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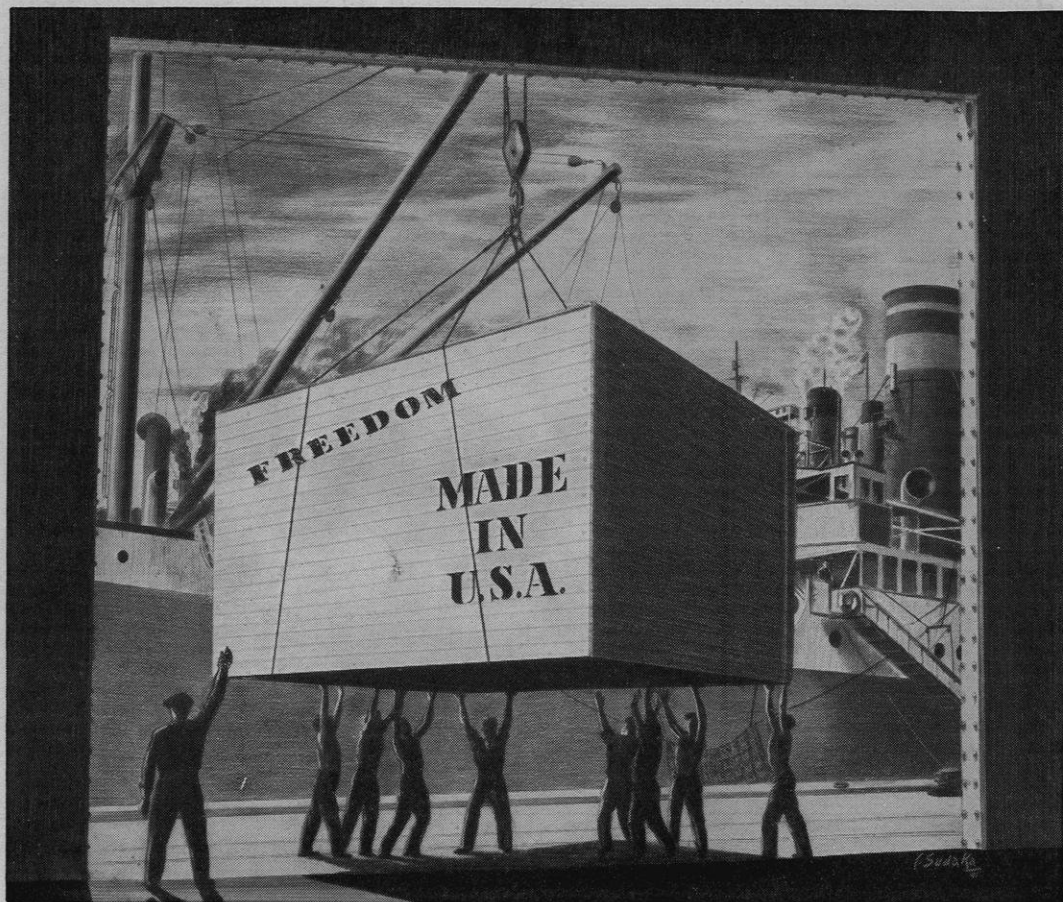
WISCONSIN ALUMNUS

November, 1941



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The Wisconsin Alumnus is published quarterly by the Wisconsin Alumni Association and is entered as second class matter at the postoffice at Madison, Wis., under the act of March 3, 1879. Subscription to The Alumnus is \$1.00 per year. This is included in the regular memberships of The Wisconsin Alumni Association which are \$4, \$2, and \$1 annually. Family memberships, \$5. Life memberships, \$75. Sustaining memberships, \$10.

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hits and misses

THE long arm of national defense reached deep into the law school this year and battered down a 20-year tradition. No longer can the "Shysters" sport shining black canes. Black maple from South America is no more, so light colored "sticks" are the approved side-arm this fall. . . . A campus institution for more than five years, Toby and Moon's popular eatery has dissolved partnership. Toby, Dave Tobias, '33, will enter business in New Orleans and Moon, Frank Molinaro, '33, will keep the home fires burning and the customers content with his famous spaghetti in the State street restaurant. . . . After years of heckling by the brawn and muscle boys as the sorority pledges made their annual trek to the house of their selection, the girls took matters into their own hands this year and did a little razzing of their own. A band of several score made the rounds of the fraternity houses demanding that the pledges be brought forth for inspection and approval. Most of the fraternities turned thumbs down on the idea, but the SAE's gave the girls a full review of their newly acquired neophytes. . . . A young 10-year-old lad lay near death's door at Wisconsin General hospital last month. He had already had 9 blood transfusions. More were needed. His father issued an appeal for help. The next day more than a score of students were at the hospital offering to donate their blood to help him in his fight for life. . . . "Bud" Reynolds, '42, is probably the only "air commuter" in American colleges. All last summer session he commuted to the campus from his home in Lake Geneva in his own plane. . . . LOOK magazine toured the campus during October, preparing a story on "the life of a co-ed" and shooting a series of pictures of the basketball champs. Ken Purdy, '35, was the reporter in charge. Both articles are scheduled for an early publication. . . . In spite of better times and supposedly more money on the campus, both sorority and fraternity pledging fell below last year's level. The girl's houses took in only 227 in their initial pledging period and the best the fraternities could do was 165. . . . They tell this one on Harry Stuhl-dreher: A particular play went bad in practice. Harry shouted from the sidelines, "Makris, where were you on that play?" "Not me, coach, I'm here," came from this same Makris a few feet behind the coach, on the sidelines.

WISCONSIN ALUMNUS

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John Berge, Editor

Harry Thoma, Managing Editor

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This month's cover:

TWENTY-FIVE years ago, Scott H. Goodnight, '05. assumed the duties of dean of men at the University. A committee had handled the functions of that office prior to 1916. In the quarter of a century that has elapsed, "Scotty" has counselled thousands of students, kept the fraternities on an even keel, and given his unstinted assistance to the ever-growing number of student activities. The ALUMNUS salutes the genial dean and wishes him long life and happiness.

The Wisconsin Alumni Association

Memorial Union, Madison, Wis.

Organized in 1861 "to promote by organized effort
the best interests of the University of Wisconsin"

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A Committee of 6,000

TO ALL ASSOCIATION MEMBERS:

Your membership in the Wisconsin Alumni Association is evidence that you have a deep interest in the University and a desire to be helpful to it. I therefore invite you to consider **WHAT** you can do for your Alma Mater and **HOW** you can do it. Some of us as individuals have an occasional opportunity to do our University a good turn. However, most of us are not in this fortunate position. If we wish to be of service in this manner we need to work through some group organized for this purpose.

There are a number of such organizations, all of which are helpful and worthy. Some of them have limited membership and specific purposes. Among these are the "W" clubs, limited to "W" men; the "X" club, limited to ex-officials of the Wisconsin Alumni Association; the Half Century Club for alumni who attended Wisconsin at least 50 years ago; and, most important of all, the eighty-odd local Wisconsin alumni clubs located as near the University as Madison and as distant as Honolulu. As members of the Alumni Association I hope you will also be active in these various Wisconsin clubs for which you qualify. By working through these specific organizations you can definitely help the University. These organizations are more powerful in serving the University than most of us realize. This good they accomplish is largely intangible, but nevertheless tremendously important. They serve as a very effective channel through which that intangible, Wisconsin Spirit, which abides in all of us, can find expression and result in action.

If all these local clubs and other Wisconsin groups went out of existence over night, I dare say Wisconsin Spirit would hit a low and the University would suffer. Let us therefore not take these clubs "for granted." Let us join in their work and get some of that old time thrill which we experienced when we trod the campus. The University needs not only budget appropriations — it needs our interest and spirit.

And now I want to ask a favor of you. You are one of the 6000 members of the Wisconsin Alumni Association. Together we constitute the largest and most effective organization for promoting the welfare of the University, its students and its alumni. I need not attempt to sell you on the Alumni Association. It is doing an excellent job. Probably at no other time in its long history has it been as effective as at present. However, its effectiveness and influence are largely proportional to its membership. I therefore wish to sell you on the job of enlarging its membership. I appointed myself as chairman of the membership committee because I hoped to devote considerable of my time to adding to our membership as a necessary step to increasing our usefulness. I first appointed to the membership committee the fifty directors and shortly thereafter appointed some fifty additional alumni in key locations. I now appoint you and every one of the 6000 members of the Association to that membership committee. It is the largest committee the Association has ever had, and I hope it will be one of the most productive.

I give each of you a quota of one new member. On your "prospect list" you may place the name of every former student of the University within your acquaintance who is not now a member. You need no elaborate "sales kit." Just talk to your alumni friends who should be full-time Badgers. Then fill in the membership blank enclosed with this issue. If you sign up more than one new member, simply drop a line to Association headquarters in the Memorial Union at Madison giving the names and addresses of these new members. (Schedule of dues appears on enclosed card). The member doing the best job this year will be awarded an oil painting, suitably framed, painted and donated for this purpose by our fellow alumnus and artist, William F. Tubesing, '05, of Wauwatosa, Wisconsin. Mr. Tubesing also donated the oil painting won in last year's contest by Marshall Sergeant, '18, of Detroit. (See page 39).

Let us start promptly and keep at it.

Sincerely,



President.

WARF Wins Vital Suit

THE Wisconsin Alumni Research Foundation won an outstanding legal victory when Judge Chas. C. Cavanah of Idaho handed down on Oct. 3, 1941, a decision in favor of the Foundation, in the litigation that has been before the court since September, 1939. In this case the Foundation was the Plaintiff and a Los Angeles company, Vitamin Technologists, Inc., and one of its directors and officers, H. F. B. Roessler, were Defendants. The case was brought by the Foundation because of the continued activity of the defendants in manufacturing and selling Vitamin D, produced by the so-called "cold" quartz lamp, similar to the neon lights so extensively used as advertising signs. The Foundation maintained that this procedure infringed three Steenbock irradiation patents which were granted to it by the U. S. Patent Office in 1928, 1932, and 1936, respectively. These patents are the outgrowth of the work of Dr. Harry Steenbock of the Biochemistry Department of the College of Agriculture of the University.

The applications filed with the Patent Office as far back as 1924 involved the use of ultra-violet rays upon certain substances in the production of a necessary growth-accessory known as Vitamin D. This essential vitamin is of primary significance in the proper utilization of calcium and phosphorus in the animal and human body for the formation of sound bones and teeth. Due to the fact that ultra-violet rays naturally occur in sunlight, this vitamin is commonly called the "sunshine vitamin."

The California defendants began their infringing practices as far back as 1933. In 1936 the de-

California court upholds Steenbock patent rights

by H. L. Russell

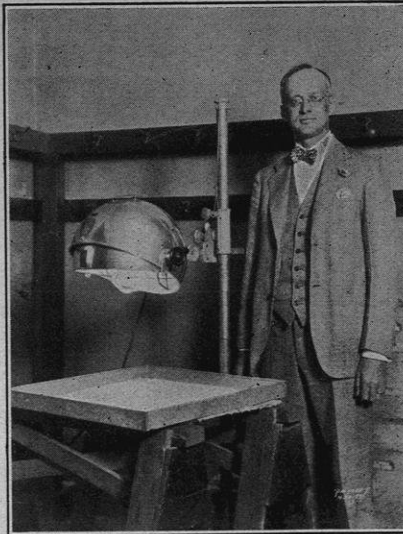
Director, Wisconsin Alumni Research Foundation

from further infringement. The defendants attacked the validity of the Steenbock patents, claiming that the patents in suit were all anticipated by prior patents and publication. The defendants further claimed that the patents cover a mere process or law of nature, and therefore, are unpatentable. Further, that the employment of the "cold" quartz type of lamp used by them was not embraced in the Steenbock patent claims.

The suit was most hotly contested as an adverse decision would have broken down the thoroughly established control which in the past ten years has been built up by the Foundation for the protection of the public through the periodic examination of all Steenbock licensed Vitamin D preparations used in the medical and food fields. Thus, the field would have been thrown wide open for the indiscriminate production of this product.

The Foundation was represented in court by its President, George I. Haight, '99, of Chicago, who has long been recognized as one of the outstanding patent attorneys of the country. Associated with him were Frank Parker Davis of Chicago, Ward Ross, '25, of Chicago, the General Counsel of the Foundation, and Lewis W. Andrews of Los Angeles.

In the commercial development of the Steenbock irradiation process the Foundation has limited the issuance of licenses to the medicinal and certain essential food fields where fortification with Vitamin D is recognized as highly



Dr. Harry Steenbock, discoverer of the process, with one of his earlier irradiating lamps

desirable by the medical profession. To accomplish this objective, licenses have been granted in the milk, bread, and breakfast food fields, together with a limited number in the preparation of foods for convalescents. Over four hundred licenses in all are now in force. In one single field, evaporated milk, over two billion six hundred million pounds of milk used in the manufacture of unsweetened evaporated milk is now being annually irradiated. This product is sold to the public throughout the entire United States and Canada without any increase whatever in the price of the irradiated over the unirradiated product.



George I. Haight, WARF president, who argued the case in court

THE novel use of making scientific research pay its own way, which was first put into operation through the development of the Wisconsin Alumni Research Foundation and the commercialization of patentable ideas that have been voluntarily assigned by staff members was involved in this suit. One of the obligations assumed by the Foundation in accepting the assignment of patentable rights from staff members is to defend its patents in court. The old saying that "a patent is merely a right to litigate" is well brought out by the history of the Steenbock patents which are really basic in the Vitamin D field. Almost continuously since 1930 the Foundation has been engaged in litigation of one form or other to protect this patent, which from a commercial point of view is one of the outstanding patents of the two million two hundred thousand patents that have been issued by the U. S. government since the patent office was organized.

This suit marks the first adjudication of the Steenbock patents. The fact that under the District Court's decision, corporate defendant is now required, through losing the suit, to account to the Foundation for the profits from its infringing operation is likely to prove a powerful deterrent to any other concern disposed to use the Steenbock inventions without a license from the Wisconsin Foundation.

Helping Hand

A UNIQUE plan for a "revolving scholarship loan fund" to help deserving high school graduates of Eau Claire county continue their education at the University was revealed recently by officers of the Eau Claire alumni club.

Under the plan, funds are being accumulated in a "Revolving Loan Fund" of the Eau Claire club. From the fund, scholarships in the amount of \$50 each are to be granted during each semester for the benefit of graduates of free high schools in Eau Claire county.

The number of such scholarships to be granted each semester is to be determined by the size of the revolving fund. Already one such scholarship has been granted for this semester and an additional one is to be granted for the second semester of this year. The scholarships are to be granted in June and December of each year.

Candidates for the scholarships are to be selected by Eau Claire Alumni Club officials in cooperation with local school officials in the county. Recipients of the scholarship loans must agree to repay their loans without interest at the end of six years, or continue the loans at 4 per cent interest thereafter.

John Berge, secretary of the Alumni Association, had high praise for the Eau Claire alumni club for their initiative in inaugurating the new student aid plan.

"The Eau Claire alumni club is to be congratulated on its farsightedness in establishing this plan," he said. "Not only are they extending a helping hand to deserving young people of their own area, but they are also helping to build character and citizenship, great needs of America during these times. I sincerely hope other alumni clubs of Wisconsin and the nation will follow the lead of the Eau Claire club in establishing similar student aid plans."

Wisconsin has lost a loyal
and truly devoted friend

Henrietta Wood Kessenich

NO ONE can ever completely take the place of Henrietta Wood Kessenich, '16. Her death on September 1, deprived the University and the Alumni Association of one of their most loyal and devoted friends. Her untimely passing will be mourned by untold thousands of Wisconsin alumni everywhere.

Henrietta Kessenich was at all times a helpful servant of the University and the Alumni Association, accepting duties without hesitation or complaint, performing tasks with consummate skill, giving freely of her time and wise counsel. In spite of the never ending obligations of a wife and mother she found time to serve the alumnae of her community as an officer of the local alumni club, a friend, and counsellor.

As a member of the Association's board of directors for six years she studiously furthered the Association's program; contributed immeasurably to the success of its widespread activities and was at all times an ambassador of good will for both the Association and the University.

Probably her greatest single service was as alumnae editor of *The Wisconsin Alumnus*. The excellence of the contributions brought new importance, new recognition, new vitality to the alumnae of the University. She devoted hours of already overcrowded days and evenings to the preparation of interesting, factual and newsworthy accounts of our many outstanding alumnae. At her side as she sank into the sleep from which she never awakened was a copy of the *July Alumnus* which she had been studying to

make suggestions for future improvements.

It was ever thus. Although forced because of a prolonged illness to lie painfully confined to bed, Henrietta Kessenich never shirked what she believed to be her duties, for to her these were never duties but welcomed opportunities to further serve her University.

Henrietta Wood Kessenich received her B. A. degree from the University in 1916. Born in Superior, Wis., on Sept. 27, 1894, she soon moved to Madison where she attended the public schools and completed her University education. She was a member of Alpha Phi sorority. She was married in 1917 to A. M. Kessenich, '16. With him she raised a charming family of three daughters, Jean, Marian and Marjorie, all of whom survive her.

Mrs. Kessenich served as a member of the board of directors of the Alumni Association for six years from 1934 through 1940. For four years she was alumnae editor of *The Wisconsin Alumnus*, a position which she created in 1936. She was a member of the National League of Pen Women and of the Minneapolis College Women's club. She was the author of many articles, most of which were of an historical nature.

Words, spoken or written, pale with inadequacy when one attempts to describe the loyalty, the service, and the true greatness of Henrietta Wood Kessenich. Let it suffice to say, then, that the University and the Alumni Association have lost one of their truest and most loyal friends. Both have been weakened because of this loss.



Henrietta Wood Kessenich, '16

Whether they're writing, drawing
crusading or just plain living . . .

