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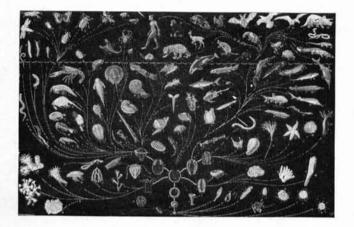
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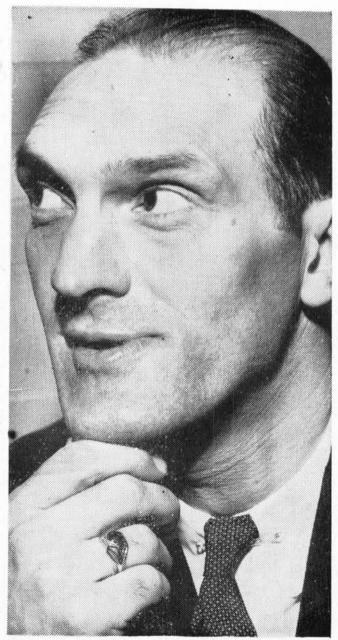
ROCHESTER, NEW YORK

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DeGroot, San Jose Grid Wizard, Named Rochester Football Coach

The appointment of Rochester's new football coach was announced after the presses had started turning out this issue of the Alumni Review. For the benefit of those alumni living outside of Rochester, who otherwise would not have received details of the appointment until the next issue, the editors held up the printing of the Review so that this story could be included.



Picture Courtesy Democrat & Chronicle

DUDLEY S. DE GROOT

The new addition to the coaching staff is used to winning games, expects his football teams to win in coming seasons. He will be associate professor of physical education at Rochester. The University of Rochester has a new football coach —Dudley S. DeGroot, for the past seven years director of athletics and head football coach at San Jose State College, California.

DeGroot, according to Rochester sportswriters, was an all-American selection in 1923, when he was captain of football at Leland Stanford University; he is a member of Phi Beta Kappa and of Sigma Nu Fraternity; he has had an amazingly successful term at San Jose, his teams having lost but three games in the past three years, while tying one and winning thirty-six. His San Jose Spartans won all their thirteen games in 1939, rolling up 324 points to 28 for the opposition.

His appointment was announced February 3rd. He will come to Rochester late in March to arrange for spring practice sessions.

With him to the River Campus will come Wilbur V. Hubbard, another of the San Jose coaching staff, who will be assistant Varsity coach. Paul Bitgood, line coach at Rochester for several seasons, will take over the post of freshman coach, and will continue as track tutor.

DeGroot played at the center, end, and guard positions at Stanford, and was a stellar basketball and water polo player and swimmer. He was a member of the American rugby team at the 1924 Olympics in Paris. He coached at Santa Barbara State College and at Menlo College before going to San Jose in 1932. In eight seasons his teams have won sixty-one games, lost seventeen and tied eight.

Glenn S. (Pop) Warner, who has been acting as advisory coach at San Jose, says that Dud DeGroot is "one of the best young coaches in the game."

In Rochester to accept his new appointment, DeGroot talked with prospective members of the 1940 team, telling them that he has "been in football long enough to know that you don't really have a lot of fun unless you win. I'm used to winning. I think we'll win. You fellows look big enough to play football. At the end of spring practice, I'll be able to tell the president whether you're cream puffs or football players."

The San Jose magician takes over the post relinquished in December by Bill Cox, who resigned after three seasons at Rochester; in the three years of the latter's regime, Rochester registered but two victories and a tie, failing to win any of its games in 1937 or in 1939.

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"Anderson's School" in Safe Hands As Youth Takes Over Leadership

BY ARTHUR S. GALE, Fayerweather Professor of Mathematics

On January 1st Arthur S. Gale, dean of the College for Men since 1936, and member of the University faculty as professor of mathematics since 1905, relinquished the former post; his successor is W. Edwin Van de Walle, '21, professor of philosophy. For most alumni, it is unnecessary to state that the cover photograph shows the retiring dean and the new dean, in the latter's office in Morey Hall. At the request of the Editorial Committee, Professor Gale gives herewith an informal review of his years at Rochester.

Alumni of the College—greetings! I welcome the opportunity to address you through these columns. The chairman of the Editorial Committee has given me permission to say anything I please (he should have known better, as he was in one of my classes years ago) and this permits me to write in an intimate and personal way, as if two or three of us were chatting by the fireplace.

A few days after the announcement of my resignation as dean, an alumnus of a quarter century ago greeted me with, "Why in hell (as he was a nice boy when he was in my classes, I assume he learned the language in medical school) are you giving up your job and you in your prime?" He was wrong twice. I am not giving up my job, the job for which I came to Rochester, the only job I had when he was in college, and to which I shall give my full time in the years ahead. As to being in my prime, Doctor, I am much like old Si Perkins. Said one of two gentlemen seated on cracker barrels, "Old Si Perkins ain't the man he uster be." To which the other added, "No, he never was." For some years I have felt that I should not continue administrative work indefinitely, and I have requested that I be relieved of the heavy demands it made on my time and energy. I want to assure my friends, however, that nothing is seriously wrong with my health.

"How does it feel to be just a *teacher*?" asked an undergraduate. Anyone with Yankee blood answers a question by asking another. The answer is "What do you mean, *just* a teacher?" A college teacher has an honest-to-goodness job, while a dean has been described, with apologies to Ed Van de Walle and Alan Valentine, as one who doesn't know enough to be a professor and knows too much to be a president. In the coming years I hope to demonstrate to the satisfaction of some of your sons and daughters that I know or can relearn or learn enough mathematics to justify my present title. I have already started to brush up on a rigorous treatment of the fundamental theorems of analysis, but as to that, well, most of you wouldn't know. An alumna whom I am happy to have in my home (she also should have known better, as she was once in one of my classes) looks at me occasionally and inquires: "More Calc?" Mathematics can be fun, and is for me.

This is an egocentric life. As I see it, history really began with the founding of The University of Rochester. In the dim and misty acons preceding, there is, however, one well authenticated event which I deem worthy of mention, namely, the founding of Yale College. There have been three important periods in history. The first extended from the founding of Rochester, through the year 55, Anno Rocestriensis. I was born in 27, A. R. The second period covered the years 56-71, A. R., characterized for me by a major in teaching mathematics at Rochester with a minor in faculty committee work (I was courteously but completely squelched by Professors Burton and Dodge in my first committee assignment). In the third period, just terminated, 72-90 A.R., the major has been in administrative work and the minor in teaching.

To the alumni of the first period, to you who some-

times say to me, "When I was in college, 'Georgie' Olds (or Baker, or Esty) . . .," and to your contemporaries. I desire to say that I know something of the spirit of your college. There hangs in the lounge of the Faculty Club in Burton Hall a photograph of the eight men comprising the faculty in 1872, taken at one end of Anderson Hall. General Quinby I never knew, but I have known some of his descendants. I did not know "Kai Gar" but I still greet his son and successor as Munro Professor of Greek (emeritus) on the River Campus. President Martin Brewer Anderson, 3-38 A.R., made a tremendous impression on the undergraduates of the time. I have heard so much about him that I feel as if I must have known him. The other five men, who were on the faculty before I was born, I had the privilege of knowing personally. Professor Mixer, one of the faculty of the year 1, A.R., and Professor Robinson retired before I came to Rochester, but I met them many times. The former once admonished me that the teaching of mathematics required great patience. I am proud to be able to say that I was for some years a colleague of "Lattie," "Gillie," and "Uncle Bill." There were others who had been on the faculty when I came to Rochester, with whom I was associated for many years. In addition, I have had the pleasure of getting to know many of you alumni of the earlier time. Hence, I greet you all. I know something of the spirit of the college in the day of yore and I know that this spirit lives on. In fact, we are only beginning to realize the aim of some of that older day. Only this fall a new curriculum has gone into effect based on principles which George Forbes, '78, who joined the faculty in 1881, strongly advocated in 1912. "Mr. Anderson's School" is coming into its own.

For the alumni of the middle period of history, I have a brief but soulful message. Those of you who were unfortunate enough to be in my classes during my first sixteen years at Rochester will readily understand my present feelings. You will realize that I lay aside administrative work without regret. Kai gar* you will know that, however much you suffered at my hands, I was having a good time teaching mathematics. You will remember that during your busiest hours in the classroom, and my dullest, I would wander around, peer over your shoulder at what you were writing, and grin at you with ghoulish glee. You will understand the pleasure with which I am anticipating the resumption of a fulltime teaching schedule for the remainder of my allotted span (now allotted at Rochester and many other colleges, not by the Scriptures, but by the Board of Trustees). This is written after a week of the relatively carefree life I enjoyed in your undergraduate days. A professor of mathematics salutes you! I salute especially the men of '09, Brothers in Pi Beta Kappa, with whom I spent my first four, more or less, years at Rochester.

* "And (with reason), for . . . "

In laving down administrative work, I greet especially the alumni of the last fifteen classes, the Classes of 1925 to 1939, the men whom I knew as Dean of Freshmen. The Class of '25 has always claimed, and I suspect they are right, that any success I may have had during these years was due to the efficient manner in which they broke me into the job, and to keeping me under their protective wing throughout their college course. I met most of you younger alumni before you entered college, and got to know all of you as freshmen. It is unnecessary for me to say that I greatly enjoyed my associations with you. You know it. You know how much I appreciate my collection of class pipes. The fifteen years when you were freshmen (successively!) constitute a most interesting chapter in the history of the college because of the changes in college life you initiated and carried through. The college grew up.

It would be impossible for me to write anything about my administrative work without having President Rhees and Dean Hoeing constantly in mind, for I was closely associated with both. I shall content myself, however, with brief and rambling mention of them. "We have no laws of the Medes and Persians at Rochester" said President Rhees from time to time. "Rules," said Dean Hoeing, "are made to be broken." For both men the good of the individual student was more important than regulations. What is best for the man is fundamental at Rochester. In one of my first years here there was an incident that might well have been severely penalized. In talking to me about it, President Rhees said in effect: "No severe penalty is needed. Rochester men are reasonable. You can talk with them and make sure that the same thing will not happen again." My long experience with Rochester men has proved to me that he was right.

Dean Hoeing believed that too much "inbreeding" in the faculty was bad for any college, but that there were too few Rochester graduates on our faculty. Of appointments made in accordance with this belief I shall mention but two: Edwin Van de Walle, '21, who has become dean of the College for Men, and Donald Gilbert, '21, who will succeed Victor Chambers, '95, (another man with whom it has been my privilege long to be associated) as dean of graduate studies next September.

Ed Van de Walle proved to me in his freshman year that he has a head on his shoulders. As a member of the faculty, he has always been interested in student affairs. This has been shown by membership on the Board of Control of Undergraduate Activities, by active participation in the religious life of the college, and in other ways. He is highly regarded by undergraduates. He is serving on nomination by the faculty on the two most important standing committees, the Administrative Committee and the Committee on Educational Policy. He completed last June a term of three years as Class Officer for the Class of 1939. Last spring and throughout the fall he has had the leadership of the Committee of

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Advisers in the expansion of its work under the new curriculum. There will be no dislocation of the life and work of the college as he assumes his new duties.

The priceless privilege of seeing President Rhees intimately at work has been succeeded by a similar privilege with President Valentine. On this basis of comparison I have no hesitation in saying that, in my opinion, President Valentine has proved himself a worthy successor to President Rhees. Under the administration of President Valentine and Deans DuBridge and Van de Walle, the alumni may look forward with the utmost confidence to the future of the college.

Medical School Presses Studies Of Frozen Sleep, Dental Decay

Two separate research projects at the School of Medicine and Dentistry have attracted nation-wide press attention in the last few weeks. In December, at the Columbus meeting of the American Association for the Advancement of Science, Dr. Joseph F. Volker reported on experiments with fluorine-containing compounds to arrest tooth decay, while information recently trickled out of the secret chambers of the Crittenden Boulevard medical center that Dr. Stafford L. Warren and associates are experimenting with "frozen sleep" on rabbits.

Fluorine, made radioactive in the atom-smashing cyclotron in the physics building on River Campus, is being used in the studies to give teeth decay resistance



THEY PURSUE THE FLUORINE CLUE

Dr. Basil G. Bibby, left; Dr. Joseph F. Volker, seated, and Dr. Sidney B. Finn are three of the research men at the School of Medicine and Dentistry now studying the effect of fluorine compounds on tooth decay. The instrument before Dr. Volker is a colorimeter, used to measure the strength of the solutions used. by direct treatment rather than through blood absorption. Highly poisonous fluorine would have to be carefully administered into the teeth without injury to any other part of the body, Dr. Basil G. Bibby, of the university medical school, warned. Dr. Sidney B. Finn experimented on a group of rats by applying to their teeth, daily, a weak mixture of potassium fluoride. Clinical experiments to prevent dental cavities will be continued with a group of Rochester children.

Temporarily misanthropic Women's College students often apply the scornful term "River Rats" to River Campus inmates, but it was a cageful of Prince Street Campus rats that really gave the initial clue to the fluorine research project. The rats, in the zoology laboratory in the Eastman Building, were being fed a diet that might normally be expected to produce tooth cavities, but their teeth remained stubbornly sound. Dr. Ethel M. Luce-Clausen, lecturer in zoology, wanted to know the reason for this unorthodox resistance. The Medical School research men joined in the quest. One item of rodent diet was commercial casein, a common dairy product. The casein, when analyzed, was found to contain traces of fluorine.

Some curious parallels were discovered as the project advanced. Fluorine compounds, for instance, are used to retard the solubility of commercial phosphate fertilizers —and some of the fertilizers have a chemical composition similar to that of the teeth.

About 1,000 New Zealand rabbits are being used in Dr. Warren's radiology department in experiments to reduce the ravages of cancer. The animals, inoculated with cancerous tissues, are placed in a tub of ice and water for two hours to reduce their temperatures and then transferred to a refrigerator and constantly watched. It is hoped to learn what changes occur in the normal body mechanism of the tumor-bearing animal as the result of reduced body temperature, and to compare the changes with those that occur when artificial fever and x-ray treatment are used.

Some hospital experiments elsewhere are reported to have shown that cold, like x-ray and radium, kills the younger malignant tissue cells without harm to normal flesh and blood.

In Dr. Warren's department disease has been fought for several years by creating artificial fever; now it is believed that disease may be combated also by reducing the body temperature. "If you can't burn out the disease with fever, then freeze it in a refrigerator," may be next year's medical slogan.

Another University of Rochester scientist made the news by suggesting that insomnia may be an imprisoned idea attempting to break through the crevices of one's brain. He is Dr. Eliot D. Hutchinson, of the department of psychology.

The Third Decade

BY JOHN R. SLATER, Joseph H. Gilmore Professor of English

Professor Slater was the speaker at the annual meeting of the New York Alumni Association in December. Enthusiastic New Yorkers demanded that the address be printed, in leaflet form, and the metropolitan association offered to share the cost of publication. The Board of Managers of the Associated Alumni proposed that his words be printed, instead, in the Alumni Review, so that the message might reach all alumni. Professor Slater himself graciously undertook the arduous task of condensing the 6,500-word address into the form in which it appears below.

Have you ever thought what it means that for literature and art the third decade of human life is the supreme subject? Why are nearly all stories love stories, wholly or in part? Why are nearly all modern plays based on the ecstasies and despairs of youth?

It is easy to see why in painting, sculpture, and the arts of the stage we still, like the Greeks, seek the early perfection of physical strength and beauty. But why in books, where the appeal is not to the eye but to the mind, do we also center attention on youth's illusions, romantic love, and the bitterness of romantic frustration? From Byron to Hemingway and Thomas Wolfe this has not changed. It has been so since Marlowe and Shakespeare, since Troilus and Cressida, Florizel and Perdita. Youth is the Song of Songs. From Babylon to Hollywood it is always played allegro.

