of the district.

(iii) DENSITY

80. Next to Idukki, Wayanad has the lowest density in the state with 260 persons per sq. km. In 1901 it had a density of only 35 persons per sq. km. and it took 50 years for doubling (ie., 79 in 1951 census). But its rapidity of increase was phenomenal in the next three decades by recording an increase by three times to the position in 1951. All the taluks have a density of less than 300 persons per sq. km. Of these the highest is in Vythiri taluk (297 persons per sq. km.) followed by Sultan's Battery (268) and Mananthavady (223) taluks.

TABLE 2.

AREA, POPULATION AND NUMBER OF VILLAGES, 1981

	Total A Rural A		Population			No. of Revenue Villages		
District/Taluk	Urban	sq. km.	Persons	Males	Females	Total	Inhabited	
1	2	3	4	5	6	7	9	
WAYANAD	T R U	2,132.0 2,1 32 .0	5 54,026 5 54,026	284,261 284,261	269,765 269,765	31 31	31 31	
1. Mananthavady	T R U	747.4 747.4	166,607 166,607	84,922 84,922	81,685 81,685	* 11 11	11 11 11	
2. Sultan's Battery	T R U	761.9 761.9	204,368 204,368	105,908 105,908	9 8,46 0 98 ,46 0	8 8	8	
3. Vythiri	T R U	616.4 616.4	183,051 183,051	93,431 93,431	89,620 89,620	12 12 	12 12 12	

(iv) GROWTH OF POPULATION

81. The growth rate at the first decade of the present era was 9.85 per cent. In the next decade, it showed a drop to 2.69 per cent and again it gone up to 8.26 per cent in the decade 1921-31. Thereafter the growth was remarkable with 15.89 in 1931-41.

59.17 in 1941-51, 62.60 in 1951-61 and a slight lower rate of 50.35 per cent in 1961-71. The growth of population of the district during the decade 1971-81 is 33.87 per cent which is highest among the districts of the state and far above the state growth rate of 19.24 per cent.

TABLE 3 DECADAL POPULATION GROWTH, 1971-81

	Persons Males	Popu	Percentage decadal variation	
District/Taluk	Females	1971	1981	1971
1	2	3	4	5
WAYANAD	P M F	413,8 50 215,338 1 93,51 2	554,026 2 84,261 269,765	+ 33.87 + 32.01 + 35.89
1. Mananthavady	ት M F	$\begin{array}{c} 129,333 \\ 66,611 \\ 62,724 \end{array}$	166,607 8 4,92 2 81,6 8 5	+ 28.82 + 27.40 + 30.23
2. Sultan's Battery	P M F	144.575 75,956 68,619	2 04,368 105,908 98,460	+ 41.36 + 39.43 + 43.49
3. Vythiri	P M F	139,940 72,771 67,169	1 8 3,051 93, 4 31 89,620	+ 30.81 + 28.39 + 33.42

There is no urban area in the district.

Sultan's Battery records the highest growth rate among the taluks of the state with 41.36 per cent during the present decade. Vythiri taluk stands next (30.81) in the district followed by Mananthavady taluk (28.82).

TABLE 4

LITERATES, WORKERS AND NON-WORKERS, SCHEDULED CASTE/TRIBE POPULATION

					Percentage of					
District/Taluk			Total population		S. C. population	S. T. population to total	Literates to total population			
	Urban	P M F population	population	P	M	F				
1	2	· 3	4	5	6	7	8	()	10	
WAYANAD	T R U	55 4,02 6 554,026	284,261 284,261	269,765 269,765	3.81 3.81	17.25 17.25	58.33 53.33	64.81 64.81	$51.51 \\ 51.51$	
1. Mananthavady		166.607 166,607	84,922 84.922	81.685 81.685	2.43 2.43	19.80 19.80	56.75 56.75	63.77 63.77	49.44 49.44	
2. Sultan's Battery	Г R U	204,368 204,368	105,908 105,908	98,460 98,460	3.42 3.42	18.02 18.02	61.64 61.64	66.97 66.97	55 . 92 55 . 92	
3. Vythiri	U T R U	183.051 183,051	93,431 93,431	89,620 89.620	5.51 5.51	14.06 14.06	56.08 56.08	63.29 63,29	48.57 48.57	

								Pe	rcentage	of				
District/Taluk		Total Rural Urban		n workers populat			rginal w	orkers to ulation	0	Total we total pop			Non-work otal popu	
			(P	P M	F	F 2	2 M	F	P	М	F	P	М	F F
	1	2	11	12	13	11	15	16	17	18	19	20	21	22
	WAYANAD	T R U	83.54 33.54		19.29 19.29	$\frac{4.50}{4.50}$	4.01 4.01	$5.01 \\ 5.01$	38.04 38.04	51.08 51.08	24.30 24.30	$\begin{array}{c} 61.96\\ 61.96\end{array}$	48 .92 48 .92	75.70 75.70
1.	Mananthavady	T R U	33.62 33.62		19.00 19.00	4.57 4.57	3068 3068	5.49 5.49	38.19 38.19	51.35 51.35	$\begin{array}{c} 24.50\\ 24.50\\ \end{array}$	61.81 61.81	48.65 48.65	75.50 75.50
2.	Sultan's Battery	T R	33.62 33.62	49.27 49.27	16.78 16.78	$3.91 \\ 3.91$	3.13 3.13	4.75 4.75	37.53 37.53	52.41 52.41	21.53 21.53	62.47 62.47	47.59 47.59	78.47 78.47
3.	Vythiri	U T R U	33.39 33.39	44.01 44.01	$22.31 \\ 22.31$	5.08 5.08	5.30 5. 3 0	4.85 4.85	38.47 38.47	49.31 49.31	$\frac{27.16}{27.16}$	61.53 61.33	50.69 50.69	72.8 4 72.8 4
		0	• •											

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(v) SCHEDULED CASTE AND SCHEDULED TRIBE POPULATION

32. Among the districts of Kerala, the lowest percentage of Scheduled Caste population is recorded in Wayanad district (3.81 per cent) as against the State average of 10.02 per cent. Vythiri taluk with 5.51 per cent leads other two taluks in the district. On the other hand, Wayand district holds the foremost rank in the percentage of Scheduled Tribes with 17-25 per cent. Mananthavady taluk records a percentage higher than the district average with 19.30 followed by Sultan's Battery taluk (18.02). Though Vythiri taluk has a percentage of only 14.06 it is far above the state average of 1.03 per cent and Mannarghat (8.36) which comes next among the taluks of the state. In all taluks, the proportion of Scheduled Tribe population to total population is higher than the proportion of S.C. population.

(yi) LITERACY

83. According to the 1981 census, the literacy rate of this district is 58.33 per cent which is far less than that of the state average of 70.42 per cent. As far as the taluks in the district are concerned the literacy rate for total, male and female rates are on the top in Sultan's **Batt**ery taluk with 61.64, 66.97 and 55.92 per cent respectively. The literacy rates in Vythiri taluk are ranked last.

(vii) WORKERS

84. The definitions adopted in the 1981 census for workers, main workers, marginal workers and work participation rates have been explained earlier in paragraph 25. The succeeding paragraphs give only a brief analysis of total workers, main workers, marginal workers and non-workers.

85. The total workers comprise of main workers and marginal workers. The total work participation rate of Wayanad district is 38.04 which is almost similar to that of 1971 (38.84 per cent). More than half of male population (51.08 per cent) are workers while less than one-fourth (24.30 per cent) of female population are returned as workers. Among taluks male work participation rates do not show much variation, the highest being in Sultan's Battery taluk (52.41 per cent) and lowest in Vythiri taluk (49.31). On the other hand, the female rate is highest in Vythiri taluk (27.16) and lowest in Sultan's Battery taluk (21.53).

(a) Main workers

86. Out of 185,835 persons classified as main workers as per the 1981 census, 133,793 are males and 52,042 are females. The total main workers registers 33.54 per cent of the total population of the district. Next to Idukki, the work participation rate of Wayanad is the highest as against the state rate of 26.68 per cent. As in other districts, the male and female rates of Wayanad district also show disparity with 47.07 per cent and 19.29 per cent respectively. As far as the taluks are concerned, the work participation rate in Mananthavady and Sultan's Battery taluks are same with 33.62 per cent though in Vythiri taluk the rate is slightly lower (33.39). The lowest male work participation rate is in Vythiri taluk (44.01 per cent), while the lowest rank in female work participation rate is claimed by Sultan's Battery taluk (16.78). However, the disparity between male and female rates is highest in Sulan's Battery taluk by 32 points followed by Mananthavady taluk (28 points) and Vythiri taluk (22).

(b) Marginal workers

87. Marginal workers constitute 4.50 per cent of the total population of the district as against 3.85 per cent for the state. Among the taluks of the district, the highest percentage of marginal workers is in Vythiri taluk (5.08 per cent) and lowest in Sultan's Battery taluk (3.91). In the district level as well as in Mananthavady and Sultan's Battery taluks, female rates are higher than that of male.

(viii) Non-workers

88. The percentage of non-workers are more or less similar in the districts as well as in all taluks. 61.96 per cent of the population of the district are nonworkers. Sultan's Battery taluk records a very high content of non-workers with 62.47 per cent. The male non-workers are largest in Vythiri taluk (50.69) wh le among females Sultan's Battery taluk records the highest (78.47).

Village-wise Census Data

(i) POPULATION

89. All the 31 villages in the district have a population of 5,000 and above. Moreover four-fifth of the villages have a population of 10,000 and above. Only 6 villages viz. Peria and Nalloornad villages of Mananthavady taluk, Kidanganad and Noolpuzha villages of Sultan's Battery taluk and Kuppadithara and Vengappally villages of Vythiri taluk lie within the range of 5,000 and 9,999.

TABLE 5

DISTRIBUTION OF VILLAGES BY POPULATION RANGES

Population range	No. of villages	Percentage to total villages		
1	2	3		
Total	31	100.00		
Less than 5,000 5,000 — 9,999	$\frac{1}{6}$	19.35		
10.000 - 14,999	9	29.03		
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	6 3	19.35 9.68		
25,000 - 29,999 30,000 - 34,999	2 4	6.45 12.91		
35,000 - 39,999	· · ·	3.23		
40.000 and above	1	0. <u>.</u>		

Pulpalli village of Sultan's Battery taluk has the largest population in this district (45,097). Other villages with a population of more than 25,000 are Vemom (31,180) in Mananthavady taluk, Poothadi (32,656). Sultan's Battery (30,457), Nenmeni (30,016) and Ambalavayal (25,671) in Sultan's Battery taluk and Kottappadi (25,442) in Vythiri taluk.

(ii) DENSITY

90. More than 61 per cent of villages have a density of 300 persons per sq. km.

TABLE 6

DISTRIBUTION OF VILLAGES BY DENSITY OF POPULATION

Density (per sq. km.)	No. of villages	Percentage to total villages
1	2	3
Total	31	100.00
Less than 20	• •	
21 - 50	· 1	3.23
51 - 100	2	6. 4 5
101 200	4	12.90
201 - 300	5	16.13
30: 500	16	51.61
501 +	3	9.68

Sultan's Battery (670 persons per sq. km), Kaniambetta (506) and Kalpetta (522) are the three villages which have higher density of population in the district. Majority of villages fall in the density range of 301 and 500. 21 villages have a density higher than the average density of the district (260). Thirunelli, Kidanganad and Noolpuzha have a density of less than 100 persons per sq. km. of which Kidanganad of Sultan's Battery taluk has the lowest density (40).

(iii) Scheduled Castes

91. According to the 1981 census, Scheduled Caste of this district is 21,130. As stated earlier, 3.81 per cent of the total population of the district are Scheduled Castes which works out to 0.83 per cent of the total SC population of the state.

TABLE 7

PROPORTION OF SCHEDULED CASTES POPULATION TO TOTAL POPULATION IN THE VILLAGES

Percentage of Scheduled Castes population to total population	No. of villages	Percentage of villages
1	2	3
Total	31	100.00
5 or less 6 - 10 11 - 15	26 4 1	$\begin{array}{c} \textbf{33.87} \\ 12.90 \\ 3.23 \end{array}$
16 20 21 - 30 31 and above	•••	· • · •

Scheduled Castes live in all villages. In about 84 per cent of the villages, their percentage is less than 5 per cent (of the concerned village population). Kuppadithara village has the lowest percentage of SC population (0.29 per cent). Only 5 villages (Kalpetta, Achooranam, Kottappadi, Muppainad and Kunnathidavaka) of Vythiri taluk have more than 5 per cent of the respective total population of the village of which Kunnathidavaka has the highest percentage of 15.11.

(iv) Scheduled Tribes

.92. Wayand district has a high content of tribal people (95,557). In other words 36.55 per cent of total Scheduled Tribes in the state and 17.25 per cent of the total population of the district live in this district. All the villages have scheduled tribes and in absolute numbers they are higher than Scheduled Castes in these villages except in Kunnathidavaka and Muppainad villages.

PROPORTION OF SCHEDULED TRIBE POPULATION TO TOTAL POPULATION IN THE VILLAGES

Percentage of Scheduled Tribe population to total population	No. of villages	Percentage of villages
1	2	3
Total	31	100.00
5 or less	2	6.45
6 - 15	12	38.71
16 - 25	12	38.71
26 - 35	3	9.68
36 — 50	2	6,45
51 and above	••	••

Scheduled Tribe population is lower in Muppainad (4.81 per cent) and Kunnathidavaka (5.02) villages of Vythiri taluk. Majority of the villages fell in the range of 6 to 25 per cent. Noolpuzha village of Sultan's Battery taluk has the highest proportion with 48.54 per cent. Other villages which have a higher content of tribal people are Thirunelly (39.17), Kidanganad (33.65), Kottathara (27.85) and Anchukunnu (26.40).

(V) LITERACY

93. The average literacy rate of villages falling in the population range of 10,000 and above is 58.83 per cent as against 53.33 recorded for villages falling in population range between 5,000 and 10,000.

TABLE 9 LITERACY RATES BY POPULATION RANGES OF VILLAGES

Population range	No. of villages	Literacy rate
1	2	3
Total	31	58.33
Less than 5,000 5,000 - 9,999	6	53.18
10.000 +	25	58.83

The highest literacy rate is recorded in Pulpall village (65.25 per cent). 13 villages record a higher literacy rate than the district average. Thirunelli village holds the last rank in literacy (43.50 per cent) followed by Noolpuzha village (45.71), Achooranam (48.80), Kuppadithara (49.73), Porunnanore (50.34) and Kidanganad (50.76). Coming to male literacy, the highest position is claimed by Purakkadi village (70.06). Next comes Vernom village (69.60) while the lowest rank is held in Thirunelli village with 49.70 per cent. As is seen in other parts of the state, female literacy is lower than male literacy. Pulpalli village has the privilege of having the highest female literacy in the district with 60.77 per cent while the second position is claimed by Vernom village (58.70) and third by Poothadi village (58.44). The lowest female literacy as in the case of males is held by Thirunelli village (37.02).