Life Is Never Dull

by
Margaret Snyder, '41
and
Lucy Rogers Hawkins, '18

CHILDREN can tell you about Peter Mabie, '17, and parents and teachers are likely to know Emilie Wiedenbeck, '17. To a child, Peter Mabie is the one who draws pictures in storybooks — the big-eyed deer, the sad elephants, and the goblins, small and foolish. Parent-teacher groups or other child-interested groups, have heard Emilie Wiedenbeck discuss the thriller comic problem and actually offer harried parents hope of solution.

Emilie is to Peter as the lecturer is to the artist. Why? Simply because they're the same person. Peter Mabie is Miss Wiedenbeck's pen name, adopted because children approve heartily of a name like Peter. Peter just naturally requires a short surname like — well, like Mabie. A child's memory remembers such a name, and it's easy to say and spell. And it's just as well, according to Miss Wiedenbeck, to separate your personal identity from your work. The separation helps an artist to impersonal, objective judgment.

A fall from a tree and a small boy's scream of terror made this dual identity possible.

When Miss Wiedenbeck was seven she tried out an Emilie-created game called "Squirrel." Said game consisted of a little girl hanging from a tree by her heels. The resulting tumble forced her to spend most of the next seven years in bed. There the child learned to use her hands skillfully, to cut paper dolls and draw. By the time she recovered, she had decided to become a drawing teacher. After Emilie Wiedenbeck graduated from the University, she did teach drawing, taught it to

students ranging from kindergarten to university age, from negroes to Indians. She taught the deaf and the mentally retarded. The wide experience gave her a thorough knowledge of child psychology.

During her eighth teaching year, Miss Wiedenbeck ran up against a little difficulty in the matter of obtaining an ABC book for her niece Barbara, aged two. Nothing available was satisfactory, so Miss Wiedenbeck illustrated one herself. Barbara's approval added to that of others started Peter Mabie on her career as an illustrator for children's books and put an end to her teaching activities.

Then the scream of a terror-stricken boy launched Miss Wiedenbeck on a one-woman campaign against comic books sold at newsstands and radio "thrillers." A horror radio program caused the frayed nerves and the terror-ridden dreams of her young neighbor. Further investigation among children and worried mothers proved to Miss Wiedenbeck that the comic books have the same effect. If something could be done, Miss Wiedenbeck was determined to do it. So she began a series of lectures about this problem to any group of parents and teachers that would listen.

ALTHOUGH Peter Mabie illustrates and Emilie Wiedenbeck lectures, it isn't a case of the right hand that knows not what the left hand does. Peter Mabie's books are the antithesis of the "blood and thunder" comic books sold by the thousands at newsstands; comic books that Miss Wiedenbeck describes as being "so objectionable to impressionable children that the newspapers won't print them."

The ABC book began a parade of Peter Mabie books that has lengthened to the approximate number of forty. Recently, the illustrator has been working with "The Three Bears", "Peter Rabbit" and new stories that continue the adventures of such familiar char-



Emilie Wiedenbeck who, as Peter Mabie, wars against the so-called "comic strips"

acters. Peter Mabie rarely creates new characters out of respect for the child psychology we were talking about. Children like the familiar, traditional figures best. In a world holding so much that's new and strange to a child, a familiar character is like an old, ever-interesting friend.

Another ABC book is the most recent addition to Peter Mabie's list of books planned for very young children — toy books they're called. It differs from the ordinary ABC book because its pages are composite, that is, the number of articles pictured and listed under each letter are as many as good design will permit. "Christopher's Little Chipmunk" will join the list soon. At the moment he's in New York seeing publishers with Peter Mabie.

Usually the Peter Mabie books are in the ten cent field. At that price they're available to children from average and under-average income families. We're likely to feel that public libraries offer a child satisfactory substitution for owning a book, but Miss Wiedenbeck believes that nothing equals the pleasure a child knows in possessing a book of his own. And don't overlook the fact that comic books are sold for ten cents, reaching thousands of homes that no other reading or picture material does. To combat the evil of newsstand comics, something better but similar ought to be placed on the market in the same price field. There are many fine children's books, but because they're more ex-

pensive, they aren't sold in sufficient quantities to encourage their publication.

But, when Emilie Wiedenbeck begins her lectures, along about the last of November, she'll report happily that something has been done to counteract the comic book flood. A few individuals have carried on the campaign against harmful strips. Now the first organized group is gathering wholesome material to market. Parents magazine is publishing three better comic strips: one for girls and two for boys. The organization uses cheap print and paper, and not-too-excellent drawing, purposely, so a child won't see the difference and scorn the new strips for being goody-goody. More psychology.

Eventually, Miss Wiedenbeck feels, the thriller comic will die out, but for parents to shrug off this popularity, saying that it's merely a passing phase, is a mistake. While that phase is still here Emilie Wiedenbeck has plenty of work to handle. Peter Mabie, of course will continue to fill storybooks with gay picture characters for children to regard with delight and affection.

Living With A Zest

IF EVERYONE had as much flair for living pleasantly and interestingly as Mary King Cloon has, the world would be a very jolly place indeed. Mary is small and vibrant, a gay personality with an infectious laugh. Her enthusiasms are numerous and constant. She likes her home, her family, her friends, and her town. A product of the north, she is well equipped to enjoy skating and badminton in the winter, swimming in the summer. And she doubtless leads off the class of '15 in learning to ride a bicycle in this A.D. year of 1941.

She was born at Germania Mine, Hurley, Wisconsin, and attended the Hurley public schools, graduating from high school in 1911. Hurley is a famous town, having for several generations been linked thus: "Hurley, Hayward, and Hell." It is famous for its lumberjacks and miners, its saloons and its streets colored with the purple red dust of the hematite iron ore. Some natives of Hurley blush for their town and sign hotel registers as residents of Ironwood, Michigan, the town across the Montreal river or state line. Not Mary. She gets a kick out of it.

Hurley is famous also as the Iron Ridge

in Edna Ferber's great story of northern Wisconsin, "Come and Get It." Mary was born only a few blocks from the Burton house, the hotel with a thousand windows which Miss Ferber immortalized in her book as Ridge House.

Ironwood is now her home, and she is still among the iron ore mines which she has known since childhood. Mary's Scotch father was a mining captain. To this day the mining captains are prominent in Hurley and Ironwood, dominating the civic and social life. Her mother lives in a big house on a big hill, overlooking the mines and the saw-mill on the Ironwood side of the river valley. In the Cloon household are husband Bill (William G.), Ironwood attorney and graduate of Hamline university and Harvard Law school; William, Jr., aged 10; and Mary Lou, aged eight. With Mrs. King usually in the party the Cloons are ever on the move, for a long drive to Lake Superior through the national forest or a trek to their island summer place, for a sally into upper Michigan or lower Wisconsin and Illinois. Bill goes to the American Legion conventions, Mary goes along. Mary never misses a class reunion, Bill goes along. Their present scheming is for a summer session in the tent colony at Madison.

ABOUT the only thing she does on her own is inspect the chapters in the Auxiliary to the Veterans of Foreign Wars, for which she is Upper Peninsula president in Michigan. She organizes as well as inspects and attends meetings of the council of administration in lower Michigan. Little Mary Lou regards these absences from home with disapproval. She is going to get a new mamma as this one is always going and coming.

This taste for going far afield, or as far as possible, has been cultivated for a long time. Mary started by going to the University of Wisconsin, where she majored in history (that's a sort of travelling subject) and minored in geology (ditto). Her University period was marked dramatically in her senior year by a hold-up back of the Hydraulic laboratory so exciting it put Commencement in the shade.

After graduation she summered in Hurley, wondering where and how to find a job. To her surprise she had a long distance call in August from F. C. King, clerk of the school board at Pittsville, Wisconsin, offering her the assistant principalship of the high school. She had never heard of the place, but the title

assistant principal tickled her, also the thought of working for a man by the name of King. After accepting, she got out the map and looked and looked until she found it. Even so, she wasn't quite prepared for the infinitesimal size of the town as she viewed it from the railroad station, and to add to the lack of commotion on the streets, the entire male population was missing — on a hunt for prairie chicken.

Pittsville encouraged Mary's flair for jollity. She saw her first feather bed, her first kerosene lamp, and her first box stove in Pittsville. One day the principal was sick, and she had to ring the big bell in the schoolhouse. The bell pulled her away up in the air, where she hung on grimly until a tall high school lad rescued her. (Last year that lad, now a grown man, brought his wife and two sons for a week with the Cloons.)

The Poultry show gave Mary a big moment, too. She had been invited to play a piano solo at the show, which was held in the opera house. Just before she came on, the principal tried to move the piano from the back of the stage, and the instrument had toppled over on him. When Mary came out to take her place at the piano, she discovered the principal underneath and had to wait while a couple of men from the audience rushed up to rescue him. After this uncon-



Mary King Cloon has a flair for living pleasantly and interestingly

ventional beginning she played her solo to the accompaniment of quacking from the ducks and cackling from the hens.

It was at Pittsville, too, that she was introduced to the apple roll. One morning the pupils all rolled an apple to the front of the room. She and the principal gathered the apples up in a waste basket, the principal took them home, his wife made them into pies, and next day the school had a treat.

The next year Mary taught in the high school at Phillips, covering her major and minor, also botany, commercial arithmetic, physiology, and a few other subjects she had never studied. She had to spend every evening keeping ahead of her dear pupils. Presently she felt the urge to go back to the university and get more learning on behalf of her charges.

But after only half a year of work toward her master's Mary had a chance to go to Washington, D. C., to do research work. She stayed for three years in the economic section of the Military Intelligence division, serving under M. K. Davis, a former geology instructor of hers at the University. With her were three other Wisconsin alumnae, Florence Whitbeck, Kay Mabis, and Marie Leavens. The girls became known as Mr. Davis' harem because he took them all out in a group.

AT THE end of the World war Mary went over to the Agricultural department and helped Dr. C. J. Galpin, also a former Wisconsin faculty member, compile statistics on "Why Farm Women Prefer to Have Their Daughters Marry Farmers," a bulletin he was writing. Then she transferred to the U. S. Chamber of Commerce and spent a year and a half in research in the natural resources production department.

She had been away a long time, and finally the urge to visit her family got her on a train and back home. During this visit she was offered a job to teach American history (and nothing else) in the Ironwood high school. She accepted, presently met Bill, and stayed on in Ironwood.

Washington during and after the war was full of internationally known celebrities. Mary saw the Prince of Wales, now the Duke of Windsor; Clemenceau and his inevitable white gloves; the king and queen of Belgium en route to the White House (Mary says she was clinging to the top of a statue in Lafayette park during their ride); President Woodrow Wilson, on his way to the golf course; General Pershing on parade. She saw Douglas

Fairbanks, Sr., slide down the banister in the Military Intelligence division building. She was introduced as Mary to Mrs. Calvin Coolidge by Mrs. Marvin Rosenberry. President Harding called her by name at the White House reception, Chief Justice Hughes tipped his hat and spoke to her in the park when he saw she recognized him from his pictures. She heard the word "perverse" for the first time (and later rushed home to look it up in the dictionary) when Secretary of War Weeks complained that "elevators were so perverse" in a ride in the State, War, and Navy building.

Ironwood doesn't try to compete with Washington as to celebrity values, but it would not be stretching the point to say that in Ironwood Mary is by way of being one of the local celebrities and who knows but what the visiting firemen brag about having seen her. She is active in the Woman's club, the P. T. A., Eastern Star, and American Legion auxiliary, as well as the Auxiliary of V. F. W. Last year she attended all the sessions of the Women's institute in Duluth, Minn. She has never stopped learning because learning adds to the gaiety of life. She has taken two courses in interior decorating, also a course in first aid. She has done substitute teaching in both Hurley and Ironwood since her marriage. Her hobbies are making scrapbooks, quilts, and rugs. Entertaining one or 20 does not ruffle her. She is the sort of hostess who actually likes it when a car stops outside and a friend piles out, from Wisconsin or Chicago or Detroit, to stay a few days. Mary has a flair for living, every day is pleasant and interesting to her.

A CAMPUS visitor during October, Miguel Cardenas, who studied here during 1913-14, urged continued friendship between the United States and his native Mexico. In speaking before a group of faculty members, he stated, "We are your friends and want you to be our friends. We should ever work together for peace, democracy and freedom."

Mr. Cardenas was accompanied to the campus by Marte Gomez, secretary of Agriculture for the Mexican government. Mr. Gomez is a former secretary of finance, governor of his province, ambassador to France, delegate to the League of Nations and dean of the Mexican college of agriculture. The two men were on the Wisconsin campus to study what the University is doing in agricultural and engineering lines.

Better finances bring bigger
1941-42 budget according to

The Treasurer's Report

RECALL seeing a movie several years ago in which the inimitable Robert Benchley succeeded in completely confusing his listeners with his rendition of the "Treasurer's Report." Just so each of you won't become equally confused with a jumble of figures, classifications and exhibits, I'll attempt to present our present financial situation to you in as simple terms as possible.

In answer to your natural question of how the Association is doing, let me report that our present financial picture is encouraging. It hasn't been better in some years and the Association is, therefore, on firmer ground than it has been for the past few years. Prospects at the time of this writing point to a better year — providing that we receive the continued cooperation of all alumni.

The Association made a profit during the last 12 months of operation. Not much, to be sure, but nevertheless the net profit of \$464.82 pleases the directors. Total income for this fiscal period ending August 31, 1941, was \$17,994.52, compared to total expenditures of \$17,529.70. Income was up \$551 over the previous year, and expenses — due largely to the increase in prices — was up \$280 over the same period. It's interesting to note, at this point that the income was \$637.52 greater than the budget estimate.

In spite of this steadily improving income, the Wisconsin Alumni Association is still far below the budgetary figures for the associations of our sister universities. Michigan, Minnesota, Northwestern, Illinois, and Ohio State all have budgets of from two to three times greater than we do. Only Iowa has a smaller budget.

Many Association activities are seriously handicapped by lack of funds. With a larger budget, the Association could function more effectively as "the strong right arm of the University." In times like these, this right arm must be strengthened. Our Association is a service organiza-

tion and it costs money to carry on adequate services. Until our membership income is increased by additional members it is impossible to expand present services and develop new ones.

The various Association funds are also slightly improved over last year. A year ago the student loan fund showed a balance of \$9,962.48; this last year — \$10,144.26. The student loan fund is now greater than \$10,000 for the first time in Association history. This fund is administered by the University authorities, but title to it remains in the hands of the Wisconsin Alumni Association.

The life membership fund now totals \$37,711.64; a year ago — \$37,201.64. Only the interest from this fund is used for current operations.

Membership income for September, the first month of the current fiscal year, shows that the Association is continuing the progress started five years ago. The membership income figures for September for the last three years are:

September, 1939	-----	\$2,644
September, 1940	-----	3,728
September, 1941	-----	5,228

Facts like these are very encouraging. However, we have not yet regained all the ground lost during the depression days of the early thirties. Our budget is still too small for the job that must be done here at Wisconsin.

Further progress in Association activities depends on a larger budget and that means the Association must have more members. Accordingly, I hope you will say a good word for the Association whenever you can. A suggestion from a member like yourself is frequently all that is necessary to turn a non-member into a full-time Badger.

Bright as our prospects now are, each one of you can and should do your part to make our situation even more favorable. We're counting on you!

by
Frank O. Holt
Treasurer
Wisconsin Alumni Association

Presenting

C. K. Leith *and* M. M. Vance

DURING the mid-Nineties, C. K. Leith, '97, was fascinated by the intelligence, the drive, and the personality of his major professor, Charles R. Van Hise. It was almost totally through the teachings of Van Hise, that Leith selected geology as his field of major endeavor and life-time work. He continued his studies under Van Hise during his graduate years, receiving a Ph. D. in geology in 1901.

The excellence with which Van Hise imbued in this young student the zest for geologic study is evinced by the honors and duties which have been placed upon Leith's shoulders during the ensuing years. For nearly forty years he has been a member of the faculty of the University. He is author of many books and articles dealing with pre-Cambrian, metamorphic, and structural geology. He has delivered important papers at learned society meetings in all parts of the world.

In 1933 he served as president of the Geological Society of America. He is associate editor of the *Journal of Geology and Economic Geology* and a past vice-president of the American Association for the Advancement of Science. Two years ago he received an honorary Doctor of Science degree from Columbia university.

In World War I, Dr. Leith was the mineral advisor to the U. S. Shipping Board and later to the American Commission to Negotiate Peace. In 1928 he served as advisor to the U. S. Bureau of Mines. For the past five years he has been a member of the U. S. Geological Survey. In 1930 he was a delegate to the World Engineering Congress in Tokio, where he delivered a paper.

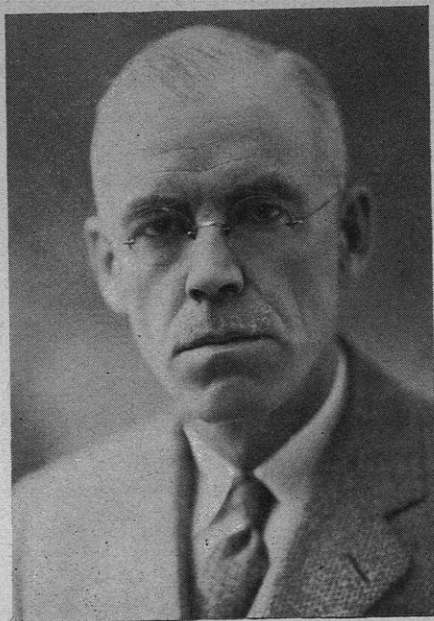
From the very begin-

Co-authors of Chapter IX in the University's history

ning, the Roosevelt administration has made extensive use of Prof. Leith's services. He was appointed chairman of the Commerce Department's Business Advisory and Planning Council's subcommittee on the reports and publications policy of the committee in 1933. That same year he was named to membership on the science advisory board to cooperate with the National Research Council. And last year he was granted a leave of absence to serve on the strategic materials committee of the National Defense Council. In making this latter appointment, Defense Commissioner Edward R. Stettinius, Jr., stated, "Leith will be invaluable in aiding our task of promoting an adequate flow of necessary raw materials to plants which produce defense materials."