We who have passed beyond the twenties are glad they are over. We still read stories and watch plays where boy meets girl, with slightly bored attention to technique, but without a trace of nostalgia. To those tempestuous days we would not return if we could. We know too much. Their sorrow and their mirth, too real then, now merge into the larger illusion of the past.

Is there any decade—except the preceding one, the decade of adolescence—when joys are more touched with apprehension? Is there any age when views of life are less sound, when powers of co-operation are lower, than in the twenties? Why then do we focus on youth? Surely not because it is happy. Those who have it look beyond it, those who are past it see right through it, and none can keep it long.

Perhaps it is partly because youth is vivid and experimental. The contemporary arts of painting, sculpture, poetry, fiction, drama, and much of our music, remain youthful in subjects and technique. Only architecture and not all of that—seems by comparison mature. Its foundations at least are secure, though the superstructure may be fantastic and transient as a dream. The Perisphere already floats on nothing.

At alumni reunions we try to perpetuate the fleeting comradeships of college, as if the accident of having spent four years together in pursuit of an education were the central fact of human existence. Is there, indeed, in alumni sentiment as in the arts, something naive, something still adolescent and peculiarly American, whenever we touch upon the twenties? Yes, and no.

We go farther than most nations in keeping young men and young women at the center of the stage. In older countries like England and France literature is more concerned with the crises of middle life in human beings, and of old age in nations and civilizations. We Americans have remained relatively boyish, both in our optimisms and our pessimisms. Our politics is improvisation, our art experiment, our science a brilliant and daring adventure. We are young.

But for all this as a nation we should be grateful, nor be in too much haste to grow up. Walter Lippmann told us we are immature, as individuals and as a people, in the sense of being unable to forecast and unwilling to accept the consequences of our own acts. But if it were not so, while we might have been spared some of the waste, for example, of western exploitation, we should never have known its glamour, its exhilaration, the vigor of its youthful audacity. Our climate seems to demand the stimulus of extremes, and our language the salt of superlatives. Tall men, and tellers of tall tales, come out of the West. They swagger because they are not tired.

America owes much of its best, as well as of its worst, to the rawness of the frontier. Youth is a frontier. It has the risks and excitements of any borderland. Beyond that frontier lie years of greater achievement, heavier burdens, larger rewards. But they all depend on the choice of a road. By which pass shall we cross the great divide? Beyond one lies treasure, beyond another waits the desert. Where is the right turning?

You have all driven your cars past needless road signs repeating obvious directions, and then you have come to a main fork with no sign whatever. No one is there to answer your question, "Which way?" All you can do is to take a chance and drive on. There is no turning back, no cross-over, only cars ahead and cars behind. You have to keep in line. Before you know it you are suddenly in the midst of city traffic, going the wrong way on a one-way street. Cops yell at you, drivers curse you. When you shout back, "How do I get out of this?", they scornfully retort, "How did you get in it?" You can truthfully answer, "I'll be damned if I know," but that won't help you with the police.

In the twenties we can easily get in wrong without knowing where or how. That is why they not only seem to be but are the most vital years. This we do not fully realize while we are in them. "Where ignorance is bliss, 'tis folly to be wise." But our ignorance was not bliss, and we are not yet wise. Nevertheless, comprehending too late what those years might have meant to us, we try to make the twenties more significant for our juniors. Not safer, not tamer, not cooler, but only less mistaken. That is the best we can do—try to make up for our own failures by helping others to succeed.

All teachers, employers, and parents know this laudable impulse to pass on something we never quite had ourselves. It generally takes the form of offering good advice which we ourselves did not follow to people who do not want it. It would be comic, if it were not more often pathetic, because it is sometimes the futile refuge of humdrum failure.

Out of this impulse grows the whole science, art, and business of higher education. From it arise the concerted efforts of physicians, psychiatrists, and social workers to improve the physical and mental condition of young people, the wise words and devoted lives of preacher and priest, the solicitude of the state for the morale of the youthful unemployed. It is the Boy Scout spirit growing old. We still believe youth can be improved by elders who have not noticeably improved themselves. If you catch men young enough and teach them what you yourself don't know about life, perhaps Utopia will be just around the corner—so it looks to the satirist.

But to a calm intelligence, not altogether diverted from reality by comedy, the later twenties seem not only conventionally but really important. They are even more critical than the four college years, on which the attention of professors and football fans and fraternity boys is mostly concentrated. Why are they critical?

į.

First of all, in the twenties the conflict between the biological urge and economic limitations is most violent and potentially dangerous. It is a commonplace to say that nature makes a young man marriageable before society allows him to be self-supporting. She brings a girl suddenly from spring to summer, to brief and enchanting physical perfection, at least five years before she is likely to find a worthy mate able to support her.

This situation, which to sociologists appears preposterous, is getting worse rather than better. The lengthening of professional education, especially for physicians and teachers, is paralleled by increased apprenticeship in law and business. In banking, insurance, advertising, journalism, it will be more than five years after leaving college before a beginner has a safe and assured income adequate for comfortable family life.

Only in competitive athletics, amateur and professional, and other entertainment industries—music, the stage, the films, stage dancing—is extreme youth with its strength and beauty an advantage. Everywhere else the world demands experience. One must have succeeded in some obscure post before being even considered in the centers of business and the professions.

Yet men and women are more intensely and normally in love at twenty-five than five or ten years later. Their bodies are ready, their emotions are ready, their intelligence is ready—the only thing not ready is a living wage for two, for a not impossible three. That lies years ahead. What then?

We all know the compromises into which this unnatural contradiction forces grown up boys and girls. There is the long engagement, with its emotional strains and dangers. There are hasty runaway marriages, ending in quarrels, family complications, and divorce. There is the marriage that falls back on parents for support. There is the co-operative marriage popular at present, based on two incomes, the working wife being forced into indefinite postponement of children. There are the surreptitious irregular affairs, with their shady background of evasion, anxiety, and unhappiness.

Perhaps worst of all are the defeated and sterile romances of young lovers drifting slowly apart through long years of delay. However it ends, their love is anticlimax, their youth is disappointment. And all the while the glamorous pictures of stage and film, the insistent voices of music and poetry, remind them daily as they fade, "You are missing the show boat. Life is drifting by. All the rest are going down the river."

This, then, is one reason why the twenties are critical for the whole of life—because they are the time when children should be happily begun, honestly and proudly conceived in love, born in safety, brought up with care which costs money that youth cannot earn. A baby is an expensive surprise. It costs more than a car, and as Ben Franklin said, it is of no earthly use.

When vital force is at its best, economic force should be sufficient to propagate it, but it isn't. For this dilemma America has found no remedy. Elders advise patience; but youth is impatient, Cupid cannot wait. Rivals are busy, birds are on the wing. This makes drama, and also trouble.

The only thorough-going solution of this problem is that of the totalitarian state. Give every youth a job by putting him in uniform. Subsidize early marriage so that the state may have yearly babies to make soldiers for the next war. Make men, women, and children the tools, the breeders, or the prisoners of the state. This would take care of biology—as long as the food supply holds out.

But no party, no government, no legislation, in this country or any other can now easily restore the so-called equal rights of all men to life, liberty, and the pursuit of happiness. Our young men may have to protect the lives and liberties of others before they can pursue happiness for themselves. That is the way the world looks to-day.

П

Another critical decision of the third decade besides choosing a wife is the choice of an occupation. Some men, chiefly those of scientific or technical bent, know already when they enter college, or soon afterward, that they are to be chemists or engineers or physicians. They have long years of study and apprenticeship ahead, but at least they do not waste their energies in that paralyzing uncertainty which besets the ordinary arts student. He has, let us say, thought of law, business, and journalism, with no strong preference for either. Following good advice while in college he gets what we are pleased to call a liberal education, but it does not liberate him when he starts out to find his work. I am not speaking of temporary employment, but of deciding upon an occupation worth sticking to for twenty or thirty years.

When a man nearing thirty, after working at one or another kind of job for five or six of his best years, still feels doubtful whether he is not in the wrong vocation, it is natural for him to slacken his energies. He seems to be afraid that if he does his work too well, he may be tied to it for life. But until he has done one thing well, whether he likes it or not, nobody but himself will believe he could do another thing better.

A complete change of occupation can best be made in the twenties. Many of us have made such changes. After thirty the difficulty of learning a new kind of work increases rapidly, and family burdens are also heavier. After thirty-five a radical change may be risky, after forty unlikely to succeed; though there are conspicuous exceptions.

Therefore a young man approaching thirty, conscious of the critical nature of the vocational choice already made or the change he is considering, is naturally worried, irritable, because a wrong decision may alter his whole life. Two or three years more of drifting and his chances will be gone. He knows it, and doesn't like to talk about it. That is why he is cross to his wife, why he gets sore about his college, suspicious of his friends, a hard person to get along with. As P. G. Wodehouse says, "If he is not actually disgruntled, he is very far from gruntled."

Probably he smokes too much, drinks too much, sleeps too little, and gets stomach trouble. To a callous outsider he might seem merely funny, but to an observer who doesn't like to watch a man being spoiled in the making he seems rather pathetic. Slipping behind his crowd and trying to keep up. There are so many young men like that on every commuters' train, in every club lounge, at every bridge party and dance—trying to grin and bear it, or forget it. Back it comes in hours of solitude, that ghost of wasted years, past and future. How old one feels at thirty. You know how it is, when you don't like to be alone—you don't believe in ghosts, but this ghost is yourself. And still you don't believe in it.

We older men are not always quite fair to these hesitant, vacillating beginners. Our feeling is too likely to be expressed in the impatient question, "What do you really want to do? What can you do best? Tell me that, and maybe I can help you." If we only remembered more vividly our own youthful uncertainties or those of our friends, we might be more charitable. Which of us are sure we ourselves didn't take the wrong turning, back there when we left Route 30?

III

A third reason why the third decade is critical is that within ten years after graduation a man either begins his own self-education or he does not. What does he read, besides current fiction, detective stories, and newspapers? What effort does he make to fill the gaps in his knowledge? If he is a scientist, does he study economics, or read biography? If he is a lawyer or an insurance agent, does he keep up with popular science? Has he, in short, any intellectual interests outside his business or profession?

You can tell something about these questions by listening to young men's conversation. Do you hear college men talking about anything much except business, politics, or sports? Would you ever suspect that for four years they had been exposed to the challenge of great ideas? So live in the twenties that in the forties you won't be a bore to yourself as well as to everybody else. A good maxim-but in the twenties most of us don't know enough to know we are bores. We only know we are bored, and don't know why. The diagnosis comes too late, when the disease has struck in. There is no permanent cure. The best palliative is musical comedy; but only the best comedy, written by wits who remain amused rather than soured by disillusion. According to the Wall Street Journal, "Imagination was given to man to compensate him for what he is not, and a sense of humor was provided to console him for what he is."

One thing is certain: a man who for the first ten years out of college never learns anything out of his line and never wants to is not going to shine in society at fortyfive. Once a bromide, always a bromide.

IV

What can be done about the third decade? The colleges can do little. Alumni can do much. Your opportunity to be of service to a promising young man does not end when you persuade him to go to a good college and help him with a scholarship. After he gets his degree, help him with your understanding, your tolerance of his blunders and hesitations, your interest even in his wild schemes and absurd ambitions. Above all, don't laugh at him when he wants to try something out of the ordinary. There is one chance in a hundred that he may amount to something if nobody ridicules or discourages him. Many a good idea has been lost to the world because an old man laughed at a boy. Only a genius or a fool can stand being laughed at. Anybody else gets mad, but he gives up.

You can't keep your young friend from marrying the wrong girl or trying the wrong job, but you can keep him from discouragement and self-pity and making excuses for himself. When he reaches that stage perhaps what he needs most is a good hard jolt. But before he starts slipping you can bolster up his self-respect. You can pretend to believe in his boundless possibilities, even if you don't.

People believed in you and me when we hadn't yet deserved it. That is how we got our start. They took a sporting chance on us; they bet on the unknown horse. You have to do that to help anybody. Sometimes you lose. These young men need friends more than advice, understanding more than blame, confidence more than praise. Who is to give it to them if not those who have been through the mill themselves, paying thus a part of their debt to the dead? What we owe the past we can pay only to the future.

These men of the third decade are the men who will save or lose America. They are the men who when this war is over will have to defend our Bill of Rights against some new attack. They will have to remake our obsolete political parties into real parties of the Right, the Left, and the Center. They will have to fight partisan hatred, race prejudice, and reactionary nationalism. They will have to save for their children what deserves to be saved from the older America that we knew.

For they are of the future. We shall soon be of the past. We must trust them, for they will rule us by and by, unless we are to be ruled by a mob or a maniac. I believe in the young men of America. I hope they will be wiser than we were. They will at least be less under the power of slogans and catchwords and propaganda. They will perhaps put down the mighty from their seats and exalt those of low degree, but not by powder and guns, not by lies and hatred. They may even learn how to make governments as intelligent as the governed. They will learn the fallacy of extremes. They will balance the rights of persons and the rights of property so that neither defeats the other.

They too will be fathers. They will teach children to use their hands, tell the truth, obey orders, and respect all religions. There is not much else children need to learn, except what schools and life will teach them. Those unborn babies, waiting their turn for admission to the great American game, they too are included in our Declaration of Independence and our Bill of Rights. They too, if we do our part, will have as much life as they need, as much liberty as they deserve, and as much happiness as they can still pursue when it eludes them.

For it is their pursuit and not their happiness that makes us love to watch the young. They seek what they do not know, and perhaps they will never find it. But they seek; they are not content. They have not settled down; they are just getting up. For them it is morning, though to some of us the world looks more like afternoon. That is why we like them—because they are more alive, more awake, than they will ever be again. Some will come to honor, some to defeat. All are waiting, perhaps less wisely but also less cynically than we, for an unknown future. "The world is all before them, where to choose."

Doc Casey, Patron of Soph Group, Makes His Hell Pay Big Dividends

00

At the November Alumni Council meeting in Todd Union, the discussion centered about the advisability of merging the graduate publications of the College for Men and the College for Women. The room hushed and those present awaited expectantly as Dr. Michael L. Casey, 1898, arose to make his first speech before an alumni body. His remarks were brief and trenchant:

"Secretary Dalton has told us of the fine reputation which the ALUMNI REVIEW established before a recent meeting of alumni officers; how it was picked as one of the best from a large number of publications. Why spoil it by adding four pages of women's chit-chat?"

Someone spoke up:

"Why, Doc, I thought you once aspired to be dean of the College for Women."

"I did," answered the doctor, "so I could close down the place."

A number of years ago while on a Southern trip, Dr. Casey signed a letter to Dean Arthur S. Gale as "Michael L. Casey, dean of the College for Women, futurus;" when Dean Bragdon resigned, Dr. Casey called Dr. Gale and applied for the job. Gale sent Casey flowers when Dr. Janet Howell Clark was named to the position.

"Mike" Casey, loyal alumnus extraordinary, the graduate whom Dr. Gale once described to a group of freshmen as "college tradition," always was a woman hater. Co-eds never had any place on a man's campus, not even after the removal to River Boulevard, he declared. He showed his consistency by never marrying.

Around Dr. Casey has centered a movement which has had great influence on undergraduate life. Five hundred and forty sophomores have entered the portals of the Casey home at 229 Plymouth Avenue South, since 1908, as members of Theta Pi Sigma, local inter-group society. Fraternity snobbishness has been knocked out of many a man by interfraternity contact in Casey's dry cellar. Perhaps Theta Pi Sigma is the explanation of the clean and democratic record of the Rochester Greek letter societies.