Analysis of Village Directory

AMENITIES

94. The analysis of Village Directory data which includes all the amenities available and land use of the entire district as on 1st October 1979, is presented in the following paragraphs. The distribution of villages according to the availability of different amenities such as educational, medical, drinking water, posts and telegraph, market, communication, approach to village by pucca road and power supply are given in the following table.

TABLE 10

DISTRIBUTION OF VILLAGES ACCORDING TO THE AVAILABILITY OF DIFFERENT AMENITIES

				No. (with percentage) of villages having one or more of the following amenities									
	District/Taluk 1	No. of inhabited villages 2	Educa- tional 3	Medical 4	Drinking water 5	Post and Telegraph 6	Market/ Hat 7	Communi- cation ອີ	Approach by pucca road 9	Power supply 10			
	WAYANAD	31	31 (100)	30 (96.77)	31 (100)	31 (100)	8 (25.81)	31 (100)	31 (100)	31 (100)			
i.	Mananthavady	11	11 (100)	10 (90.91)	11 (100)	11 (100)	2 (18,18)	. 11 (100)	11 (100)	11 (100)			
2.	Sultan's Battery	8.	8 (100)	8 (100)	8 (100)	8 (100)	3 (37.50)	8 (100)	8 (100)	8 (100)			
3.	Vythiri	12	12 (100)	12 (100)	12 (100)	12 (100)	3 (25.00)	12 (10 0)	12 (100)	12 (100)			

All villages in the district are inhabited and educational facilities are available in every village ic. at least a primary school. Vemom village is having the maximum number of educational and medical institutions. All the villages except Nalloornad village of Mananthavady taluk has medical facilities. Drinking water either by tap or well is available in all villages. Similarly all the villages are provided with postal facility and all important places are connected by road. Markets are available at Vemom and Edavaka villages of Mananthavady taluk, Sultan's Battery, Purakkadi and Nenmeni villages of Sultan's Battery

1 2 3

> taluk and Kaniambetta, Kalpetta and Kottapardi villages of Vythiri taluk. All revenue villages in the district are provided with electricity, though in some desoms it may not be available.

> 95. Considering the amenities which serve the rural population, it is seen that all villages have all major types of amenities, except medical and market. Only 98.40 per cent of the population is served by medical facilities. In regard to markets, they did not fully cater the needs of the rural folk, especially in Mananthavady taluk.

TABLE 11

PROPORTION OF RURAL POPULATION SERVED BY DIFFERENT AMENITIES

				Proper	tion of rural	population s	erved by th	ie alicej y of	•		
	District/Taluk	Total rural population*	Educa- tional	Medical	Drinking water	Post and Telegraph	Market/ Hat	Conservini- cation	Approach by puèca road	Power supply	
	· 1	2	3	-1	5	6	7	8 ·	. 9	10	
	WAYANAD	554,026	100	98.40	100	100	33.92	100	100	100	
1.	Mananthavady	166,607	100	94.63	100	100	24.99	190	100	100	
2.	Sultan's Battery	204,368	100	100	100	100	41.07	100	100	100	
3.	Vythiri	183,051	100	100	100	100	34.07	100	160	100	

*All villages are inhabited and there is no town in the district.

96. If we consider non-adequacy of amenities, it can be seen that there is only one village (Nalloornad in Mananthavady taluk) which has no medical institution. However, the nearest medical institution which serve the village is situated at a distance of 5 km. Only 8 villages have market facilities, while in 4 villages (Thavinhal and Nalloornad villages of Mananthavady taluk, Noolpuzha village of Sultan's Battery taluk and Muttil village of Vythiri taluk) facilities are available within a range 5–10 km. The people in 19 villages have to trek more than 10 km. to get the facility of a market.

TABLE 12

DISTRIBUTION OF VILLAGES NOT HAVING CERTAIN AMENITIES ARRANGED BY DISTANCE RANGES FROM THE PLACES WHERE THESE ARE AVAILABLE

hav	ing the	Number of villages where the amenity is not available and available at a distance of								
amo	mity of	3 km.	5-10 km.		Total					
1		2	3	4°r	5					
	Medical Market/ H a	1	•• 4	 19	1 23					

97. Since there is no town in Wayanad district, all the villagers have to depend upon the towns of the neighbouring districts of the state for those facilities not available in the district. However, the nearest town to the village of Mananthavady taluk is Tellicherry and for villages of Sultan's Battery and Vythiri taluk it is either Gudalur in Tamil Nadu or Calicut in Kerala State. In both cases, the towns in Kerala lie at a distance of more than 50 km. from the villages of Wayanad district.

TABLE 13

DISTRIBUTION OF VILLAGES ACCORDING TO THE DISTANCE FROM THE NEAREST TOWN AND AVAILABILITY OF DIFFERENT AMENITIES

Distance	No. of inhabited	No. (with percentage) of villages having the amenity of									
range from the nearest town (km.)	villages in each range	Educa- tional	Medical	Drinking water	Posts and Telegraph	Market/ Hat	Communi- cation	Approach by pucca road	Power supply		
`1 ´	2 [°]	3	4	5	6	7	8	9	10		
Total	31	31 (100)	30 (96.77)	31 (100)	31 (100)	8 (25.81)	31 (100)	31 (100)	31 (100)		
Less than 50 51+	31	31 (100)	30 (96.77)	31 (100)	31 (100)	8 (25.81)	31 (100)	31 (100)	31 (100)		

98. The amenities classified by population in range are given below. As stated earlier all the villages have a population of 5,000 and above and except in the case of medical and market facilities amenities are

No. of

available in all revenue villages. However, it has to bear in mind that the revenue villages in the district are large in size. If desoms are taken into consideration, a large number of them do not have the amenities.

TABLE 14 DISTRIBUTION OF VILLAGES ACCORDING TO POPULATION RANGE AND AMENITIES AVAILABLE

No. (with percentage) of villages having the amenity of

Population range 1	inhabited villages in each range 2	Educa- tional	Medical	Drinking water 5	Post and Telegraph 6	Market/ Hat 7	Communi- cation 8	Approach by pucca road 9	Power supply
Tetal	31	31 (100)	30 (96.72)	31 (100)	31 (100)	8 (25.81)	31 (100)	31 (100)	31 (100)
Less than 5,000 5,000 +	31	31 (100)	30 (96.77)	31 (100)	31 (100)	8 (25.81)	31 (100)	31 (100)	31 (100)

STAPLE FOOD

99. As in other districts of Kerala, rice is the staple food in all the villages of the district.

LAND USE

100. The Ministry of Food and Agriculture has recommended adoption of the following categories under land use in the presentation of data.

- 1 · Forests
- $2 \cdot$ Not available for cultivation
 - (a) Land put to non-agricultural uses
 - (b) Barren and uncultivable lands
- 3. Other uncultivated lands excluding fallow lands
 - (a) Permanent pastures and other grazing lands
 - (b) Lands under missellancous tree crops and groves not included in the net area sown
 - (c) Culturable wastes
- ↓ Fallow lands
 - (a) Fallow lands other than current fallows
 - (b) Current fallows
- 5. Net area sown

101. The Village Directory, which is presented for the rural areas of the district, gives data on land use pattern. However, there is slight alteration in classification of land use data in the Village Directory. The first category ie. forest, remains unchanged. Fallow lands [Category 4(a) + (b)] and net area sown (category 5) are grouped together and treated as agricultural land but in the presentation in the Village Directory they are classified as irrigated and unirrigated, culturable waste includes category 3 (a+b+c), while area not available for cultivation comprises of categories 2 (a+b). Thus in the Village Directory, the land use data are presented under five categories viz. forests, irrigated area, unirrigated area, culturable waste and area not available for cultivation.

102. Being a hilly district, vast area of Wayanad district consists of forests (36.48 per cent). Among taluks, Sultan's Battery taluk has the largest extent under forest (42.99 per cent) and lowest in Vythiri taluk (28.59 per cent). About 75 per cent of the total area of Thirunelli village of Mananthavady fall under forests. Other villages exceed 75 per cent are Thondernad in Mananthavady taluk and Kidanganad and Noolpuzha villages of Sultan's Battery taluk. 51.04 per cent of the total area of the district are put to cultivation as on 1st October 1979. Of these irrigated land comes to only 4.92 per cent. More than half of the area (55.04 per cent) of Vythiri taluk is utilised for cultivation of which only 4.66 per cent are irrigated. Mananthavady taluk has the largest extent under irrigation with 7.87 per cent. 8.78 per cent of the total area of the district is returned as culturable waste, while 3.67 per cent of the total area are not available for cultivation. Among taluks, culturable waste is more in Mananthavady taluk with 13.39 per cent while Sultan's Battery taluk records the lowest in the categories of Culturable waste and area not available for cultivation with 3.61 per cent and 1.63 per cent respectively. Area not available for cultivation is largest in Vythiri taluk (6.78 per cent) due to its peculiar terrain.

DISTRIBUTION OF LAND USE AREA (PER CENT)

			Cultiva	ted land		Arca not available
	District/Taluk	Forests	Irrigated	Unirrigated	Culturable waste	for cultivation
	1	2	3	4	5	6
	WAYANAD	36.48	4.92	46.15	8.78	3.67
1.	Mananthavady	36,36	7.87	39,21	13.39	3.17
2.	Sultan's Battery	42.99	2.22	49.55	3.61	1.63
3.	Vythiri	28.59	4.66	50.37	9.60	6.78

103. The percentage of cultivable area to total area of the district is 59.85 per cent of which 8.21 per cent is irrigated. Cultivable area is more in Vythiri taluk (64.63 per cent) while the proportion of irrigated area to cultivable area is larger in Mananthavady taluk.

Sultan's Battery taluk has the lowest proportions (55.37 per cent) of total area under cultivable and 4.00 per cent of the cultivable area under irrigation respectively.

TABLE 16

DISTRIBUTION OF VILLAGES ACCORDING TO LAND USE

• WAYANAI 1. Mananthav	District/Taluk	No. of inhabited villages	Total area	Percentage of cultivable area to total area	Percentage of irrigated area to total cultivable area
	•	2	3	4	5
٠	WAYANAD	31	212,566.82	59.85	8.21
1.	Mananthavady	11	74,741.13	60.47	13.02
2.	Sultan's Battery	8	76,188.67	55.37	4.0 C
• WAY 1. Mana 2. Sultar	Vythiri	12	61,637.02	64.63	7.20
	-				· · · · ·

PART A

VILLAGE DIRECTORY



VILLAGE DIRECTORY

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ABBREVIATIONS USED IN THE VILLAGE DIRECTORY

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	Educational facilities	N	Nallah
Р	Primary or Elementary School		Others Information not available
М	Junior Secondary or Middle School	NA	mormation not available
н	Matriculation or Secondary		Post and Telegraph
PUC	Higher Secondary / Intermediate / Pre-Uni	PO	Post Office
	versity/Junior College	то	Telegraph Office
С	College, Any college (graduate level and above)	PTO	Post and Telegraph Office
	like Arts, Science, Commerce etc.	Phone	Telephone connection
I Tu	Industrial School		
Tr	Training School Adult Literacy Class/Centre		Communications
AC	Other educational institutions. These may	BS	Bus
Ø	include Sanskrit Pathshals, Senior Basic	RS	Railway Station
	School, Makhtabe etc.	NW	Navigable waterway (including river, eanal backwaters etc).
	Medical facilities		Approach to village
н	Hospital		
MCW	Maternity and Child Welfare Centre	PR	Pucca Road
MH	Maternity Home	KR	Kacha Road
CWC	Child Welfare Centre	FP	Footpath
HC	Health Centre	NR	Navigable river
PHC	Primary Health Centre	NC	Navigable canal
PHS	Primary Health Subcentre	NW	Navigable waterway (other than river or canal)
D	Dispensary		Electrification facilities
FPC	Family Planning Centre	ED	Electricity for domestic purpose
ТВ	T.B. Clinic	EAG	Electricity for agriculture
NH	Nursing Home	EO	Electricity for other purpose like industrial,
RP	Registered Private Practitioner		commercial etc.
SMP	Subsidised Medical Practitioner	EA	Electricity for all purposes listed above
CHW	Community Health Worker		Invigoted by compo
0	Others		Irrigated by source
	Drinking water facilities	GC	Government canal
	Dimning water ratings	PC	Private canal
Т	Tap water	W	Well (without electricity)
W	Well water	WE	Well (with electricity)
ТК	Tank water	ΤW	Tube well (without electricity)
TW	Tube well water	TWE	Tube well (with electricity)
HP	Hand pump	TK	Tank
R ·	River water	R	River
F	Fountain	L	Lake
, C	Canal	WF	Water fall
L	Lake	0	Others
S	Spring	Т	Total

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VILLAGE DIRECTORY-AMENITIES

Amenities available (if not available within, the village a dash (---) is shown in the column and next to it in brackets, the distance in broad ranges viz. --5 km., 5--10 km. and 10+km. of the nearest place where the facility is available is given)