Like Van Hise, C. K. Leith believes intensely in serving his government in any manner possible and not confining his activities to cloistered college halls.

M. M. Vance, Leith's associate in preparing the chapter on President Van Hise, is an assistant in the history department, working for his Ph. D. He received his master's from Wisconsin in 1940. His doctorate thesis will be the life of Charles R. Van Hise.



C. K. Leith, '97

Much of the material contained in this chapter on President Van Hise was garnered from letters, papers and memoirs of the late president which were recently given to the Wisconsin State Historical society and made available to historians and students for the first time.

The University of Wisconsin

Its history and its presidents

Prof. Arthur Beatty, *Editor-in-chief*

Dr. E. A. Birge, *Associate Editor*

Chapter IX

Charles Richard Van Hise

by C. K. Leith, '97, and M. M. Vance

FOR TWO years after the resignation of Charles Kendall Adams in 1901 the University of Wisconsin was agitated by controversy over the choice of its next president. During the long illness which obliged President Adams to resign, the administration was entrusted to the Dean of the College of Letters and Science, Edward A. Birge; his appointment as acting president followed naturally, and the majority of the faculty would have been satisfied with his appointment as president.

However, an influential minority fixed upon Charles Richard Van Hise, professor of Geology, as their choice. The son of Wisconsin pioneers, a graduate of the State's University and a member of the faculty, and like Birge a scientist of renown, Van Hise possessed qualities which these men believed would make him a strong leader and a great executive. Among his most earnest supporters were F. J. Turner, C. S. Slichter, and M. S. Slaughter, all of them his neighbors and close personal friends.

Fortunately for the "king makers" of the faculty their views were shared by another of Van Hise's friends, a classmate, Robert M. La Follette, '79, then Governor of the state. La Follette was satisfied that Van Hise, then in his middle forties, had not yet reached the plateau of his development — that he would continue to grow mentally into a more able man than any of the other candidates — and determined to put him into the presidency.

Accordingly he suggested to the regents that there need be no great hurry in choosing Adams' successor, that they should make certain that they had found the best man anywhere available for the position before making their decision, and meanwhile, as regents' terms expired, he appointed in their places men who would favor Van Hise. Not many replacements were necessary; in the summer of 1903 the position was offered to Van Hise, who took office in the fall. The confidence of his friends was well founded, for his installation marked the beginning of fifteen years of the greatest growth the University has known.

Van Hise was born in 1857 on a farm in southern Wisconsin. His childhood was spent on the farm and in various Rock County villages where his father resided as a general storekeeper. In 1874 he entered the University, where he attracted the attention of R. D. Irving, then one of the nation's foremost geologists and a member of the Wisconsin faculty. Van Hise worked under him as an assistant during his junior and senior years, and upon graduation was made an instructor in metallurgy and chemistry. For several years Irving and Van Hise were close associates in the University's geology department and in the work of the United States Geological Survey, mapping the heavily wooded iron ranges of northern Wisconsin and Michigan and preparing bulletins on the regions surveyed. After Irving's death in 1888 Van

Hise gradually assumed his duties, both in the Survey and in the University. In 1892 he received the degree of doctor of philosophy, the first doctorate ever conferred by the University of Wisconsin, except as an honorary degree, and shortly afterward he was placed at the head of Wisconsin's geology department.

In 1881 Van Hise had married a boyhood friend, Alice Ring, a woman of great simplicity and sincerity, and with a sense of humor which made her a delight to her friends. Neither of the Van Hises cared anything at all for social display, but with their three daughters they enjoyed a sunny home life and shared a circle of close friends, cultured but unassuming people like themselves. The time came when they were called upon to receive as their guests distinguished persons from many parts of the world, a task which they assumed naturally and graciously, and the wit of the household became famous.

Though his bristling, square-cut beard and piercing, blue eyes belied these qualities, Van Hise's close friends knew him as a genial, warm hearted companion. His speech was often halting and awkward, making him appear ill at ease in conversation. Dozens of addresses could never make him a polished public speaker. He was always forceful, however, in words as well as actions. His essential integrity, his unbiased judgments, his complete sincerity and singleness of purpose gave great weight to his pleas and public utterances.

He was a man of medium height, a vigorous, large boned man well able to endure the hardships of geological explorations through the most difficult territory. All of his life he took daily exercise and at 60 was to be proud of the fact that he could still run a mile and could wear clothes of the size he wore when he was a student.

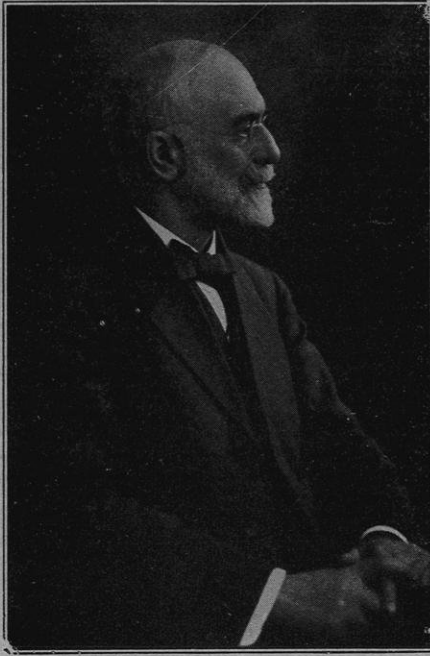
Van Hise's chief research interest in geology started with the ancient pre-cambrian

rocks of Wisconsin, later extended to the pre-cambrian of the Lake Superior region, Canada, and finally included all of North America. He was soon recognized as an authority on Pre-cambrian Geology. A series of Geological Survey monographs and bulletins on the iron ranges of the Lake Superior region and on the pre-cambrian of North America, prepared by himself, or in collaboration with others, became, and still are standard reference books of Pre-cambrian Geology.

Van Hise was never satisfied with a mere collection and listing of facts but was ever looking to the discovery of underlying principles. His interest was mainly in the processes, the movements, and the succession of events in geologic history. Out of this interest came two major contributions to geologic principle — first his formulation of the principles of structural geology, and second, the principles of metamorphic geology, embodied principally in his monumental volume of 1286 pages entitled *A Treatise on Metamorphism*. His pioneer charting of both of these fields has been the founda-

tion of later studies by many geologists in all parts of the world. His eminence in geologic research had become so well recognized in scientific circles and the promise of greater things to come was so clear that the news of his election to the presidency of the University of Wisconsin was received with real dismay by scientists.

The new century introduced the possibility of promotion to the presidency into the quiet life of the scholar and his family. There was some talk, as early as 1900, of his being chosen for the position, and a letter written by Mrs. Van Hise to her husband in that year shows that even then *she* had no doubts as to who should be the next president. But Van Hise himself was less pleased by the possibility. He would not refuse the position if "Bob" and the regents thought he was the one best qualified, but just as when, ten years be-



CHARLES RICHARD VAN HISE, '79
Wisconsin's 8th President, 1903-1918

fore, he had refused an administrative position with the Geological Survey, he disliked the thought of any new job which would interfere with his research work. In August, 1902, the regents decided to continue the temporary administration for another year, and Van Hise wrote to his wife from the field:

"I got your wire before leaving Duluth with mingled feelings. Delight at my freedom for another year, anxiety as to the future of the U. W. I believe it would have been better for the Regents to end the matter one way or another rather than to let another year go by without settlement and the danger of breaking up the harmony of the Faculty."

Later, in February, 1903, he wrote from Chicago, where he was giving a series of lectures at the University of Chicago:

"The Turner letter was in reference to the all-important question. I feel trapped — I don't see how to escape the net but shall still hope that I may do so honorably and without the University suffering."

Six months later, however, he was offered the presidency. He accepted the position and took up its duties with his customary vigor.

One of Van Hise's first projects was the Jubilee. The fiftieth anniversary of the University's first commencement fell in 1904, and accordingly it was decided to celebrate the year's commencement with all the ceremony suited to such an occasion. Throughout the year the faculty, under the able chairmanship of Professor C. C. Comstock, labored in preparation for the five-day Jubilee. It was a huge success; Pyre calls it "probably the most exalting ceremonial occasion in the history of the University,—perhaps of the state." The celebration was attended by representatives from nearly ninety universities, whose colorful hoods added an austere brilliance to the spectacle. Addresses were the order of the occasion — some long, some brief; some dry and opiate, some sparkling with scholarly wit. Many honorary degrees were conferred, nu-

merous greetings proffered and accepted, and the University was reviewed, praised, and rededicated to its ideals. Dr. John Bascom, former president of the University, was to have delivered the baccalaureate address, but illness prevented his attendance.

The outstanding event was the inauguration of the new president. His inaugural address, frequently quoted since, showed his desire for research in the University and his faith in the willingness of the people of a democracy to support such work. Specifically:

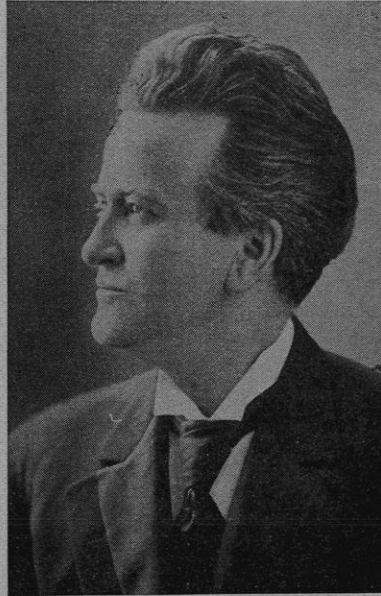
"... I look forward with absolute confidence to the liberal support by the state of a school whose chief function is to add to the sum of human achievement. I am not willing to admit that a state university under a democracy shall be of lower grade than a state university under a monarchy. I believe that legislatures elected by all the people are as farsighted as legislatures that represent a monarchy."

He also expressed his desire for dormitories, for private gifts to state as well as to endowed universities, for the teaching of more applied knowl-

edge, for cooperation between university and state in obtaining more efficient government. It is interesting to note, as one surveys the achievements of Van Hise's administration, in how many instances the kernel of the idea may be found in his inaugural address. He had already conceived the goal toward which he pushed with unflinching integrity.

Van Hise was the most prominent figure in the Jubilee, but it was typical of the man that this fact, to him, was entirely incidental. The idea was "to strengthen the University in the state and in the nation", and personal matters were beside the point. It was not in Van Hise to push himself needlessly into the limelight.

The time was opportune for a man of ideas. The people of the state were well disposed toward the University; the agricultural college in particular, with its short course and improved seeds and dairy methods had con-



ROBERT M. LA FOLLETTE, '79
His desires prevailed

vinced them that the University contributed to their welfare and was not merely an institutional parasite. Moreover, for the last ten years there had been almost no change in the University — appropriations, enrollment, physical plant had all stayed about the same. The progressives were in office, and the legislature as well as the people understood the need for expansion and were in favor of granting the University more liberal support. Van Hise took full advantage of the situation.

Some of his earliest projects, however, involved little or no expenditure of state funds. There was, for instance, the matter of relations between the University and the smaller colleges of the state. It was perhaps inevitable that the denominational schools should have a certain feeling of suspicion and resentment toward the larger, publicly supported university, but Van Hise wished to make the relations more cordial. At his suggestion there was established an association of the presidents and deans of the Wisconsin colleges to discuss problems of intercollegiate differences. Scholarships for graduate study were created, to be awarded to one student from each graduating class of each of the several colleges. Problems of transfers and credit evaluations were smoothed out and curricula were made somewhat more uniform. Although Van Hise was convinced that the smaller schools could not compete with the University in specialized or graduate study, he was perfectly willing to concede that many undergraduates are better off in a small school and to share the educational advantages of the University with the colleges. His efforts did much to create a sense of the mutual advantage to be gained by closer cooperation and more friendly intercourse between the colleges and the University.

THE relations with the normal schools were not so fortunate. Until many years later (1926) they were not empowered to grant degrees, but like the University were trying to expand. The University, however, was expanding into new territory, whereas the normal schools were trying to enter the field previously controlled largely by the teacher training course of the University. Van Hise and the University officials in general felt that, while the rural and grade school teachers might well receive their training in normal schools, high school teachers needed a broader background and more intensive training in their special subject than could be given them in the normal schools. Van Hise thought that it was a waste of money and ef-

fort for the state to support a large number of colleges for the training of teachers, and that much better results could be obtained by concentrating on one central institution. This was naturally distasteful to the normal schools, and friction resulted.

Intercollegiate athletics, always a potential source of argument, was the subject of considerable discussion in the early nineteen hundreds. At this time the control of athletics — schedules, finances, training tables, even the hiring of coaches — was in the hands of a student board, over which there was but little faculty supervision, and that chiefly in the matter of eligibility. As can be imagined, graft was not unknown. Professionalism was also present, in a furtive way, business men and alumni forming pools to which needy athletes had ready access. A faculty committee, of which Van Hise was a member, had investigated this evil in the late nineties and had driven the funds under cover but had never been able to eliminate them. But to the faculty in general the worst feature of athletics was the undue emphasis placed upon it by many of the students. Healthful exercise was one thing, but the elaborate hysteria occasioned by a big football game was, in their minds, something entirely different and unnecessary. To the faculty it seemed that intercollegiate athletics was being carried on by a small group of students, a majority of whom were in school only because it gave them a chance to earn a living playing football, while the student body as a whole obtained none of the physical benefits accruing from participation in sports, but only the distractions.

The situation was no worse in Madison than at the nearby universities, but in 1905 a Wisconsin faculty committee, appointed by Van Hise, suggested to President Angell of Michigan that there be called a conference of representatives from various midwestern universities to discuss suitable ways of remedying the situation. This was done, and the delegates met in Chicago in 1906. The results of the Angell conferences, as these meetings were called, were embodied in a group of new rules governing intercollegiate athletics in the schools involved. In the first place, financial control of athletics was taken out of the students' hands. No coaches were to be employed except as regular members of the faculty, a ruling which precluded student employment of coaches. Limits were set on athletic participation; a year's residence was required before a student became eligible for participation in

intercollegiate sports, only three years of participation were allowed, and students who had taken a degree were declared ineligible.

These changes were excellent, but they seemed insufficient to some members of the Wisconsin faculty who wished to abolish intercollegiate football altogether, as far as Wisconsin was concerned, and to concentrate on a more extensive program of intramural athletics. This proposal brought a storm of protest from students and alumni, and, fortunately for them, both Van Hise and Dean Birge favored the retention of football. A compromise was reached by which Wisconsin played for five years on a reduced schedule of five games per season. Since most of the distraction noted by the faculty had been connected with the three "big games", those with Chicago, Michigan and Minnesota, Wisconsin did not play these schools in 1906, but they soon came back into the schedule. Though for a time there was some unfortunate dissension between faculty and students over the matter, its effects were only temporary.

As the enrollment increased, new courses and departments were added to the curriculum. An early addition had been the agricultural short course, which in the nineties had done much to popularize the agricultural college, and the University, throughout the state. This course had gradually been lengthened from a twelve-week winter session to two sixteen-week sessions given in succeeding winters, and in 1908 a two-year "middle course" was instituted for the students who wanted more than the short course, but who were not interested in the liberal arts courses included in the "long course". The middle course was for many years part of the agricultural curriculum, being voted out of existence in the fall of 1940. Its students were given a certificate and the title of Graduate in Agriculture.

In 1900, in response to a growing demand for university training that would help the prospective business man, the school of commerce was organized. Under the leadership of W. A. Scott this soon developed into what Van Hise, in his inaugural address, called "the first strong course in commerce in the United States." Instruction in home economics was also introduced at about this time, in 1903, and was received with great enthusiasm by the women, who had long been wanting such a course. At first this work was affiliated with the college of letters and sciences, but in 1908 it was transferred to the college of agriculture, where it has remained.

A change was also made in the school of

music. Organized in 1894 with a three-year course and diploma, in 1910 it was brought into the college of letters and sciences, given a four-year course, and permitted to grant a degree.

In 1905 the English department offered a single course in newspaper writing, one of the first of its kind to be offered in the country. W. G. Bleyer, the instructor, soon had half a dozen courses on his hands, and in 1912 the department of journalism was created as an affiliate of the department of English. It was made a separate department two years later.

The legislative act of 1948 which created the University of Wisconsin stated that there were to be four departments, one of which was a department of medicine. Public sentiment was strongly in favor of medical instruction, and in 1855 the regents laid plans for the department. The catalogs of 1855-56 and 1856-57 actually give the names of eight physicians who constituted the faculty of the department of medicine, but as no money was appropriated for it the department had only a paper existence until the twentieth century. In the meantime Wisconsin students who wished to enter the field of medicine were taking their bachelor's degrees to eastern medical schools where they could receive the advanced training necessary for the final degree. Since the early eighties Wisconsin had maintained a pre-medical course leading to the degree of Bachelor of Science, a course recognized as one of the best in the country. New medical courses were sometimes offered at Wisconsin before the medical schools offered them; for example, as Birge reported to the regents in 1906, "Bacteriology was well established here before it was in most of the medical schools, and at present is taught in a more comprehensive manner than in any medical school."

BUT rising standards in the medical schools meant that, to keep its high standing, Wisconsin's pre-medical work must be strengthened further by offering more courses and by reorganization. Therefore in 1907 the college of Medicine was established, with Dr. C. R. Bardeen at its head. However, since no facilities for clinical work were available, a complete medical course leading to the M. D. degree could not be offered until the Wisconsin General Hospital was built, more than a decade later.