The local inter-group society has inherited much that was good, nothing that was bad from an older society, Theta Nu Epsilon (TNE), organized at Wesleyan in 1870, the year that Dr. Casey was born. Rochester's Epsilon of TNE was the fourth chapter established (1874). It was a secret interfraternity sophomore society, which did not always enjoy the best reputation. It petered out at Rochester in the late 1890's.

In 1907 Dr. Casey, who had been a member of the Epsilon chapter, attended a meeting in New York called to reorganize TNE. There were a nice lot of boys from twenty chapters present. Casey was made treasurer of the fraternity and told to go back to Rochester and resurrect the Epsilon. He got busy at once.

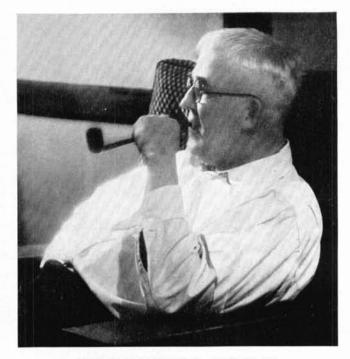
Eighteen sophomores and four seniors accepted initiation, and a banquet was arranged at Teall's on East Avenue with the Hon. James M. E. O'Grady as toastmaster, Dr. Casey recalls. President Rush Rhees heard of the proposal and called in Doc.

Neither could see the other's point of view on the subject of TNE. Dr. Rhees said that "the sophomore class was always the focus of mischief in a college," and he couldn't endorse any secret organization of sophomores. So Doc Casey gave up the resurrection.

On the last Thursday in January of 1908, on the Day of Prayer for Colleges, a group of undergraduate juniors met and formed HWC (to hell with coeds). A few months later this was reorganized as Theta Pi Sigma and some sophomores initiated. For thirty-two years the meetings of the society have been held in the Casey home, most of the time in the cellar, painted red with a lighted horny devil over the fireplace. The cellar is known as "hell" and Casey is the "devil."

But Dr. Casey is a beneficent devil. He has given his boys much helpful advice; his kind deeds are legion. Perhaps some of the River Campus teachers wouldn't approve this Casey aphorism: "Get ten hours of sleep; if you can't get it at night, get it in your classes."

While Theta Pi Sigma was flourishing, a graduate chapter of TNE was organized in Rochester, and in April, 1914, a convention was held here. Mr. O'Grady filled his belated appointment as speaker at the banquet.



"DOC" MICHAEL L. CASEY, '95 His favorite feminine companion is Lady Nicotine

He said that Theta Nu Epsilon had nothing to apologize for or to regret, and President Thomas Smull denounced charges brought against the order. It was said that one of the purposes of TNE was "to make for democracy."

Despite Dr. Rhees' opposition to an undergraduate chapter, the graduate chapter endorsed him for school commissioner to succeed Dr. George M. Forbes. Dr. Rhees' didn't get the nomination. Soon afterward TNE gave the University \$500. The graduate chapter disappeared after a few years, but not the Casey influence. The undergraduate Theta Pi Sigma continued to become stronger.

The other night Dr. Casey fondly thumbed a roster of the 540 members of Theta Pi Sigma. They still met monthly in the cellar, the undergraduates on one Tuesday and the graduates on another. Dr. Rhees was an honorary member of the order and met with the boys in hell several times. Just recently Dr. Valentine was made an honorary member. Seven sons of early members have recently been admitted into the ranks. One minister, George E. Ulp, 1930, came out of hell.

On June 11, 1931, 160 members of Theta Pi Sigma, or about 90 per cent of those living in or near Rochester, crowded the dining room of the University Club to honor Doc Casey on the occasion of the twenty-third anniversary (twenty-fifth class) of the fraternity. It was at this remarkable demonstration of affection for the group's godfather that Dr. Rhees was made an honorary member and spoke warm words of commendation for Doc Casey and Theta Pi Sigma. The crowd came out to the dinner on a single letter without any follow-up. During the war Doc Casey was a captain in the Medical Corps. He was a city physician for about thirty-two years. His father, Dr. James W. Casey, was a celebrated Rochester doctor and a major in the Medical Corps in the Civil War. Doc studied at Pennsylvania, Johns Hopkins, and Harvard, after being graduated from University of Rochester.

Despite the fact that hundreds of college men insist they owe much to Dr. Casey, Doc himself maintains that his efforts have been entirely selfish.

"I owe a great deal to the University. It has made me very happy. I wish I had the riches of an Eastman so I could make substantial recognition."

So speaks this kindly alumnus who has now put aside the cares of his chosen profession and awaits only the return of his boys, old and young, as they come back regularly to pay their respects to the devil and partake of the pleasures of Casey's hell.

Fourth of River Campus Students Toil to Achieve Engineer Status

Martin B. Anderson was a long-range dreamer, and eighty years ago, on the completion of his first seven years as president of the University of Rochester, he voiced his dream of an engineering school on the campus. He wanted something better than anything then existing in the field of technical education.

"There is no school of mines worthy of the name in the country," he told the University trustees, "no school of practical science designed to train ironmasters and managers of foundries of various metals. Our situation is excellent for the establishment of such a school. . . . A comparatively small outlay would enable us for a few months in the year to give all the professional teaching on the subjects named that our people at present would accept, or which would be practically necessary."

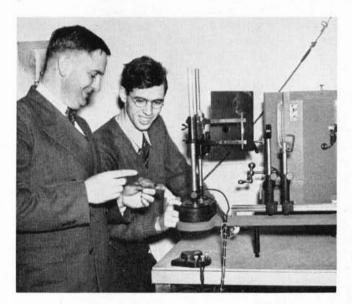
The school of mines was never established, nor was the school of agriculture that President Anderson mentioned hopefully in his 1860 report to the trustees. Rochesterians did not respond to his call for funds to train ironmasters and foundry managers. Flour milling was then Rochester's major industry; later, as the flour mills moved westward nearer to the wheat fields, came the city's patent medicine cycle, when the world beat a path to Rochester's door to buy Warner's Safe Remedies and other similar mixtures. Not until after the turn of the century, when the city was well established in the field of highly specialized manufacturing requiring highly specialized workers, did the dream of President Anderson come true.

His early and emphatic interest in technical education gives a puzzling twist to the legend that, in the latter years of his presidency, he turned down the offer of a Rochester capitalist to establish an engineering school under University auspices. There is a persistent tradition that Hiram Sibley, donor of Sibley Hall, founder of Western Union, and a University trustee, offered Presi-

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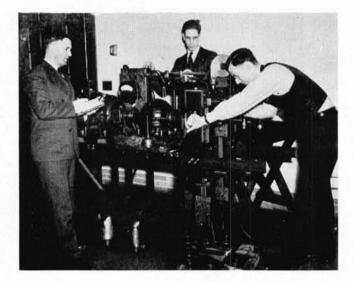
dent Anderson an engineering school, which the latter refused; Cornell University gratefully accepted it, and it has had an honored history as the Sibley College of Engineering. (Jesse L. Rosenberger, '88, makes no mention of the story in his "Rochester; the Making of a University.")

Rochester's entrance into engineering instruction was hastened in 1905 when Andrew Carnegie, under the persuasion of William R. Willcox, '88, offered \$100,000



RAINBOWS GO TO WORK

William J. Conley, '18, left, professor of applied mechanics, instructs a student in the use of the department's giant spectroscope. Metals to be analyzed are vaporized between the tips of carbon electrodes, its spectrum recorded on a photographic plate. The "Fraunhofer Lines" on the plate reveal the presence of infinitesimally small traces of elements, present in the metal as impurities or as alloys.



HOMEMADE RESEARCH EQUIPMENT

A few years ago the department of engineering developed a new-type alloy bearing that requires no lubrication, does not fail even when red-hot. Samples of the metal, now produced commercially, are tested regularly on this machine, constructed by Rochester student engineers. At left is Professor William I. Conley, '18; Mortimer Finch, '39, graduate student, is at the controls, and behind the machine is I. Lawrence Hill, '28, assistant professor of mechanical engineering.

to erect and equip a building for applied science. The Carnegie Building was finished in 1911. Two years earlier Millard C. Ernsberger, '88, had been called from Cornell to become professor of mechanical engineering. Rochester graduated no engineers, however, until 1914, when three received their diplomas.

For younger alumni at least, it is hardly necessary to add that the department expanded substantially in the quarter-century that followed. It grew in numbers and prestige. Today about 25 per cent of the undergraduates in the College for Men are engineering students. It has remained a department, of course, in a college of liberal arts. "It is obvious that a narrow technical curriculum cannot train young men properly to evaluate the social and economic effects of their work," says its bulletin. "The administration and staff . . . , recognizing this fact, have deliberately planned to avoid technical specialization in favor of a certain number of more liberal courses in literature and the social sciences."

Engineers have little time to indulge their love for beauty, but esthetics played a highly important though indirect part in the shaping of the engineering laboratory. While steam shovels and concrete mixers and squads of artisans were transforming the old Oak Hill golf course into the River Campus, George Eastman watched them, then shifted his gaze across the river. He didn't like what he saw—the gaunt framework of the Genesee Bridge Company's building in Plymouth Avenue, near the Pennsylvania Railroad crossing To improve the view, Mr. Eastman bought the building, planned to have it demolished. Apparently there was a field day in prospect for the junk dealers; but Joseph W. Gavett, Jr., who in 1921 had succeeded Millard Ernsberger as head of the engineering department, came forward with a proposal: Why not remove the steel framework to the Oak Hill site, use it for the skeleton of the engineering laboratory?

His plan was accepted, and the girders and trusses that offended Mr. Eastman's eye have been encased in Harvard brick, now shelter the complex array of machines that are used in engineering instruction.

While the laboratory, with its second-hand beams, was under construction, many said it was too big; but, with 160 undergraduates using its facilities, it is getting more than a little crowded. The department has had to use makeshirt quarters for extension students.

It would naturally be expected that Rochester and western New York industries, with their multiplied manufacturing and engineering processes, would form an important auxiliary to the department's laboratory and would be used extensively for field trips. Not only has this happened, but the industries themselves make wide use of the River Campus facilities and apparatus, sending their engineers to the campus to use equipment that their own laboratories lack. Recently engineers of a Buffalo transportation company, in the market for several million gallons of gasoline, used a special engine in the laboratory to determine the octane rating of samples of fuel.



ENGINEERS GO PRIMITIVE

It is taken for granted that engineering students be able to use forge and anvil. The red hot bar—held by Richard Dray, '40, while John Wolgast, '40, swings the sledge—will ultimately be a chisel. George W. Pearse, shop instructor, kneels at right to guide the operation.

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The department of engineering operates the heating plants at both the River Campus and the Prince Street Campus, and all of the heating equipment is available to students for tests and experiments. This is more than a mere working arrangement; the department prepares the heating budget for the University, purchases and tests the fuel used.



"BLUEPRINTS" IN THREE DIMENSIONS

Playing with wooden blocks is serious business in this extension class in engineering. Leo H. Query, '34, instructor, center, with two extension students, ponders factory layout. The blocks, in various shapes and sizes, represent punch presses, lathes, drill presses, grinding machines; the students' problem is to arrange them in the most effective fashion for turning out a given product, in this case an automobile transmission system.

The facilities of the heating plants—laboratories that extend over all the University acres—and the friendly and co-operative relationships with Rochester industries, give the University's embryo engineers advantage that few technical schools can rival. These relationships often smooth the road to employment; the Rochester INDI-CATOR, the department's news publication, says that all but three of the 1939 crop of engineers are now employed in industry or are doing graduate work.

Engineering alumni keep in close touch with the department, frequently return to the laboratory for testing and research projects that demand apparatus not found in industrial plants. This friendly contact is of course encouraged by the faculty. It probably will increase, rather than diminish, as the department's program of chemical engineering is more fully developed. New courses in chemical engineering are going to cramp laboratory quarters once considered ample. Some of the equipment used in this field occupies not more than two square feet of space on a table; but some pieces of apparatus have the approximate dimensions of a mediumsized locomotive.

The Rochester engineers probably enjoy their hours in the classroom and laboratory as much as any group of

students on the campus. Many of them feel that there is a great deal of plain drudgery in their progress toward graduation, some of which would drive an arts student to madness. But there are fascinating machines to operate. On the lathes, each strives to turn the longest filament from the revolving metal; and the turnings, long curled fibres like coiled springs, are hung up for all to admire and to imitate. They work with such primitive devices as the forge and anvil; on occasion they make their own tools, invent their own apparatus for special processes and tests. In metallography, they polish bits of metal to jewel smoothness. In spectroscopy, they can behold rainbows far lovelier than ever were hung in the sky. Only for those whose minds lack flexibility, whose eyes lack clearness, does the task remain "a narrow technical curriculum (that) cannot train young men properly to evaluate the social and economic effects of their work."

Chicago Seniors Alumni Guests; Undergraduates Aid in Program

The Central Alumni Association took advantage of the Christmas holidays to spread news of the University of Rochester in the Chicago suburbs, holding its annual teas at Evanston and Oak Park and enlisting the assistance of undergraduates as special envoys from the University. Alumni and alumnae, students home from the River and Prince Street Campuses for the holidays, and senior boys and girls from the Chicago area schools attended.

Sixty came to the tea at the Georgian Hotel, Evanston, on December 27th, and over a hundred to the affair at the Oak Park Club the following afternoon. At Evanston the undergraduate spokesmen were Lambert Kaspers and Ann Olson, '40; Wayne Norton, '41; Robert Woods, '42, and Severn Brown, '43. At Oak Park the speakers were Tom Mercer, Marcella Neuman and George Lufkin, '40; George Mullen and Barbara Bourgeois, '41; Robert Swett, '42; Jack Faulkner, and Shirley Listug, '43. At both teas colored motion pictures of campus life and of Varsity games were shown by Ed Sproc, '40, who had taken them during his four years at Rochester.

Frederic Hovde, assistant to the president and administrator of the Rochester Prize Scholarships, spoke at the two meetings, but he concedes that the most effective and most enthusiastic job of salesmanship was done by the undergraduates.

"The Oak Park tea was also graced by another 'Yank from Oxford'— Alan Valentine, who spoke briefly but most effectively," James B. Forbes, '99, president of the Chicago alumni unit, reports. "The enthusiasm of the undergraduates, home for the holidays, was contagious and evidently had considerable weight with the high school seniors, who knew many of the speakers personally. As a result applications for additional information are being received by the Chicago Association. The timely basketball victories over Michigan and Dartmouth also helped."

The holiday receptions tell only part of the story of the Association's program of interesting prospective students. Another major event of the 1939 schedule was a dinner party at Flossmoor, the home of University Trustee Samuel M. Havens, '99. This was held August 19th with ninety-three present. In addition to alumni and their wives, alumnae and their husbands, parents of undergraduates, and high school representatives, there were twenty-three undergraduates, indicative of the scope—and success—of the Chicagoans' campaign to send students to Rochester.

Oldest alumnus at the party was Dr. Benjamin Roberts, '84, and, according to Trustee Havens's report of the affair, "he enjoyed himself tremendously." George C. Curtiss and Bob Kinsey represented the faculty. There were short talks by two of the newest alumni and alumnae, Prescott (Prep) Lane and Clemence Stephens. Bob Babcock, '37, Rhodes Scholar, spoke briefly, and the four boys and one girl of the Class of 1943 were presented. James Forbes presided, and Sam Havens was, as usual, an effective advocate for Rochester.

New Football Coach to Be Named As Bill Cox Submits Resignation

Bill Cox, Varsity football coach for three seasons, resigned December 19th, causing the gridiron kettle at Rochester, which had simmered quietly since the CAMPUS grid poll, to come to a violent boil.