Sl. No.	Name of Village	Total area of the village (in hectares)	Total po and nur house	nber of	Educational	Medical	Drinking water (potable)		Day or days of the market/hat, if any	Communi- cations (Bus stop, Railway stations, water way)
1	2	3	4		-5	6	7	8	9	10
									MANAN	THAVADY
1	Periya	6,224.60	8,251	(1,510)	P (3)	MCW (1), D (1 O(1)	l), W	PO .	(10+km)	BS
2	Thavinh al	8,005.36	19,153	(3,511)	P(11), M(4), H(2), AC(1), O(1)	H(2), PHS(1), W	PO, PTO, Phone	,(5—10 kr	n) BS
3	Thirunelly	20,116.11	19,460	(3,988)	P(8), M(3), H(1)	H(1), D(2) FPC (1), O(2)		PO, PTO, Phone	(10+km)	BS, NW
4	Vemom	8,010.40	31,180	(5,638)	P(12), M(7), H(2), Tr(1) O(4)	H(4), MCW(2 MH(2), D(8 O(9),), T, W	PO, PTO, Phone	Daily	BS, NW
5 6	Nalloornad Edavaka	2,209.05 2,516.85	8,867 10,452	(1,506) (1,862)	P(2), M(2) P(6), M(2), H(1)	-(-5 km.) D(1)	W W	PO PO	—(5—10 kr. Tuesday	a) BS, NW BS, NW
7	Thondernad	13,115.33	15,934	(2,911)	P(8), M(2), H(1)	H(1), D(1), O(2	2) W	PO	—(10+km)	BS
8	Vellamunda	3,583.49	10,987	(1,941)	P(6), M(2), H(1)	D(1), FPC(1) NH(1), O(3)), W , C	PO, PTO, Phone	-(10+km)	BS
9	Porunnanore	2,870.56	13,074	(2,163)	P (7), M (4)	PHC(1), $O(2)$	W	PO, PTO, Phone	, —(10+km)	
10 11	Anchukunnu Kuppathode	3, 037.79 5,051.59	11,978 17,271	(2,116) (3,212)	P(4), M(3) P(4), M(2), H(1), O(1)	$ \begin{array}{l} H(1) \\ D(1), & FPC(2) \\ O(8) \end{array} $	W), T,W	PO PO, PTO Phone	-(10+km), $-(10+km)$	BS BS
•	Total	74,741.13	166,607	(30,358)	P(71), M(31) H(9), Tr(1) AC(1), O(6)	H(9), MCW(3 MH(2), PHC(PHS(1), D(19 FPC(4), NH(1 O(28).	1), 9),	•		

Amenities available (if not available within the village, a dash (--) is shown in the column and next to it in brackets, the distance in broad ranges viz. --5 km., 5-10 km. and 10+am. of the nearest place where the facility is available is given)

Sl. No.	Name of village	Total area of the village (in hectares	Total p and n	opulation umber of useholds		ucationa			Post and) Telegrapi	Day or days of the market/hat, if any	Communi- cations (Bus stop, Railway stations, water way)
.1	2	3		4		5	6	7	8	9	10
									S	ULTTAN'S	BATTERY
1	Pulpalli	12,599.81	45,097	(8,521)	P(11), H(2)	M(5),	H(1), D(3), FPC(1), NH(5) O(9)		PO, Phone	-(10+km)	BS
2	Poothadi	10,615.85	32,656	(6,019)	P(10), H(2)	M(5),	H(3), PHS(1), D(2), O(1)	w	PO	-(10+km)	BS
3 4	Kidanganad Sultan's Battery	17,519.84 4,548.97	7,05 1 30,457	(1,399) (5,755)	P(3), M P(10), H(2), O(3)	I(1) M(5), C(1),	PHŠ(1), FPC(1) H(6), D(1), FPC(1), O(9)	W T,W	PO, PTO PO, PTO Phone	—(10+km) Monday	BS BS
5	Purakkadi	5,351.66	23,459	(4,734)	P(9), H(1),	M(2), O(1)	$\begin{array}{c} PHC(l), D(l), \\ O(9) \end{array}$	w	PO, PTO, Phone	Sunday	BS
6	Ambalavayal	6,064.97	25,671	(4,797)	P(12), H(2),	M(3),	H(1), MH(1), CWC(1), D(2), NH(1), O(5)	, T,W	PO , PTO ,	(10+km)	BS
7	Nenmeni	6,937.94	30,016	(5,652)	P(14), H(1),	(M(3), O(3)	MCW(1), D(1), FPC(1), O(6)	, т,w	PO	Tuesday, Saturday	BS
8	Noolpuzha	12,549.63	9 ,9 61	(1,965)	P(2), Á		O(1)	W	PO, Phone	-(5-10km)	BS
•	Tota]	76,188.67	204,368	(38,84 2)		M(24) , C(1), , O(9)	H(11), MCW(1), MH(1), CWC(1) PHC(1), PHS(2) D(10), FPC(4) NH(6), O(40)	> >			

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				Land	use (i. c. area hectares rour		ent types of la o decimal plac		Remarks including any place	
Approach to village	Nearest town and distance (in km.)	Power Supply	Staple food	Forest		Unirrigated	Culturable waste (including gaucher and groves)	Area not available for cultivation	of religiou historical o archaeolo- gical interest	8,
11	12	13	14	15	16	17	18	19	20	1
TALUK	•	-			•				ă.	
PR, KR	Tellicherry (55)	ED, EO	Rice	1,387.31	T (351.85)	2,530.48	1,829.69	125.27		1
PR, KR	Tellicherry (71)	EA	Rice	894.28	T (3,278.04)	2,038.60	1,600.79	193.65		2
PR, KR. NR	Tellicherry (90)	ED	Rice	14 ,9 25. 3 2	••	5,037.38	••	153.41	· • •	3
	Tellicherry (80)	EA	Rice and wheat	1,281.49	T (1,215.23)	2,209.98	2,181.62	1,122.08	••	4
PR, KR, NR	Tellicherry (85)	EA	Rice		R (12.14)	1,306.00	890.00	0.91	••	5
	Tellicherry (82)	EA	Rice and wheat	t	R (129,49)	2,099.74	112.90	174.72	••	6
PR, KR	Tellicherry (106)	EA	Rice	7,532.33	T (874.26)	2,984.21	1,721.98	2.55	••	7
PR, KR	Tellicherry (94)	EA	Rice	564.99	• • •	2,244.01	607.02	167.47	••	8
PR, KR	Tellicherry (90)	ED, EO	Rice	••	T (24.28)	2,031.64	668.05	146.59	••	9
PR, KR PR, KR	Tellicherry (91) Tellicherry (96)	EA EA	Rice and when Rice	at 587.36	••	2,850.01 3,970.61	121.40 273.28	66.38 220.34	••	10 11
	,			27,173.98	T (5,743.66) R (141.63)	, 29,302.66	10,006.73	2,373.37		

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- c		· , ·	•	Land	use (i. c. area hectares round	under differe led upto two	nt types of la decimal plac	nd use in es)	Remarks	
Approach to village	Nearest town and distance (in km.)	Power supply	Staple food	Forest	Irrigated by source	Unirrigated	Culturable wasie (including gaucher and groves)	Area not available for cultivation	including any place of religious historical archaeolo gical interest	8, UI
. 11	12	13	14 ·	. 15	16	., 17	18	19	20	1
TALUK	•									
rk, KR	Koznikode (129)	EA	Rice	3,178.54	T (687.61)	7,127.81	1,269.00	310.65	1	1
PR, KR	Kozhikode (81)	EA	Rice	2,880.92	••	7,732.18	• • •	2.75	'	2
PR, KR PR, KR	Kozhikode (97) Kozhikode (97)	EA EA	Rice Rice	16,318.46	T (24.28)	1,170.19 4,297.76	••	6.91 251.21	••	3 4
PR, KR	Kozhikode (87)	ED, EO	Rice	••	T (111.88)	4,576.59	451.93	211.26	••	5
PR, KR	Kozhikode (100)	EA	Rice		T (161.87)	4,694.35	1,006.41	202.34	•••	6
PR, KR	Kozhikode (107)	EA	Rice	••		6,737.96	•••	199.98	•	7
PR, KR	Kozhikode (104)	ED, EO	Rice	10 ,3 77 .81	T (703.10)	1,415.36	••,	5 3.36	••	8
				32,755.73	T (1,688.94)	37,752.20	2,747.34	1,244.46	•	

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Amenities available (if not available within the viliage, a dash (--) is shown in the column and next to it in brackets, the distance in broad ranges viz. --5km., 5-10 km. and 10+km. of the nearest place where the facility is available is given).

	,		· · ·	· · · · · ·		·				•
							•	ал ^а •		nmuni-
	Sl. No.	Name of Village	Total area of the village e (in hectare	Total Populatio and number of		Medical (Drinking water potable)		Day or (Bu days of Ra	cations, us stop, ailway, tations, terway)
٠	- 1	2	3	4	5	6	7	8	9	10
				•			- - -		VY	THIRI
	1	Padinharethara	3,962.08	10,207(1,780)	P(4), M(1),	H(1), PHS(1), D	(1) W	PO	—(10+km)	BS
	23	Kuppadith ara Kottathara	1,556.45 3,174.74	6,881(1,111) 11,888(2,040)	H(1) P(4) P(5), M(1),	FPC (1) PHS(1), $D(1)$,	W W	PO PO		BS BS
	4	Kaniambetta ·	3,779.62	19,115(3,426)	AC(1), O(6) P(4), $M(2)$,	FPC(1)NH(1)(1) D(1), FPC(2), C		PO	, Sunday	BS
	5	Muttil	4,737.52	22,271(4,147)	$H_{1}(2)$, $P(12)$, $M(6)$,	H(2), D(1), FPC	(2) W	PO	(510 km)	BS
	6	Kalpetta	3,414.49	17,808(3,602)	H(1) P(10), M(2),	NH(1), O(1 H(3), MCW (1), D(1), NH(3), O	T,W	PO, PTO Phone	Sunday	BS
	7 · 8	Vengapp ally Thariyode	2,116.10 7,117.09	7,336(1,263) 11,353(2,052)	$\begin{array}{c} H(1), O(1) \\ P(4), M(2) \\ P(4), M(2), \\ H(1) \end{array}$	D(1), NH(3), O PHS(1), O(1) H(2), PHC(1), D(1), O(4)	(5) W W	PO PO	-(10+km) -(10+km)	BS BS
	9	Achooranam	7,130.48	14,105(2,729)	$P(5), \dot{M}(2),$	PHS(2), D(3), C)(3) TW	PO, PTO	-(10+km)	BS
	10	Kunnathidavak	a 4,783.56	13,573(2,660)	H(1), O(2) P(5), M(2), H(1), AC(1),	H(2), MCW(1), FPC(1), O(4	T, W	Phone PO, PTO Phone	, —(10+ km)	BS
	11	Kottappadi	8,475.24	25,442(4,911)	O(1) P(7), M(3), H(1)	D(2), FPC(1), NH(1), O(2)	Т, W	PO, PTO, Phone	Sunday	BS
	12	Muppainad	11,389.65	23,072(4,437)	P(5), M(3), O(8)	H(3), D(1), FPC(1), O(3)	W	PO	—(10 ∔ ∡m)	BS
۰. ب	•	Total	61,637.02	183,051(34,158)	P(69), M(126) H(9), AC(2), O(18) ≥	H(13), MCW(2) PHS(5),D(FPC(9), NH(6	, PHC (1), 12),			

						•	•		Remarks including any place		
Approach to village	Nearest town and listance (in km.)	Power Supply	Staple Food	Forst	Irrigated by source	unirrigated	Culturable waste (including gau- cher and groves)	Area not avail able for	of religious, historical or archaeolo gical n interest		
11	12	13	14	15	16	17	18	19	20	1	
TALUK	•			•			· ·				
PR, KR	Kozhikode (88)	ED	Rice	1,460.05	• •	2,119.77	303 . 51	78.75	•• .	1	
PR, KR PR, KR	Kozhikode (90) Kozhikode (82)	EA ED	Rice Rice	58.50	T (12.95) T (890.43)	1,521.41 2,065.41	60.7 0	22.09 99.70	••	2 3	
PR, KR	Kozhikode (80)	ED, EO	Rice	, ••	• •	3,744.00	• • •	35.62	••	4	
PR, KR	Kozhikode (80)	EA	Rice	95.10	T (809.37)	2,155.49	1,476.20	201.36	••	5	
PR, KR	Kozhikode (72)	EA	Rice	374.85	GC (121.50)	291.05	2,571.00	56.09	••	6	
PR, KR PR, KR	Kozhikode (85) Kozhikode (80)	EA ED, EO	Rice Rice	2,561.08	T (4.38) T (16.24)	2 064.30 3,051.00	1,470.00	47 . 42 18 . 77	••	7 8	
PR, KR	Kozhikode (69)	ED,EO	Rice and	3, 863.07	••	3,117.6 6	••	149.75	••	9	
PR, KR	Kozhikode (60)	ED,EO	Wheat Rice	1,446.34	••	3,056.00	20.23	260.99	•••	10	
PR, KR	Kozhikode (79)	EA	Rice	3,685.59	T (565.52)	1,033.44	12.77	3,177.92	••	11	
PR, KR	Kozhikode (91)	ÈD, EO	Rice	4,078.86	T (449.55)	6,830.68	••	30.56	••	12	
	•		\$.*			
,	;			17,623.44	T (2,748.44) GC (121.50)	31,05 0 .21	5,914 . 41	4,179.02	•		

Land use (ie. area under different types of land use in hectares rounded up to two decimal places)

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APPENDIX I TO THE

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TALUK-WISE ABSTRACT OF EDUCATIONAL,

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					•	Educ	ational				
	· · ·	Prime	ary School	Mid	ile School		riculation/ ary School	PUC/I	Secondary/ ntermediate/ or College	C	c and above)
SH. No.	Name of Taluk	Villages	Institution	Villages	Institutions	Villages	Institutions	Villages	Institutions	Villages	Institutions
1.	2	3	4	5	6	7	8	9	- 10	11	12
	Total	A	211	28	81	21	28	••	••	1	1
1	Mananthavady	11	71	10	31	7	9	••	••	••	•••
2	Sultan's Battery	8	71	7	24	. 6	10		••	1	1
-	Vythiri	12	69	11	26	8	9			1	

				D	Icdical							.		Drinking	
			y Health ocntre	he	munity alth cker	C)there	Villages					• • • • •	• •	
- 81, No.	Name of Taluk	Villa- ges	Institu- tions	Villa-	Persons	Villa- ges	Institu- tions	with no medical facility	Tap	Weil	Tank	Tube well		Fountain	
.1	2	28	29	90	31	52	93	34	35	36	· 37	38	39	40	
	Total	7	8	•	••	25	108	1	11	51	••	••	••	•.•	
1	Mananthávady	1	1	•••		8	29	1	3	Ĥ	••	••	**	••	
2	Sultan's Battery	2	2		• • •	7	46	••	4	8	••	••	••	••	
3	Vythiri		5		••	10	33	••	4	12	- ••	••	••	••	
						e 1		•		*					
	•	• .	- 				. •								

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VILLAGE DIRECTORY

MEDICAL AND OTHER AMENITIES, 1979

							•.		·	Medical				
	Literacy. centres	Ot	hers	Villages with no	Disp	ensary	Hos	pital	Child Centre/I home	nity and welfare Maternity /Child centre	centre	y Health /Health entre	Famil	y Planning Centre
Villa- ges	Institu- tions	Villa- ges	Institu- tions	educational facilities	Villa- ges	Institu- tions	Villa- ges	Institu- tions	Villa- ges	Institu- tions	Vill a- ges	Institu- tions	Villages	Institution
13	14	15	16	17	18	19	20	21	22 -	23	24	25	26	27
4	4	12	34	••	23	41	15	33	6	10	3	3	14	17
1	1	3	7	••	8	19	5	9	2	5	1	1.	3	4
1	1	- 4	9	• •	6	10	4	11	2	3	1	1	4	4
2	2	5	18	•••	9	12	6	13	2	2	1	1	7	9