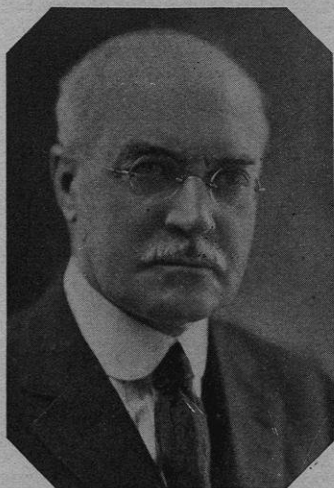
Meanwhile the problem of student health was receiving serious consideration by University authorities. In 1906 there was established a faculty committee on student hygiene

to inspect the University buildings with an eye to the ventilation, lighting, humidity, sanitation, and other related conditions. In 1909 the committee began to inspect the student rooming houses. In the same year, a University clinic was established and Dr. Joseph S. Evans was called from Philadelphia to organize the clinic and direct its operation. At first there was violent opposition to the project from the local practitioners, and even student groups passed resolutions criticizing the plan. However, during the first semester nearly a quarter of the students took advantage of the services offered by the clinic.

The percentage increased rapidly in the following years and soon a large majority of the students were found to be consulting the doctors at some time during the year. Although no general hospitalization service was available, a small isolation hospital was established for cases of contagious diseases, and the spread of such diseases was checked. A University bulletin of the period remarks, "The student who seeks medical advice is doing as much, and sometimes more, for his fellow students than for himself."

Not all of the new courses and departments came entirely as a result of state action. For instance, in 1904 a meteorological station was established in North Hall by the federal government. Daily weather maps have since been issued and distributed throughout the central part of the state, and the local forecast officer gives courses in meteorology as a part of the University curriculum.

The Forest Products Laboratory, now one of Madison's prides, was established by joint state and federal action in 1910. When the United States Forest Service invited the cooperation of various state universities in the enterprise, there was considerable rivalry among several of the states to secure the institution. Terms were finally agreed upon whereby the University of Wisconsin was to furnish the ground, building, heat, light, and power free of charge, the Forest Service was to furnish the staff, equipment, and running expenses of the laboratory, and members of the staff were to deliver lectures in the Uni-



WILLIAM A. SCOTT
First director of the school
of commerce

versity on forestry and forest products. Research facilities have frequently been exchanged by the laboratory and the University, and many graduate students have had the advantage of access to the laboratory.

The first building provided for the Forest Service by the University eventually proved too small for the laboratory's activities, and in the early thirties a new building was constructed, again through state and federal cooperation. The original building, which now houses the department of mining engineering, reverted to the University when the new structure, a five story landmark of modern design, was occupied.

The research of this laboratory deals entirely with wood and its adaptation to use in various fields. Its studies of timber structure, wood chemistry, wood preservation, conversion products, timber diseases, the problems of paper making, and many other subjects have been of great value to the lumber industry and its associates. The laboratory is still the only institution of its kind in this country, and has a clientele extending all over the world.

Throughout Van Hise's administration, with the exception of the war period, the University grew rapidly. Regular session enrollment rose from 2426 in 1903-04 to a maximum of 5318 in 1916-17, while the total enrollment rose during the same period from 3164 to 8121, and faculty membership from 209 to 751. Probably the best statement regarding the University's growth as a whole is that made by Dr. Birge in his address given as a part of the memorial service for Van Hise shortly after his death.

"The landed property of the University was doubled in area. Nearly \$3,000,000 were added to permanent property in new buildings and their equipment. The income of the University was placed on a solid basis by the reinstatement of the mill tax. The total income was quadrupled in amount, and the appropriation from the state, increased nearly five-fold, from \$327,000 in 1903 to \$1,600,000 in 1918. Large additions were made to the teaching force. . . . The faculty numbered

184 in 1902-03 and 751 in 1916-17. The students of the regular college year doubled in number during the same period; and nearly trebled, if short course and summer session are included. First degrees rose from 358 in 1903 to a maximum of 840 in 1917; and in the same period higher degrees rose from 29 to 179. During the fifty years preceding the Jubilee of 1904, the University granted almost exactly 5,000 (5,080) first degrees and 219 higher degrees upon examination. In the following fifteen years, over 8,700 first degrees were granted and about 2,100 higher degrees. The signature of President Van Hise appears on two-thirds of all diplomas issued by the University since its foundation, and on nine-tenths of diplomas for higher degrees awarded in course."

Some phases of the University's growth require no fuller exposition than this, but it will be of interest to glance briefly at the development of the campus during the Van Hise administration. In 1900, with the exception of the observatory, the dairy building, and the old horticultural building, the University buildings were confined almost entirely to the east slope of University (Bascom) Hill. Here stood North, South, and University halls, the patriarchs of the campus; half way down the slope was the law building; Science Hall, the machine shops (now the art education building), the chemistry laboratories, and the heating plant (now Radio Hall) were grouped at the foot of Langdon Street, while Assembly Hall (now Music Hall) and Chadbourne Hall occupied the southeast corner of the campus; on the lake shore, a block east of the other buildings, stood the armory and gymnasium. During the nineties very few additions had been made to the University plant, but in 1900 there began a program of building which continued with but little interruption for almost two decades.

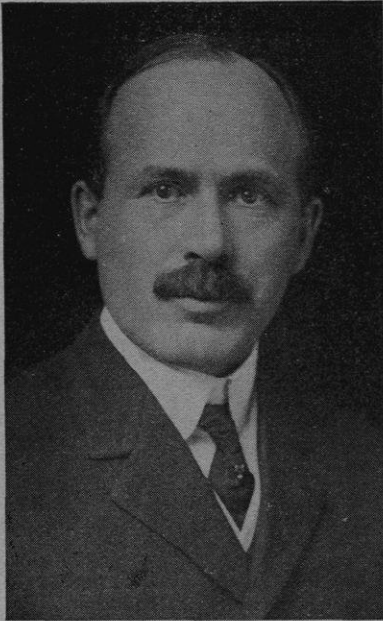
First of the twentieth century buildings was the library, built in 1900 for the accommodation of both the University and the state historical society. The Engineering Building and Agricultural Hall came next, in 1901 and

1902 respectively. For a few years building was confined chiefly to putting additions on existing structures, and then, in rapid succession, came the buildings on the south slope of University Hill, along University Avenue — Barnard Hall, the new women's dormitory; Lathrop Hall, the women's gymnasium; the biology and chemistry buildings; the physics-commerce-economics-sociology building, appropriately named in honor of versatile John Sterling, "the father of the University", who in the middle of the nineteenth century had taught almost any and all of the subjects then in the University curriculum. To the west of the University Hill the agricultural campus was undergoing a similar development; the Agronomy building, the Stock Pavilion, the Home Economics-Extension Building, the Agricultural Chemistry building, and a number of smaller buildings were completed during this period. As the number of buildings increased, the old heating plant was outgrown and a new one constructed. It was typical of Van Hise's vision that he should insist on a plant much larger than many thought would ever be needed. Van Hise's "ten-thousand student chimney", as he himself termed it, was something of a joke to his critics in a day when regular session enrollment had not yet reached four thousand, but the correctness of his estimate has now been apparent for several years. The Wisconsin High School, instituted as a part of the school of education to provide "appropriate facilities for observation and directed teaching", was also established during this period, in 1911, and the present building was constructed two years later.

More than one university, founded as a small institution, had found its growth hampered by the expense of enlarging its campus in a district which has undergone residential or industrial development. West Madison in the early nineteen hundreds was being built up as a residential district. Van Hise was determined not to let the University become hemmed in, and early began directing the purchase of lands adjoining the University grounds. During his administration the University acquired part of the land on which the Memorial Union now stands, the



DR. CHARLES R. BARDEEN
First dean of the embryo
medical school



Gov. Francis McGovern, '90, whose influence helped the University

site of the Wisconsin General Hospital and its associated buildings, much of the land now used by the agricultural college, and various scattered plots. Here again there was some criticism. What would the University ever do with all the land? But although building has not yet consumed it all, no one now foresees any excess area. The purchase of certain lands at a price averaging more than a thousand dollars an acre evoked considerable criticism and a statewide suggestion of graft, but as the state board of public affairs reported, the University was certain to need the land eventually, and it was much better to pay a high price for farm land than to pay a much higher price later after the area had become a residential district. Though temporarily sharp, the criticism soon died down, and the wisdom of the purchases is now generally conceded.

As another phase of the expansion of the University's physical plant, Van Hise throughout his administration tried to secure appropriations for dormitories and a student union building. He spoke of the need for such facilities in his inaugural address and reiterated it throughout the next fifteen years, but neither project was carried through until after his death.

In order to attract men of ability to Wisconsin and to do justice to those already in its service, Van Hise tried constantly to se-

cure a higher salary schedule for the faculty, and year after year confronted the legislature with statistics on the rising cost of living, comparisons of Wisconsin's salaries with those of other universities, and other data of like purpose. He was determined that Wisconsin should not be handicapped in competing with the greatest institutions of the country for the highest excellence in scholarship. He did not succeed in reaching this goal, and it has not been reached since, but the progress he made is revealed in the quality of the men he added to the faculty. He obtained funds for higher salaries at a time when other universities had not yet become so active in the same effort, and was thus able to secure men from sources now closed to us.

DESPITE his belief that the state would always support the University generously, Van Hise did not feel that this need be the only source of University income, and in several addresses he suggested that wealthy individuals, particularly alumni, make donations to the University, either for a specific purpose or as a general contribution. There was no reason, he argued, why a state institution should not receive private support as well as an endowed institution. The state was as trustworthy a guardian of such funds as any private organization, it could use the money as efficiently and with as much resultant good as anyone else, and a dormitory or scholarship or research fund or work of art was as worthy a memorial to the donor when presented to a state university as when given to one privately financed. In accordance with his opinion, if not always as a result of his prompting, the University was the recipient of several bequests and contributions during his administration. C. K. Adams, former president of the University, left nearly all of his estate for the creation of scholarships in English, Greek, and history. Col. W. F. Vilas, whose death in 1908 terminated many years of active interest in the University as a student, alumnus, professor of law and regent, directed that the bulk of his fortune be used to establish professorships whose holders were to be allowed to spend most of their time in research. J. S. Tripp, a banker of Prairie du Sac, likewise left most of his wealth to the University, without conditions of any kind. The money did not become available for another decade, when it was used in the construction of dormitories, to furnish a dining room in the Memorial Union, and to establish a scholarship. The Bradley Memorial Hospital and the student infirmary were constructed after Van Hise's death through the use of contributions made partly during his administration, and many smaller gifts also came to the University in his time.

The bronze Lincoln gazing steadily out over the slope in front of Bascom Hall is a familiar sight to all who know Wisconsin's campus. The original of this statue was placed in Hodgenville, Kentucky, the town near which Lincoln was born, in a ceremony commemorating the hundredth anniversary of his birth. Although several states and cities desired replicas, only one was made, and through the activity of Wisconsin people connected with the Kentucky memorial committee it was secured for Wisconsin. Funds for the acquisition of the statue and for its transportation to Madison were donated by T. E. Brittingham, on the condition that the state should furnish a suitable setting for it. The statue was placed in front of Bascom Hall in 1909; ten years later its semicircular brick and granite "frame" was made, and the statue rededicated in a memorial service for Wisconsin's war dead.

A BUST of John Muir, who attended the University in the early sixties, was also given to the University by Thomas Brittingham during this period. Presented in 1916, it now presides serenely over the museum of the biology building. In the following year Cartaino Pietro, who had created the Muir bust, executed a bust of Van Hise. After Van Hise's death, Brittingham purchased this sculpture for the University. It is now on public display in the historical library building.

In the early development of the University much of the students' extra-curricular energy was expended through the medium of literary societies. As the University grew, however, other activities gained more prominence and partly replaced the societies as a means of governing student relations. The classes became more important, and the differentiation gave rise to certain "traditional" relations between them.

Van Hise, a firm believer in the practicability of democracy, helped the students to organize a form of self-government to cope with the task of defending University traditions. If a freshman was seen wearing a derby, or carrying a cane, or sitting on the fence in front of the gym, he was haled before the Student Court for trial. The "traditions" by which the students were governed were formulated by the Student Conference, an elective body which was organized in 1904 under Van Hise's sponsorship to handle the class rush. Nominally concerned chiefly with the more or less ritualistic relations between upper and underclassmen, its frequent meetings with Van Hise also provided a forum from which he could obtain the views of the student body and to which he could present faculty suggestions. The conference also sponsored occasional social functions and considered problems of student welfare.

While the Student Court and Student Conference were

exclusively men's organizations, a separate group, the Women's Self-Government Association, composed of all women students and acting through an executive board and a court, served the same purposes for the women of the University. First organized during Adams' administration, the W. S. G. A. was extended under Van Hise. Eventually, however, partly because of the revolutionary effect of the world war on University activities, these student government activities went the way of the literary societies. For better or worse, self-government played a more important part in the lives of the students during Van Hise's administration than either before or since.

The Student Union, an organization of all the men students, was also founded during the early part of this period. Its chief purpose was to provide recreation and social contacts for the men of the University. To this end it sponsored several smokers and mixers and rented club rooms in the Y. M. C. A. building for the use of the men students.

Faculty acquaintanceships, too, were affected by the growth of the University. To facilitate interdepartmental contacts, President Adams had suggested the establishment of a club for faculty members. Nothing came of the idea immediately, but in 1906, at Van Hise's instigation, the faculty organized the



Gov. Emanuel Philipp who became a discriminating friend of the University

University Club and acquired a building for its use. It has served its purpose well, keeping faculty members in touch with the different parts of the University, and helping to maintain among them the *esprit de corps* that is as important in teaching as in any other vocation.

Van Hise's frequent meetings with the Student Conference were characteristic of him. Before coming to any conclusion he wanted all the evidence, and when considering new problems he had frequent informal discussions with groups of the faculty, varying in personnel from time to time, according to their special knowledge of the matter at hand. He looked at all sides of a question before making up his mind, but once he had decided a certain course was correct could follow it with a disregard for criticism, either of his plan or of himself personally, which made some of his associates consider him unreasonably obstinate. But even those of the faculty who differed with him agreed that this trait made no difference in his attitude toward them. Van Hise wanted honest opinions, not yes-men, and differences of opinion on one subject were never carried over into prejudice on another matter. He seemed completely free from all personal littleness, and his actions were characterized by a kindliness and sincerity which won the admiration of all of his close associates. In spite of this, however, his relations with faculty members were not always happy. It was not in him to put things gently or to smooth ruffled feathers, and his brusqueness sometimes hurt — not that he was deliberately indifferent to people's feelings or that he was giving way to momentary irritation, but because he, himself remarkably immune to personal criticism, apparently never realized that some people were more sensitive than he. He did not always remember names; he did not always remember to give

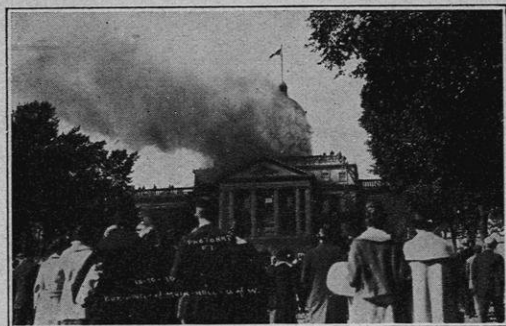
credit where credit was due; he could not find the phrases to put people at their ease or to please their personal vanities. A professor once asked to be relieved from certain committee work, and when Van Hise inquired who might take his place, suggested one of his colleagues for the task. "No, no", Van Hise exclaimed, "he's too good a man to put there!"

His inexorable standards and his complete frankness sometimes made his students wince. Failure he would not condone, but they acknowledged afterwards that his unrelenting attitude toward their efforts taught them invaluable lessons. He called out the best that was in them by his impatience with anything less than the best.

Productive scholarship was one of Van Hise's watchwords. To him a university was not worthy of the name if it did not add to the sum of human knowledge, and to him, a geologist, a scholar without a research problem was an anomaly. Teaching, in his mind, meant inspiring students to do creative work of their own, and although his insistence on this point seemed to some to belittle much of the teaching done, especially in the cultural fields, it greatly stimulated research in the University. Many investigations were carried on with important results.

THE agricultural college continued its studies in seed improvement, in the detection and prevention of plant and animal diseases, in soils, in dairy methods, in various phases of biochemistry, and later in farm management, accounting, and marketing. A University bulletin reported in 1914 that "It is demonstrable that the added wealth of the State of Wisconsin each year due to this college is several to many times the appropriation to the University by the state."

In the engineering department road materials, steel-reinforced concrete, railroad bridges, new alloys, machines and many other subjects were tested and reports prepared. Much original experimental work was done in this and the science departments. As one example, in 1909 Professor Edward Bennett, an electrical engineer, began experimenting with wireless telegraphy. With the cooperation of E. M. Terry of the physics department an experimental station was established and developed in a day when even the tubes had to be made by the experimenters. During the war the University transmitter was one of the few which were allowed to operate "for experimental service to the nation", and early in 1920 America's first regularly scheduled tele-



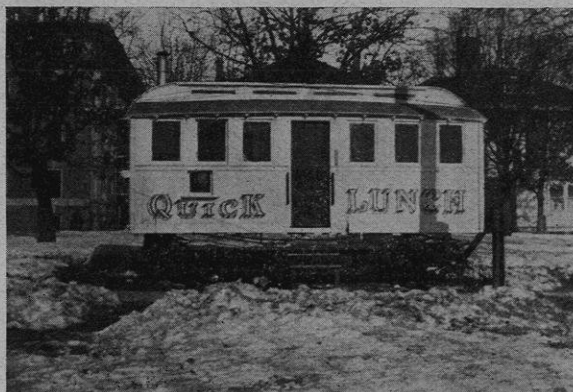
The dome on Bascom Hall was completely destroyed by fire in October of 1916.

phone broadcasts were instituted, replacing the earlier code broadcasts of weather and market reports. The University Station, WHA, "the oldest station in the nation", is now recognized as one of the foremost educational stations in the country.