"Due to the controversy over football among the students and alumni of the University, I feel that it would be for the best interests of all concerned were I to withdraw from the picture," Cox said in his letter of resignation, addressed to President Alan Valentine. "I regret very much having to make this decision. I have enjoyed working with the members of the faculty as well as the student body. The administration has been very cooperative and most fair in their attitude toward me, and all concerned have my very best wishes for future success."

"Bill Cox has done his best under extremely difficult conditions," President Valentine said, in announcing the acceptance of the coach's resignation. "No single individual, including the football coach, can ever be entitled to full credit for a winning team, or full responsibility for a losing one."

Bill came to the University in 1937, succeeding Dick Larkins, who had guided the Yellowjackets during two largely stingless seasons. The Varsity failed to win a game in Cox's first year here, rose in '38 to defeat Hamilton and Rensselaer and tie Oberlin, and again slumped back into a no-win season in 1939. Injuries played a major role in last fall's football tragedy, the Varsity being forced to face the powerful Hobart team in the final encounter with only sixteen men on the squad. Two touchdowns, registered against Hamilton and RPI, were the limit of Varsity scoring.

Alumni Plan in Windy January For Gathering in Balmy June

More forehanded than usual this year, The Associated Alumni is starting early to prepare for its general Commencement-time program in June, and individual classes also are launching their reunion plans.

Kenneth B. Keating, '19, is chairman of the general committee that will map the June program, and his committee is nearly complete. It will be a veteran group, in large part, and many of its members have agreed to serve for one or two additional years so that the 1941, 1942, and subsequent committees may have the seasoning of experience.

First of the reunion classes to get started is 1920, meeting under the Dix Plan this year and likewise observing the twentieth anniversary of its graduation. Dwight Paul, class president, came from Miami in December to discuss the reunion program with alumni officers and with Francis D'Amanda, reunion chairman. Dwight is to be host to the '20 men at a dinner to be held on the eve of Alumni Day.

Classes due to meet in 1940 under the Dix Plan are: 1880, 1881, 1882, and 1883; 1899, 1900, 1901, and 1902; 1918, 1919, 1920, and 1921; and 1937, 1938, 1939, and 1940.

Schoolmen Name Holden President At Annual Gathering in Syracuse

The Rochester Schoolmasters' Club met in Syracuse, Thursday, December 28, at the Hotel Syracuse. There were twenty-one members present. Speakers included Dean W. Edwin Van de Walle, '21, who talked on the new curriculum and the Honors Plan; Professor Henry C. Mills, who outlined the tentative plan of the Five-Year Course for teachers; and the secretary Charles R. Dalton, who spoke briefly on news of the campus.

Fox D. Holden, '20, superintendent of schools at Poughkeepsie, was elected president of the club for the coming year.

ROCHESTER ALUMNI-ALUMNAE REVIEW

THE ROCHESTER Alumni-Alumnae Review

Published bi-monthly, August and September excepted

Editorial Committees For the Alumni: Ernest A. Paviour, '10, *Chairman* Lester O. Wilder, '11 Paul McFarland '20

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For the Alumnae:

Vera B. Wilson '24 Marjorie Mathes, '38 Challice Ingelow, '35

Review of 1939

Death, on January 5th, takes Rush Rhees, University immortal . . . Trustees name new \$450,000 women's dormitory Munro Hall . . . State Senator Schwartzwald starts small race riot by charging discrimination against university medical center for exclusion of colored doctors and nurses from training . . . Dr. Stanley King, Amherst president, at February convocation, gloomy over endowed universities' future because of shrinking income ... Swimming team ends season March 1st undefeated Trustees complete women's dormitory from Welles' bequest, move executive offices of University to old Academy of Medicine building at 15 Prince Street, and build "double decker" dormitory in football stadium at River Campus . . . Professor Victor John Chambers, '95, retires July 1 after thirty-one years in chemistry department but remains as dean of graduate studies for one year, to be succeeded by Donald W. Gilbert, '21 . . . Carnegie Corporation gives University \$75,000 to launch new individualized curriculum with honors studies . . . Memorial Art Gallery gets \$365,000 bequest from Hannah Gould for purchase of paintings, buys El Greco's "Apparition" from income, and exhibits it at World's Fair . . . Anne Morrow Lindbergh lends glamor and color to unforgettable commencement as she receives degree Doctor of Letters . . . Dr. Albert D. Kaiser, '09; Bernard E. Finucane, capitalist, and Amory Houghton, Corning Glass Works' head, made University trustees to fill three of four vacancies . . . Harold E. Akerly, '08, and Eugene C. Roeser, '01, elected president and vice-president of Associated Alumni . . . Members of Psi Upsilon hold final lodge meeting at 41 Prince Street before building is torn down to make front lawn for Munro Hall . . . University medical school and world-famous Trudeau Foundation at Saranac Lake join forces for studying and teaching of industrial medicine and hygiene . . . Ernest L.

Woodward makes gift of \$45,000 for the support of Dr. William P. VanWagenen's research in epilepsy . . . Donald B. Gilchrist, beloved librarian, dies of heart attack on summer vacation . . . Internationally-known Dr. George W. Corner, head of the department of anatomy at medical school, announces his acceptance of research post in Baltimore June, 1940 . . . River Campus undergraduates consolidate all religious life under new association "Collegiate Religious Association of the University of Rochester" . . . RCA-Victor places on sale set of records of "The Eastman-Rochester Symphony Orchestra" . . . Arthur Sullivan Gale resigns as dean of the College for Men and is succeeded by W. Edwin VanDeWalle, '21 . . . Answering "CAMPUS" poll favoring change in football policy, President Valentine delivers "standpat" speech . . . Following Rochester's most disastrous football season, Coach William B. Cox resigns after three years' futile efforts . . . New European war brings out Dr. Dexter Perkins as brilliant commentator before a dozen organizations . . . As year closes enthusiastic crowds jam palestra to see Rochester defeat strong Michigan and Dartmouth basketball teams, but still ask why Rochester cannot play football . . . Dr. Edwin Fauver, head of department of physical education, is on leave of absence during entire academic year . . . In final issue of year Alumni Review merges with Alumnae NEWS as experiment . . . Despite poor football record, total gifts and grants to the University for fiscal year amount to nearly \$900,000; important research continues; undergraduate and graduate students in all divisions, excepting extension, number 3,062 . . . All-sports' record for 1939 shows sixty-two wins, fifteen losses, and two ties.

Still Unanswered

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The resignation of Bill Cox as football coach does not offer a complete solution to Rochester's gridiron problems. Perhaps there is no single solution; certainly there is no agreement among students, faculty, alumni, even sports writers, as to just what the trouble is.

The CAMPUS, undergraduate weekly of the College for Men, rendered an important service when it conducted polls of students and professors to elicit their views on football. Few favored the extreme remedy of amputation, that was applied a few weeks ago at the University of Chicago. But clear majorities spoke out for "changes" in football policy.

It must be acknowledged that the University's football problems are deep-seated and of long standing. Rochester has had its hours and its seasons of football glory during the past fifty years, but Varsity losses definitely outweigh its victories. Figures are not at hand for other sports, but probably the records for basketball, swimming, and baseball would reveal a far more favorable picture. In late years, in particular, Varsity teams have more than held their own against top-flight opponents. This, however, only makes the football situation more difficult to understand and to analyze.

Is the fault fundamental to Rochester's physical structure and position? Can it be corrected without radical changes that would jeopardize the University's academic integrity? Are there just two courses open—subsidization, or the abandonment of football? Probably those questions need not be answered now; maybe they can't be answered now. Definite answer might well be postponed:

Until students have exhausted all efforts to develop a spirit in which sound football will naturally and happily flourish.

Until alumni, individually and collectively, have carried on a widespread and aggressive campaign of recruiting, using all legitimate means to persuade properly qualified students to come to Rochester.

# Winter Teams Unbeaten in 1939; Michigan, Dartmouth Quints Fall

The Varsity basketball team attained national recognition in the final weeks of 1939 by toppling mighty Michigan and potent Dartmouth, and kept its record of victories intact for the calendar year of 1939. Hopes of an undefeated season withered early in the new year, however, as Allegheny and Oberlin, met on successive nights of the first road trip, scored upset wins over the Rochester tossers.

Lou Alexander's forces suffered a staggering blow before the opening game when Bob Ulrech, high-scoring forward of last year's team, was hospitalized for an abdominal operation that amputated him from the squad for this year. In spite of this loss Lou came up to the opening game with a powerful and smoothly polished outfit that bowled over the Alumni team, and sent Toronto University back across the lake with a stunning 51 to 19 defeat.

### ROCHESTER 63, ALUMNI 29

Varsity stars of past seasons, Bob Brinker, Wes Van Grafieland, Russ Anderson, Jap Apperman, El Hart, Mort Copeland, and others, could make little headway against either the first five or the reserves until late in the final quarter, when Apperman, Anderson, and Hart offered a scoring rally that did more damage to their blood pressure than to the Varsity lead, since the latter already had a safe 61 points. Lou Alexander used nearly three complete teams, but the veteran combination of Bob Collett, Glenn Lord, Al Brewer, and Roy Roberts, with Glenn Quaint, a sophomore, starting for the absent Ulrech, seemed to function most effectively.



## BASKETBALL FIRST STRINGERS —AND COACH

These men have borne the brunt of the Varsity attack this season. They are, left to right, Glenn W. Quaint, Franklyn Miller, Bob Collett, Glenn Lord, Roy Roberts, Al Brewer, and Coach Lou Alexander. Quaint is the only sophomore; Lord is a junior, the rest are seniors.

### ROCHESTER 51, TORONTO 19

No one was surprised, not even Toronto, when the Varsity went 'way out in front and stayed there; but the margin of victory was a pleasant revelation to fans who deduced from it, correctly, that Michigan and Dartmouth would find grief, plenty of it, on the Palestra floor. Toronto had taken three beatings in a row, but their opponents had been, successively, Cornell, Colgate, and Syracuse; and none of the up-state teams, two of which are on the Varsity's 1940 schedule, bettered Rochester's showing against the hard-working Canadians.

### ROCHESTER 31, MICHIGAN 23

For Rochester fans who wanted a basketball victory for Christmas, the Varsity wrapped up the Michigan Wolverines in a neat 31-23 package, avenging two successive defeats. Guarding tactics of the Rochester men, using a zone defense kept Michigan shackled for most of the evening. Michigan pulled up into a tie once in the first half; but Bob Collett, the evening's high scorer with 15 points, moved in with a free throw and two successive field goals to put Rochester out in front again. The halftime score was 22 to 19, and Michigan was able to score only 4 more points in the second half; Rochester likewise found itself unable to maintain the first-half pace, but went on to add 9 pointers for a decisive victory.

Brewer tallied 8 points and Lord 6, while Lord's and Robert's guarding silenced the Michigan artillery. Sofiak led the visitors with 5 baskets. Rae, who collected 9 points for the Wolverines in last year's 47 to 45 game, broke through the Rochester defenses only once, for a two-pointer.

### ROCHESTER 37, DARTMOUTH 35

The Big Green came to Rochester two nights after dropping a one-sided decision to Stanford, and was in belligerent mood when it took the floor against the Varsity. The Indians, big, aggressive, and in superb physical condition, ran away from the rattled Rochesters in the opening minutes, building up a ten-point lead that looked as safe as the Maginot Line. Then Rochester plugged the gaps in its defenses and for a dozen roaring minutes kept the invaders scoreless while Collett, Brewer, Lord, and Miller blasted shots through the Dartmouth net, writing 14 fresh points on the scoreboard before the eagle-eyed Gus Broberg-one of the ablest basketball men to appear in the Palestra in many seasons, and by all odds the handsomest-was able to break through again. The Varsity held a 22 to 19 advantage at half time, and by virtue of its defensive and offensive spurt seemed definitely the better team as it quitted the floor.

The Green came back strongly at the resumption of play, however. It suffered a serious loss when Broberg went out on four personals, but Palmer, who replaced him, was good enough to toss in 13 points in the eighteen minutes that he was on the floor. He and Sullivan, Dartmouth's giant center, pulled their team into a 2-point lead, which vanished beneath another Rochester spurt.

## ALLEGHENY 43, ROCHESTER 42

On top of the world after their Michigan and Dartmouth victories, the Varsity men were unable to cope with an inspired 'Gator team that, at Meadville, ruined the hopes of an undefeated basketball season for Rochester.

Allegheny led 21 to 14 at the half, but five times during the game Rochester managed to draw up even with the inspired enemy. In the last two minutes the Varsity staged a desperate rally, netting 5 points to attain a 39-39 deadlock; the 'Gators dropped in 2 goals to go out ahead, but Roberts with a 2-pointer, and Lord with a foul, made it 43-42.

### OBERLIN 45, ROCHESTER 27

A decidedly under-rated Oberlin team, that previously had lost four of its five games, handed the Varsity the worst beating of recent years on the night after the Allegheny setback. Collett, Roberts and Brewer were the only Rochester men to tally, while Carlisle, DeGroff and Martin, leading scorers for the Yeomen, annexed enough points among them to top the Varsity efforts. Rochester's zone defense failed utterly; Oberlin, going into the second half with a 25-21 lead, defended its own goal for fourteen long minutes before Collett broke through. Rochester netted only 9 field goals to Oberlin's 20.

### ROCHESTER 46, HAMILTON 30

The Varsity was ripe for a comeback after the disastrous road trip that resulted in defeats at the hands of Allegheny and of Oberlin, and Hamilton, on its own court, was the victim. The Rochester team started slowly, yielding a 4-point lead to the Continentals at half time. For ten minutes of the second half it was a see-saw battle, and then Rochester suddenly rediscovered the combination of air-tight defense and accurate attack that had brought doom to Michigan and Dartmouth. Direct hits on the Hamilton net brought a total of 16 points in the last quarter, while Hamilton was held to a lonely single-pointer. Al Brewer, Glenn Lord, and Bob Collett.

### ROCHESTER 67, UNION 32

Union beat the Rochester football team, 46 to 0, last fall, but it was another story when the Garnet tossers came to the Palestra January 20th, and the visitors attained the unhappy distinction of being on the short end of a record-smashing score; the Varsity showed no mercy, even after its superior marksmanship had built up an impregnable lead, and continued its bombardment until the closing moments when the reserves took over.

Rochester penetrated the Union ranks almost at will in the first half, scoring 15 points before Union could get started. The game was one of the roughest in many seasons, the officials assessing a total of 40 penalties. The locals made good on 19 of 27 free throws, with Union netting only 4 in 13 tries. Glenn Lord, Rochester center, and Watson, Turchick and Rathlev of the visitors, went to the bench for exceeding the foul limit.

The game was the last before the mid-year examination period. On February 6th Hobart will meet the Varsity at Geneva, and Buffalo will be faced at Buffalo on February 10. Syracuse and Colgate are the toughest foes remaining on the schedule, balance of which is as follows: February 14th, Union at Schenectady; February 17th, Buffalo at Rochester; February 21st, Colgate at Rochester; February 24th, Hobart at Rochester; February 28th, Syracuse at Syracuse; March 2nd, Hamilton at Rochester.

## Swimmers Win Four Out of Five

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## ROCHESTER 55, BUFFALO TEACHERS 20

The Varsity had its own way in most of the events, dropping the 100-yard race to Kneer of Buffalo and failing to qualify in the 400-yard relay when an impatient sophomore entrant plunged off the mark too soon. Phillips and Wright were one-two in the diving. Baybutt in the 50; Decker, in the 440; and Parske, in the 220, brought in firsts. The disqualified relay team finished a full lap ahead of the Buffalo swimmers.