	Water		<u> </u>		Post ar	nd Telega	aph			Communications			Pow	Power supply	
Canal	Others	More than one source	Villages with no drinking water facility of any type	Р.О.	T.O.	P.T.O	P.O. & Phone	T.O. & Phone	PTO & Phone	Phone	Bus stop	Railway station	Navi- gable water way	Avai- lable	Not available
41	42	43	44	45	4 6	47	48	49	50	51	52	53	54	55	56
. 1	••	12	••	16	••	1	2	••	12		31	••	4	31	•
1	-	4	••	5	۰.	••	••		6	6.mp	11	••	4	11	••
••	••	4	••	3	••	1	2	••	2	•.•	8	••	••	ម	••
,• •	••	4	••	8	••	••	••	••	4	•.•	12	•	••	12	4.9
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APPENDIX II TO THE VILLAGE DIRECTORY

LAND UTILISATION DATA IN RESPECT OF NON-MUNICIPAL TOWNS (CENSUS TOWNS)

۰.	SI. Nora	Name of town and taluk with brackets	Total area	Forest	Irrigated	Unirrigated	Cultivable waste (including gau- cher and groves)	Area not available for cultivation
	1	2	3	4	5	6	7	8
	۰.	•	•		NIL	•		

Land use (ie. under different types of land use in hectares rounded to the nearest unit)

APPENDIX III TO THE VILLAGE DIRECTORY

TALUK-WISE LIST OF VILLAGES WHERE NO AMENITIES ARE AVAILABLE

Amenitics are available in all villages of all taluks

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APPENDIX IV TO THE VILLAGE DIRECTORY

LIST OF VILLAGES ACCORDING TO THE PROPORTION OF SCHEDULED CASTES AND SCHEDULED TRIBES TO THE TOTAL POPULATION BY RANGES

Cast	of Scheduled Population ercentage)	Code No.	Name of Village	Code No.	Name of Village	Code No.	Name of Village
	1	2	3	2	3	2	3
			ASC	HEDULED	CASTES		,
Taluk	Mananthavad	r					
	0— 5	1 2 3 4	Periya Thavinhal Thirunelly Vemom	5 6 7	Nalloornad Edavaka Thondernad	8 9 10 11	Vellamunda Porunnanore Anchukunnu Kuppathode
Taluk	Sultan's Batte	1Y					
	05"	1 2 3	Pulpalli Poothadi Kidanganad	4 5 6	Sultan's Battery Purakkadi Ambalavayal	7 8	Nenmeni Noolpuzha
Taluk	Vythiri		•				
	0—5	1 2 3	Padinharethara Kuppadithara Kottathara	4 5	Kaniambetta Muttil	7 8	Vengappally Thariyode
	610	6	Kalpetta	9 11	Achooranam Kottappadi	12	Muppainad
	11-15	10	Kunnathidavaka				x

Ranges of Scheduled					,	
Tribe Population (Percentage)	Code No.	Name of Village	Code No.	Name of Village	Code No.	Name of Village
1	2	3	2	3	2	3
		BS	CHEDULE	D TRIBES		
Taluk Mananthava	f y			•		
0—5	Nil		•			and the second sec
615	2 4	Thavin hal Vemore	6	Eadvaka	8	Vellamunda
1625	1 5	Periya Nalloornad	7 9	Thondernad Porunnanore	11	Kuppathode
· 2635	10	Anchukunnu	•		,	
36+	3	Thirunelly				
Taluk Sultan's Bat	tery					-
05	Nil			•		
615	14	Pulpalli Sultan's Battery	6	Ambalavayal		· · · · · · · · · · · · · · · · · · ·
1625	2 5	Poothadi Purakkadi	7	Nenmeni		
. 26	3	Kidangan ad				
36+	8	Noolpuzha		•	•	
Taluk Vythiri						
05	· 10	Kunnathidavaka	12	Muppainad		
615	1 5	Padinharethara Muttil	6 9	Kalpetta Achooranam	11	Kottappadi
1625	2	Kuppadithara	4 7	Kaniambetta Vengappally	8	Thariyode
26-35	3	Kottathara				•

PART B

PRIMARY CENSUS ABSTRACT

	Fly-l	Leaf	••	Page 41
Table	1	District Primary Census Abstract (for taluks)	• 1	42
Table	2	Village and Desom Primary Census Abstract		4 4
Table	3	Development Blocks and Panchayat Primary Census Abstract	ø •	52
Table	4 .	District Primary Census Abstract for Scheduled Castes (for taluks)	••	58
Table	5	District Primary Census Abstract for Scheduled Tribes (for taluks)	••	53

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PRIMARY CENSUS ABSTRACT

Fly-Leaf

The Primary Census Abstract is the basic table compiled manually on full count basis from the information collected in the individual slip and the household schedule Part II (Population record). Primary Census Abstract comprises of basic data such as area, occupied residential houses, number of households, sex-wise distribution of total population, scheduled castes, scheduled tribes, literates, main workers and their categories, marginal workers and non-workers upto the desom/kara level. District Primary Census Abstract upto the level of taluks, village and desom Primary Census Abstract and Development Block and Panchayat Primary Census Abstract have been presented in four separate tables. In addition, the District Primary Census Abstract for Scheduled Castes and Scheduled Tribes are also been presented separately in two tables.

TABLE DISTRICT PRIMARY

		Total	ан _с ан А нгал	No. of occupied	N- C	Total population (including institutional and houseless population)				
Sl. No District/Taluk		Rurai Urban	Area in sq. km.	residential houses	No. of households	Persons	Males	Females		
1 2		3	4	5	6	7	8	9		
WAYANAD DISTRICT	•	T	2132.0	101,409	103,358	554,026	284,261	269,765		
		R	2132.0	101,409	103,358	554,026	284,261	269,765		
		U	. .			••	••	• •		
1 Mananthavady Taluk		́Т	747.4	29,874	30,358	166,607	84,922	81,685		
		R	747.4	29,874	30,358	166,607	84,922	81,635		
	•	U		• •	÷	••	••	• •		
2 Sultan's Battery Taluk	$x = \frac{1}{\sqrt{2}}$	T	761.9	38,058	38,842	204,368	105,908	98,460		
	`.	R	761.9	38,058	38,842	204 ,3 68	105,908	98,460		
		U			••	••	•	••		
3 Vythiri Taluk		T	616.4	33,477	34,158	183,051	93,431	89,620		
		P	616.4	33,477	34,158	183,051	93,431	39,620		
· · · · · · · · · · · · · · · · · · ·	. ¹	Ð	•• *	e •	••	••••	• •	•••		

Main

		~			·····				
	Total	к	Cultivators	•	Agricultural labourers				
	Reral	r	_		- Demons		7. 		
Sl. No. District/Taluk	Urban	Persons	Males	Females	Persons	Males	Fe m al es		
• 1. 2	3	22	23	24	25	26	° _. ∽ 27		
WAYANAD DISTRICT	T	39,331	35,601	3,730	73,608	44,803	28,805		
	R	3 9,3 31	35,601	3,730	73,608	44,803	2 8, 8 05		
	U	••• .	••	•	••	••	•••		
1 Mananthavady Taluk	т	14,124	12,543	1,581	22 ,440	13,163	9,277		
	R	` 14,124	12,543	1,581	22,440	13,163	9,277		
and the second sec	U	•••	••	••	••	••	• •		
2 Sultan's Battery Taluk	т	16,591	15,415	1,176	32,477	20,433	12,044		
	R.	16,591	15.415	1,176	32,477	20. 433	12,044		
	U		••	••	• •		•••		
3 Vythiri Taluk	Т	8,616	7,643	973	18,691	11,207	7,484		
	R	8,616	7,643	973	18,691	11,207	7,484		
	U	••	مىر • •	••		••	• •		
· · · ·		• .		4					

i CENSUS ABSTRACT

Scheduled Castes			duled Tribe	s		Literat	·	Total main workers			
Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Sł. No.
11	12	13	14	15	16	17	18	19	20	21	1
10,935	10,195	95,557	47,547	48,010	323,190	184,221	138,969	185,835	133,793	52,04	2
10,935	10,195	95,557	47,547	48,010	323,190	184,221	138,969	185 ,835	133,793	52,04	2
••	••	••	••	••	••	••	••	••	••	••	
2,11 0	1,943	32,991	16,295	16,696	94,545	54,15 8	40,387	56,011	40,487	15,52	4 1
2,110	1,943	32,991	16,295	16,696	94,545	54,158	40,387	56,011	40,487	15,52	4
••	••	••	••	••	••	••	••	••	••	••	
3,6 4 9	3,348	36,821	18,412	18,409	125,982	70,926	55,056	68,709	52,186	16,52	32
3,649	3 ,348	36,821	18,412	18,409	125,982	70,926	55 ,056	68, 70 9	52,186	1 6,52 3	3
••	••	••	••	••	••	••	••	••	••	••	
5,176	4,904	25,745	12,840	12,905	102,663	59,137	43,526	61,115	41,120	1 9,9 9	5 \$
5,176	4,904	25,745	12,840	12,905	102,663	59,137	43,526	61 ,115	41 , 12 0	19.99	5
••	••	••	•		••	•	••	••	•	• •	
	Males 11 10,935 10,935 2,110 2,110 3,649 5,176 5,176	Males Females 11 12 10,935 10,195 10,935 10,195 10,935 10,195 2,110 1,943 2,110 1,943 3,649 3,348 5,176 4,904	Males Females Persons 11 12 13 10,935 10,195 95,557 10,935 10,195 95,557 10,935 10,195 95,557 10,935 10,195 95,557 2,110 1,943 32,991 3,649 3,348 36,821 3,649 3,348 36,821 5,176 4,904 25,745	Males Females Persons Males 11 12 13 14 10,935 10,195 95,557 47,547 10,935 10,195 95,557 47,547 10,935 10,195 95,557 47,547 2,110 1,943 32,991 16,295 2,110 1,943 32,991 16,295 3,649 3,348 36,821 18,412 5,176 4,904 25,745 12,840	Males Females Persons Males Females 11 12 13 14 15 10,935 10,195 95,557 47,547 48,010 10,935 10,195 95,557 47,547 48,010 10,935 10,195 95,557 47,547 48,010 2,110 1,943 32,991 16,295 16,696 2,110 1,943 32,991 16,295 16,696 3,649 3,348 36,821 18,412 18,409 5,176 4,904 25,745 12,840 12,905	Males Females Persons Males Females Persons 11 12 13 14 15 16 10,935 10,195 95,557 47,547 48,010 323,190 10,935 10,195 95,557 47,547 48,010 323,190 10,935 10,195 95,557 47,547 48,010 323,190 2,110 1,943 32,991 16,295 16,696 94,545 3,649 3,348 36,821 18,412 18,409 125,982 5,176 4,904 25,745 12,840 12,905 102,663	Males Females Persons Males Females Persons Males 11 12 13 14 15 16 17 10,935 10,195 95,557 47,547 48,010 323,190 184,221 10,935 10,195 95,557 47,547 48,010 323,190 184,221 10,935 10,195 95,557 47,547 48,010 323,190 184,221 2,110 1,943 32,991 16,295 16,696 94,545 54,158 3,649 3,348 36,821 18,412 18,409 125,982 70,926 3,649 3,348 36,821 18,412 18,409 125,982 70,926	Males Females Persons Mates Females Persons Mates Females 11 12 13 14 15 16 17 18 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 <t< td=""><td>Males Females Persons Males Females Persons Males Females Persons Males Females Persons 11 12 13 14 15 16 17 18 19 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 185,335 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 185,335 </td></t<> <td>Males Females Persons Males 11 12 13 14 15 16 17 18 19 20 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 185,835 133,793 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 185,835 133,793 </td> <td>Males Females Persons Males Females Persons Males Females Persons Males Females 11 12 13 14 15 16 17 18 19 20 21 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 185,635 133,793 52,042 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 185,635 133,793 52,042 <t< td=""></t<></td>	Males Females Persons Males Females Persons Males Females Persons Males Females Persons 11 12 13 14 15 16 17 18 19 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 185,335 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 185,335	Males Females Persons Males 11 12 13 14 15 16 17 18 19 20 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 185,835 133,793 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 185,835 133,793	Males Females Persons Males Females Persons Males Females Persons Males Females 11 12 13 14 15 16 17 18 19 20 21 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 185,635 133,793 52,042 10,935 10,195 95,557 47,547 48,010 323,190 184,221 138,969 185,635 133,793 52,042 <t< td=""></t<>

workers

facturing,	l industry, processing,		(Other work	· · · · · · · · · · · · · · · · · · ·	м		kom	N		-	
and repairs)					ers	M	arginal wor	kers	190	on-workers		
Persons 28	Males 29	Females 30	Persons 31	Males 32	Females 33	Persons 34	Males 35	Females 36	Persons 37	Males 38	Females 39	Sl No
1,828	1,453	375	71,068	51,936	19,132	24,907	11,394	13,513	343,284	139,074	204,210)
1,828	1,453	375	71,068	51,936	19,132	24,907	11,394	13,513	343,284	139,074	204,210)
••	••	••	• •	••	••		• •	••	••	••		
588	495	93	18,859	14,286	4,57 3	7,608	3,122	4,486	102,988	41,313	61,675	6
58 8	495	93	18,859	14,286	4,573	7,608	3,122	4,486	102,988	41,313	6 1,675	,
••		••	• •	••	••	• •	••		• •	• •	÷ •	
821	636	185	18,820	15,702	3,118	7,99 7	3,317	4,680	127,662	50,405	77,257	7
821	636	185	18,820	15,702	3,118	7,997	3,317	4,68 0	127,662	50,405	77,257	7
• •,		••		••	••	••	••	••	••	••		
419	322	97	33,389	21,948	11,441	9,302	4,955	4,347	112,634	47,356	65,27	8
41 0	322	97	33,389	21,948	11,441	9,302	4,955	4,347	112,634	47,356	65,278	8
••					• •	••	· •			••		