Research has always been an important part of the work of the schools of pharmacy and medicine, and important studies were being made in these sciences years before the complete medical course was established. In biology, physics, chemistry, and geology, the contributions of the Wisconsin staff kept the University in the front line of scientific research. Other departments, though sometimes less adaptable to research than the natural sciences, responded to Van Hise's urging and conducted studies in their various fields.

THE faculty were not all in accord with Van Hise's insistence on research. Nor did his plans for the expansion of the University meet with their unanimous approval. For one thing, some felt that the vocational courses, such as journalism, home economics, and the extension services, were out of place and should not be offered by a state university. Some feared that the establishment of the new departments would injure the older departments financially. Some thought that Van Hise was overemphasizing the practical studies to the detriment of the humanities. Some felt that he was more interested in quantity than in quality, and thought that he would have done better to have concentrated more on strengthening the existing faculties of the University instead of introducing new ones. A university thus planned with the emphasis on depth rather than breadth would, they felt, be better able to withstand the financial setbacks that may come to any institution. But the faculty opposition to Van Hise's policies, though sometimes strong, was not bitter. They might disagree with him, but he commanded their respect. A president alone cannot conduct the affairs or direct the course of a university, but Van Hise was the dominating force in his administration, thriving on honest opposition, and the University in general accepted his leadership in the same spirit.

During Van Hise's first presidential decade the University of Wisconsin attracted a great deal of attention, not only throughout the state but throughout the nation and the world. Magazine articles discussed and com-



A popular student hangout on the corner of Park and University

mended its activities; President Eliot of Harvard referred to Wisconsin as "the leading state university"; delegations from other parts of the country journeyed to Madison to study its methods; foreign visitors to this country were directed thither if they wished to see any of the outstanding American universities. This interest deserves a bit of explanation. True, the University was growing, but so were many others, some more rapidly than Wisconsin. Growth alone cannot explain Wisconsin's leadership.

The chief reason can be found in the philosophy under which the University operated. Van Hise expressed it by saying, "I shall never rest content until the beneficent influences of the University of Wisconsin are made available to every home of the state," and the keynote of the administration, displayed upon the Jubilee medal and repeated time and again in the following years was "service to the commonwealth". Anything which promised benefit to the state was of interest to Van Hise. Accordingly, somewhat to the consternation of those who clung to the traditional academic definition of a university, he projected the school into various activities designed to spread throughout the state the knowledge concentrated in the University. Probably the most important of these was the extension movement.

The idea of carrying information to people not enrolled in the regular schools was not new. For decades lecture courses had been given in communities throughout the country, and the University had sponsored a series of such courses since 1892, although by 1905 they had declined almost to the vanishing point. Various institutions, particularly the agricultural colleges, were publishing bulletins to send to those who wanted specific information,

and correspondence courses were being offered by a few private schools and a smaller number of universities. But nowhere did the movement have much strength until Wisconsin built what for a time was the outstanding extension school of the country, if not of the world. And the revivification of old ideas was not the only feature of the work. Extension work, before, had been almost entirely an extension of university teaching — of instruction in the academic subjects which had for years been standard in university curricula. The Wisconsin goal was to reach any person in the state who needed information, to find out what he needed in his particular work, and to supply him with that type of practical information in a way that would encourage him to carry further his search for knowledge. This ideal was in perfect harmony with that of "service to the commonwealth", and led to the introduction of many new ideas into the movement.

Just who was responsible for the rebirth of extension at Wisconsin has been a subject of much discussion. It does not seem, however, that full credit can be given to any one person. Frank A. Hutchins, director of the state library commission, Charles McCarthy of the legislative reference library and Van Hise worked together on the project as early as 1905, investigating its possibilities. The following year W. H. Lighty was given the task of organizing a number of correspondence courses, and soon the extension division was organized with Louis Reber as its director and with four main branches of instruction. Under Reber's capable and imaginative leadership the University Extension Division came into its own.

Extension teaching operated chiefly through correspondence courses, but also offered direct instruction to any students in the larger cities of Wisconsin. Shop and factory workers in Milwaukee, especially, often received class instruction on company time, when taking subjects pertaining to their work. The work offered by the extension teaching department included elementary, high school, college, graduate, and vocational courses.

The department of debating and public discussion was developed by Hutchins. A firm believer in debate as an instrument of education, he realized that it was of little value unless founded on reliable information. To supply this information, he organized the package library, which collects and distributes material on a wide variety of subjects. It will supply plain facts, but, what is prob-

ably more important, it furnishes material on both sides of controversial issues, a service of particular value to voters who do not have access to a complete library.

Despite the poor material furnished by many of the private lyceum companies, the educational potentialities of their type of service were too great to be neglected, and under the direction of J. J. Pettijohn a new system of lecture courses was organized. Pettijohn drew chiefly on the resources of the University for talent, and in planning itineraries cultivated particularly the smaller communities which had not been able to afford the more expensive courses offered by the private companies.

The fourth department embodied any ideas for extension service which did not fit into the three preceding categories, and was called the department of general information and public welfare. The municipal reference bureau, one of its sub-divisions, acted as a clearing house for information on civic problems — paving, insurance, taxes, public health, accounting, and many others — and distributed bulletins to city and village alike. Another, the bureau of city and social center development, organized such centers throughout the state to promote community gatherings and to facilitate the distribution of extension material. The bureau of visual instruction distributed pictures, slides, and, later, moving picture films. Other bureaus were formed at different times, though the services of most have now been incorporated into the work of some other branch of the division.

THE cooperation between the University and the state government, particularly during the La Follette, Davidson, and McGovern administrations (1900-14), furnished another means of putting to practical use the knowledge concentrated in the University, and, like the extension division, attracted a great deal of attention. The progressives were trying to put their ideas into a workable form, and several University men were asked to serve on commissions to help formulate the desired legislation. For example, B. H. Meyer, of the University's political economy department and later a member of the interstate commerce commission, was a member of the state railroad commission. This commission, beginning its operations in a period of considerable bitterness between the railroads and the public, set railroad rates in a law which both factions commended as one of the fairest pieces of such legislation which had been enacted. Reg-

ulation of nearly all of the state's public utilities was later given over to this same group. The tax commission, revising assessments throughout the state, had the assistance at different times of some twenty members of the department of political economy, and much of the state's labor legislation was actuated by John R. Commons of the same department.

When legislation is formulated by men unfamiliar with legal processes, there is always a possibility that they will unwittingly leave loopholes for evasion of the law, or that for some other reason the bill will not be written in the best possible manner. To help eliminate these weaknesses the legislative reference library was established in 1901. This library gathers laws, cases, and decisions from all over the world, so that a legislator may easily learn how other states and nations have attempted to solve the problem in which he is particularly interested at the moment. It also maintains a drafting service whose legally trained workers draw up bills for any legislator, bills that are pretty sure not to contain hidden jokers by which clever lawyers can later render the law impotent. At present there is almost no connection between this library and the University, but for several years

its first director, Charles McCarthy, delivered lectures to political science classes at the University and, unofficially, helped to coach the Badger gridmen.

Still another phase of cooperative activity was represented by the state's scientific commissions. W. O. Hotchkiss, of the geology department and a member of the state geological and natural history survey, was carrying on an investigation of the road materials available in different parts of the state and crusading for better roads in a day when the automobile was thought of chiefly as a device to frighten horses and the highway commission was as yet unborn. Van Hise was the president of this commission, and Birge and Juday, also operating under its auspices, were conducting their limnological

researches which have made their names, and that of Lake Mendota, familiar to hydrobiologists throughout the world. The standards laboratory of the electrical engineering department serves communities all over the state by calibrating electrical instruments, testing other appliances, and preparing wiring and lighting specifications for the state, counties, and municipalities. The work of the hygienic laboratory, conducted by the University and the state board of health, is also of great value to the state. Each year the laboratory tests tens of thousands of specimens, both in individual cases of suspected disease and in matters of public health, testing water supplies, sewage, and industrial wastes. The laboratory also manufactures vaccines and tuberculin and carries on research.

In 1912 about fifty University men were serving on some state commission, most of them without pay. Van Hise approved of this cooperation and on several occasions recommended leaves of absence for men who were wanted by the state. His position regarding the University's activities in general was well expressed in an address made in 1913 to a group of Philadelphians who had come to Madison to learn more about "the Wisconsin

idea". Denying the charge often made in other states that Wisconsin was a radical state, Van Hise insisted that it was really quite conservative. Some states, he explained, were instituting the initiative and referendum and throwing the burden of evaluating legislation back on the people of the state, who too often did not have access to the facts essential to a fair consideration of the matter. Wisconsin, on the other hand, was putting its technical problems in the hands of carefully chosen specialists, many of whom were obtained from the University. Furthermore, through its system of extension teaching, through its package libraries, through its lecture courses, through its community centers and other phases of the extension program, Wisconsin was



When the Madison troops entrained for war service

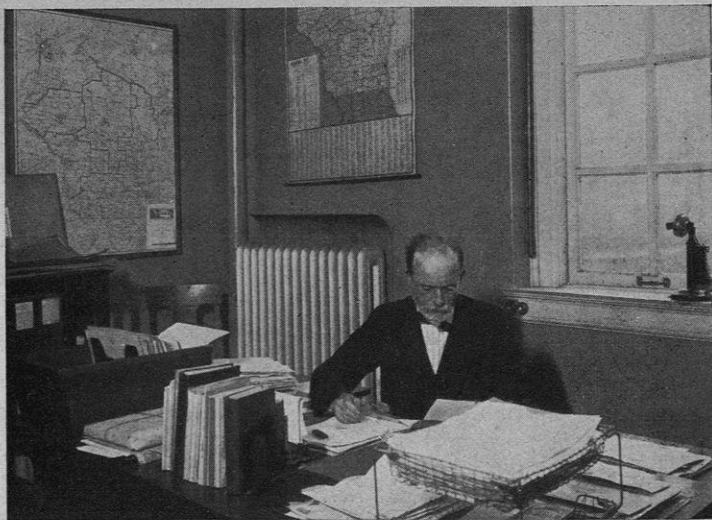
helping its citizens acquire the general background and specific knowledge which fits men to take their places in a democracy. Van Hise, though primarily concerned with natural science was profoundly interested in human welfare. He approved of any act of the University which might help give the state better government, enable a Douglas county farmer to grow better crops, give a Milwaukee machinist a chance for advancement, or introduce a Grant County housewife to the literature and history she had never had a chance to meet in school.

IN MOST respects Wisconsin was hardly different from any other prosperous state university. The widely publicized extension division consumed only six or seven per cent of the annual budget. The commissions did not involve more than a tenth of the faculty, and the expense of State-University cooperation was negligible — in fact, considering that many similar services would otherwise have had to be procured from some other source, the state probably saved money by availing itself of the University men. But routine is dull; extension and cooperation were new and interesting. Since they attracted attention from the national magazines, more than did all the rest of the University, it was not surprising that many Wisconsin residents came to regard them as its main feature and chief objective. Injured interests and honest conservatives did not approve. They saw in the commissions an attempt to create a "brain trust" to support and prolong the progressive

regime; the extension system, they were sure, was a state wide system, supported by public monies, to disseminate progressive propaganda along with other, more harmless material. In 1913 the United States was in minor business difficulties. With the foregoing statements in mind, and considering the fact that University costs had risen noticeably during the preceding decade, one is not surprised that the University should have been among the first to feel criticism when the progressive administration was attacked. The fact that the University was doing far more for the state than it had ever done in the past was of secondary importance; the point was that it was costing more than before, and that these expenditures should be reduced immediately.

The 1913 legislature was already beginning to show signs of recalcitrance under Van Hise's requests for more and yet more funds for the University. However, the governor, Francis McGovern, an alumnus of the University, was quite friendly to the institution, and no great discord developed. But in the gubernatorial campaign of 1914 the University was an important issue, and the conservative republican candidate, Emanuel Philipp, was selected on a platform which called for an increase in non-resident tuition, a prohibition against faculty members' receiving other salaries, a decrease in University appropriations, and a central board of control to handle the expenditures of all public institutions, including the University. Philipp's administration began with the University somewhat resentful and on the defensive.

Some years before, in 1909, the state had begun an investigation of its rural and normal schools. As these surveys had seemed satisfactory, it was not surprising that the process should be carried on to the University. W. H. Allen, a member of New York City's bureau of municipal research, had surveyed the rural schools, and was engaged to conduct the University investigation. It should be noted that the survey, authorized in 1913, was instigated by a friendly administration as a natural outgrowth of an earlier progressive project, not as a part of



Prof. William H. Lighty, one of the original staff members of the Extension Division

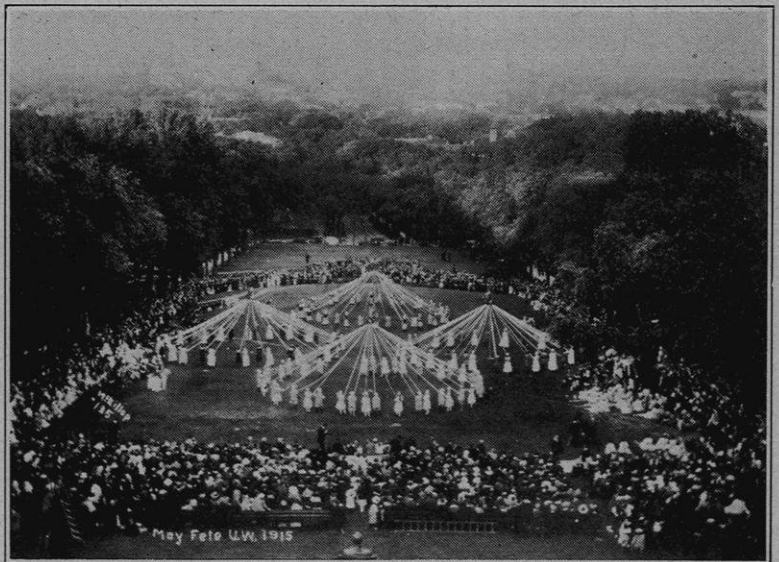
the political attack on the University. Unfortunately, it was carried out (1914) during the time when the University was already experiencing what it felt was unjust criticism. More unfortunately, the methods of the survey showed a pettiness, inaccuracy, and lack of appreciation of the essential objectives and qualities of a university which drove the faculty from willing cooperation to open denunciation of the survey and its methods. The Allen report, most of it unfavorable, was challenged almost point by point by the faculty, whose comments were published with the report in a volume of nearly a thousand pages. There was a great furor in the periodicals of the day; some sneered at Wisconsin, the fallen idol, whose sins had at last been brought to light, but more sympathized with the school which seemed so plainly to be the victim of an unfair attack. In the end very little of the Allen report was accepted by the state, and nothing came of the clamor except, possibly, that in some departments a little soul-searching was encouraged by the castigation. Nor did the Philipp administration try to cripple the University as many had expected; rather, Governor Philipp turned out to be a discriminating friend, and although total appropriations to the University dropped for a time (1914-16) the cut came in the building fund, while appropriations for operation and maintenance increased steadily.

From 1914 to 1916 the European war had already begun to over shadow the internal problems of the University. From the first Van Hise had seconded Wilson's plea for neutrality in act and thought, but this did not preclude discussion, and the declaration of war found the University ready with a plan of action. On the second of April — the day on which Wilson read his message to Congress, four days before the declaration of war — the faculty agreed to establish a more intensive military training course than they had had before, and immediately after the Easter recess, therefore, the University had an officers' training camp in full swing six

weeks before the national camps were ready. Realizing the need for trained men the University encouraged students to finish their courses and to prepare themselves for some particular work rather than to enlist immediately. Nearly every department developed special courses, over fifty in all, to train students for war work. During 1917-18 a large group of the students in agriculture, engineering, medicine, and science were continuing their studies, and meanwhile were being held in reserve by the draft until they were ready for the special service for which they were training. At the same time, those who enlisted were given full credit for the semester during which their enlistment took place, or if seniors, were promptly graduated. Faculty members who entered direct government service were given leaves of absence. To help increase production, students were encouraged and assisted to find work in factories and on farms during the summer.

IN 1918 THE government made plans for other special training to be given by the universities. First to arrive were the artisans, groups of enlisted men who received intensive three-month courses as blacksmiths, electricians, machinists, radio repairmen, gas engine mechanics, and in other trades. Over a period of several months more than two thousand men received this training.

Another group, the Student Army Training Corps, was made up of enlisted men, high school graduates, who received a private's pay



The 1915 May Day fete on the upper campus

of thirty dollars per month and who lived in "barracks" — the women's dormitories and some of the fraternity houses were utilized for this purpose — under regular army discipline. Besides the three thousand students (including women) still regularly enrolled in the University, some 2200 men took the intensive SATC course which was to prepare them either for the officers' training camps or for expert technical war work. To accommodate the corps according to government specifications, the University year had to be divided into three instead of two terms, the daily schedule had to be changed, many new classes had to be organized, and old classes had to be revised to fit into the shorter terms. Some of these changes, in fact, had to be made only a few days before the opening of the fall term. And then things had hardly begun running smoothly when the end of the war and the subsequent demobilization of the SATC in December, 1918, brought another problem. Many of the corps wanted to continue work in the University: on what basis should their emergency work be credited in the reestablished two-term system? Considering its duration we may wonder whether the corps was worth while, but of course when it was instituted no one could say whether it was being formed for three months or three years.

Besides the special war work conducted by the University, the regular departments were doing their part to promote the national cause. The agricultural college was encouraging the farmers to produce more; the home economics department gave instruction in the canning of what was produced, and distributed recipes that did not require wheat or sugar. The history department prepared pamphlets explaining the causes of the war and denouncing German war practices; the extension division helped distribute these and other material. The medical school volunteered in a body, and some were taken for active service, though most were kept in reserve in Madison. Physicists, chemists, and engineers assisted in solving problems of submarine detection, or gas warfare, and others. Many faculty members delivered lectures and served on government boards. Van Hise in particular was called to Washington repeatedly to confer on the problems of food conservation or mineral resources. Early in the war he had returned to one of his favorite subjects and had delivered to the students a series of lectures on



The original Forest Products laboratory, now the Mining and Metallurgy building

the conservation of the ariteles needed by the United States. These lectures were written up, outlined, and distributed among some nine hundred colleges for use as the basis of conservation courses there.