### ROCHESTER 62, CANISIUS 13

McDowell of Canisius accounted for the opponents' sole first as the Rochester swimmers continued their row of successive victories. Speegle threw most of the scoring burden upon his green but willing second-stringers, who had little difficulty in attaining almost a complete monopoly of the pay-off positions. Parske, in the 220, and Miller, in the backstroke, came close to record times. Wright and Pohver took first and second in the diving (Phillips not competing); Parske and Baybutt, in the 220; Guzzetta and Beal, in the 100; Miller and Swett, in the backstroke; and Miller and Jones, in the 200.

## ROCHESTER 45, ALLEGHANY 21

Allegheny offered comparatively little resistance to the Varsity tankmen, attaining a first only in the 400-yard relay. One Rochester record fell as the hard-working Fritz Decker swam the 440 in 5:33.6, and Frank Parske set a new record for the Meadville pool in the 220. George Davis was first in the 100 and second in the 60; Kaspars, Miller and Baybutt defeated the 'Gators in the medley relay. Chapin won the 60, G. D. Miller the back-stroke event, and Smith the 200-yard breast stroke.

### OBERLIN 48, ROCHESTER 27

Frank Parske in the 220, and Fritz Decker in the 440, were the only Rochester men to win firsts as Oberlin subdued the Varsity and snapped a run of victories that had reached to an even dozen. Oberlin, swimming in its own tank, clinched the meet by defeating the Rochester invaders in both relay events. Don Phillips, ace Varsity diver, was decisively vanquished by Oberlin's Joe Cecil.

### ROCHESTER 38, TORONTO 37

Toronto captured both relay events, the breaststroke, and the 440; Parske tallied 10 points by wins in the 100 and 200, George Davis the 50, and Kaspars the backstroke. Phillips defeated Toronto's ace Maurice Clarkson, in the diving.

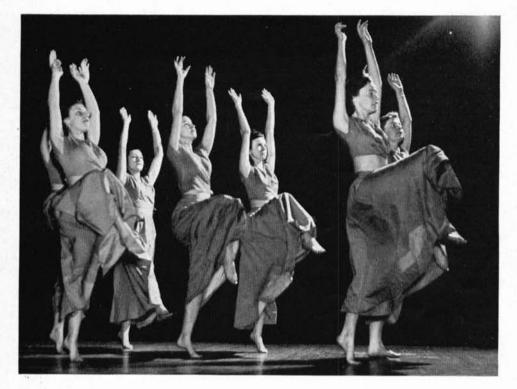
# Modern Dancers Scorn Invitation, Place Stress on Creative Rhythm

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BY ELSIE H. BOCKSTRUCK, Instructor in Physical Education

Reflecting as it does our own times and culture the modern dance has achieved a new vitality as an art and has become a significant part of the college curriculum. The progressive forces which are operating in the whole field of education have been carried over to the modern dance and are directly responsible for the place which dance is taking. In the College for Women of the University of Rochester dancing has been for six years a part of the physical education requirement for freshmen and is chosen as an elective by about one-third of the sophomore physical education class.

In the first year the student is introduced to the basic principles of movement and is given some opportunity to create her own movement patterns. In the sophomore



classes the study of technique becomes more intensive, and greater emphasis is placed on individual and group composition.

The modern dance differs from the traditional in that creation rather than imitation is stressed. The student does not learn set steps and routines but the potentialities of movement in her own body. She strives to use her body, torso as well as arms and legs, intelligently so that she may create and discover new movements for the dance. In doing this she realizes that the first essential for efficient and artistic use of the body both in the dance and in the ordinary activities of life is the ability to stand and move in proper balance.

Great emphasis is placed on rhythmic training, and the student learns to create her own rhythmic patterns as well as to follow them. In contrast to the traditional, modern dance does not necessarily depend on music for its form and inspiration. Students often create movements and rhythms for which the accompaniments are written later.

Dance titles of today offer an indication of the change that has taken place in the dance field. The student no longer tries to imitate fairies, trees, or water falls, but as a human being tries to express her own thoughts and emotions as they have grown out of her own environment. Dance titles have thus been suggested or developed from discussions in academic classes and frequently have social significance.

One of the interesting developments in the college dance world has been the formation of dance clubs through which talented students may work more intensively as a group for the furtherance of the dance as an

## THE DANCE CLUB AT WORK ON THE OPENING THEME OF A DANCE STUDY

The scene was created by one of the students in the group, and grew out of an effort to achieve contrasting effects in line. The mood is lyric, but the manner of execution demonstrates the strength and directness characteristic of the modern dance.

art. Such a club was formed in the College for Women in 1935. The enthusiasm and hard work of the club members have made it possible to perfect dance composition through intensive study with an actual performance as an end in view. While such performance is not the only aim, it is an important educational outcome, especially since it gives the dancers an opportunity for working with other extra-curricular groups in the art field. The close relationship between dance, music, poetry, and drama offers untold possibilities for joint projects by student groups representing these arts. Dance has already assumed a respected place among college activities; its developments in the future will be interesting to watch.

## Strong to Get New Private Wing As Patients Overcrowd Quarters

The University's Strong Memorial Hospital, most youthful institution in the city for the care of the sick, has outgrown its present quarters, and a new six-story wing will be added in the spring.

The addition, to cost about \$400,000, will double the hospital's facilities for private patients. Dr. George H. Whipple, dean of the School of Medicine and Dentistry, recently warned trustees that unless more rooms for private and semi-private patients were made available, the school would lose the teaching services of medical experts who are often unable, under present conditions, to find room for persons under their care who require hospitalization.

## Alumnae to Hold March Campaign; Doris Lamoree Will Head Canvass

The Alumnae Association is planning to scoop the major political parties in this campaign year by holding its annual membership drive from March 2nd to March 11th. Neither dark horses nor third term talk will feature this annual event which is wholly non-partisan in character and which deserves generous support from every member of the great party, The Alumnae Association!

In an attempt to put the facts squarely before the people, the usual pre-campaign spirit is much in evidence. Doris Lamoree, '20, has been named chairman of the campaign, and her non-political henchmen include the following: Helen Ancona, '38, assistant chairman; Edith Nusbickel Oviatt, '21, chairman of Division I (1902-1930); Edna Baschnagel Schauman, '35, chairman of Division II (1931-1939); Lois Patchen, '23, chairman of statistics; and Bertha Kannewischer Arlidge, '20, Mariam Klonick Corris, '37, Ruth Gentles, '18, and Caroline Marsh, '34, members of the publicity committee.

As the major campaign issue the alumnae should look at the record to recognize the unusual growth and expansion of the Alumnae Association during the past few years. The increase in social and cultural functions of, by, and for the membership of the Association, the combined publication of the ALUMNAE NEWS and the ALUMNI REVIEW, the important scholarship item in the budget—these indicate in some measure the progressive growth of the Alumnae Association and its real worth to its members. The activities of the Regional Groups represent another plank in the Association's platform of progress. The membership campaign for these groups will be held the week preceding the Rochester campaign, and it is expected that the enthusiastic response of the out-oftown alumnae will give zest and inspiration to those in town.

DORIS LAMOREE, '20



Alumnae, therefore, are urged to start a whispering campaign in the interest of their Alumnae Association by keeping in mind a goal of \$4,000 and the dates of the drive, March 2nd to 11th. And, even more important, they are urged to elect their Association to a place of honor during the campaign period of joining the party and going on record as supporters of the Alumnae Association's expanding program.

# Fields Open to Women Chemists, Science Symposium Data Reveals

The Division of Chemical Education conducted a Symposium on Training and Opportunities for Women in Chemistry at a meeting of the American Chemical Society in Boston, December 14, 1939. Dr. Ethel French of the class of 1920, assistant professor of Chemistry at the University of Rochester, gave a comprehensive statistical paper, and the following article in which Dr. French collaborated incorporates her findings and those of other contributors to the Symposium. This is printed with permission of the Journal of Chemical Education which published the entire Symposium in the December 1939 issue.

Urged on both by the success of outstanding women scientists and an inborn desire to learn of and contribute to the exact knowledges of the world, women college students are continuing to elect science as their major field of concentration. Thinking of the practical vocational prospects for the science major, The American Chemical Society conducted a Symposium on Training and Opportunities for Women in Chemistry where the cold facts of statistical data as well as the illustrative outlines of specific positions gave a sharp photograph of the present status of women in chemistry.

The chemical training for a woman should be basically the same as that for a man, and from the results derived from the questionnaires answered by a representative group of coeducational and women's colleges the average requirements offer satisfactory training in the fundamentals of chemistry. In addition, English composition is required by 94 per cent of the colleges studied while physics, mathematics, German, and French are deemed necessary by a smaller but representative proportion. Supplementary courses in home economics, English, statistics, library or secretarial work are of the utmost value from the vocational angle, and such courses should be included in a girl's curriculum.

The fact that 76 per cent of the chemistry scholarships are available to women and that 40 per cent of these are granted to women indicate women are not disregarding their opportunities. In reference to the teaching of college chemistry, women appear to be taking an active though comparatively small part as witnessed by the data showing that 14.5 per cent of the total lectures and 19 per cent of the total laboratory hours are being taught by women faculty members in coeducational and women's colleges.

To gain the required equality a girl must develop a deftness for mechanical operations and a directive imagination. These qualities are very essential and are needed to safeguard one from routine positions. Furthermore, she should acquire the ability to work both with men and women as well as an aggressiveness which will aid her in attacking the problems confronting her and in asserting her principles and ideas clearly.

Statistics show that the greatest percentage of women chemistry majors have been placed as medical technicians and high school science teachers. The following table summarizes the vocational distribution for 1,163 women chemistry graduates from coeducational and women's colleges of the classes of 1934 through 1938 for the first year after graduation:

|    |    |                                              |     |                                             | P                                                                                                                                                                                                                     | Per cent |  |
|----|----|----------------------------------------------|-----|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--|
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| ų. | -  | 21                                           | 2   | 162                                         | 1                                                                                                                                                                                                                     | 21.8     |  |
|    | ÷  | 10                                           | - 6 |                                             |                                                                                                                                                                                                                       | 16.0     |  |
|    | 5  | 23                                           | 2   | 11                                          | 127                                                                                                                                                                                                                   | 8.5      |  |
| ×. |    |                                              | 10  | 20                                          |                                                                                                                                                                                                                       | 8.0      |  |
|    |    |                                              |     | 2                                           |                                                                                                                                                                                                                       | 5.6      |  |
|    |    |                                              |     |                                             |                                                                                                                                                                                                                       |          |  |
|    | 17 |                                              | ÷   |                                             |                                                                                                                                                                                                                       | 3.0      |  |
|    |    |                                              |     |                                             |                                                                                                                                                                                                                       | 2.3      |  |
| ÷. | 20 |                                              | ÷2; |                                             |                                                                                                                                                                                                                       |          |  |
|    |    |                                              |     | Ξ.                                          |                                                                                                                                                                                                                       | 1.8      |  |
| 8  | -  | - 2                                          |     | ÷                                           |                                                                                                                                                                                                                       | 1.8      |  |
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In spite of the propaganda of totalitarian states which emphasizes the slogan "Women's place is in the home" and the unemployment in democratic countries which is the result of economic chaos, the demand for capable women must continue in view of the achievements of others. Beginning jobs most easily available with a minimum of training fall into the following three classifications: (1) Chemical secretary. This position requires, in addition to an excellent record in chemistry, the ability to read French and German, a good training in mathematics, typing and shorthand, ability to write well, and a pleasant manner with people. (2) Technical librarian. She requires training and ability similar to that of a secretary except that for ability to write she should substitute library work. (3) Medical technologist. The clinical laboratory is a woman's field both from the standpoint of openings for trained women and special adaptability of women to carry out laboratory procedures.

Graduate work and training in other fields as well as experience lead to interesting openings for the woman chemist. Scientific journalism, for example, which has not yet been developed as a definite vocational field, suggests unusual possibilities. The farsighted chemistry major may see her opporunity as a research bibliographer who "separates the chaff from the wheat and passes the grain on to the research worker for study." Relatively few women chemists are in federal service although opportunities are available through the competitive examination system which minimizes sex discrimination. If there is any preference for women in the industrial world, it seems to appear where the positions are connected with home economics and general consumer policy. A woman excels in the field of merchandise control where the buyer must be shown the quality of the product he is purchasing. There are about thirty women patent attorneys in the country and only five are chemists, yet this is a field in which a well-trained woman may make a fine showing. Furthermore, the growing demand for medical and public health statistics has been opening positions particularly for women who have the lucky combination of statistical and scientific ability.

As Professor May Whitsitt of Southern Methodist University reported: "There may be days ahead that are not so bright. But a backward glance over the years and the survey of the present give one a feeling of appreciation for those who have achieved so well; their achievement gives encouragement for the future."

Elizabeth Gay Agnew, '20, has been appointed chairman of reunion classes, in charge of the Dean's Fund, to replace Claire Imrie, '30, who has moved out of town.

# Meanderings

Ray Thompson, '17, has a plan for restoring Rochester football to its ancient luster; take the team away from the Psi U's, he says, and give it back to the Dekes.

Many alumni, even those who make more or less frequent bows to Lady Nicotine, have voiced their approval of the ALUMNI REVIEW's abandonment of cigarette advertising on the back cover. It must be confessed that alumni protest was not the sole factor in banishing the offending ads; the cigarette company itself decided, last spring, to withdraw from the alumni magazine field.

Note in passing: the highly conservative HARVARD ALUMNI BUL-LETIN, in its pre-Christmas issue, carries no cigarette ads, but has more than a page of liquor advertising.

Alumni frequently ask how the ALUMNI REVIEW compares with equivalent publications from other colleges and universities. Obviously, the editors cannot give a detached and unprejudiced answer; but we can now refer this question to an impartial source. A few months ago, at the annual conference of the American Alumni Council, hundreds of alumni magazines were examined by a committee of experts. The Rochester ALUMNI REVIEW received honorable mention for "the best diversification and quality of major articles." Similar awards were given to magazines from Columbia, Wisconsin, Mount Holyoke, and Smith; first place in this classification went to the DARTMOUTH ALUMNI MAGAZINE.

In other classifications, the REVIEW was nowhere in the running. The UNIVERSITY OF CALIFORNIA MONTHLY received first award for "the best treatment, originality and quality of illustrations." Its feature stories won

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a first for the SOONER MAGAZINE of the University of Oklahoma. The PRINCETON ALUMNI WEEKLY was judged best for its treatment of alumni notes.

Henry Hoke of New York City, direct-mail expert, editor of THE MAILBAG, and one of the speakers at the conference, examined about 100 alumni magazines, and placed the ALUMNI REVIEW sixth in the list of publications he liked best. He liked this group of magazines, he said, "because they seemed to reflect a *spirit* ... they appealed to the emotions."

We recently renewed our acquaintance with Penn State's alumni secretary; he tells us that Roy D. Anthony, '08, professor of research pomology at Pennsylvania State College, is still a member in good standing of a faculty club that meets at intervals to dine on baked rattlesnake meat. The Penn State youth who would win the teacher's favor no longer brings a shiny red apple, but a plump rattlesnake. The professors eat the esoteric meal because they like it; but the prospect of a rattlesnake banquet causes the college publicity man to rub his hands gleefully, because he knows that the press, from coast to coast, will gladly print stories of the event.

University of Michigan alumni were pretty complacent over their basketball team of two years ago, which trimmed the Varsity handily, and even last year, when the Wolverine margin of victory was a scant two points, they would pursue a Rochester man for miles to tell him that their five could have won by a much larger margin had it not been endeavoring to make the Varsity look good before its home-town supporters.

What do they say now, after Rochester's 31 to 23 triumph? We don't know. They have developed a reticence, a fleetness of foot, that have made it difficult to interview them. (With the game half over, and Rochester leading 22 to 19, loyal Michiganders in the stands were offering to bet even money that their team would win by fifteen points.)