Code		Area of c	No. of occupied residen- tial	**No. of House-	(incl a				Scheduled castes		Scheduled tribes		Literates	
No.	Village/Desom	hectares	houses	holds	Persons	Males	Females	м	F	м	F	M	F	
. 1	2	3	4	5	6	7	8	9	10	11	12	13	14	
MANA	NTHAVADY TAL	UK												
1	Periya	6,224.60	1,468	1,510	8, 251	4,2 25	4,026	133	118	795	814	2,625	2,053	
1.1	Periya		582	591	3,241	1,639	1,602	54	50	321	325	963	690	
1.2	Varayal		506	5 38	2,932	1,517	1,415	75	63	300	318	943	719	
1.3	Alattil	X.	226	226	1,219	617	602	4	4	102	97	415	387	
-1.4	Irumanathur		149	150	837	438	399	••	1	62	68	29 9	25 3	
2F.3 2	Mananthavady Range Thaviahal	ê,005.36	5 3,455	5 3 ,511	22 19, 153	14 9,741	8 9,412	 312	 292	10 1,465	6 1,459	5 6,524	4 5,256	
2.1	Dindimmel		8 35	855	4,2 02	2,209	1,993	172	156	236	181	1,445	963	
2.2	Thaviohal		1 ,3 70	1,384	7,733	3,834	3,899	128	126	482	510	2,647	2,331	
2.8	Valat		838	855	4, 710	2,450	2,2 60	6	1	549	5 4 7	1,515	1,114	
2.4	Porur		410	415	2,491	1,236	1,255	6	9	186	216	914	848	
1F.3 3	Begur Range Thirunelly	20,116.11	2 3,893	2 3 ,988	17 19,460	12 9,952	5 9,508	 169	 155	12 3,784	5 3,838	3 4,946	3,520	
3.1	Thirunelly		1,644	1,719	8,016	4,140	3,876	76	75	1,683	1,657	1,758	1,101	
3.2	Trissilery		2,002	2,023	10,406	5,280	5,126	99	79	1,617	1,696	9,110	2 ,398	
1F.3	Begur Range		237	24 1	1,005	511	494	• •	1	463	4 7 5	83	21	
2F,3 4	Mananthavady Range Vernera	8,010.40	10 5,532	11 5,638	33 31,180	21 16,002	12 15,178	64 5	 575	21 2 ,01 6	12 2,183	 11,13 8	 8,909	
4.1	Ozhakkodi		782	73 8	4,101	2,118	1,983	4 7	3 6	134	167	1,54 4	1,289	
4.2	Vemom		3,888	3,972	21,542	11,067	10,475	5 8 6	5 26	1,545	1,603	7,597	5,96 2	
4.3	Aratiuthara		877	893	5,349	2,726	2,623	8	12	365	408	1,927	1,594	
1 F. 3	Begur Range		1	1	2	1	1	619	••	1	1	••	••	
2F 3 5	Mananthavady Range Nalloornad	2,2 09.05	34 1 ,490		186 8,86 7	90 4,434	96 4,433	4 17	1 14	1 727	4 794	70 3,030	64 2,449	
5,1	Payingatticy		228	229	1,300	643	657	4	3	18	92	452	345	
5.2	Kunnamangalam		306	318	1,894	949	945	3	4	196	189	598	46 8	
5.3	Pulikkad		571	571	3,420	1,729	1,691	9	7	243	260	1,180	957	
5.4	Kammana		385	388	2 25 3	1,113	1,140	1	• •	270	323	800	679	

2 PRIMARY CENSUS ABSTRACT

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			N	fain work	ers			_						
]	lotal	Cult	ivators	Agri	cultural ourers	Househol (manufa processing, & repa	servicing		workers	Margin	al workers	Non-w	orkers	
м	F	M	F	M	F	M	F	M	F	м	F	м	F	Code No.
15	16	17	18	19	20	21	22	23	24	25	26	27	28	1
2,017	694	644	79	663	306	19	1	691	308	232	502	1,976	2 ,830	1
770	280	1 87	28	244	130	11	••	328	122	90	195	779	1,127	1.1
682	247	226	42	199	60	2	1	255	144	121	271	714	897	1.5
359	118	138	3	139	7 1	6	••	76	41		4	258	4 80	1.5
19 9	49	92	6	81	42	••		26	1	21	3 2	218	318	1.4
7 4,222	 1 ,789	1 1,716	 376	 925	628	 81	 4	6 1,500	 781	 642	 771	7 4,877	8 6,852	2F.3 2
927	481	94	35	100	42	29		704	404	233	130	1,049	1,382	2.1
1 ,64 5	669	75 2	108	371	2 4 9	26	••	49 6	312	2 22	345	1,967	2,885	2.2
1,062	407	465	107	332	249	16	3	249	48	140	241	1,248	1,612	2.5
579	231	~ 405	126	122	88	10	1	42	16	4 7	55	610	969	2.4
9 5,043	1 2,726	 871	•• 96	1,735	 1,555	 50	 7	9 2 ,38 7	1 1 ,068	438	 568	3 4,471	4 6,214	1F.3 3
1,991	1,188	2 52	42	760	639	22	2	957	505	277	326	1,872	2,362	3.1
2,740	1,309	614	54	950	88 9	28	5	1,148	361	161	242	2,379	3,575	3. 2
3 02	22 5	5	••	25	27	••		2 72	198	••	••	209	269	1F.9
10	4	••	••	••	••	••		10	4	••	••	11	8	2 F. 9
7,508	2,760	1,991	248	1,866	1,282	113 -	18	3,538	1,212	558	75 4	7,936	11,664	4
94 5	231	356	24	234	150	25	3	33 0	54	161	194	1,012	1,558	4.1
5,224	2,047	1,297	210	1,209	812	67	13	2,651	1,012	344	476	5,49 9	7,952	4. 2
1,291	4 67	329	13	421	320	21	2.	520	132	53	84	1 ,38 2	2,0 72	4.5
I	1	••	••	••	••	••	••	1	1	••	••	••	••	1F.S
47 2,168	14 793	9 808	1 163	2 940	 570	••	••	36	13			43	82	2 F.3
309	57	87	2	151	50	31	1	397	59	86	160	2,180	3,480	5
406	110	130	2 10	211	92	1 9	1	70 56	4	2	5	3 32	595	5.1
889	307	279	10 46	382	2 2 5	20	••	56 209	8 °C	55	95	488	740	5. 2
5 64	3 1 9	304	105	196	203		• •	208 62	36	26 9	55	814	1,329	5 .3
U UK	3 4 3	304	101	190	203	1	••	63	11	3	5	546	816	5.4

45

TABLE VILLAGE AND DESOM

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Code		Area of village in	*No. of occupies residen- tial	d **No. o house-	(includir	al popula ng institut seless pop	tional and		duled		eduled	Lite	rates
No.	Village/Desom	hectares	houses	holds	Persons	Males	Females	м	F	. м	F	' м	F
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	NTHAVADY TALU	J K —concld.											
6	Edavaka	2,516.85	1,838	1,862	10,452	5,244	5,208	70	59	668	701	3,627	2,778
6.1	Edavaka		726	729	4,077	2,053	2,024	4	1	360	357	1,443	1,176
6.2	Ozhakkodi		709	728	3,92 9	1,976	1,953	26	18	204	214	1,344	9 42
6.3	Edachana		403	405	2,446	1,215	1,231	4 0	40	104	130	840	660
7	Thondernad	13,115.33	2,889	2,911	15,934	8,053	7,881	212	223	1,519	1,543	5,213	3,952
7.1	Kunhome		5 8 6	5 89	3,162	1,554	1,608	58	52	456	485	9 64	743
7.2	Thondernad		2,250	2,269	12,519	6,371	6,148	142	161	1,047	1,049	4,1 67	3, 139
2F.3	Mananthavady Range		53	53	25 3	128	125	12	10	16	9	82	70
8	Vellamunda	3,583.49	1,916	1,941	10,987	5 , 574	5,413	118	109	780	7 46	3,467	2,207
8.1	Mangalasseri		455	474	2,556	1,308	1 ,248	10	5	138	88	798	487
8.2	Vellamunda		1,461	1,467	8,431	4 , 266	4,165	108	104	642	658	2,669	1,720
9	Porunnanore	2,870.56	2,156	2,163	13,074	6,534	6,540	61	61	1,130	1,155	3,985	2,597
9.1	Changadam		560	562	3,363	1,635	1,728	35	43	197	218	1,040	633
9 .2	Cherukara		472	473	2,983	1,495	1,488	11	10	381	378	908	605
9.3	Karingari		683	683	4,010	2,038	1,972	12	8	378	390	1,206	753
9.4	Kommayad		441	445	2 , 718	1,366	1,352	3	••	174	169	831	606
10	Anchukunnu	3,037.79	2,070	2,116	11,978	6,089	5,889	42	38	1,579	1,583	3,874	2,758
10.1	Anchukunnu		1,089	1,112	6,314	3,197	3,117	23	19	781	772	1,950	1,174
10.2	Vilambukantam		364	382	2,099	1,076	1,023	11	11	2 9 0	299	683	524
10 .3	Echome		617	622	3,565	1,816	1,749	8	8	508	512	1,241	1,060
11	Kuppathode	5,051.59	3,167	3,212	17,271	9,074	8,197	331	2 99	1,802	1,880	5,72 9	3,908
11.1	Kuppathode	•	3,1(7	3,212	17,271	9 ,074	8,197	331	299	1,802	1,880	5,729	3,908
	••		•	-		-				-			•

2-contd. PRIMARY CENSUS ABSTRACT-contd.

-				N	lain work	ers								
.1	l'otal	Cult	ivators		ricultural		nufactur-		workers	Marg work		No wor	on- kerš	Code No.
м	F	M	F,	M	F	M	F	M	F	M	F	M	ŀ	
15	16	17	18	19	20	21	22	23	24	25	- 26	27	28	J
2,534	881	953	162	996	629	21	2	564	88	43	67	2,667	4, 260	6
1,040	348	446	101	357	220	7	•••	230	27	21	40	992	1,636	6.1
930	280	285	- 10	390	251	12	••	243	16	12	15	1,034	1,658	6.2
564	253	222	51	249	155	2	2	91	45	10	12	641	966	6.3
3,956	1,5 97	1,268	183	1,570	933	48	12	1 ,07 0	379	162	335	3,935	6,03 9	7
841	405	259	56	4 69	325	8	5	105	19	9	15	704	1,180	7.1
3, 050	1,072	998	127	1,079	590	40	7	933	34 8	153	320	3,168	4,756	7.2
65	30	11	••	22	18			32	12	••	••	63	95	2F.3
2,488	850	67 4	43	732	679	17	3	1,065	125	200	157	2,886	4,406	8
582	153	111	3	80	115		••	391	35	59	55	667	1,04 0	8.1
1,906	697	563	4 0	652	564	17	3	674	50	141	102	2,219	3,366	8 .2
2,816	772	1,080	99	756	496	18	1	9 62	176	420	5 9 9 `	3,298	5,1 6 9	9
688	205	200	19	143	83	1	••	344	163	115	199	83 2	1,324	9.1
684	222	257	3	218	208	1	1	208	10	74	81	737	1.185	9.2
845	194	338	31	193	120	16		298	43	222	305	971	1,473	9.3
599	151	285	46	202	85		•••	112	20	9	14	758	1,187	9.4.
3,057	1,121	1,177	98	1,137	839	21	7	7 22	177	223	270	2,809	4,498	10
1,559	570	48 6	48 -	63 4	474	6	3	433	4 5	168	208	1,470	2,339	10.1
556	257	226	44	13 2	134	6	1	192	78	39	48	481	718	10.2
94 2	294	465	6	371	231	9	3	97	5 4	16	14	858	1,441	10.3
4, 678	1,631	1,369	34	1,84 3	1,360	76	37	1,390	200	118	303	4,278	6,263	11
4, 678	1,631	1,369	34	1,843	1,360	76	37	1,390	200	118	303	4,378	6,263	11.1

TABLE VILLAGE AND DESOM

~ •		Area of village	*No. of occupied		(includin	l populati ng institut eless popu	ional and		iuled		eduled ribes	Liter	ates	
Code No.	Village/Desom	in hectares	residential houses	house- holds	Persons	Males	Female	s M	F	C N	Î F	M	F	•
1	2	3	4	5	6	7	8	9	10	11	12	.13	14	
	N'S BATTERY TALUK			0 501	45 607						0.46	10 000	10 800	
1	Pulpalli	12,599.81	8,398	8,521	45,097	24,034	21,063	867	810	2,600	•	16,626	12,799	
1.1	Pakkom		1,270	1,290	6,654	3,4 20	3,234	125	121	1,088	-	1,956	1,525	
1.2	Pulpalli		7,066	7,169	38,129	20,450	17,679	742	689	1,361		14,652	11,270	
3F.1B	Chedleth Range		62	62	314	164	150	••	•••	151	141	18	4	
2	Peothadi	10,615.85	5,972	6,019	32,656	16 ,8 51	15,805	333	2 89	3,038	3,090	11,543	9,236	
2.1	Veliyambam		770	775	4,251	2,171	2,080	22	20	569	600	1,398	1,133	
2.2	Poothadi		5,102	5,144	27,923	14,429	13,494	308	269	2,239	2,261	1,0107	8,094	
3F.1B	Chedleth Range		58	58	265	134	131	••	•••	120	129	31	8	
4F. 2	Kalpetta Range		42	42	217	117	100 .	3	• •	110	100	7	1	
3	Kidanganad	17,519.84	1,346	1,399	7,051	3,691	3,360	52	47	1,227	1,146	2,088	1,491	
3.1	Chenad		441	454	2,463	1,283	1,180	27	23	244	192	848	668	
3.2	Vadakkanad		636	665	3,373	1,761	1,612	10	9	531	520	1,025	725	
3 .3	Kidanganad		5 4	54	267	15 1	116	3	- 7	59	51	95	47	
3F.1B	Chedleth Range		133	144	649	34 5	304	7	5	267	253	73	30	
3F.2	Sultan's Battery Rarge		82	82	299	151	148	5	3	126	130	47	21	
4	Sultan's Battery	4,548.97	5,565	5,755	30,457	15,900	14,557	7 7 6	712	2,005	1,918	10,903	8,136	
4.1	Sultan's Battery		5,565	5,755	30,457	15,900	14,557	776	712	2,005	1,918	10,903	8,136	-
5	Purakkadi	5,351.66	4,595	4,734	23,459	12,169	11,290	328	286	2,554	2,565	8,525	6,438	
5.1	Purakkadi		3, 287	3,404	17,014	8,827	8,187	188	164	2,091	2,082	6,140	4,621	
5.2	Chingeri		1,308	1,330	6,445	3,342	3,103	140	122	463	483	2,385	1,817	
6	Ambalavayal	6,064.97	4,722	4,797	25,671	13,079	12,592	413	339	2,017	2,047	8,789	7,181	
6.1	Ambalavayal		4,722	4,797	25,671	13,079	12,592	413	339	2,017	2,047	8,789	7,181	
7	Nenmeni	6,937.94	5,543	5,652	30,016	15,130	14,886	664	653	2,579	2,733	9,811	7,863	
7.1	Nenmeni		5,542	5,651	30,008	15,127	14,881	664	653	2,579	2,733	9 ,809	7,859	
3F.2	Sultan's Battery Range		1	. 1	8	3	5	••	••	••	••	2	4	-
8	Noolpuzha	12,549.63	1,917	1,965	9,961	5,054	4,907	216	212	2,392	2,443	2,644	1,912	
8,1	Noolpuzha	- -	1,507	1.551	7,920	4,065	3,855	212		1,633		2,284	1,634	
3F.2	Sultan's Battery Range		410	414	2.041	989	1,052	- 4	2	759	831	357	278	
51.4	Struct a partor i sumBo						-,	-						

2-contd. PRIMARY CENSUS ABSTRACT-contd.