Patriotic feeling ran high everywhere. A statement protesting against La Follette for his opposition to our entering the war was signed by over nine-tenths of the faculty. Their zeal was no doubt increased by the pressure from other universities asking why the University of Wisconsin was so slow in coming out for the war; was it because Wisconsin citizens of German origin were not loyal? Robert McNutt McElroy, a vociferous patriot, returning east from a midwestern speaking tour, declared that the University was pro-German — that he had called a body of students "damned Prussians" and that they had only snickered. Actually, as University authorities agreed, he had made no such statements in the hearing of the students, but the story had some temporary effect on the country's attitude toward Wisconsin. But soon came the armistice, and the University was carried on to the problem of picking up reins that had been dropped, of redirecting energies along peaceful paths.

TO TELL the story of the University from 1903 to 1918 is to tell the story of Van Hise, for his leadership was strong throughout his administration and the University was always his primary interest and task. But this alone gives only a part of his story. His "extra-curricular activities" were so extensive that one could easily devote to them the space of an article similar to this. Though a full discussion is of course impossible here, we may well consider his other interests briefly.

At the time of his appointment to the presi-

gency, Van Hise was at the height of his geological career and had large plans for further research. When he accepted the presidency, his hope was to continue this research in considerable part. For eight years, in collaboration with C. K. Leith, his successor as Chairman of the Geological Department, he worked on a general monograph of Lake Superior Geology which was published in 1911 by the United States Geological Survey. This large volume reviewed not only all the earlier work in the Lake Superior region by the Wisconsin group of geologists but contained new contributions as well as revised maps of all the iron and copper districts. This volume is still the standard reference book on Lake Superior geology. After that, Van Hise maintained his interest in new developments in geology and was always helpful in consultation, but he made no more contributions of his own. Up to the time of his death he was interested in mineral explorations and developments in the United States, Canada, and Brazil, and made several field trips. This work, however, he regarded as something in the nature of relaxation and he gave but little of his time and energy to it.

Van Hise's interest in conservation has already been mentioned. As early as 1892, when scarcely any Americans had begun to give thought to the limitations of our national resources, we find him delivering an address on the subject, and as the years passed his interest and influence in this field grew. In 1908 President Roosevelt called a conservation conference in Washington, to which he invited the governors of the various states and certain other individuals. By this time Van Hise was considered one of America's leading conservationists and was asked to give one of the opening addresses of the conference. Shortly after this he wrote what has been called conservation's most important book, *The Conservation of Natural Resources in the United States*, in which he discussed the situation as it then existed and suggested possible methods of conservation. In the preface to the work he spoke of the 1908 conference, telling what had been done and stating that it had been attended by the governors of several states, but is interesting to note that, though he was actually one of the leaders at the conference, he does not even mention that he was present. This personal reticence was an outstanding characteristic; the subject at hand was always paramount, and one must search diligently for glimpses of Van Hise in his writings.

Van Hise served on conservation commis-

sions of both state and nation, and as has already been noted, prepared articles on the subject for the food administration during the war.

Through the efforts of American geologists in 1903 to secure funds for the establishment of a geophysical laboratory, Van Hise became acquainted with Andrew Carnegie, and the midwestern professor and the "laird of Skibo Castle" became firm friends. Soon after this Van Hise became a trustee of the Carnegie Foundation, and, chiefly through his efforts, Carnegie's trust fund for the establishment of annuities for college professors was made available to the men of state universities as well as those of private schools.

AS A SCIENTIST, Van Hise was asked to help determine the cause of repeated landslides which were handicapping the construction of the Panama Canal; as president of a leading university he was a prominent member of various educational organizations; as a social leader he served as chairman of an arbitration board to settle a railroad dispute threatening the transportation systems of the eastern United States. Thus varied were Van Hise's activities. His interests were constantly reaching out to a deeper consideration of human affairs, and the current dispute over the control of trusts brought him into the argument with a solution for the problem, set forth in his book *Concentration and Control*. Monopoly or cooperation among the firms of an industry, Van Hise said, were not in themselves bad. They carried power for both good and evil, but it was the misuse of the power, not its existence, that should be strictly curbed by commissions such as the interstate commerce commission or Wisconsin's railway and public utilities commission. But growth alone should not be prohibited, he argued; since large firms are more efficient than small ones, monopolies or cooperative oligopolies would probably be more efficient than competing firms. He differed from most economists in his belief that we have no evidence of a limit to the increase in efficiency of a firm as it assumes control of a larger and larger part of an industry, and with the "trust busters" in his belief that commissions could exercise adequate control over industrial activity. Many thought that his vigorous self-confidence was carrying him into fields where men better versed in the ways of corporations would not have gone, but the course of action outlined in his *Concentration and Control* has been in the direction of the actual developments in

this field since that time. Concentration of business has increased, and with it, public control, and the trend in this direction is still strong.

Van Hise died suddenly, in the midst of a busy career, scarcely a week after the armistice. For some time he had been suffering from nasal trouble which had obstructed his breathing. Travelling had aggravated the difficulty, and in November he decided to have an operation. It was not expected to be serious; only a few of his close friends knew of the matter. He himself regarded it very lightly, and took to the hospital with him the proofs of his latest book to work over while recuperating. The operation seemed to proceed without difficulty, but infection set in and he died within a few days.

His last public act had been undertaken in 1918. In August of that year the British government invited a group of a dozen Americans, including Van Hise, to visit England and France to investigate conditions there. The group inspected British operations and in France were escorted up into the trenches where they donned helmets and peeked cautiously over the top at the Germans. Back in England they were given the general outline of the peace terms which Britain expected to demand. Van Hise was particularly impressed by the plan for a League of Nations which was then being considered, and came back to America resolved to do his utmost to interest the United States in the organization.

He had also seen many leaders in British education, and on his return, his mind was full of the problem of educational reconstruction following the war. Only a few weeks before his untimely death he said with shining eyes to the senior author of this biographic sketch, "I have been wrestling hard with the problem of the future of the University and, Leith, I think I can now see clearly the next step." Leith had often seen Van Hise in the same exalted mood when he felt that he was on the trail of a new scientific concept and has always regretted that the necessity of his early return to Washington prevented him from learning what that step was. Leith has always believed that if Van Hise had lived, the development of the University in the post-war period might have been different in some essential way.

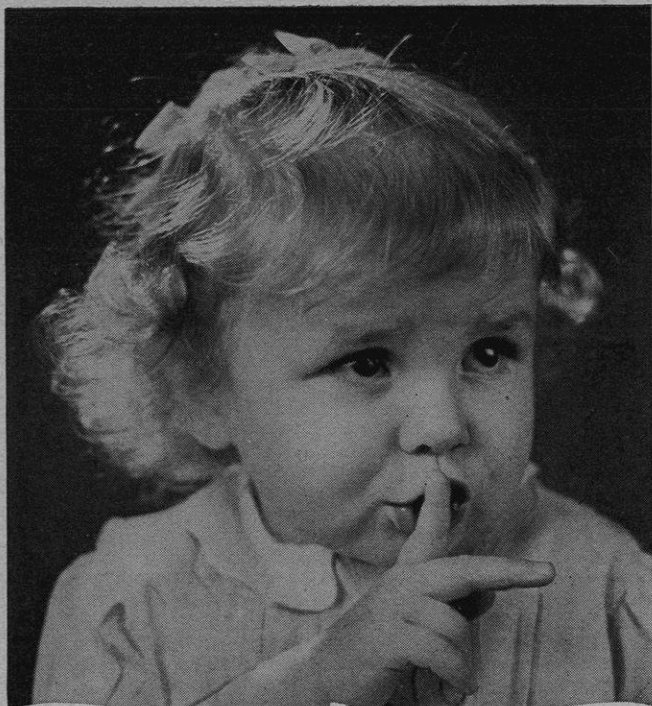
During the last five years of his life, like many men in public life, Van Hise had been the object of much personal criticism. As president of the University, it was he who was

responsible for all the graft, radicalism, inefficiency, and extravagance which abounded in that iniquitous institution. His interest in conservation aroused the state's lumber interests; his friendship with La Follette irked the conservatives; his opposition to the wholesale dismantling of the trusts displeased the liberals; his belief that organized labor should be controlled by government as well as organized business drew the wrath of the unions. During the war the more zealous patriots attacked his comparative mildness as pro-German, while his signing of the statement condemning La Follette's stand lost him a friendship of forty years' standing.

These, however, were by no means the dominant views of Van Hise. His administration had by that time won the support and admiration of that part of the public in a position to judge best the progress of the University of Wisconsin.

His administration was marked by great achievement. This leadership shaped a new policy even while it led to a new reverence for the age-old love of knowledge. He lifted the University of Wisconsin to a higher plane than it had ever reached — to so high a plane that a decline in some phases was perhaps inevitable for the simple reason that the State was not ready to support education of such a calibre. While he lived, there could be no let-back, because his will and determination and clearness of vision overcame obstacles and battered down opposition. His intellectual integrity, which had been the inspiration of his students in the classroom, dominated his career as president of the University and as a scholar of international reputation. No personal ambition ever changed for a moment his wholehearted purpose; nothing could turn him aside from the goal toward which he marched straight forward. The inspiration of his vigorous personality was his greatest contribution to the University of Wisconsin.

Those who knew him intimately cannot forget that he was a poet and a philosopher, however inarticulate, as well as a great scientist and a great administrator. His love of nature was his religion; his philosophy was deep and simple and in harmony with his varied activities for the exclusion of knowledge and the betterment of humanity. He was a great man, and he made a great university president because all the powers and attributes of his nature were concentrated in a unity of purpose, to advance the University and its ideals.



**Her gold-touched hair reflects the light
Of sunshine in each glistening strand,
While sun-stirred health, at glancing sight,
Speaks clearly in that chubby hand.**

For Happier Tomorrows, Provide Enough VITAMIN D Today!

Your children's future happiness—their adult charm and personality—are largely dependent upon the health and joy of formative years. Under sullen autumn skies, dressed for necessary protection against wet and cold, young bodies fail to get adequate Vitamin D, the "sunshine" vitamin so essential to sturdy, well-formed bones and fine sound teeth.

Careful mothers supplement their family diets with extra quantities of this precious vitamin through regular, daily use of Vitamin D Milk. A welcome drink for home-coming children, and desirable

in your cooking, this milk brings needed calcium and phosphorus... plus Vitamin D to enable the body to use these minerals effectively. The Foundation-licensed dairies offer Vitamin D Milk, Irradiated, Fortified or Metabolized. All are valuable, each an important weapon against rickets, the Vitamin D-deficiency disease of children... and an aid to better nourishment and protection of bones and teeth of young and old.

Start tomorrow morning to mark *your* milk card for Vitamin D Milk to be delivered daily to your home.

All dairies licensed by the Foundation are entitled to use this Seal on their Vitamin D Milks and in their ad-



vertising. All milk so licensed is periodically tested by the Foundation whether or not the Seal appears thereon.

WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON WISCONSIN

University

Fortune Magazine Praises Ag Work

THE College of Agriculture's efforts to improve the crops of the farmer are described in an article entitled "Research Means Production" in the October issue of Fortune magazine.

Research here at the University has given "the farmer more and better corn, more and better oats, more and better forage, and more and better cows," the article declares. All of this, the article continues, is given the farmer "without paying a dollar out of his pocket."

The article briefly traces the history of the College, and its efforts to make the College a part of the Wisconsin farms. It points out that the experimental station has grown from a staff of 11 in 1895 to 162 at present. The station's research is financed by state and federal appropriations, income from endowments, patents, and fellowships and the sale of products, the article explains.

National Defense May Hamper Work

Two University departments, engaged in producing trained men for the national defense program, this fall faced possible shortages which may hamper their work as the school year continues.

Directors of the College of Engineering and course in chemistry faced shortage of instructors, shortage of materials needed for instruction, and possible drafting of their students as the year began, but University officials express confidence as classes go into their fourth and fifth weeks that the problems would be settled.

Teaching problems have been settled by shifting some of the personnel, but obtaining materials such as aluminum and other metals used in testing and in experiments may present a serious problem before the year is ended. Every effort is being made to continue the research projects in which these priority metals are a necessity.

Federal Service Strikes at Physics Department

PROF. J. E. MACK of the physics department is serving this fall at Princeton university because of a shortage that school faced when its men went into federal services.

Three of nine regular physics professors are not on the Wisconsin campus this fall for the same defense reasons. Twelve of last year's 14 graduate assistants in physics are also engaged in government work now.

WPA Grant Aids Personnel Studies

AN EXTENSIVE collection of personnel data on the University enrollment to furnish information for national defense and to improve guidance techniques will be made during the next school year under terms of a \$22,618 Works Progress administration grant recently received by the University.

The committee on guidance and personnel, headed by Prof. John Guy Fowlkes of the school of education, will be in charge of the survey. Personnel work has been carried out heretofore on a limited scale to furnish information for University officials, but the new project will be more extensive and detailed.

The program will have a two-fold purpose:

One: to make it possible for the University to have immediately available a complete inventory of personal abilities in terms of specific skills and hobbies as well as academic records;

Two: to effect any possible improvement in guidance and counseling of students.

Freshmen and Dykstra Subject of Time Story

"SPOTTED" recently in TIME magazine were some 2,400 members of the class of '45 and their President, Clarence A. Dykstra.

"In a nation under arms, colleges have new things to do, new faces to face," TIME remarked. President Dykstra, just home from

Activities

Washington after devoting most of a year to selective service duties and the national defense mediation post, found several changes, too, TIME continued. He found his faculty "shattered" by loss of 50 scientists and technicians to Washington and the defense program.

Special X-Ray Unit Used to Locate T.B.

THE truck-trailer equipment of the Wisconsin Anti-Tuberculosis assn., which can take 14 by 17 inch X-rays in search of tuberculosis, was loaned to the University student health department for its annual examination of new students this fall. Previously, X-rays of all students with positive reaction to preliminary tuberculosis tests have been taken in the 35 millimeter and the 4 by 5 inch sizes.

"Now we want to see whether there are any dangerous areas on a person's lungs which will show up in the larger pictures when they didn't become visible on the smaller X-rays," Dr. Llowellyn R. Cole, director of student health, explained.

The department examined 4,000 students in the first 10 days of the session.

Gaus Takes Leave For Harvard Post

PROF. JOHN M. GAUS, chairman of the political science department and consultant of the national resources planning board, will go to Cambridge, Mass., in September 1942 as professor of regional planning at the Harvard university graduate school of design.

Prof. Gaus will teach at Wisconsin this fall, and start a leave of absence with the second semester. He will not go to Harvard, however, until September, 1942, and will return to Wisconsin at the expiration of his year's leave of absence, his office said.

Smith Library Bequest Received by University

THE private library of the late Prof. Howard L. Smith, '81, former professor of law at the University, has been re-

ceived by the University's library and is now awaiting detailed inspection and classification by the University librarians. The library was bequeathed to the University in the will of Prof. Smith, who died last January at the age of 80.

The collection consists of volumes "entirely in the field of humanities, standard and definitive texts of so-called classical authors of various literatures, including Spanish, French and Italian, as well as English," according to a summary presented by Librarian Gilbert H. Doane.

Unseen Book Wins French Academy Award

AN AWARD OF the French academy has been given a book written by Marie-Helene Pauly, of the French Department, which the author has never seen in its published form. The manuscript of the publication was written several years ago when Mlle. Pauly was an instructor in French at Cork, Ireland. During August, the author received word that her book had been cited by the French academy, which voted to bestow a ribbon of merit upon Mlle. Pauly.

The book was published in France since Mlle. Pauly left there, and she has not seen the work since it appeared in print. Mlle. Pauly did not reveal the title of the book.

Dean Sellery Starts Final Faculty Service

GEORGE C. SELLE-
ERY, dean of the college of letters and science since 1919, began his last year in his administrative post at the University this semester. He will retire at the end of the 1941-42 academic year next June. Dean Sellery will be 70 on Jan. 21. Under rules of the University he must retire at that age.

Dean Sellery joined the faculty as instructor in European history in 1901. He directed summer sessions from 1906 to 1911, and from January to April, in 1937, served as acting president of the University. He holds the rank



The present school year marks the final chapter in Dean George Sellery's 40 years of service to the University

of professor in the history department. In addition to his duties as dean of the school's major college, he teaches classes in history.

Scholastic Requirements Given Added Boost YOU'LL have to be 50 per cent smarter to get through the College of Agriculture and Home Economics courses pretty soon. Up to now, the passing requirement in those two courses has been a C average, as in most other University departments. But this fall, the college bulletins have had a little note attached, saying that after March, 1943, students must have a 1.5 grade point average, or a half B, half C record, in the courses within the College. They may have less than that mark in classes outside agriculture and home economics.

Students Get New Books by Faculty THIS year many Wisconsin students will have on their desks new texts, or new editions of textbooks, prepared by members of the University faculty.

Prominent among the new books put out this year by faculty members are: W. H. Kiekhofer's "Economic Principles, Problems, and Policies," G. M. Hyde's "Newspaper Handbook," Sokolnikoff's "Higher Mathematics," McCormick's "Elementary Social Statistics," and Russo's "Second Year Italian."

Wright Thomas, of the University, and Stuart G. Brown, of Grinnell college, have collaborated in the writing of "Reading Poems — An Introduction to Critical Study." This book is designed for use in the freshman English course, "Language in Action."

New editions of texts have been prepared by Profs. James G. Woodburn, of the hydraulic engineering department, and Joseph Oesterle, of the mining and metallurgy department. Professor Woodburn has revised King and Whistler's "Hydraulics," and Professor Oesterle has revised Rosenholz's "Elements of Ferrous Metallurgy."