Football players of fifty years ago had to be able to take it, according to Justice William A. Walling, '90, of the Court of Special Sessions, New York City, member of the University's first eleven.

"I played left guard against Amherst fifty years ago," Justice Walling writes. "As catcher on the baseball team, and left guard, I bear to this day, at 72 years of age, markings of the battles. Foul tips hit the ends of four fingers and enlarged and ossified the joints. My nose was broken in the game against the Ritchfield Athletic Club, at Albany, by young Peckham, son of a judge of the Court of Appeals of that name. He did not play football but walked up and down back of the line and anyone who broke through the line he punched in the face. He broke my nose and the game was stopped. It was so cold in Albany that the pail of water froze over every few minutes and we had to break the ice to get a drink."

Donald (Bunny) Harris, '18, quarterback on the potent 1916 and 1920 teams, believes that Rochester, after two decades of full-time football coaches, should go back to the policy of the earlier years of the century and employ a part-time coach.

Bunny reasons that the University, after five unsuccessful seasons, will have difficulty in obtaining a topflight football tutor; an outstanding man might hesitate a long time before coming to the River Campus, to risk his professional reputation in a job

ROCHESTER ALUMNI-ALUMNAE REVIEW

that has added little to the fame of the men who have preceded him.

He believes that a local man can be found who can duplicate the work done twenty years and more ago by Ollie Neary, '14, whom Bunny regards as the best of Rochester's coaches. Such a man would not be exposed to the perils confronting the year-round mentor; his livelihood would not depend on football success, his future would not be blighted if his team did not win. If he failed, his dismissal would not be attended by the tragedy and recrimination that often accompanies the withdrawal of a full-time coach.

Donald W. Gilbert, '21, professor of economics and due to be dean of graduate studies after this year, is an ardent and articulate basketball fan, sometimes to the distress of his wife, the former Eleanor Garbutt, '18. At the Dartmouth game he was expressing his disapproval of the referee by unprofessional boos, and Mrs. Gilbert appealed to Basil R. Weston, '21, sitting nearby, for advice in quelling her obstreperous husband. Mrs. Weston (nee Helen Keyes, '23) came forward with a suggestion: "When he starts to holler again, just remind him he's a dean." (The remedy, while not strictly accurate, proved effective when tried.)

While football and its golden anniversary at Rochester have come in for comment lately, few have realized that basketball is getting along toward middle age. The hoop sport came to the University, informally, in 1900-01, and attained official status a year later. Eugene Raines, '02, played on that first quintet.

Rules were few and simple, Gene says. The dribble was forbidden. A ball out of bounds was a free ball, and belonged to the man who clutched it first. The game was played on a direct and virile basis; the home team often took advantage of its superior knowledge of court geography to shoulder unsuspecting opponents into radiators or pillars. The regulations governing backboards were indefinite. At Rochester there was chickenwire back of the basket, and a reasonably well-aimed and forceful shot would hit the wire and drop soddenly through the hoop. The Colgates, however, used a wooden backboard, and a similarly propelled sphere, hitting the planks at Hamilton, would bound to mid-court.

The game drew few spectators in its early years at Rochester, and the running track around the old Alumni Gym floor provided plenty of room for all who came. Often there were vaudeville skits between the halves to lure a few more paying customers, and on one occasion the Varsity according to legend, donned skirts to add a comedy touch and to bring in additional patrons.

The most inspiring name on the River Campus is apparently possessed by *Worthy Forward*, a sophomore engineering student and one of the editors of the ROCHESTER INDICATOR.

W. Edwin VandeWalle, '21, the new dean of the College for Men, is a first-rate carpenter, and installed much of the woodwork in his Canandaigua Lake cottage with his own hands. The cottage is small, but Ed cannily looked forward to the time when it would be enlarged. The north wall, instead of being nailed in position, is fastened with bolts. When he wants to add another wing, the wall can be unbolted, moved due northward, intact, to the desired distance, and new rooms added-without the toil and risk of splintered boards involved when nails must be laboriously withdrawn.

The Alumni Office now has in its files the complete record of Rochester's first fifty years of football, which shows that Varsity teams have faced 332 opponents in the past half-century. Slightly more than half of those meetings—167—resulted in losses; there have been 143 victories, and twenty-two tie games.

Cornell and Amherst are the only foes with unbroken series of conquests over Rochester, each winning eight games. Of twenty-one battles with Colgate, the Varsity has won four, dropped seventeen; Syracuse has been defeated three times in twenty-two starts. Hobart, Hamilton, and Union have been met more often than any other opponents, and all have the edge in number of wins. Of these teams, Hobart has, numerically, suffered most at the hands—and feet of Rochester, losing twenty-three times while winning twenty-four.

The 1920 decade was the only tenyear period during which the number of victories rose above losses, thirtyseven of the former as against thirtythree defeats. There were five ties during this interval. There was an even balance in the 'teen decade, victories and defeats standing at twenty-seven each, with seven ties.

On a basis of percentages, Alfred, St. Lawrence, and Buffalo have achieved far more bruises than touchdowns. Alfred has won but twice, tied once, and lost sixteen times; St. Lawrence won two, tied one, lost fourteen. Buffalo has five wins and four ties as against fourteen losses.

Against only one of Rochester's present opponents, Rensselaer, does the Varsity hold an edge in wins; the record now stands at ten victories, eight defeats, three ties.

The victory curve, as plotted for fifty years, follows a highly erratic course. Winless seasons were not unknown back in the Gay Nineties, the first occurring in 1891; but old grads may properly point out that opponents that year included Cornell, Syracuse, and Colgate. Another season without victories came in 1896; but thereafter the Varsity drew no absolute blanks until 1937.

The longest stretch of victorious years began in 1927 and ran through 1930. Thereafter Coach Tom Davies ran into a series of stormy seasons, from which he emerged in 1934, his last year at Rochester, with five wins in seven games.

If Rochester students could arrange to bring their own coal to college, their tuition fees would come a lot nearer to covering the cost of their education. It will cost the University almost exactly \$100 to keep a College for Men student at a satisfactory temperature while he studies and recites this winter. For the Princesses of Prince Street, the per student charge will be a few cents over \$67.

This isn't a scientific comparison, however, and it tells only part of the story; for, while the Prince Street coal bill has to cover 473 degreepursuing undergraduates and 1,921 extension students, the River Campus coal shovelers must not only keep warm 663 arts students and 200 medical students, but also the huge and heat-consuming corridors and laboratories of the Strong Memorial Hospital.

There is no fuel problem at the Eastman School of Music, which purchases steam from the Rochester Gas & Electric Corporation. The per-student fuel bill for the 379 Eastman School undergraduates is \$63, if the 703 special and preparatory students and the heating of the Eastman Theater are not taken into account.

If all of the persons enrolled in all schools, colleges, and divisions are added together and the sum used as the divisor of the total heating bill, the per student heating cost drops down to about \$26.60. The University buys its coal-bituminous, of course -by the trainload, and the hungry furnaces of the Elmwood Avenue heating plant will gulp as much as a carload on a single chilly day.

We regret omission in the previous issue of the name of Elizabeth E. Hanna, class of 1943, who is an alumna daughter of Ruth Becker Hanna, '14.

## The Editors' Mailbag

The editors were frankly apprehensive when the October-November issue came from the press and began, by way of the post office, its irrevocable journey to its readers. The merger of the ALUMNI REVIEW and the Alumni News, even on an experimental basis, seemed a daring step. We expected bales of protesting letters.

Letters have come, indeed, but the sentiment expressed is overwhelmingly favorable. Printed below are letters, and extracts of letters, commenting on the new relationship between the graduate publications.

certain advantages in the plan.

We, in Chicago, are working closely with the alumnae in our search for outstanding boys and girls for Rochester, and the more we know about each campus and its activities and output, the better work we can do.

Yours for Rochester,

JAMES BRUFF FORBES, '99 President, Central Alumni Association

Mr. C. R. Dalton, at the last meeting of the Alumni Council, gave a report upon the rela-tive literary excellence of various university and college alumni publications. That of our ALUMNI REVIEW is very high. Why lower this excellent standard by the inclusion of four pages of "chit-chat?" The term "chit-chat" is used advisedly, but

is not original. I take the liberty of quoting from one who used it in this connection. His high literary acumen and sound common sense are well known to you and to those who have the privilege of his acquaintance.

May you be forgiven for this slip, but do not let it occur again.

-MICHAEL L. CASEY, '95

I do not see the alumni-alumnae publications of other colleges, so I have no standard of comparison, except the Harvard University publication, but my impression is that The Rochester Alumni Review must be "tops" in the field. The "reader interest" is essentially 100 per cent . . .

-WALTER C. ALLEN, '11

THE ROCHESTER ALUMNI REVIEW and ALUM-NAE News is a splendid idea. With the University growth the trend is to separate into various groups. The combined magazine brings about unity . . .

-HAROLD L. ALLING, '15

I have just read from cover to cover your experimental issue, and heartily favor the continuation of this joint publication. —EDITH BARKER SWIGERT, '12

The combined ALUMNI REVIEW and ALUM-NAE NEWS for October-November was very interesting and I hope will be continued. After reading the announcement I rather expected to find two distinct sections, with the ALUM-NAE NEWS somehow guite different and typical of the Women's Campus. It was a pleasant surprise to find the alumnae section just as interesting as the regular features of our own Alumni Review.

My interest in the news of the College for Women is natural as I have a daughter in her third year at Rochester. I presume the increase in the number of sons and daughters of former graduates will encourage combining the pub-lications in the future.

We have been successful in combining the activities of the alumni and alumnae for our annual affairs in the Philadelphia area. Our experience here would indicate that there is sufficient mutual interest in graduate affairs to encourage a combined publication. I hope you will continue the experiment long enough to let the novelty wear off and so obtain a good basis of judgment for your future course. —C. FREDERICK WOLTERS, JR., '15

President, Philadelphia Alumni Association.

I have examined the joint issue of the ALUMNI REVIEW and I can appreciate the economies which may be effected. I feel that under present conditions this consideration should be given considerable weight.

If separate departments are maintained for news relating to the alumnae and the alumni there should be no serious objections. The general articles and editorials should be of distinct separation of the personal items, you would overcome any possible objections. —Leslie E. FREEMAN, '15

This is to inform you that I am heartily in accord with the joinder of the men's and women's publications for the very good reasons stated in the current issue.

-GRANT NEVILLE, '34

I am heartily in favor of combining the two publications and I have no doubt that given a fair trial, the combination of the two issues will contribute much to the University as a whole.

It seems to me that we can hardly afford to hark back to 1897 when the first woman student at the University of Rochester attended some of my own classes. After all, the University has grown and developed tremendously and I see no reason why this fact should not be recognized.

Personally I would not let the experiment stand or fall by one issue. I would certainly keep it up. I have no doubt that under the able editorship and managership of the ALUMNI REVIEW the two publications can and will contribute much to the University.

Don't forget that ladies, by and large, are just as intelligent, and possibly more so, than their brethren.

-R. G. Phillips, '97

I like the looks of the latest Alumni RE-VIEW. It seems to me this is a wise move, my only criticism, adverse, being that it has been so long delayed.

Neither the alumni group nor the alumnae have anything to lose and have much to gain by this combined effort.

It was pleasing also to note the discon-tinuance of the tobacco ads. Even when I was a heavy smoker I hated to see the back cover and the whole magazine dominated by a

ROCHESTER ALUMNI-ALUMNAE REVIEW

Being a graduate of the "old school" my first reaction to the trial marriage of the ALUMNI REVIEW with the ALUMNAE NEWS was one of surprise and possibly resentment. After thinking the matter over I can see

cigarette ad, although I realized that the ad was probably carrying a considerable amount of the financial burden .

-W. A. SEARLE, '06

The new combined issue of the ALUMNI REVIEW and ALUMNI NEWS has my unconditioned approval. The editors have done a very good job and I hope this arrangement may continue.

The increased use of illustrations to accompany the text might well continue and a turther expansion of "Numeral Notations" would be most welcome.

It would be interesting if each issue could carry the story of an alumnus who has become a very prominent personality for I'm sure there must be many stories similar to Mr. Abbott's. -LEONARD E. COGER, '38

Here is a hearty vote in approval of the common publication project. I think it is alto-gether reasonable and should have happened long ago. I can see no reason for the silly prac-tice of trying to keep men and women students in separate carge

in separate cages. A brief news item for you: Elmer C. Walzer, '23, is one of five newspaper men who wrote the recent book "If War Comes." It is a study of what happens to a nation's economics when it enters a war. It has been well reviewed and is selling satisfactorily . .

-CLARENCE C. STOUGHTON, '18 President, New York Alumni Association

Permit me to express my hearty approval o the merging of the ALUMNI REVIEW and the ALUMNAE NEWS. The University of Rochester is one institution, a unit with several depart-ments of activity. We older alumni are inter-ested in ALL the University's activities, those that pertain to the women as well as to the men. I, for one, hope the combination will be permanent.

I note that children and even grandchildren of alumni are coming to the university. It might be worth while for the REVIEW to note that Margaret Raynsford, mentioned on page 22 of the last REVIEW, represents the third generation to attend our university. Her father, Arthur Raynsford, as the REVIEW mentioned, is a graduate of the class of '05, and her grandfather, whose name and class I have forgotten, was also an alumnus.

With best wishes for the prosperity of the combined "Ni" and "Nae"...

-C. A. HAMILTON, '89

I have received the fall number of the united ALUMNI REVIEW and ALUMNAE NEWS. The idea is excellent. As an alumnus, I like to get all the news of the University and not merely the news of one section.

I hope that you will continue plan of joint publication.

-Ernest N. Pattee, '86 Professor of Chemistry, Syracuse University.

The marriage of the ROCHESTER ALUMNI REVIEW and the ROCHESTER ALUMNAE NEWS has my hearty approval.

I know some of the alumnae and some of the prospective alumnae. They are all fine women, so I wish to know more of them. I am, you see, interested in their doings.

-E. R. GILMORE, '89

Evanston, Illinois.

DECEMBER 1939-JANUARY 1940

I haven't made up my mind definitely regarding the joint news from Rochester.

I would be in favor of a distinct men's department and a distinct women's department with possibly a joint section for items of interest to graduates of both sexes . .

It is worth a trial, and maybe you could repeat your questionnaire after you have had more history behind you.

-CARLYLE L. KENNELL, '13 President, Buffalo Alumni Association. P. S. Keep out the cigarette girl ads!!

I am glad to see that the ALUMNAE NEWS has at last come of age! Having worked on it for a time in its adolescent days, I am especially happy to see it reach maturity.

The new combined issue is so far superior to the old way. We learn so much more about the University as a whole, that, for the first time I think of the Women's College as an integral part of the University, and not as an isolated island on Prince Street. (That's the way it has seemed to many of us who went to college before there was a River Campus.)

-LOUISE GELLI WENDT, '28

The combined Alumni-Alumnae book offers to the alumnae something they can be proud to show their friends from other universities. Through this personal contact, there is a stimulation in interest in the University of Rochester as a whole. I noticed this while working at the University of Illinois and among new resident friends here in the city. For the husband who is not a U. of R. graduate, it makes an interesting news sheet. —Dorothy Sheldon McLean, '32

The joint issue of the ROCHESTER ALUMNI REVIEW and the ALUMNAE NEWS has just arrived. It is a fine publication. It is entirely in accord with the idea of coordinating the various units—the Women's College and the College for Men, each an entity but at the same time a part of the larger University. —Anna Munson Parkin

The combined REVIEW is heartly approved. -MARION HENCKELL LEVERING, '19

I think combining the ALUMNAE NEWS with the Alumni review is a very good idea. —Marian Flaherty DeRight, '31

# NUMERAL NOTATIONS College for Men

#### 1889

Dr. Roscoe C. E. Brown was named president of the board of trustees of the Brooklyn Public Library on January first. A former managing editor of the old NEW YORK TRIBUNE and retired professor of journalism at Columbia University, Dr. Brown has been a trustee of the Library for thirty-one years and has served as vice-president of the board for the last as vice-president of the board for the last eighteen years. During the past year Dr. Brown has received considerable praise for inscrip-tions he composed for the facade of the Library's new Central Building on Grand Army Plaza. He is the author, with W. F. Johnson, of "A Political and Governmental History of the State of New York." He has been closely associated with civil service reform activities and was New York State Civil Service Comand was New York State Civil Service Commissioner from 1905 to 1911. On December 4 he was presented the annual Achievement Award of the Greater New York Alumni Association.