Main workers ------Household industry (manufactu-Agricultural ring, processing, Marginal Total Cultivators labourers servicing & repairs) Other workers workers Non-workers Code F \mathbf{M} \mathbf{F} М F F F F м М М М \mathbf{F} М No. 17 18 19 201 15 16 . 2122 23 2425 2627 283,288 128 4,659 2,199 4,312 2,815 192 31 17,039 1 12,451 457 801 1,209 10,782 1,714 523 570 30 753 45210 3 381 38 131 238 1,575 2,473 1.1 2,282 2,715 973,837 1,738 1813,919 1.2 10,65228 419668 969 9,130 14,428 3 1 3F.1B 85 10 69 9 1 12 2 2 77 138 8,441 2,510 3,129 128 3,251 1,935 70 22 1,991 425 233 **40**1 8,177 12,894 2 296 438 29445 254 1,070 187 13 60 1,041 1,640 2.1.144 7,244 2,085 2,683 99 2,698 1,552 70 $\overline{22}$ 2.2 1.793 412 173 257 7,012 11,152 * 7570 8 62 $\overline{70}$ 5961 3F.1B • • $\tilde{\mathfrak{I}}$ •• . . •• •• 52 594F.2 **4**6 596 4 I 65.. • • ۰. 1,785 740 588 92 722 522 22 12 453 114 109 270 1,797 2,350 3 596 293 231 59 302 20917 672 H 8 5210 877 3.1 15 842 245 316 19 329 i94 10 28 222 3.2 4 187 55864 1,145 22 47 3 89 35 41 1 31 3 · 9 5369 3.**3** 165 9**8** 19 11 48 71 98 16 30 38 150 168 3F.1B 91. 7 93 57 8 3F.2 • • 85 5058 ۰. • • . . 2,524 7,270 1,980 1,545 51 1,397 129 40 3,072 492 476 307 8,154 12,270 4 7,270 2,524 1,397 129 3,072 1,980 1,5455140 492 476 307 8,154 12.270 4.1 5,904 2,331 1,796 378 2,255 1,505 56 24 1,797 424 645 1.095 5,620 7,864 5 4,322 1,734 1,576 1,065 1,250 1,443 330 53 23 316 871 4,050 5.5824555.1 1,582 597 679 3 353 48 440 1 547 108190 224 1,570 2.282 5**.2** 1,709 77 6,406 2,310 1,885 172 2,749 19 1,695 410 301 498 6,372 9,784 6 6,406 9,784 2,310 1,885 2,749 1,709 77 1,695 410 301 498172 19 6,372 6.1 7,347 2,196 179 3,076 1,873 1,991 685 7,232 11,495 7 2,773 84 36 551 618 7,346 2,773 2,196 179 3,076 1,873 84 36 1,990 685551 618 7,230 11,490 7.1 1 1 2 5 3F.2 • • 2,582 1,064 988 **4**8 1,197 9**04** G í 391 111 201 282 2,271 3,561 8 2.018 391 710 867 32 613 25665 192 2601,855 2,885 8.1 . . 564354 121 16 **3**06 291 2 1 135 469 22 416 676 3F.2 .

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TABLE VILLAGE AND DESOM

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		village oc		**No. of	includin) house	il populat g instituti less popul	ional and	Scher Caș	tes	tril	duled xs	Litera	ics
Code No.	Village/Desota	in re hectares tial		ho use- holds	Persons	Males	Females	M	- ` ,	M	- Jr C	M	ŀ
1	2	3	4	5	6	7	វ	9	10	11	12	13	14
	RI TALUK Padinharethara	3,962.08	1,770	1,780	10,207	5,165	5,042	187	205	695	742	3,280	2,290
1 1.1	Padinharethara	3,902.00	1,770	1,780	10,207	5.165	5,04 2	187	205	695	74 2	3,280 3,280	2,290
						<i>.</i>	-					,	
2	Kuppadithara	1,556.45	1,104	1,111	6,881	3,447	3,434	9	11	597	604	2,016	1,406
2.1	Kuppadithara	<u>\</u>	1,104	1,111	6,881	3,447	3,434	9	11	597	604	2,016	1,406
3	Kottathara	3,174.74	2,016	2,040	11,888	6,012	5,876	120		1,609	1,702	3,903	2,896
3,1	Kottathara		2,016	2,040	11.888	6,012	5,876	120	102	1,609	1,702	3,903	2,896
4	Kaniambetta	3,779.62	3,389	3,426	19,115	9,797	9,318	264	237	2,120	2,115	6,017	4,319
4.1	Ponginichikkallur		1,123	1,131	6,272	3,254	3,018	100	85	674	646	2,006	1,387
4.2	Pulpadi		2,266	2,295	12,843	6,543	6,300	164	152	1,446	1,169	4,011	2,932
5	Muttil	4,737.52	4,06 2	4,147	22,271	11,382	10,889	353	372	1,699	1,682	7,484	5,816
5.1	Muttil		4,060	4,145	22,266	11,379	10,887	350	370	1,699	1,682	7,483	5,81
4 F. 2	Kalpetta Range		2	2	5	3	2	3	2	•••	••	1	1
6	Kalpetta	3,414.49	3,486	3,602	17,808	9,356	8,4 52	627	481	1,047	1,022	6,303	4,477
6.1	Kalpetta	x	3,484	3,600	17,802	9,353	8,449	627	481	1,044	1,019	6,303	4,477
4F.2	Kalpetta Range		2	2	6	3	3	••	• •	3	3	••	••
7	Vengappally	2,116.10	1,256	1,263	7,336	3,707	3,629	15 6	144	857	855	2,261	1,737
7.1	Thekkunithara		264	271	1,735	882	853	43	41	287	286	516	440
7.2	Vengappally		992	9 92	5,601	2,825	2,776	113	103	570	569	1,745	1,297
8	Thariyode	7,117.09	2,000	2,0 52	11,353	5,97 2	5,381	92	91	1,064	1,006	3,967	2,922
8.1	Thariyode		1,997	2,049	11,347	5,966	5,301	92	91	1.060	1,006	3,96 5	2,922
3F.1E	3 Chedleth Range		2	2	2	2	••	• •	• •	• •	••	2	••
4F.2	Kalpetta Range		1	1	4	. 4	• •			4	•••	••	
9	Achooranam	7,130.48	2,664	2,729	14,105	7,034	7,071	5 04	498	1,056	I, 041	4,054	2, 829
9.1	Achooranam		2,106	2,153	11,029	5,335	5,494	391	369	761	7 28	3,168	2,156
9.2	Pinangode		558	576	3,076	1,499	1,377	113	129	295	3 13	886	673
10	Kunnathidavaka	4,783.56	2 ,59 3	2,660	13,573	6,84 6	6,727	1,06	3 9 8 8	344	338	4 ,409	3,471
10.1	Kunnathidavaka		2,586	2, 653	13,539	6 ,8 30	6,70 9	1,063	38 9	328	320	4,407	3,470
4 F .2	Kalpetta Range		7	7	34	16	18	•••		· 16	18	2	1
11	Kottappadi	8,475.24	4,790	4,911	25,442	13 ,0 56	12,386	1.063	1,056	1,211	1,229	8,206	6,000
11.1	Trikkaipatta	-,	1,227	-	-	2.990	2,862	133	- 160	572	603	1,881	1,477
11.2	Kottappadi		3,468			9.862	9.323	930	956		425	6,255	4,472
4F.2	Kalpetta Range		95	95	405	204	201			203	201	. 70	51
		11 000 07											
12	Muppainad	11,389.65	4,347			11,657	11,415	738	719		569	7,23 7	5,363
12.1	Muppainad		4,217			11.269	11,128	712	6 8 6		399	7,179	5,313
4F.2	Kalpetta Range		130	132	575	288	287	26	33	167	170	58	50

Include those occupied by institutional households also
Include houseless and institutional households also

2—concld. PRIMARY CENSUS ABSTRACT—concld.

Main workers

~			<u></u>	[Main worl	kers	Househol				•				
	· •	Total	Culti	vators	Agri labor	cultural irers	stry (mar ing, proce servicing pairs)	essing,		workers	Marginal	workers	Non-w	orkers	
	 M	F	 M	F	<u> </u>	F	M	F	M	 F	M	۸ F	M	F	Code No.
	15	16	17	18	19	. 20	21	22	23	24	25	26	27	28	1
	2.541	992	813	56	963	790	25	 14	740	132	76	235	2,548	3,815	1
	2,541	992	813	56	963	790	25	14	740	132	76	235	2,548	3,815	1.1
		622	585	94	540	501	7		348	27	225	297	1,742	2,515	2
	1,480	622	585	94	540	501	7	•••	348	27	225	297	1,742	2,515	2 .1
	1,480 2 ,934	1,119	964	183	805	684	27	 7	1,138	245	128	237 244	2,950	4,513	3
	2,934	1,119	964	183	805	684	27	7	1,138	245	128	244	2,950	4,513	. 3.1
	2,554 4,457	1,115	1,198	330	1,945	1,282	37	13	1,277	215	419	533	4,921	6,944	4
	1,438	504	298	19	636	407	8	4	496	74	110	147	1,706	2,367	4.1
	3,019	1,337	900	311	1,309	875	2 9	9	781	142	309	386	3,215	4,577	4.2
	5,176	2,049	1,229	68	1,785	1,217	39	12	2,123	752	424	458	5,782	8,382	5
	5,173	2,049	1,229	68	1,785	1,217	39	12	2,120	752	424	458	5,782	8,380	5.1
	3	•••	•••		•••	•••	••		3			••	•••	2	4F.2
•	4,422	1,855	228	19	760	567	25	10	3,409	1,259	458	333	4,476	6,264	6
•	4,419	1,855	228	19	760	567	25	10	3, 406	1,259	458	333	4,476	6,261	6.1
	3	••	••	••	••	••	••	••	3	••	••	••	••	3.	4F 2
	1,818	722	322	19	627	522	7	5	862	176	177	248	1,712	2,659	7
	470	103	109	1	46	55	2	2	313	45	33	100	379	65 0	7.1
	1,348	619	213	18	581	4 67	5	3	549	131	144	148	1,333	2,0 09	7 .2
	2,915	930	786	119	1,027	542	23	9	1,079	2 60	292	260	7,265	4,191	8
	2909	930	786	119	1,027	542	23	9	1,073	260	292	260	27 ,65	4,191	8,1
	2	••	••	••	••	••	• •	••	. 2		••	••	••	••	3F.1B
	1	••		• •		••	••		4	• •		••	•••	•••	4F.2
	2,819	2,214	226	14	493	246	22	2	2 ,078	1,952	300	203	3,915	4,654	9
	2,183	1,830	137	13	251	95	15	2	1,780	Į,720	258	152	3,094	3,512	9.1
	636	384 1,679	89	1 1	242	151	7	 E	298 0 504	232	42	51	821	1,142	9.2
	2,881 2,872	1,679	110 110	1	241 241	57 57	26 26	5 5	2,504 2,495	1 ,616 1,616	385 385	190 190	3,580 3,573	4 ,858 4,840	10 10.1
	2,072						20		2, 1 55 9				3,373 7	18 .	4 F.2
	4,794	2,807	607	46									6,930		
		2,007 653	687		967	566 800	40 7	8	3,100	2,187	1,332	811	-	8,768	11
	1,410 3,275	2,073	476 211	33 13	644 214	3 90 95	33	4 4	283 2,817	226 1,960	173 1,156	104 690	1,407 5,431	2,105 6 560	11.1
	3,275 109	2,075			214 109	95 81					3	17	92	6,560 103	11.2 4F.2
							••	••							
	4,883	3,165	495	24	1,054	510 977	44	12	3,290	2,619	739	535 525	6,035	7,715	12
	4,734	3,032	495	2 4	90	377	44	12	3,290	2,619	73 9	535	5,896	7,561 154	12.1
-	149	133	· · · ·	••		132		••	·	·	•	••	139	154	4F 2