NYA Appropriation Cut Drastically THE University received an allotment of \$102,735, about one-fifth of the total state appropriation, for its National Youth administration program of aiding needy students with part time employment this year. The total appropriation received by the state this year, which is distributed to state universities, colleges, secondary and high schools is \$555,799.

The University's grant is \$34,675 lower than last year's appropriation, and a total of 900 students, compared to an average of 1,100 for previous years, has been placed in part time positions, according to Miss Marion E. Tormey, director of the student employment bureau.

Battle of Grades Ends in Near Draw GREEKS and independents battled to a virtual draw in the grade-point battle last semester, it was revealed last month by the dean of men's office. While sorority women outpointed non-affiliated women, fraternity men's grades were below those of non-fraternity men.

The highest scholastic average earned by any classified group was that of the professional sorority women—1.969. Women's cooperative houses followed with a 1.873 rating, and men's cooperative houses were third with a 1.791. Professional fraternity men scored 1.785.

Langdon street scored decisively over the dormitories. Active sorority women averaged 1.739 as compared with the women's dormitory average of 1.684. Fraternity actives downed the dormites 1.568 to 1.564.

University Given Use of Botanical Preserve ESTABLISHMENT of a botanical preserve on the largest remaining tract of virgin prairie in Jefferson county has been announced by John T. Curtis, University botanist specializing in wildflower conservation. The sanctuary embraces 60 acres and is on the west bank of the Crawfish river between Lake Mills and Waterloo, Wis.

The land was purchased by Mr. and Mrs. P. E. Miles of Madison for the express purpose of protecting the rare prairie flowers and grasses which grow on it.

By permission of the owner, the University will use it for botanical instruction and for research in methods of wildflower preservation and management.

**Scientists Present
Respiratory Symposium** NEARLY 300 of the nation's greatest researchers in the field attended sessions, in September, of a three day symposium on respiratory enzymes, the first such meeting ever held at the University.

Meeting in the biochemistry building, the experts heard many complicated discussions, and then heard Pres. C. A. Dykstra plead for "more popular definition of your work."

"All of us at Wisconsin are willing to learn if you'll let us," the president said. He expressed amazement at the complicated vocabulary used by many of the speakers.

Dr. Walter J. Meek, assistant dean of the medical school, presided at some of the meetings. Other Wisconsin faculty members on the program were Profs. H. C. Bradley, M. J. Johnson, Van R. Potter, Karl Paul Link, P. P. Cohen, C. A. Paumann, W. H. Peterson, P. W. Wilson, C. A. Elvehjem, A. E. Axelrod, and Edgar S. Gordon.

Kienitz Heads Art History JOHN KIENITZ is acting chairman of the Department of Art History for the first semester of this year, during the absence of Prof. Oskar F. L. Hagen, who was granted a leave of absence to do research for his third book on "History of American Art." While in New York on his leave, Prof. Hagen will visit his daughter, Uta, the actress, and her husband, Jose Ferrer, Broadway actor.

MARY JO PETERSON, speech senior, represented the University Oct. 8, on the Fred Allen radio show over a national network as the University's "most talented individ-

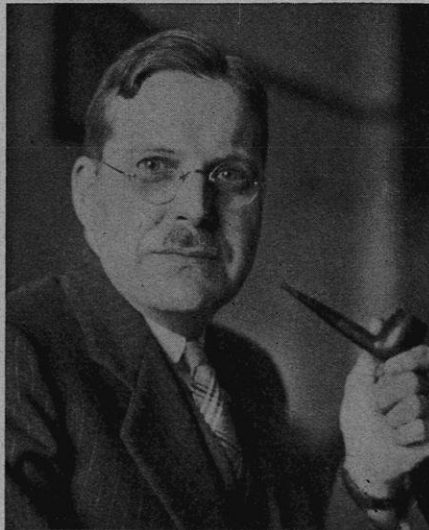
ual." Miss Peterson won the trip to New York and a \$200 award. She has been active in University dramatics and radio for the past three years, is a member of Phi Beta, national professional speech sorority, and Mortar Board, national women's honorary society.

**Norse Department
Marks 70th Birthday** THIS year will mark the 70th anniversary of the University's Scandinavian department. Founded in 1870 by the late Prof. Rasmus B. Anderson, this was the first Scandinavian department in the United States, and was officially accepted as part of the University's curriculum one year later.

Prof. Anderson, the first native of Wisconsin to become a professor at this University, was the author of many books on Scandinavian mythology. After leaving the University served as U. S. minister to Denmark. He died in 1936. Since then his work as chairman of the Scandinavian department has been carried on by Prof. Julius E. Olson, who retired several years ago, and Prof. Haugen, the present head of the department.

Prof. Haugen published his "Voyages to Finland, the First American Saga" early in October, coinciding with the anniversary celebration. The book is a history of the life and exploits of Leif Erikson.

The Norse club of the University has planned an active program of events in commemoration of the anniversary. Features of this program will include a Norse language play on Oct. 24, a Christmas celebration in December, and the Norse national holiday fete on May 17.



Prof. Ricardo Quitana is acting chairman of the English department for the current semester

Regent Actions

ACCEPTING 69 resignations and making 230 new appointments to the University staff at their September meeting, the board of regents allowed 38 salary and service adjustments and granted leaves of absence to a dozen faculty members mostly for national defense work. Nearly all the resigna-

tions and appointments were of minor staff members holding the rank of instructor, graduate assistant, and research fellows.

Leaves of absence went to Prof. Lloyd Rader, civil engineer; Clayton Wangeman, resident in anesthesia; William Gorham Rice, Jr., law; Prof. Herman W. March, mathematician; and Prof. Oskar F. L. Hagen of the art history department.

Lt. Col. Carl E. Driggers was promoted from assistant to associate professor of military science. Prof. Leon Brillouin former head of the French broadcasting system, was appointed visiting professor of mathematical physics for this year. He taught here during the second semester last year.

Dean Harry Glicksman of the College of Letters and Science has returned to his post, so his leave for the first semester of this year was cancelled.

Gifts Totalling \$28,025 Accepted

Gifts totalling \$28,025 were accepted in September by the board. Largest of the 16 donations was \$10,000, sent by Prof. Charles Bunn of the Law school from the estate of his father, Charles W. Bunn, to establish the Charles W. Bunn Memorial for the support of research related to the University arboretum.

The Rockefeller foundation gave \$1,500 to establish a scholarship for a member of the English medical service who will study at the University. Lever Bros. Co., Cambridge, Mass., gave \$5,000 to continue an industrial fellowship in biochemistry for the study of the nutritive value of fats under Dr. Harry Steenbock.

Other gifts and grants were for research in biochemistry, engineering, agriculture, medicine, and for general scholarships.

The executive committee, acting on behalf of the full board during July, accepted \$26,180 in gifts for the University.

Largest grant was from the Sears-Roebuck Agricultural foundation for continuation during this school year of 36

scholarships. Other grants were for biochemical, genetic, dairy, plant, medical, and industrial research.

Priorities May Bring Building Program Lag

DEFENSE priorities and increasing material prices may halt much of the University's plans for new buildings and equipment during the next few years, it was foreseen at the September meeting of the board.

The regents authorized preliminary work for construction of the new farm short course dormitories and the new transmitting plant for radio station WHA, but specified neither plan must be carried out if rising building costs will push the expense above recent state appropriations.

For the short course hall, the legislature allotted \$200,000, and for the WHA improvements, set aside \$32,250. The University administration was authorized to ask for bids on construction of the dormitories, but if the cost will be over the appropriation, the plans must be re-submitted to the board for re-consideration. They directed that WHA plans be drafted and bids be requested.

High School Grads Given Special Defense Training

A \$49,111 BUDGET for a national defense training course in drafting and metal processing in the College of Engineering was approved by the executive committee in September at a special meeting.

The course was financed by a special government grant, and was given during the summer session to nearly 45 Wisconsin high school graduates, most of whom are now employed in defense industries. The Wisconsin course was one of several carried on throughout the nation as part of the Engineering Defense Training program, and was taught by University staff members. Further courses of this nature may be provided in the future, depending upon the government's needs.



Prof. Oskar Hagen is writing the third of his books on American art

Student Groups May Receive Aid

FRATERNITIES and sororities on the campus will have little trouble collecting overdue room, board, and chapter dues payments if a plan presented to the board of regents in September is approved at the October meeting.

Recommended by Mrs. Louise T. Greeley and Scott H. Goodnight, deans of men and women, and sent to the regents by Pres. C. A. Dykstra, the plan proposes to withhold graduation or transfer credits from students who have not fulfilled their fraternity or sorority obligations.

The regents also deferred a plan to set up a student court composed of two juniors, two seniors, two graduate students, and an advisor appointed by Pres. Dykstra. The court would handle all campus traffic violations, enforce regulations of the Wisconsin Student Association, and care for such student discipline as the present faculty committee on student life and interests would delegate.

Milwaukee Area Grad Plan Wins Approval

EXTENDING still further the state-wide services of the University, the regents approved during the summer an extension program for the graduate school to be carried on during the winter in the Milwaukee area.

The program will enable Milwaukee teachers and others to take graduate work in the University under the same conditions as those set up on the Madison campus. The work will be directed by University faculty members who will commute between the two cities.

The graduate school extension will be offered on an experimental basis, and if the response in Milwaukee is sufficient, it will be continued through future years. An appropriation of \$2,000 was made by the regents to cover administrative expenses for two years.

THE administration has announced that students entering the University this fall and in future semesters will be refunded the full amount of their tuition and fees if they are drafted during the school year.



"We're working our way through college". A pair of student cooks who make their expenses by doing kitchen work

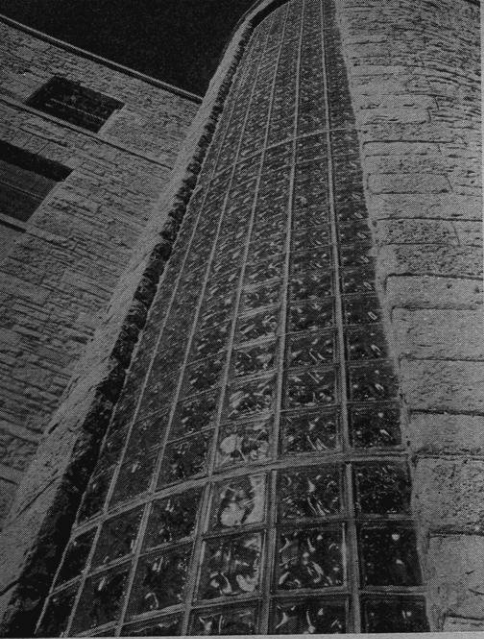
Medical School

DR. HAROLD M. COON, '20, has been named superintendent of the Wisconsin General Hospital and the Wisconsin Orthopedic Hospital for Children and professor of Hospital Administration to succeed Dr. Robin C. Buerki, '15, who left the University to accept a position as dean of the Graduate Medical school of the University of Pennsylvania and Superintendent of the University of Pennsylvania Hospitals. Dr. Coon completed his course in medicine at Pennsylvania.

The new superintendent of the Wisconsin General served his internship in the University Hospital prior to the establishment of the Wisconsin General Hospital. He later engaged in the practice of medicine at the River Pines sanatorium at Stevens Point until four years ago when he was named superintendent and medical director of the Wisconsin State Tuberculosis Sanitarium at Statesan.

Pan-American Fellows Assigned

UNDER arrangements with the Pan-American Sanitary Bureau, the following Latin-Americans have been placed for training in the Wisconsin General Hospital: Dr. Henrique Armbrust de Goes e Vasconcellos of Rio de Janeiro, Brazil, resident in orthopedic surgery; Dr. Rodolfo Lopez-Krueger of Bolivia, intern in medicine, Dr. Ocravio A. Germek of Brazil, resident in nutrition.



—Milwaukee Journal Photo

The glass brick windows of the stairwell of Elizabeth Waters hall make an interesting photographic study

of Clinical Medicine; Dr. Chester M. Kurtz, '21, to Assoc. Prof. of Clinical Medicine; Dr. Joseph W. Gale, to Professor of Surgery; Dr. John C. McCarter, '27, to Assoc. Prof. of Pathology; Dr. Kenneth E. Lemmer, '28, to Assoc. Prof. of Surgery; Dr. Anthony R. Curreri, '32, to Assoc. Prof. of Surgery; Dr. Herman W. Wirka, '28, to Assoc. Prof. of Surgery; Dr. Ruth C. Foster, to Assoc. Prof. of Clinical Medicine; and Dr. Joseph Pessin, '29, to Ass't. Prof. of Psychiatry.

Two Added to Staff THE following have been added to the regular staff of the Medical School: Mrs. Pearl Parvin Coulter, Assoc. Prof. of Public Health Nursing in the School of Nursing and Dr. Theodore C. Erickson, Assoc. Prof. of Neurosurgery in the Department of Surgery.

COL. WM. BLECKWENN of the 135th Medical Regiment was a recent visitor to his old haunts in the Hospital.

Medical Library Serves Public and Profession

NO BETTER insurance for the health of Wisconsin citizens can be found among the library services of the state than in the medical service library in the Service Memorial Institute of the University.

The library, sponsored by the Medical School and the State Medical Society of Wisconsin, is used by doctors, nurses, public health officials, laboratory technicians, lawyers, educators, sanitarians, clergymen, chemists, biologists, and the general public.

Primary function of the library is to put at the fingertips of the medical profession the latest advances in clinical medicine. The physician and surgeon far from medical libraries cannot leave his office for a day or even an hour without risk to his patients. However, by telephone, telegraph, or letter, he can obtain within a few hours the latest references on his scientific problem.

During 1940, the last year for which figures are available, 5,774 requests for information were received by the library and actual loans of 14,949 books, pamphlets, bulletins and magazines were made to interested parties.

Staff Promotions Granted to Ten

THE following members of the staff of the School received promotions: Dr. Edgar S. Gordon, '27, promoted to Research Associate and Ass't. Prof. of Physiological Chemistry; Dr. Herman H. Shapiro, '24, to Ass't. Prof.

Journalism

A NEW system of "back shop" mechanical training for students who are preparing for weekly newspaper work has been made available this fall in the School of Journalism, through cooperation with the Campus Publishing Company, the non-profit printing plant set up some years ago to print the *Daily Cardinal* and other student publications.

In addition to the typographical work in the type lab of the School, which all journalism students are required to take, the students in the Community Journalism curriculum will have an additional lab period each week, receiving instruction in handling the linotype, stereotyping equipment, cylinder and platen presswork, and other mechanics usual in weekly plants, as well as cost accounting and job estimating. The superintendent and foreman of the plant will give individual instruction to the students.

The Campus plant is modernly equipped with three linotypes, two cylinder presses, a Duplex newspaper press, and other equipment for newspaper, magazine, and job printing. In its new building, purchased a year ago, production is streamlined according to the latest ideas of printing plant arrangement. The superintendent, who has been in charge 14 years, was formerly plant foreman in several smaller weekly and daily newspapers, as well as owner of a job printing plant. He taught several courses in the School some years ago.

High School Editors Meet in October

APPROXIMATELY 700 high school

students and their teacher advisors attended the 22nd annual High School Editors' Conference, sponsored by the School, Oct. 11-12. Prof. Curtis Merriman, Prof. Henry L. Ewbank, and Prof. Grant M. Hyde were the principal speakers. In addition, there were 34 scheduled speakers who addressed the general sessions and led in the 41 roundtable discussions.

The annual conference banquet and dance were held in the Memorial Union, Oct. 11. The teacher advisors held their annual meeting at the University Club at noon of the same day. Prior to the dance on Saturday evening, Oct. 11, various journalism organizations, Coranto, Theta Sigma Phi, Sigma Delta Chi, and Alpha Delta Sigma sponsored skits in addition to numerous skits staged by high school groups.

Four Graduate Assistants Named

FOUR new graduate assistants are on the staff of the School of Journalism this fall. They include: Horace K. Basinger, graduate of the University of Missouri, here on leave from the Alamosa Col. Teachers College, where he is assistant professor; Norris G. Davis, graduate of the University of Texas, who is on leave from Oklahoma A. & M. College where he is an instructor; Edward N. Doan, who holds a bachelor's degree from Ohio Wesleyan and a master's degree from Wisconsin and is completing work on his doctor's degree, on leave from Ohio State, where he is assistant professor; and George R. Rinehart, who holds his master's degree from Wisconsin, and who spent last year at Leland Stanford Junior University after seven years on the faculty of West Virginia.

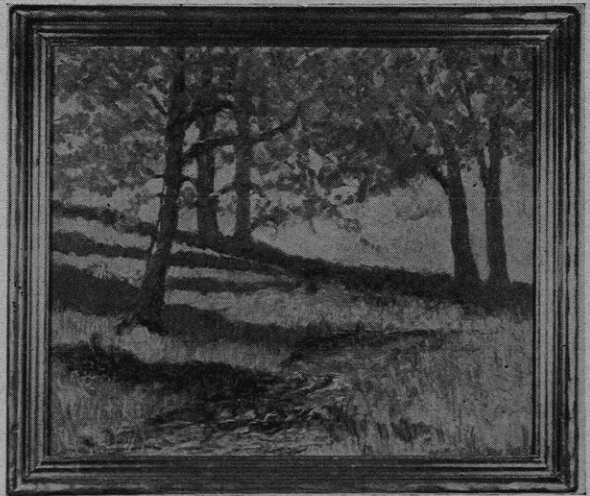
DESPITE a slight decrease in enrollment at the University, the School of Journalism enrollment is slightly above the figure for 1940-41, according to Prof. Grant M. Hyde, director of the School of Journalism.

THE two student groups, Sigma Delta Chi fraternity and Matrix sorority, have begun laying plans for their annual Gridiron banquet and Matrix Table dinner next semester. Details will be announced later.