#### 1893

Dr. Byron W. Valentine, professor emeritus of education of Otterbein College, left Westerville, Ohio, in August with Mrs. Valentine to visit Unio, in August with Mrs. Valentine to visit relatives for a few weeks at Glens Falls and Saratoga Springs before motoring to Florida. They are living at 716 Tenth Street South, St. Petersburg, and will not return to Wester-ville until June. In a recent letter, Dr. Valentine reported that they are having wonderfully for reported that they are having wonderfully fine weather and are enjoying it to the full.

#### 1897

Raymond G. Phillips, secretary of the Inter-national Apple Association and treasurer of

the Associated Alumni, was one of the principal speakers at the recent meeting in Rochester of the New York State Horticultural Society. In his address, Mr. Phillips urged "the elimina-tion of cull production" to bring the apple market into adjustment.

#### 1899

In the fall elections, Arthur W. Collard was candidate for the State Senate for the Prohibi-tion Party of Passaic County, New Jersey. Mr. Collard, who taught in the high schools of Patterson for twenty-eight years, retired in 1935.

#### 1900

Rev. Alexander M. Stewart, of Rochester, is instructor of a course on the history of western New York in the seventeenth and eighteenth centuries, which is conducted on Tuesday evenings at Monroe High School under the sponsorship of the Adult Education Depart-ment of the Board of Education. According to Mr. Stewart, this has been the first attempt to put into consecutive story the history of the Rochester region between 1600 and 1800. Mr. Stewart has won wide recognition among historians for his research on the activities of the Jesuits on this continent and is the author of numerous articles and several books on the subject.

#### 1902

Dr. Conrad H. Moehlman, professor of the history of Christianity at the Colgate-Rochester Divinity School, is the author of a new book, "Protestantism's Challenge." Described as "the product of extensive research into Protestantism's future," the book has already attracted wide attention among educators and clergymen.

#### 1905

Al Sigl, known as the "good neighbor" newscaster of the ROCHESTER TIMES-UNION, was awarded the first Citizenship Medal of the Veterans of Foreign Wars at the recent rally of the Rochester society, in recognition of his outstanding service to the community in organizing the Legion of Blood Donors. The movement, which he started in Rochester, has expanded into national proportions and has won Al wide recognition and praise.

#### 1908

Max Schweid, of Rochester, was elected a member of the board of governors of the Cornell Club of Rochester at the annual elections in December.

#### 1912

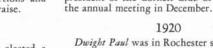
Rev. Ernest E. Davis, formerly of Rochester, is now living at 156 Congress Street, Bradford, Pennsylvania.

#### 1913

James M. Spinning, who has been superin-tendent of Rochester schools for the past six years, recently was reappointed to that post for another six-year term.

#### 1914

The maintenance of a policy of strict neu-trality by the United States was the subject of an article by *Howard S. LeRoy* in the December, 1939, issue of world AFFAIRS. Mr. LeRoy's opinion on the subject was requested and published by the American Peace Society.



Dwight Paul was in Rochester shortly before the holidays to visit his sister and to make preliminary arrangements for the twentieth reunion of his class, a report of which is con-tained elsewhere in this issue. Mr. Paul is now living at Casa Bianca, Hibiscus Island, Minni Barch Elseide. Miami Beach, Florida.

1915

Dr. Gordon H. Gliddon, of the Dartmouth Eye Institute, was one of the invited speakers

at the October Meeting of the Optical Society of America, held in November at Lake Placid.

He spoke on aniseikonia. Earlier in the month,

College on the Dartmouth Eye Clinic, after-ward giving a similar talk to the Rotary Club

1916

Frederick W. Armbruster was elected vice-president of the Cornell Club of Rochester at

1920

at Peterborough, New Hampshire.

Gliddon gave an address at Bennington

#### 1921

Dr. Herbert N. Wallace and Miss M. Elizabeth Cruse, both of Poland, New York, were mar-ried in October. Dr. Wallace is health officer in the towns of Russia, Morehouseville and the village of Poland, and is medical officer for the Poland Central School. He is also a member of the medical staff at St. Luke's Hospital, Utica, and of the Utica Academy of Medicine.

#### 1923

Henry Salmon, who has been manager of the Elmira Field Office of the Social Security Board since 1937, was appointed in November as manager of the new Bronx Field Office at 2488 Concourse, New York City. Before join-



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## CORNWALL **CLOTHES SHOP**

BURKE BLDG. MAIN AND ST. PAUL STREETS ing the Social Security Board, Mr. Salmon was connected with the Monroe County Work Bureau in Rochester.

Richard B. DeMallie, who was head of the Eastman Kodak Company Office in Tokyo, Japan, for a number of years, has returned to Rochester last summer and is now with the home office of that company.

#### 1928

Peter B. B. Andrews, formerly connected with Hemphill, Noyes & Company is now with the firm of H. Hentz & Company at 60 Beaver Street, New York City.

#### 1930

At the annual meeting of the Cornell Club of Rochester, in December, James K. Albright was elected treasurer.

Dr. Paul A. Lembcke assumed his new office on January first as head of the Rochester State Health District, comprising Monroe, Wayne and Livingston counties. Dr. Lembcke has served as assistant district state health officer in Rochester, as district health officer in the Jamestown District, and more recently as state epidemiologist at Albany.

William F. Niccloy of LeRoy, resigned from the faculty at Malverne High School, Long Island, in November to accept an appointment in the United States diplomatic service. He is now in Washington, where he will spend a period of training in the Department of State before his assignment to a foreign embassy.

before his assignment to a foreign embassy. *Robert H. Peckbam*, who has been clinical assistant in research ophthalmology at Temple University, Philadelphia, since 1934, joined the research group in the Dartmouth Eye Institute this fall as research fellow in physio-logical optics. Dr. Peckham received his Ph.D. degree from Johns Hopkins University in 1933 and, before going to Temple University, served for a year as fellow of the National Research Council at the Presbyterian Hospital in Philadelphia.

Frank Rago, of Holley, was selected as coach of the recently organized Holley Merchants Basketball Team, which has on its roster former college and Holley High School stars. A busy schedule of games with teams in the vicinity has been attended

A busy schedule of games with terms vicinity has been arranged. George G. Smith, '11, and Walter A. Kendall, of the Buffalo law firm of Smith & Kendall, Pederen announced recently that Gilbert J. Pedersen 30 had become a partner and that the firm will continue under the name of Smith, Kendall & Pedersen at 1407 Genesee Building, Buffalo.

#### 1931

The engagement of Robert Bechtold and Miss Grace Mae Hoffman, both of Rochester, was announced in November.

Alfred J. Henderson, associate professor of history at Berea College, Kentucky, was official representative of the University of Rochester at the inauguration of Francis S. Hutchins as president of Berea in November.

Henry A. Imus, of the research division of the Henry A. Imus, of the research division of the Dartmouth Eye Institute, was a guest speaker at the annual meeting of the National Council of Teachers of English, held in November in New York City. The subject of his address was: "The Importance to the Individual of Visual Efficiency in Reading." On October 30 Dr. Imus assisted Professor A. Ames, Jr., of the Dartmouth Eye Institute, in presenting material on space perception before the Physics Colloquium at Harvard University.

#### 1932

The engagement of Nathan Heath McDowell, of Rochester, and Miss Barbara Sutherland Hall, of Bronxville, was announced recently. Miss Hall attended Brantwood Hall and Wellesley College. *Carl F. Paul, Jr.*, Rochester attorney with the firm of Goodwin, Nixon, Hargrave,

Middleton & Devans, was appointed recently as 1940 chairman of the Young Men's Council of the Chamber of Commerce. He was vicechairman of the Young Men's Council last vear.

Announcement has been made of the engagement of Norman H. Selke and Miss Marjorie Katharine Brown.

#### 1933

Wesley Bahler, who returned last June from Osaka, Japan, where he was connected with the Eastman Kodak Company, is now with the Rochester office of that firm at Kodak Park and is living in Fairport.

Clifton Darling has a position as psychiatric aid with the Neuro-Psychiatric Institute at Hartford, Connecticut, and is living in Bidwell Hall.

Harry L. Fuller is studying at the Harvard

School of Business Administration. "Barney" Smith has two sons, Gary Martin, who will be three years old in April, and Todd Marshall, who was born on September 8th of last year.

#### 1934

Whitney Cross, formerly a member of the faculty at Painted Post High School, is doing graduate work at Harvard University this year and is living at 1619 Massachusetts

Avenue, Cambridge. Richard John Fox, formerly of Rochester, and Miss Ruth Alicia Leary, of Lynn, Massa-chusetts, were married on October 21. They are living at 1012 State Road in Sampscott, where Mr. Fox is connected with the General Electric Company.

Ted Noun is now in Washington, D. C., as White House correspondent for Transradio Press Service.

Grover C. Bradstreet was elected a member of the board of governors of the Cornell Club of Rochester at its annual meeting in December.

Richard A. Deane writes from Washington, D. C., that he is established there as a manufacturers' representative to help industries make closer contacts with the Federal Government market. Quoting further from his letter,

"If you happen to know of anyone who makes a good 'mouse trap' that they would like to supply to the Government, I would be pleased to tell them what I can do for them. Your records may indicate that I majored in mechanical engineering at Rochester. This training, you may be sure, is extremely useful in my activities in behalf of the Climax Engineering Company." Walter F. Thompson received his master's

degree from Harvard Business School in June and is now with the Department of Agriculture in Washington.

#### 1935

Howard W. Bartlett, of Albion, who is an underwriter with the Aetna Casualty & Insurance Company, enrolled last fall in the freshman class of the insurance division of the Hartford College of Insurance at Hartford, Connecticut.

The engagement of J. Francis Canny and Miss Helen Jane Stofer, of Norwich, was announced during the holidays. Miss Stofer is a graduate of Barnard College and received her master's degree from Columbia University. Mr. Canny attended the Wharton School of Finance and

is now with the Eastman Kodak Company in

New York City. Peter DiPilato was one of two seniors to be awarded the Thomas A. Forsythe Scholarship at Tufts Dental College this year. Peter is also president of the Robert R. Andrews Honorary Society, an organization interested in research comprised of only those students maintaining a high scholastic average for the first two and one-half years.

The engagement of Jack Erdle and Miss Barbara Pritchard, both of Rochester, was announced during the holidays.

Donald E. McConville and Miss Monica Mason, '35, were married in Rochester on December 16.

Announcement was made recently of the engagement of Rev. William H. Merwin, pastor of the First Methodist Church at Geneseo, and Miss Elizabeth Robb Graham, of Newton Highlands, Massachusetts, has been announced. Miss Graham is a graduate of Hodd College and of the Yale School of Nursing at Yale University. She is at present a teacher of science at the Joseph Lawrence School of Nursing at New London, Connecticut. The wedding is planned for next summer.

The engagement of Alfred G. Scheible nad Miss Jean Graves, '38, both of Rochester, was announced recently.

#### 1936

Announcement was made during the holidays that the wedding of John Henry Brinker, Jr., of Evanston, Illinois, and Miss Virginia Grosvenor Bryant, also of Evanston, would take place on February 10. Miss Bryant is a graduate of Northwestern University.

Gordon Coleman, who was formerly with the Struthers-Wells Company at Warren, Penn-sylvania, wrote recently that he changed positions in October to become development engineer with the Barrett Company, a division Allied Chemical & Dye Company, of Philadelphia. He and Mrs. Coleman are living at 713 Longshore Avenue, Philadelphia.

John R. Dale is now an ensign in the United States Navy and is stationed in Hawaii, where he is a member of the naval air force.

Robert W. Laing, who is an aeronautical engineer with Pan-American Airways and has been stationed in Baltimore, was transferred recently to Dundalk, Maryland.

According to a recent news item, Walter Litten, of Rochester, is the local correspondent for time magazine.

#### 1937

Robert V. Adair, of Rochester, and Miss Esca Lois Naas, of Scottsville, were married on November 25. They are making their home

in the Croyden Apartments in Rochester. The engagement of Warren Bloss Daly, of Ine engagement of *w* arren Bioss Daly, of Rochester, and Miss Doris L. Peck, of Upper Montclair, New Jersey, was announced in the fall. Miss Peck is a graduate of Mt. Holyoke College. Mr. Daly is with George D. B. Bonbright & Company of Rochester. In the last issue of the Passient is uncertainty In the last issue of the Review it was erroneously mentioned in this department that neously mentioned in this department that Darwin Erdle was living at  $7\frac{1}{2}$  Ridge Street, Glens Falls, which actually happens to be the business office from which he dispenses "the World's No. 1 Typewriter," The Royal. (Advertising space donated, Dar.) Should anyone wish to reach him at home, here are his own directions: "I live in a quaint little hamlet called Fortsville, which is an outpost of a place called Ganesvoort Ganesvoort is a of a place called Gansevoort. Gansevoort is a suburb of South Glens Falls. You can see that the whole thing gets a big confusing. As near as I can figure, the whites took Fortsville away from the Indians during the American Revolution and now the Indians won't take it back. This may explain why I gave my office address, as the mail service to Fortsville is of the R.F.D. variety and is a bit neurotic."

Chester Holcombe, formerly of Avon, is now news editor on THE JAPAN TIMES, an English daily paper in Tokyo. His address is: Kanda Y. M. C. A., Tokyo, Japan. Yuen N. Lee is with the Nixon Nitration

Works at Nixon, New Jersey. Edward H. Leighten has been promoted to

assistant editor of photo technique MAGAZINE, issued by the McGraw-Hill Publishing Company. He is the author of an article on "Dust, Temperature and Ventilation Control," which Dust. appeared in the November issue of PHOTO TECHNIQUE.

Neil C. Mulcock, formerly of Rochester, who is a member of the Accounting Department of the General Electric Company, was married to Miss Cecile Florence Matson, of Schenectady, in November. They are living in Schenectady at 2217 Grand Boulevard.

Harold W. Schneider writes that he is now employed by the Western Silicair Products, Inc., of Burbank, California, as chemist in charge of research and development for the manufacture of fireproof acoustic insulation board. His work in this connection requires the outlining of a program of chemical research for the company. His own company, The Varniton Company, of which he is director of research, is being established in Los Angeles and has its eastern warehouse in Rochester. In addition to these activities, Mr. Schneider has recently completed the requirements for the master of science degree in chemistry at the University of California.

Frank Tracy and Miss Verona Schenck, '33, both of Rochester, were married in Rochester on October 14. They are living at 162 Normandy Avenue.

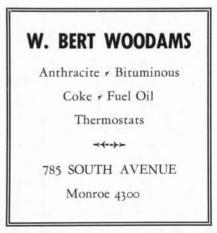
John H. T. Wiegel, who is with the Lumber Mutual Casualty Insurance Company in New York City, was married on November 11 to Miss Anne Paula McEvoy, of New York City. They are living at 3520 Newkirk Avenue, Brooklyn.

Tom Wood, who is located in East Orange, New Jersey, has a son who was born some-time last March, according to the report of a classmate.