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106/529---20

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TABLE

DEVELOPMENT BLOCKS AND PANCHAYAT

		Area in	*No. of occupied residen-	**No. of	(includir	al popula 1g institu less popu	tional and		duled ates		eduled ibes	Lit	erates
Sl. No.	Development Block s Panchayat	q. km.	tial houses	house- hol ds	Person	ns Male	s Femal	es M	F	М	F	М	F
1	2	3	4	5	6	- 7	8	. 9	10) 11	l 12	13	1 4
			`					27					
1	KALPETTA BLOCK	531.19	26,026	26,585	141,665	72,252	69,413	4,559	4,295	9,02	l - 9,108	45,636	3 3, 391
.1	Kalpetta Panchayat	34.14	3,486	3,602	17,808	9,356	8,452	627	481	1,047	1,022	6,303	4,477
÷ .	Kalpetta Village		3,486	3,602	17,808	9,3 56	8,452	627	481	1,047	1,022	6,303	4,477
2	Kottathara Panchayat	31.75	2,016	2,040	11,888	6,012	5,876	120	102	1,609	1,702	3,903	2,896
	Kottathara Village	ί	2,016	2 ,040	11,888	6,012	5,876	120	102	1,609	1,702	3,903	2,896
3	Meppady Panchayat	198.65	9,137	9,348	48,514	24,713	23,801	1,801	1,775	1,752	1,798	15,443	11,363
	Kottappadi Village		4,790	4,911	25,442	13,056	12,386	1.063	1,056	1,211	1,229	8,206	6,000
	Muppainad Village		4,347	4,43 7	23,072	11,657	11,415	738	719	541	5 69	7,237	5, 363
4	Padinharothara Panchayat	55 .18	2,874	2,891	17,088	8, 612	8,476	196	216	1,2 92	1,946	5,296	3,696
	Padinharethara Village		1,770	1,780	10,207	5,165	5,042	187	205	695	7 4 2	3,280	2,290
•	Kuppadithara Village	-	1,104	1,111	6,881	3 ,44 7	3, 434	9	11	597	604	2,016	1,406
5	Pozhuthana Panchayat	71.30	2,664	2,729	14,105	7,034	7,071	504	49 8	1,056	1,641	4,054	2,829
	Achooranam Village		2,664	2,729	14,105	7 ,034	7,071	504	498	1,056	1,041	、 4,054	2,829
6	Thariyode Panchayat	71.17	2,000	2, 052	11,353	5, 972	5,381	92	91	1,064	1,006	3 ,967	2,922
	Thariyode Village		2,000	2,052	11,353	5,972	5,381	92	91	1,064	1,006	3,967	2,922
7	Vengappally Panchayat	21.15	1,256	1,253	7,336	3,707	3,629	156	144	857	855	2, 261	1,737
5 a c	Vengappally Village		1,256	1,263	7,336	3,707	3,629	156	144	857	855	2,261	1,737
8	Vythiri Panchayat	47.84	2,593	2,560	13,573	6,846	6,727 J	1,063	988	344	3 38	4,409	3,471
	Kunnathidavaka Village		2,593	2,660	13,57 3	6,846	6,727	1,063	98 8	3 44	338	4,409	3471
2	MANANTHAVADY BLOCK	747. 41	29,874	30,358	166,607	84,922	81,685	2,110	1,943	16,295	16,696	54,158	40,387
[*] 1	Edavaka Panchayat	47.26	3,328	3,368	1 9,319	9,678	9,641	87	73	1,395	1 ,4 95	6,657	5,227
· ·	Nalloornad Village		1,400	1,506	8,867	4,434	4,433	17	14	727	7 <u>9</u> 4	3,030	2,449
	Edavaka Village		1,838	1,862	10,452	5 ,24 4	5,208	70	59	6 68	701	3,627	2,778
2	Mananthavady Panchaya	t 80.10	5,532	5,638	31,180	16,002	15,178	645	575	2 ,046	2,183	11,138	8,909
	Vemom Village		5,532	5,638	31,180	16,002	15,178	645	575	2,046	2,183	11,138	8,9 09
3	Panamaram Panchayat	80.90	5,237	5,328	29,249	15,163	14,086	373	337	3,381	3,463	9,603	6,666
	Anchukunnu Village		2,07 0	2,116	11,978	6,089	5,88 9	42	- 38	1 ,579	1,583	3, 8 74	2,758
5 9	Kupathode Village		3,167	3,212	17,271	9,074	. 8,197	33 1	299	1,802	1 ,8 80	5, 729	3,908
4	Tavinhal Panchayat	142.30	4,923	5 ,021	27 ,404	13 ,96 6	13 ,43 8	445	410	2 ,260 .	2,273	9,149	7,309
	Periya Village		1,468	1,510	8,251	4,225	4,026	133	118	79 5	814	2,625	2,053
1 a.	Tavinhal Village		3,455	3,511	19,153	9,741	9,412	312	292	1,465	1,459	6,524	5 ,256

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3 PRIMARY CENSUS ABSTRACT

				Mai	in workers										
	T	otal	Cul	tivators		cultural ourcrs	Household stry (mani- ing, proce- servicing & pairs)	ufactur- essing,	Other	workers	Margin	al worker	s Nor	n-workers	з!. No.
-	M	F	M'	<u></u>	M	F	M	F	<u>м</u>	F	M	م F	M		~
	15	16	17	18	19	20	12	22	23	24	25	26	27	28	ł
	31, 4 87	16,105	5,216	575	7,477	4,985	246	72	18,548	10,473	4,112	3,356	36,653	49,952	1
	4,422	1,855	228	19	760	567	25	10	3,409	1,259	458	333	4,476	6,264	1
	4,422	1,855	. 228	19	760	567	25	10	3,409	í 1,259	4 58	333	4,476	6,264	
	2,934	1,119	964	183	805	684	27	7	1,138	245	128	244	2,950	4,513	2
	-2,934	1,119	964	183	805	684	27	7	1,138	245	128	.244	2,950	4,513	
	9,677	5,972	1,182	70	2,021	1,076	84	20	6,390	4,806	2,071	1,346	12,965	16,483	3
	4,794	2,807	687	46	967	566	40	8	3,100	2,187	1,332	811	6,930	8,768	٠
	4,883	3,165	495	24	1,054	510	44	12	3,290	2,619	739	5 3 5	6,035	7,715	
	4,021	1,614	1,398	150	1,503	1,291	32	14	1,088	159	301	532	4,290	6,330	.4
	2,541	992	813	56	9 63	790	25	14	740	132	76	235	2,548	3,815	
	1,480	622	585	94	5 40	501	7	••	348	27	225	297	1,742	2,515	
	2,819	2,214	226	14	493	246	22	2	2,078	1,952	300	203	3, 915	4,654	5
	2,819	2,214	226	14	493	246	22	2	2,078	1,952′	- 300	203	3, 915	4,654	
	2,915	930	786	119	1,027	542	23	9	1,079	260	292	260	2,765	4,191	6
	2,915	930	786	119	1,027	54 2	23	9	1,079	260	2 92	260	2,765	4,191	
	1,818	722	322	19	627	522	7	. 5	862	176	177	248	1,712	2,659	7
	1,818	722	3 22	19	62 7	5 22	7	5	862	176	177	248	1,712	2,659	
	2,881	1,679	110	. 1	241	57	26	5	2 ,504	1,616	385	190	3,580	4,858	8
	2 ,8 81	1,679	110	1	241	57	26	5	2,504	1,616	385	190	3,580	4,858	
									,						
	40,487	15,524	12,543	1,581	13,163	9,277	495	93	14,286	4,573	3,122	4,48 6	41,313	61,675	2
	4,702	1 ,674	1,753	325	1,936	1,199	52	3	961	147	129	227	4,847	7,740	1
	2,169	793	800	- 163	940	570	31	· 1	397	59	6	160	2,180	3,480	
	2,534	881	953	162	. 996	629	. 21	. 2	564	88	43	67	2,667	4,260	
	7,508	2,760	1,991	248	1,866	1,282	113	18	3,538	1,212	558	754	7,936	11,664	2
	7,508	2,760	1,99 1	248	1,866	1,282	113	18	3,538	1,212	5 58	754	7,936	11,664	
	7,735	2,752	2,546	132	2,980	2 ,199	97	44	2,112	377	341	5 7 3	7,087	10,761	3
	3,0 57	1,121	1,177	98	1,137	839	21	7	722	177	223	270	2 ,8 09	4,498	
	4, 678	1,631	1,359	34	1,843	1,360	76	37	1,390	200	118	303	4,278	6,263	
	6,2 39	2,483	2,360	455	1,588	934	100	5	2,191	1,089	874	1,273	6 , 853	9,682	4
	2, 017	694	644	79	663	306	19	1	691	308	232	502	1,976	2,830	
	4,222	1,789	1,716	376	9 25	6 28	81	4	1,500	781	642	771	4,877	6,852	

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DEVELOPMENT BLOCKS AND PANCHAYAT

Т	A	B	I	E

S 1.	Double ment Plack	Area	'No. of occupied residen- tial	**No. of house-	(includi	l populat ing institu ess popula	tional and		eduled		neduled	Litera	tes
No.	Development Block/ Panchayat	in sq, km.		holds	Persons	Males	Female	s M	F	м	F	M	F
1	2	3	4	5	6	7 -	8	9	10	11	12	13	1 4
IANA	NTHAVADY BLOCK-Co	ncld.			•			2-1			•		
5	Thirunelly Panchayat	201.16	3,893	3,988	19,460	9 ,952 .	9,508	169	155	3,784	3,838	4,946	3,52
	Thirunelly Village		3,893	3,988	19 ,46 0	9,952	9,508	16 9	155	3,784	3,838	4,94 6	3,520
6	Thondarnad Panchayat	131.15	2,889	2,911	15,934	8,053	7,881	212	223	1,519	1,543	5,213	3,95
,	Thondarnad Village	$\sum_{i_{i_{i_{i_{i_{i_{i_{i_{i_{i_{i_{i_{i_$	2,889	2,911	15,934	8,053	7,881	212	223	1,519	1,543	5,213	3,95
7	Vellamunda Panchayat	64.54	4,072	4,104	24,061	12,108	11,953	179	170	1,910	1,901	7,452	4,80
	Vellamunda Village	. •	1,916	1,941	10,987	5,57 4	5,413	118	109	· 780	- 7 4 6	3,467	2,20
	Porunnanore Village		2,156	2,163	13,074	6,534	6,540	61	61	1,130	1,155	3,985	2,59
	SULTAN'S BATTERY BLOCK	847.08	45,509	46,415	245,754	127,087	118,667	4,266	3,957	22,231	22,206	84,427	65,19
1	Ambalavayal Panchayat	60.65	4,722	4,797	25,671	13,079	12,592	413	339	2,017	2,047	8,789	7,18
	Ambalavayal Village		4,722	4,797	25,671	13,079	12,592	413	339	2,017	2,047	8,789	7,18
2	Kaniambetta Panchayat	37.80	3,389	3,426	19,115	9,797	9,318	264	237	2,120	2,115	6,017	4,31
	Kaniambetta Village		3,389	3,426	19,115	9, 797	9,318	264 ⁴	237	2,120	2,115	6,017	4,31
3	Meenangadi Panchayat	53.52	4,595	4,734	23,459	12,169	11,290	328	286	2,554	2,565	8,525	6,43
	Purakkadi Village	4.0	4,595	4,734	23,459	12,169	11,290	328	286	2,554	2,565	8,525	6,43
4	Mullankolly Panchayat	71.58	4,397	4,447	24,618	13,110	11,508	583	556	1,001	906	9,215	7,33
	Pulpally Village (Part)		4,397	4,447	24,618	13,110	11,508	583	556	1,001	906	9,215	7,33
÷	Pakkom Desom (Part)		589	589	3,234	1,657	1,577	124	119	199	172	1,110	95
	Pulpally desom (Part)		3,808	3,8 58	21,384	11,453	9,931	4 59	437	802	734	8,105	6,38
5	Muttil Panchayat	47.38	4,062	4,147	22,271	11,382	10,889	353	372	1,699	1,682	7,484	5,81
	Muttil Village		4,062	4,147	22,271	11,382	10,689	35 3	372	1,699	1,682	7,484	5,810
6	Nenmeni Panchayat	69.38	5,543	5,652	30,016	15,130	14,886	664	653	2,579	2,733	9,811	7,86
	Nenmeni Village		5,543	5,65 2	30,016	15,130	14,886	664	653	2, 579	2,733	9,811	7,86
7	Noolpuzha Panchayat	242.97	3,701	3,790	19,810	10,132	9,678	395	373	3,654	3,659	5 ,8 95	4,30
	Kidanganad Village (Part)	636	665	3,373	1,761	1,612	10	9	531	520	1,025	72
	Vadakkanad Desom		636	665	3,373	1,761	1,612	10	. 9	531	520	1,025	7 2
	Sultan's Battery Village (Pa	urt)	1,148	1,160	6,476	3,317	3,159	169	152	731	6 96	2,229	1,66
•	Sultan's Battery desom (Par	π)	1,148	1,160	6,476	3,317	3,159	169	152	731	696	2,229	1,66
	Noolpuzha Village		1,917	1,965	9,961	5,054	4,9 07	216	212	2,392	2,443	2,641	1,91

3-contd. PRIMARY CENSUS ABSTRACT-contd.

· · · ·	
	Main workers
	Main workers

				141	ain worker	5								
То	tal	Cu	luvators		gricultural sources	Househol stry (man ing, proc servicing pairs	ufactur- essing, & re-		workers	Margi	nal worker	s Nor	-workers	SI.
M	F	M	F	M	F	M	F	M	F	M	F	M	F	No.
15	16	17	18	19	20	21	22	23	2 4	25	26	27	28	1
						- T	•			• • - ·			a'aa 4	
5 ,04 3	2,726	871	96	1,735	1,555	50	7	2 ,387	1,068	438	568	4,471	6,214	5
5,043	2,726	871	96	1,735	1,555	50	. 7	2,387	1,068	4 38	56 8	4,471	. 6,214	
3,956	1,507	1,268	183	1,570	933	48	12	1,070	379	162	335	3,935	6,039	6
3,956	1,507	1,268	183	1,570	933	48	12	1,070	379	162	335	3,935	6,039	
5,304	1,622	1,754	142	1,488	1,175	35	4	2 ,027	301	620	756	6,184	9,575	7
2,488	850	674	43	732	679	17	3	1,065	125	200	157	2,886	4,406	
2 ,8 16	772	1,080	99	756	496	18	1	962	176	420	599	3,298	5,169	
. • •													÷.,	
61,8 19	20,413	17,842	1,57 4	2 4,16 3	14,543	712	210	19,102 ·	4,086	4,160	5,671	61,108	92,583	
6,406	2,310	1,885	172	2 ,749	1,709	77	19	1,695	410	301	498	6,372	9,784	1
6,406	2,310	1,885	172	2,749	1,709	77	19	1,695	410	301	498	6,372	9,784	
4,4 57	1,841	1,198	330	1 ,94 5	1,282	37	13	1,277	216	419	533	4,921	6,944	2
4,457	1,841	1,198	330	1,945	1,282	37	13	1,277	216	419	533	4,921	6,944	
5 ,90 4	2,331	1,796	3 78	2,255	1,505	56	24	1,797	424	645	1,095	5,620	7,864	3
5,904	2,331	1,796	378	2,255	1,505	56	24	1,797	424	645	1,095	5,620	7,864	
6,62 1	1,487	1,706	65	2,585	1,171	47	8	2,283	243	475	645	6 ,0 14	9,376	4
6,621	1 ,48 7	1,706	65	2,585	1,171	. 47	8	2,283	243	475	645	6,014	9,376	
840	19 5	267	11	408	. 165	7	3	158	16	46	30	771	1,352	, <i>i</i> ,
5,781	1,292	1,439	54	2,177	1,006	40	5	2,125	2 27	429	615	5 , 24 3	8,024	
5,176	2 ,04 9	1,229	68	1,785	1,217	39	12	2,123	752	42 4	458	5 ,78 2	8,382	5
5,176	2,049	1,229	6 8	1,785	1,217	39	12	2,123	752	424	4 58	5 ,782	8,382	
7,347	2,773	2,196	17 9	3,076	1,873	84	36	1,991	685	551	618	7,232	11,495	6
7,347	2,773	2,196	179	3,076	1,873	84	36	1,991	6 8 5	551	618	7,232	. 11,495	
4,90 6	1,725	1,827	95	2,070	1,435	39	7	970	188	394	617	4,832	7,336	7
842	245	316	19	329	194	10	4	187	28	55	222	8 64	1,145	,
842	245	316	19	3 29	194	10	4	187	28	55	222	864	1,145	
1,482	416	523	28	5 4 4	337	23	2	392	49	138	113	1,697	2,630	
1,482	416	523	28	5 4 4	337	23	2	392	49	138	113	1,697	2,630	
2,58 2	1,064	988	48	1,197	904 ·	6 ·	1	391	111	201	282	2.271	3,561	

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TABLE DEVELOPMENT BLOCK AND PANCHAYAT

.

51.	Development Block/	Arca in	*No. of occupied residen- tial	**No. of house-	^ (includu	l populat ng institu less popu	tional and		duled stes	tribes		Liter	ates
No.	Panchayat	sq. km.	houses	holds	Persons	Males	Females	M	\mathbf{F}	M	F	М	F.
1	2	3	4	5	6	7	8	:9	10	11	12	13	14
SULTA	N'S BATTERY BLOCK	CConcld.			•							· ,	
8	Poothadi Panchayat	8 2. 8 8	5,260	5,302	28,731	14,845	13,886	311	274	2,341	2,359	1 0,366	8,3 08
	Poothadi Village (Part)		5 ,26 0	5,302	2 8,7 31	14,845	13,886	311	274	2,341	2,359	10,366	8,308
	Veliyambam desom (Par	t) .	156	156	804	413	391	3	5	101	97	258	214
×.	Poothadi desom	X_{χ}	5,102	5,144	27 ,9 23	14,429	13,494	308	269	2,239	2,261	10,107	8,094
۰.	Kalpetta Range (part)		2	2	4	3	.1	•••	••	1	1	. 1	••
. 9	Pulpalli Panchayat	77.70	4,713	4,791	24,404	12 ,93 0	11,474	306	269	2,296	2,29 2	8,58 8	6,398
	Pulpalli Village (Part)		4,001	4,074	20,479	10,924	9,5 55	284	254	1,599	1,561	7,411	5 ,4 62
	Pakkom desom (Part)		681	701	3,420	1,763	1,657	1	2	889	879	84 6	570
	Pulpalli desom (Part)		3, 258	3,311	16,74 5	8,997	7,748	2 8 3	252	55 9	541	6,547	4,888
•	Chedleth Range (Part)		62	62	314	164	150		• •	151	141	18	4
·	Poothadi Village (Part)		. 712	7 17	3,9 25	2,006	1,919	22	15	697	731	1,177	928
	Veliyambam desom (Par	t)	614	619	3,447	1,758	1,689	19	15-	468	503	1,140	919
	Chedleth Range (part)		58	58	265	. 13 4	131	••	. •	120	129	31	8
•	Kalpetta Range (Part)		40	40	213	114	99	3		109	99	6	1
10	Sultan's Battery Panchayat	103.22	5,127	5,329	27,65 9	14,513	13,146	649	5 9 8	1,970	1,848	9,737	7,239
	Kidanganad Village (I	Part)	49 5	508	2,730	1,434	1, 29 6	- 30	30	303	243	943	715
	Chenad desom		4 41	454	2,463	1,283	1,180	27	23	244	192	848	668
	Kidanganad desom	<i>*</i>	54	54	267,	151	116	. 3	7	59	51	95	47
	Sultan's Battery Village	(Part)	4,632	4,821	24,9 29	13,079	11,850	619	56 8	1,667	1, 60 5	8,79 4	·6,524
	Sultan's Battery desom	(Part)	4,417	4,595	23,981	12,583	11,398	607	560	1,274	ł 1,222	8,674	6,473
	Chedleth Range (Part)		133	144	649	345	304	7	5	267	253	73	30
	Sultan's Battery Range	e (Part)	82	82	299	151	148	5	. 3	126	5 130	47	21

Include those occupied by institutional households also.
 Include houseless and institutional households also.

**

3-concld. PRIMARY CENSUS ABSTRACT-concld.

		. • •	М	ain worke	rs									
				Agri	cultural	Household stry (man ing, proc servicing	ufactur-	· · ·		'λ	•		۰ .	 *
Tota	l 	Cultiv	ators	labo	urers	pairs)		Other v	vorkers	Marginal	workers	Non-	workers	Sl. No.
м	F	М	F	М	F	M	F	M	F	M	F	М	F	
15	16	17	18	19	20	21	22	23	24	25	26	27	28	1.
		•	•	•		2		r	. •		•••	`		1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 -
7,442	2,164	2,745	101	2,814	1,628	70	22	1 ,81 3	413	199	273	7,204	11,449	8
7,442	2,164	2,745	101	2,814	1,628	70	22	1,813	413	199	273	7,204	11,449	1.1
19 6	78	62	2	115	75			* 19	1	- 26	16	191	297	•
7,244	2,08 5	2 ,68 3	9 9	2,698	1,552	70	2 2	1,7 9 3	412	173	257	7,012	11,152	
2	1	••	••	1	1	••	••	1	••	, ••	••.	1.	••	
6 ,829	1;674	1,966	90	2,511	1,335	145	23	2,207	226	360	692	5 ,74 1	9,1 0 8	9
5,830	1,328	1,582	63	2,074.	1,028	145	23	2,029	214	3 26	564	4,768	7,663	
874	328	30 3 -	19	345	287	3		223	22	85	208	804	1,121	
4,871	990	1,276	43	1,660	732	141	23	1,794	192	239	354	3,887	6,404	
85	10	3	1	69	9	. 1	••	12	••	2	2	77	138	
'99 9	34 6	384	27	43 7	307	• • •	••	178	12	34	128	973	1,445	
874	218	376	27	330	179		••	. 168	12	3 4	128	850	1,343	
75	70	8		62	70		••	5	••	••	••	59	61	
50	58	••	••	45	58	••		5	••	••	••	64	41	
6,7 31	2 ,0 59	1,294	96	2,373	1,3 88	118	46	2 ,94 6	529	392	242	7,390	1 0,84 5	10
6 8 5	340	253	62	337	250	12	8	83	20	- 24	10	725	946	
596	293	231	59	302	209	11	8	52	17	15	10	672	877	
89	4 7	22	3	35	41	1	••	31	3	9	••		69	
6,046	1,719	1,041	- 3 4	2 ,03 6	1,138	106	38	2,863	509	368	232	6, 66 5	9,899	
5,788	1,564	1 ,0 22	23	1,980	- 1,0 60	106	38	2,680	443	3 38	194	6,4 57	9,64 0	
165	98	19	11	4 8	71	,•••	••	98	16	30	38	150	168	
· 93	57	•••	••	8	7		••	85	50		•.	58	91	

TABLE

DISTRICT PRIMARY CENSUS ABSTRACT

			N6									Main			
S1 .			No. of house- holds with S.C.	Total Scheduled caste population				Literates		Total	Total main workers			Cultivators	
No.	District/Taluk	Urban	members	Persons	Males	Fema	le ; P	M	F	<u>Р</u> ,	M	F	Р	М	F
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	WAYANAD DISTRICT	T	4,517	21,130	1 0,93 5	10,195	10,162	6,088	4,074	8,294	5,098	3,196	489	454	35
		R	4,517	21,130	10,935	10,195	10,162	6,088	4,07 1	8,294	5 ,098	3,196	489	454	35
	×.	U	••	•	••	••	••	••	••	••	••	••	••	••	••
1 1	Mananthavady Taluk	т	904	4,053	2,110	1 ,94 3	2,031	1,219	812	1,693	1 ,0 53	640	75	68	7,
		R	904	4,053	2,110	1,943	2,031	1,219	812	1,693	1,053	640	75	68	7
		U	• •	••	••	••	••	••	••	••	••	••	••	••	••
2 9	Sultan's Battery Taluk	Т	1,527	6,997	3,649	3,348	3,660	2,148	1,512	2,620	1,803	817	354	336	18
		R	1,527	6 , 99 7	3,6 49	3,348	3,660	2,148	1,512	2,620	1,803	817	35 4	336	18
		U		••	••	••	••	•••	· • •	••	••	••	••	••	••
3	Vythiri Taluk	Т	2 ,086	10,080	5,176	4,904	4,471	2,721	1,750	3,981	2,242	1,739	60	50	10
		R	2,086	10,080	5,176	4,904	4,471	2,721	1,750	3,981	2,242	1,739	60	50	10
		U		••		••	••		••		••	••	••	••	••
	•								-	· .	1	,			

TABLE

DISTRICT PRIMARY CENSUS ABSTRACT

Main

		Total		t	d Schedu ribe pop		y •	Literates	. š *	Total	nain wor	kers	۰.	Cultiv	ators
Sl. No.	District/Taluk	Urban	with S.T. members	Persons	Males	Females	P	М	Ŧ	Р	М	F	р	М	F
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	WAYANAD DISTRICT	T	1 8,54 5	95,557	47,547	48,010	19,818	12,980	6,838	41,48 5	23,604	17,881	5,014	3 ,848	1,166
		R	18,545	95,557	47,547	48,010	19,818	12 ,980	6 ,838	41,485	23,604	17,881	5 ,014	3 ,848	1,166
		Ú	••	.••	••	••	••		: ••	••		••	••	••	••
1	Mananthavady Taluk	т	6,111	32,991	16,295	16 ,696	6,227	4,169	2 ,058	14,714	8,112	6,602	1,902	1,338	564
		R	6,111	32,991	16,295	16,696	6,227	4,169	2,05 8	- 14,71 4	8,112	6,602	1,902	1,338	56 4
		U	•••	•		••	· • •	• •	••		•••	••	••	••	·
2	Sultan's Batter Taluk	T	7,522	36,821	18,412	18,409	7,88 5	5,096	2,789	15,559	9,209	6,350	1,805	1,554	251
	•	R	7,522	36,821	18,412	18,409	7,88 5	5,0 9 6	2,789	15,559	9,209	6,350	1,805	1,554	251
		\mathbf{U}	••	••	••		••		••	••	••	••	•••	. • •	••
3	Vythiri Taluk	Т	4,912	25 ,745	12,840	12,905	5,706	3,715	1,991	11,212	6,283	4,929	1,307	956	351
		R	4,912	25,745	12,840	12,905	5,706	3,715	1,991	11,212	6,283	4,9 29	1,307	956	351
	•	U	••	••			••		5 ¹⁶ 4 17 • •	••	••	, 	.	•.•	•
							58				•				

4 FOR SCHEDULED CASTES

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workers														
Agricul	Household industry (manu- facturing, processing, ser- vicing and repairs)			ng, ser-	Othe	er workers	· · · · · ·	Marginal workers			N	on-worke		
Р	M	F	P	M	F	Р	M	F	P	M	F	Р	M	F No.
17	18	19	20 .	21	22	23	24	.25	26	27	28	. 29	30	31 1
2,872	1,740	1,132	449	27 4	175	4,484	2,630	1,854	1,125	568	557	11,711	5,269	6,442
2,872	1,740	1,132	44 9	274	175	4,484	2,630	1,854	1,125	568	5 57 ,	11,711	5,26 9	6,442
				•••	•••		•••	· ~		•••		••••	•••	••••
503	303	200	151	101	50	96 4	581	383	183	88	95	2,177	969	1,208
50 3	503	200	151	101	50	96 4	581	383	183	. 83	95	2,177	96 9	1,208
••	•••	••	••	•••	••	•••	•••	•••	••	••	. ••		•• •	
1,356	855	501	232	133	9 9	678	479	199	339	147	192	4,038	1,699	2,339
1,856	855	501	232	133	99	67 8	479	199	339	147	192	4,038	1,699	2,339
·••	••	• • •	••	•••			••	••	••	••	••		••	••
1,013	582	. 431	66	40	26	2,842	1,570	1,272	603	333	270	5 ,19 6	2,601	2,895
1,013	582	431	6 6	40	26	2,842	1,570	1,272	603	333	270	5 ,4 96	2,601	2,895
··•	. ••	••	••	• •	••	•••	••	••	• •	••	•••	••	••	••

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FOR SCHEDULED TRIBES

workers

Agricu	ultural la	bourers	Household facturing, p vicing an	processing	g, ser-	(Other wor	kers	Mar	ginal wo	rkers	Nor	n-workers		
P	M	F	<u>Р</u>		F	P	M	F	Р	M	F	Р		F	SI. No.
17	18	19	20	21	22	23	2 4	25	26	27	28	29	30	31	1
30,107	15,546	14,561	46	35	11	6,318	4,175	2,143	5,214	1,884	3,330	48,858	22,059	26,799	
30,107	15,546	14,561	46	35	11	6,318	4,175	2,143	5,214	1,884	3,33 0	48, 858	22,059	26,799	
• •	• •	•••	••	••	•• ,	••	•.•	••	••		••	••	••	••	
10 ,697	5,3 44	5,353	20	18	2	2,095	1,412	683	1, 641	571	1,070	16,636	7,612	9 , 924	1
10.697	5.3 44	5 ,35 3	20	18	ž	2,095	1,412	683	1,641	571	1,070	16,636	7,612	9,024	
••	* *	• • •	••	••	••	• •		••	••	••	••		••		
12,151	6,508	5,643	19	13	6	1,584	1,134	450	2,086	694	1,392	19,176	8,509	[,] 10,667	2
12,151	6,508	5,643	19 -	13	6	1,584	1,134	450	2,086	694	1,392	19,176	8,509	10,667	-
••	••	• •	•••	••	•••	•••	•••	••	••	••	••	•••		• •	
7,259	3,6 94	3,5 65	7	4	3	2,639	1,62 9	1,010	1,487	619	868	13,046	5,93 8	7,108	2
7,259	3 , 69 4	3,565	7		3	2,639	142015	1,010	1.487	619	868	13,046	5,938	7,108	
••	• •	. • •	••	• · .	//	6		- C.	NER	••	•••		••		4

106/529-22

ALPHABETICAL INDEX OF VILLAGES AND DESOMS IN WAYANAD DISTRICT

(Names of villages are given in block capitals)

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Village ₁ Desom	Code	Part-A Village Directory	Part-B Village P.C.A.	Village/Desom	Code ·	· Part-A Village Directory	Part-B Village P.C.A.
1	2	3	4	1	2	· 3	4
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				Thariyode	8 -1	•	50
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Kuppadithara	2- 2-1	. 32	50 50	Trissillery	3-2		44
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	. 5	32	50 50	VEMOM	4	30	44
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