#### 1938

The marriage of Carl Edward Eksten, Jr., and Miss Eleanor Frances Courtney, '39, both of Rochester, took place on November 23. They are living on Reeves Road, Henrietta. Announcement was made in December of

the engagement of William P. Buxton, formerly



of Brooklyn, and Miss Anne Taylor, '39, 11 of Rochester, daughter of Earl B. Taylor, '12.

Sam Cavallaro has a position with the United States Industrial Chemicals Company in Baltimore and lives at 518 East 21st Street.

John D. DeWeese, of Rochester, and Miss Ellen Margaret Wiggins, of Lima, were married in Lima in November. They are living in the Amherst Apartments, 1 Amherst Street, Rochester. Mrs. DeWeese is a graduate of the Genesee Hospital School of Nursing. The engagement of Harwood H. Ellis, of

Rochester, and Miss Grace E. Patrick, of Geneva, was announced recently.

Richard W. Kinney and Miss Jean Elizabeth Obdyke, '38, both of Rochester, were married in November.

Donald F. McPherson, of LeRoy, and Miss Lois Janette Carr, '38, of Batavia, were mar-ried in November. They are living in Rochester at 46 Rowley Street.

Hugh S. Mosher has been employed in the laboratories of the Jello Company at LeRoy since September. He is living in Rochester at 359 Clinton Avenue South.

George S. Van Schaick, honorary member of the class of 1938, who left Rochester several years ago to become superintendent of insurance for New York State, shared the honors with Edward A. Halbleib at the annual dinner of the Society of the Genesee, which was held on January 22 in New York City. Mr. Van Schaick now is a vice-president of the New York Life Insurance Company.

David Beckler is employed as an engineer in the patent law office of Pennie, Davis, Marvin and Edmonds at 834 National Press Building, Washington, D. C. He is living at 1400 Madison Street, N. W.

The engagement of Edward E. Bickel, of Philadelphia, and Miss Mary Elizabeth Adams, 39, of Cuba, was announced recently.

Orson J. Britton, of Binghamton, is em-ployed in Niagara Falls and is living at 315 Buffalo Avenue.

Lynn Farmen has issued a challenge to members of the class of 1939 who have any claim on the "Flowing Bowl." Lynn has a son, William Newton, who was born on October 24, weighing eight pounds, fourteen ounces. Mrs. Farmen is the former Jane Emery Newton, of Albany. They were married on September 18, 1938.

The engagement of Madison D. Farnum and Miss Ruth Holton Ledwith, both of Schenectady, was announced during the holidays. "Matt" is at the University this year doing graduate work in French.

James E. Harvey, formerly of Kingston, is living in Rochester at 320 Flower City Park.

Jerome Page, who is with the General Electric Company in Schenectady, is living at 319 Glen Avenue, Scotia.

Newcomb Prozeller has a position in the credit collection department of the American Sales Book, Inc., of Niagara Falls. He is living at 2824 Whirlpool Avenue.

# NUMERAL NOTATIONS

# College for Women

#### 1912

Ruth Salter Ricard is doing graduate work at Columbia University in the department of Chinese culture.

The sympathy of the Alumnae Association is extended to Helen Marsh Rowe who lost both her mother and father shortly before Christmas.

#### 1916

On a Christmas card sent to Avanda Loomis Seward, '13, Susie Marie Williams wrote from Cambridge, England: "We are here for a war time yuletide and proud to be a part of the calm brave spirit."

#### 1918

Roberta Arlidge was married recently to Edward Roosevelt of New York City. Mrs. Roosevelt is a member of the music copyright department of Paramount Studios and Mr. Roosevelt is director of the Foreign Division of the New York World's Fair. The Roosevelts are living at 28 West Eleventh Street, New York City.

#### 1919

A paper entitled "The Aged Person in the Family Setting" by Katharine Van de Carr was selected as one of the articles for publication this December in The Proceedings for the National Conference of Social Workers.

1921

Elizabeth Oviatt was married to Seitse B. Koopman, December 23. Their address is 601 West 113th St. New York City.

#### 1925

Christine Filkins was married to Vincent Jolley recently. They are residing in Newark.

#### 1930

E. Miriam Fubrman has been appointed Child Labor Consultant in the Children's Bureau of the Department of Labor in Washington. Formerly staff training supervisor in the Massachusetts State Employment Service, Miriam has gone to Washington, D. C. to assume her new duties which will require a great amount of travelling. Her new address is All-States Hotel, 514 19th Street, N. W., Washington, D. C.

Jeannette Berger is now assistant employment manager at Lever Brothers, Cambridge, Massachusetts.

Claire Imrie has resigned as assistant book-store manager at the University of Rochester to work under Dr. Carl Purvington Rollins, typographer at the Yale University Press, New Haven, Conn.

#### 1932

To correct an error in a previous ALUMNI

REVIEW, we wish to announce that Dorothy Sheldon McLean has a daughter, Gretchen Elizabeth, born in July.

#### 1933

The marriage of Gertrude Fitzgerald to Clarence Millner took place December 9. They are residing at the Apollo Apartments on Thurston Road.

Leah Bennett King has a daughter, Barbara Alice, born September 23.

Marian Le Fevre Manly has moved to 6500 Meis Avenue, North College Hill, Cincinnati, Ohio, where her husband has a research position with Proctor and Gamble.

#### 1934

Dorothea Armour Brayer has a daughter born in October.

Leone Reeves Hemenway has a daughter, Elaine, born November 4.

Jean Holton was married on December 28 to Dr. Harold M. Clarke, graduate of Wesleyan University and the University of Rochester School of Medicine. They are at home at 137 Aldine Street. Jean is secretary to Dr. Lee A. DuBridge, Dean of the Faculty of Arts and Science.

Virginia Luchm was married to Dr. Edwin Meddem last July. Virginia is an instructor on the staff of the School of Nursing at

Worchester City Hospital, Worchester, Mass. Dorothy Van Graafeiland was married to William R. Connelly on November 22.

#### 1935

Mary Banks was married to Dr. Edward P. Danforth on January 2. They are residing at Sidney, New York.

Marian Chamberlain's engagement to Richard W. Bruins, who received his doctorate from Iowa State University, was announced December 3.

Susan Bogorad Dworkin is doing graduate work for her master's degree at Columbia.

Helen MacDowell was married to John William Sutterby on December 26 at Hobart

College Chapel. They are living in Dundee. The marriage of *Monica Mason*, former president of the Rochester Alumnae Associa-tion, to Donald McConville, '35, took place December 16. Mr. McConville is a member of the Sales Department of Eastman Kodak. They are living at the Shelbourne Apartments

on University Avenue. Harriet Naylor has a position in the City Historian's office.

Catherine Salo was married in January to Daniel M. Popper, graduate of the University of California. Their address is McDonald Observatory, Fort Davis, Texas.

Wanda Smith was married to Jack Burgan in Binghamton on December 2. Mr. Burgan, who was graduated from the University of Pittsburg in the class of 1934, is director of the Public Relations Bureau of the City Department of Commerce. Previous to her marriage, Wanda was society editor for the Democrat and Chronicle.

The engagement of Virginia Townsend to Dr. Charles Irving Miller was announced December 24. Dr. Miller is a graduate of the College of Medicine, University of Rochester.

### 1936

Maime Di Pasquale's engagement to Richard Turchetti, '37, has been announced.

Sylvia Gray was married to David Lipton in November.

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Louise Hendryx is in charge of a cottage at the Hudson School for Girls, Hudson, New York.

Eva Rushbrook Million has a son, Charles Irving. Her address is 509 First Avenue North, Grand Forks, North Dakota.

The engagement of *Ruth Waugh* to Rev. I. Vincent Lloyd, pastor of Hilton Baptist Church has been announced. Rev. Lloyd is a graduate of the Colgate Rochester Divinity School.

#### 1937

Shirley Cohn was married to H. G. Brodows recently. They are living at 106 Pinhurst Avenue, New York City.

Elizabeth A. Dodd was married to Lorne McAdoo on October 28. They are residing at Rensselaer Falls, N. Y. Judith Pownall has a teaching position at

Judith Pownall has a teaching position at Corfu, New York.

Elizabeth Winship is now in Lockport doing social case work after spending two years in graduate work in this field at the University of Chicago.

#### 1938

Ruth Beebe is with the Buffalo Branch of the Dupont Company.

*Marjorie Bettys* has a position on the Public Library Staff.

Rosemary Cherry has just assumed her duties on the River Campus as a member of the staff of the University Bookstore.

Jeannette Fink, who received her law degree from the University of Buffalo last June, passed the October examinations for admission to the State Bar. She is at present associated with the law firm of Dwyer, Reilly, Roberts, McLouth, and Dicker.

The engagement of Jane Finneran to Dr. Andrew M. Henderson, Jr., resident staff member of Strong Memorial Hospital has been announced. The wedding will take place in the spring.

Jean Graves' engagement to Alfred Scheible, '35, was announced December 24.

Ann Kelly has enrolled in the Medical Records Library at Rochester General Hospital.

Rosemary Seiler is doing secretarial work at the Rochester Convention and Publicity Bureau.

Margaret Willers has a position in the statistical department of Eastman Kodak.

#### 1939

The engagement of Janet Alling to Robert Conway was announced Christmas evening. Ruth Asman is working at Rundel Library

in the Circulation Department. Lois Carr was married to Donald McPherson,

M.S. '39, on November 17. They are living at 46 Rowley Street.

The marriage of *Eleanor Courtney* to Carl Eksten, '38, took place November 23. They are residing at Reeves Road, Henrietta, N. Y.

Margaret Hewins is in the office of the director of the School of Nursing, Strong

Memorial Hospital. Jane Holland has a position as secretary for the Girl Scouts in Buffalo.

Dorothy Long is doing secretarial work at the Eastman School of Music.

Doris Patterson is teaching in Auburn.

Margaret Rathbun has been accepted by the University of Rochester Medical School and will begin her studies next September.

Roberta Schlosser's engagement has been announced to Rodolfo Cornijo, who received his Master of Music from the Chicago Musical College and who is now working for his doctorate at the Eastman School. Katherine Odell Steele was married to Edward Abendschein on November 7.

Clemence Stephens has a position in the Customer Relations Department of the Vitamineral Craft Ware Company in Chicago.

The engagement of *Ann Taylor* to William Buxton, '38, was announced December 29. *Mary Taylor* has a position with the American Airlines.

Helen Tefft is studying at George Washington University Medical School, Washington, D. C.

## IN MEMORIAM

## College for Men

Henry William Martens, B.S., '96, member of Delta Upsilon, died after a long illness at Rochester, N. Y., November 7, aged 64 years. Was admitted to the bar, 1899; lawyer, Rochester, 1899-. Was alderman, Fifth Ward, Rochester, 1909; re-elected, 1911; appointed supervisor of national census by President Taft, 1910. Survived by his wife, Mrs. Laura Gunkler Martens; a son, Henry J. Martens, '31; four daughters, Miss Dorothy Martens, '26, Miss Mabel Martens, '27, Miss Bessie Martens, '33, and Miss Marjorie Martens; and a brother, Alfred Martens, '03.

Edward Joseph Keiber, ex-'10, died at the Veterans' Facility, Batavia, N. Y., December 2, aged 51 years. Was in professional baseball, pitching two seasons for New York Giants, later with Newark team of Eastern League for three seasons and with Southern Association, leaving to enlist in army, 1917; traveling salesman, Bentley Little Co., grocery company, Syracuse. During war was sergeant, Artillery, Battery C, 2nd Battalion, 309th Regiment, 78th Division; in action, St. Mihiel, Meuse Argonne, Grand Pre; gassed.

Edward Reuben Hay, A.B., '00; member of Delta Upsilon, died after a brief illness at Syracuse, N. Y., December 11, aged 68 years. Was teacher, Mechanics Institute, 1900-01; Santa Cruz, P. I., 1901-05; superintendent of schools, Dumaguete, P. I., 1906-09; vegetable grower, Rose, 1910-25; cashier, National Bank, Savannah, 1925-34; manager, O. A. Skutt Co., Inc., Savannah, 1934-. Was supervisor, town of Rose, 1920-. Survived by his wife, Mrs. Emmeline Dullin Hay, and a daughter, Mrs. John Messner.

George Russell Newell, ex-'03; B.S., Harvard, 1905; member of Psi Upsilon, died at Rochester, N. Y., December 12, aged 59 years. Was assistant engineer, Rochester Railway Co., 1907-09; civil engineer in firm, Mathews and Newell, 1909-10; in business for self, 1910-; president, Rochester Motor Terminal, Inc., 1921-. Survived by his wife, Mrs. Ruth Taylor Newell; two daughters, Anne R. and Ruth H. Newell; a sister, Mrs. Albert M. Marshall, and a granddaughter.

Henry Betz, A.B., '04; member of Theta Chi, died at Rochester, N. Y., December 26, aged 56 years. Was draftsman, Rochester; City of Rochester engineering department, 1905-; organist, St. Paul's Evangelical Church, for 35 years. Was member, Rochester Chess Club Survived by a daughter, Miss Ruth Betz; five brothers, Rev. Carl F. W. Betz, '96; Professor William Betz, '98; Dr. Gottlieb A. Betz, '01; Professor Frederick Betz, '06; Dr. Herman Betz, '12; and one sister, Miss Martha Betz, '12.

John Quincy Adams, A.B., '74; D.D., 1913, and Huron College, 1913; member of Alpha Delta Phi and Phi Beta Kappa, died at Waterloo, N. Y., January 1, aged 90 years. Was graduated, Auburn Theological Seminary, 1877; pastor, Presbyterian Church, Mexico, 1877; 78; Evans-ville, Ind., 1878-81; Boulder, Col., 1881-84; San Francisco, Calif., 1884-95; Clifton Springs, San Francisco, Cann., 1864-95; Cinton Springs, 1895-98; Canandaigua, 1899-1903; Waterloo, 1903-07; assistant professor and librarian, Auburn Theological Seminary, 1907-23; lec-turer, Auburn School for Religious Education, 1922-; chaplain, Clifton Springs Sanitarium, 1923-27. During pastorates, was elected moderator of the Presbytery of Denver, Boulder Presbytery, twice moderator of San Francisco Presbytery and twice moderator of Geneva Presbytery; served also as moderator of Synod of Colorado and Synod of California; stated clerk, Synod of California, for two years. Organized first Young People's Christian Endeavor Society west of Mississippi, Boulder, Col. and San Francisco; organized first com-pany of Boys' Brigade in United States, a national organization of which was effected later with Dr. Adams serving as first president. Was author, "The Birth of Mormonism," 1916; "A History of Auburn Theological Seminary," 1918; "An Old Boy Remembers," 1936; numerous pamphlets, sermons and articles for publication. Survived by his widow, Mrs. Adah Bonnell Adams.

Paul Hooker, A.B., '99; member of Alpha Delta Phi, died suddently at Niagara Falls, N. Y., January 11, aged 65 years. Was student, Massachusetts Institute of Technology, 1899; civil engineer, Fort Terry and Fort H. G. Wright, 1899-1901; sanitary engineer, water works construction, Harrisburg, Pa.; Lynchburg, Va.; Steelton, Pa., 1902-08; first assistant engineer on water works and sewerage investigations, Pennsylvania Department of Health, Harrisburg, Pa., 1908-17; mechanical and chemical engineer, Hooker Electrochemical Co., Niagara Falls, 1917-22; Albany plant manager, same, 1922-; with Niagara Falls plant. Survived by his wife, Mrs. Grace Wilbor Hooker; two sons, *Thomas Hooker*, '38, and *Wilbor Hooker*, '40; a brother, *Harry M. Hooker*, '94; and a sister, Mrs. E. Maurice Trimble.



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