Extension Division

THROUGH study offerings and informal services designed to confer educational benefits and satisfy the spirit of inquiry among the citizens of the state the Extension Division made the summer of 1941 a time for unceasing effort in many fields of interest. Teaching by correspondence, leadership in public forums, stimulation of service men for further education, training of civilian pilots — these were large-volume activities in the customary vacationtime — a period showing no interruptions at the teaching end nor by beneficiaries beyond the campus.

The year closing in June was marked by one of the heaviest registrations ever recorded. There were 18,896 students in all extension courses (correspondence-study, Milwaukee center, and state classes), and they took 28,247 courses. Collectively they compare in size with the student body at many of the larger institutions of learning in this country and abroad.



To Marshall W. Sergeant, '18, went first prize in the Alumni Association's 1940-41 membership contest. He was awarded the attractive oil painting by William F. Tubesing, '05, shown above.

Mr. Sergeant has been membership chairman of the Detroit alumni club, and it was through his efforts that the Detroit group showed the greatest increase in membership of all alumni organizations. Mr. Tubesing, a fellow painter with Coach Bob Zupke when the two were students at Wisconsin, contributed the prize painting as his share of the increasing attempt to rebuild the Association's membership to the pre-depression level.



Extension classes like this one in Milwaukee are crowded to capacity these days

College Work In Cities Goes On

GIVING college opportunities to young people in their home towns, the Extension Division entered in September upon its ninth year of local college centers. Because of the low cost made possible to the student by living at home, and of work opportunities for the needy student, this service has been eagerly accepted by high school graduates. Since 1933 it has given a college start for upwards of 5,000 young people. Many of these have since completed their work at institutions of higher education.

The 1941-42 college centers total 18 — largest number of any year. For the first time the northwestern area is served in this way, with centers at Barron, Hayward, Spooner and St. Croix Falls. The others, continuing from last year, are Antigo, Beloit, Eagle River, Green Bay, Janesville, Kenosha, Madison, Manitowoc-Two Rivers, Menasha, Racine, Rhineland, Sheboygan, Wausau, and Wisconsin Rapids.

Late-afternoon and evening class groups in cities also give educational privileges for persons not enrolled in college. Madison is an example. There, courses are in progress not only in the regular college freshman subjects but in commercial and industrial branches and in an extensive series of "liberal education" courses to help adults keep abreast of changing trends. Typical topics are Regional World Geography, Understanding the National Emergency, and Furnishing the Small Home. At Mt. Horeb a course in Wisconsin history for Dane county teachers is given as an aid to the teaching of this subject as required by law in elementary schools.

Small High School Gets Campus Help

IN AN increasing number of cities, especially small cities, the Extension Division is building a larger educational service for young people who are required by circumstances to remain in the home town yet are eager to advance educationally. Special opportunities are provided for students enrolled in the high school, who are encouraged to take correspondence courses in subjects not in the local curriculum. And for high school graduates who must remain in the home town, courses of college caliber, giving credits accepted by higher institutions, also are studied by correspondence. The work of both groups is done in local school rooms, supervised by a teacher especially assigned, and the principal serves as the center's director. To help finance their courses, high school graduates enjoy the privilege of part-time work paid for by the National Youth Administration.

These programs are being accepted as a practical means by which schools with limited curricula may enrich their study offerings with a greater variety of courses, academic and vocational, for ambitious students.

College Courses For Apprentices

A NEW extension of college services, to meet the needs of a special type of learners in industry, was given effect during the summer, when the Wisconsin Industrial Commission approved University correspondence courses as a means of helping apprentices meet the school attendance requirements set by law for the indentured worker. Thus, especially in the smaller cities, or wherever adequate classroom instruction is not available, apprentices in skilled trades now may make advancement through study by correspondence to satisfy, in part, the 400 hours of school attendance required in their four years of indenture. By this plan young men in their apprenticeship may, by earning credits toward a degree while continuing their trade training, obtain a superior preparation for executive posts to which they aspire in industry.

Forums Furnish Defense Facts

CRITICAL international situations and the acute defense problems at home gave impetus to the forum program in the summer. Green Bay furnished the first of these public discussion programs, on the "town hall" plan, to acquaint citizens with the facts and offer sug-

gestions for effective local efforts for preparedness. Racine offered a similar forum in October. Other cities will be served.

This Wisconsin program designed to disseminate defense information and analyses under trained leaders, and to stimulate local action to the best effect, received endorsement from F. H. LaGuardia, U. S. civilian defense director. Mayor LaGuardia wrote that it supplied "the concrete suggestions that people in increasing numbers are seeking." He recommended it for adoption everywhere.

UED Answers Call For More Engineers SUPPLEMENTING defense training courses offered by the College of Engineering on the Madison campus, the Extension Division is engaged in a well-ordered effort at the Milwaukee center to help meet the shortage of engineers with specialized training in fields essential to the national defense. Short engineering courses of college grade are offered; each is approved by U. S. government agencies identified with defense operations, and the costs are borne by federal funds.

First of these courses were introduced last April; another section followed in June; and in September other groups began studies in a 12 weeks' program.

The present courses are designated by the term, "Engineering, science, and management defense training." High school graduation or its equivalent is prerequisite. The courses include "Drafting and Elementary Design," a daytime course for young men out of high school who are looking to employment in essential defense industry, and two evening courses, "Electronics" and "Time and Motion Study," both intended to give to men now employed in industry a better preparation for increased responsibility or improved technique.

Recently Dean F. O. Holt authorized a statewide survey with the aim of ascertaining the types of courses most urgently needed for the training of men engaged in engineering or supervisory work in defense industries in the state, and of assisting such men to select the centers and courses best suited for their special needs. Dr. J. S. Parker of the Extension Division is in charge of the survey. From results of this survey, it is expected, may come the extension of this training program of college grade to areas throughout the state.

"He Profits Most Who Serves Best" IN ANOTHER direction the University continued to serve the nation's cause, in a manner not paralleled in any state, by sup-

plying Wisconsin men on military duty with means for obtaining newer knowledge through University courses which increasing numbers of them appear eager to acquire. From June to October the Extension Division received 254 military registrations for correspondence courses from men at widely scattered army posts, naval and marine bases, and on ships of war, many in distant parts of the world. Under a law of 1941, the expense of such courses is borne by the state of Wisconsin.

The same legislature showed its liberality for other Wisconsin citizens, who also have made military sacrifices, when it continued the subsidy for veterans of the World War. It voted \$2,250 per year for free courses from the Extension Division. This subsidy first was granted to World War veterans in 1937. Since then a total of 1,114 veterans have registered for courses taught by the mail method, and they are located in many parts of the United States. Most courses chosen are of a type that are helpful vocationally.

Neophyte Pilots Number Hundreds IN AN enterprise developed in two years into one of the largest and most efficient programs in the nation, the University offered pilot training during the summer and the fall semester to additional student groups in the nationwide effort to increase manpower for both military and commercial needs. Since 1939 pilot training courses organized by the Extension Division have enabled 290 young people to earn the private pilot's license in the elementary course, and many of these have completed the secondary course for advanced instruction.

The summer courses enrolled 50 elementary students, 30 secondary students, and 24 in cross country flying, a total of 104. For the fall program, 60 were chosen in the elementary phase, 30 in the secondary. A waiting list awaits the second semester.

In August the Extension Division was host to coordinators and operators employed in civil pilot training service in Wisconsin colleges, with a conference program covering all phases of pilot training. CAA officials from Washington and Chicago were among the speakers. The conference registration was about 75.

New Teachers At College Centers THE new college year saw several changes in the Extension faculty at Madison and Milwaukee. Some new teachers were required by the expansion of the college center

program. These instructors are: Joseph Ken-ny, John T. Mathiesen, geography; Theodore Saloutos, William Walsh, Edward A. White, history; Clevy L. Strout, Spanish; Lester F. Zimmerman, English. Milwaukee center ap-pointments were: Beatrice E. Huppert, James C. Wootton, instructors in chemistry; Carman D. Mahnke, assistant in the director's office.

U. W. Furthers Speech Training

WITH stimulus from several University departments, Wisconsin high schools began a new year of forensic activity in September with programs sponsored by the Extension department of debating and public discussion and the Wisconsin High School Forensic asso-ciation. First to be scheduled were inter-scholastic contests in debate, upon the issue pertaining to compulsory military training for all able-bodied youth below draft age. The Extension Division will serve as host to the season's high ranking debate teams next March when they compete in Madison for state debate honors.

The department also will sponsor four speech institutes for high schools in as many areas. These centers are Menomonie, Madison, Sparta, and New London.

State forensic activities in the last year en-joyed a participation by 393 high schools, all members of the state forensic association. An even greater number of participants is expect-ed during the current school year.

Women's Physical Ed

MISS BLANCHE M. TRILLING, Direc-tor of the Department, announces that all 1941 graduates of the De-partment, with one ex-ception, have been placed in teaching po-sitions. This record of placements has been maintained over a pe-riod of years, and the staff is justly proud of the standards which have been established in the field by the gradu-ates of the Department.

Three Members Added to Staff

NEW staff members for the year 1941-42 are Miss Helen B. Knight and Mrs. Jennie D. Grainger in the dance department, Miss Catherine Marting, graduate assistant in sports, and Mrs. Jeannette Potter, graduate assistant in correctives. Mrs. Grainger and Miss Knight bring wide experience in all phases in advance through years of pro-fessional study and teaching. Miss Marting has been a teacher in the Shorewood Public Schools, and Mrs. Potter is on leave of ab-sence from the Des Moines Public Schools.

Miss Katherine Cronin is a member of the Committee on Student Section of the Ameri-can Association for Health, Physical Educa-tion, and Recreation for the year 1941-42. Miss Virginia Lee Horne has been appointed to the Committee on Aquatic Leadership, one of the important standing committees of the same Association. On this committee are the aquatic specialists of the nation.

Lathrop Revamped for Additional Activities

RAPID expan-sion of activi-ties in Lathrop Hall has necessitated the de-velopment of additional space. Hair dryers for the swimming pool have been consolida-ted with the swimming pool room and a former hair drying room has been remodeled into an activity room. This room will serve a long-standing need as a place for the various clubs, intramural groups, work shops, etc., to meet and carry on their programs.



**Prof. Henry Trumbower is in search of
Commerce grads in need of employment**

Commerce

THE Commerce Place-ment Office is receiv-ing far more calls for men and women than can be filled. If any Commerce alumni are out of work, they should write Professor H. R. Trumbower immedi-ately, detailing their ex-perience since leaving school and stating the type of work they now desire.

The Commerce Coun-cil, composed of the Presidents of Com-

merce student organizations, has decided to issue a monthly news letter to Commerce men in the Service. Service men should send their names and interesting items to 406 Sterling Hall, if they want to receive the news of where our Service men are and what they are doing.

The 1941 Commerce Turnout was held on Thursday evening, October 9, in the Union. Over three hundred students attended this welcome to pre-Commerce and transfer students. Lem Boulware, '12, now Vice President and General Manager of The Celotex Corporation, was the principal speaker and he delivered in fine style.

The Annual Fall Conference of the Wisconsin Society of Certified Public Accountants was held under the auspices of the School of Commerce on October 3. Phil McCurdy, '27, President of the Society this year, presided at all sessions. Many Commerce alumni were among the hundred and seventy-five present. Many of the accountants said the program was the best of the several conferences held thus far.

Short courses for rural life underwriters and for general and casualty insurance agents, under the auspices of the School of Commerce, were held on the campus in July and August. Professor E. A. Gaumnitz was in charge of both these schools. Both groups asked that the short courses be scheduled for next summer and were most enthusiastic about the fine programs provided them. Their requests for repeats will probably be granted, barring unforeseen circumstances.

Commerce Alumni Are Always Active

OWEN C. ORR, '07, is one of the most interested Commerce alumni we have visited in years. He has now retired after thirty years with the Certainteed Products Company and resides at 825 South Beverly Glen Bl'vd, Los Angeles. He is a veritable walking directory of Commerce men from "way back when" down to the present.

If the 1906 crowd back for reunion last June could have heard us talking about Zeb Kinsey's

"grey" hair, Art Kuehmsted's loss of those wavy black locks, Milt Woodward's pledge, etc., they would have known their reunion was worthwhile. By the way, that '06 Commerce group certainly showed what a good time Commerce alumni could have, and it isn't necessary to wait thirty-five years for such affairs. Why can't Art Strong, Tom Conway and others be delegated to come back and revive Dodo Bones?

Elgar Runkel, '13, of the famous Runkel Twins, called recently. He is now in business in Redlands, California. Edgar Runkel is at the old stand in Havre, Montana.

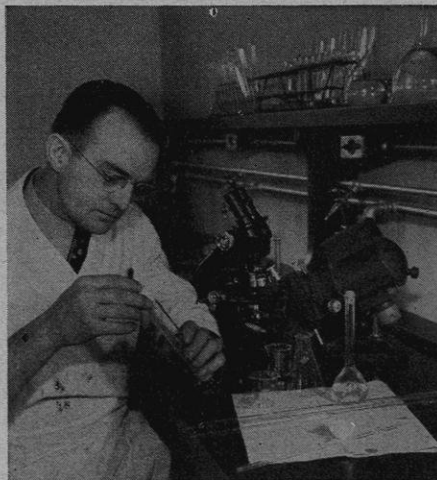
School Receives Gifts From Loyal Alumni

THE School of Commerce wishes to acknowledge a gift of \$150 from the Employers Mutual Liability Insurance Company of Wisconsin to be used for buying books and magazines for the School's Insurance Library. Many thanks, Bill Burhop, Charley Zimmers, and other friends in that Company!

Dr. B. M. Rastall of San Francisco has given the School of Commerce \$500 to be used by the Director as a revolving fund in helping needy students over emergency situations. Alumni can well realize how useful such a fund is, and many students will thank Ben Rastall most heartily for his helping them over the rough places.

Alumni Go All Out for Separate School

COMMERCE Alumni everywhere are interested in the campaign to have the School of Commerce organized as a separate administrative unit. The business men of Wisconsin are also supporting the movement most enthusiastically and it now looks as though there would be 100% support from all state, business and trade organizations. If the School of Commerce is to serve the business interests of the state as the College of Agriculture serves the farmer, the School must have control of its operations. Every business man knows that responsibility without control is poor organization. Each Commerce



Prof. Paul S. Phillips, whose researches in biochemistry continue to produce astounding results



The new experimental barn where 30 selected cows will prove whether cattle are toughies or sissies

out of a trough. Come freezing weather and they must take it and like it, huddling together in the deep straw.

Hay and silage are piled in a rack similar to that used by beef feeders. At milking time the cows line up to be taken in, four at a time, to the milking shed, where they are fed concentrates. And, funny thing, it only took a few days for the rough and ready cows to learn to line up in the

proper order, eager for the grain rations.

The experimenters divided a herd of 30 cattle, 15 cows in the comfortable barn and 15 in the "rough and ready" structure. Equal as to production records, blood lines and age, the two test herds will be fed the same rations.

From tests of the past, many of the college dairymen, including Dr. E. E. Heizer, chief of the dairy division, have a growing conviction that farmers are spending too much for fancy barn equipment and that perhaps if farmers would treat their herds more naturally — "let 'em rough it a bit" — profits would be greater.

For one thing, costs of barn material and skilled labor are sky high. Present day barns are a bit too complicated for the Handy Andy farmer carpenters who used to throw up a pretty solid log and frame barn in a few hours at the old-time neighborhood "barn raising bee." Once the price of a pound of butterfat purchased an hour of skilled labor to build a barn or erect a silo. Now it takes the equivalent of two to three pounds of butterfat to employ construction craftsmen.

A so-called modern dairy barn with full equipment for a herd of 30 cows sets the owner back at least \$10,000. The less spent for fancy buildings, the more chance for dairy profits, the engineers argue.

"Possibly we should backtrack a bit to more natural and less costly dairying, not pumping our cows so much for short time high output by so much artificial feeding," says Dr. Heiser. "We want to find out if having dairy cattle rough it reduces production. We know it is a fact that cattle fed mainly on grass and natural feeds on the channel islands produce for 12 and 14 years, whereas most of our high production cattle stuffed with artificial feeds are worn out in seven and eight years."

College veterinarians are in on the test to find out if the more open weather living —

alumnus should act within his own community as a committee of one to further this movement for a separate School of Commerce. Your ideas upon ways to proceed toward obtaining this desired goal will be appreciated.

Agriculture

THE College of Agriculture started in September an experiment seeking to determine whether the pampered cow, now considered contented in a costly insulated barn with private stanchion, produces more milk and profit than the cow who can take it, strictly on the loose, making her own bed.

Wrapped up in the experiment is the answer to the type of barn dairymen will build in the future, perhaps an inexpensive, prefabricated one story steel shed-like structure looking like an oversized edition of those slapped together metal garages. Hay will go into the steel silo. The cost would be about a quarter of that of the present two story barns with stanchions and haymow, say the agricultural engineers. Under a grant from the Carnegie-Illinois Steel Corp., the College will run the test at least five years.

On the "hill" farm, two barns of steel panels and metal framework have been built. One is a so-called modern structure, panels of steel bolted together with rock wool insulation, good ventilation, with stanchions and gutters — bovine comfort, as now favored.

Adjoining is the test barn, just sheets of steel without insulation. On one end is the "loose run" area, straw covering the ground. Doors are wide open to the south. There is a metal windbreak in the yard. There are no stanchions, gutters or water cups. Cows drink

out in the fresh air — will increase immunity of dairy cattle to the ravages of disease — tuberculosis, Bang's disease and those diseases afflicting the udder.

Timely Bulletins Help Farmers

THREE timely farm bulletins prepared by College of Agriculture staff members have been issued recently by the extension service of the College to aid Wisconsin agriculturists toward better farm practice and improved incomes during the years to come.

Stepping up food production for national defense is discussed in a special circular prepared by the extension service, the state agricultural conservation committee, and other state and federal agencies. The bulletin informs farmers of certain food supply shortages which may arise, tells them how the government will protect prices, and urges certain farm practices which will conserve soil and increase production.

H. L. Ahlgren, G. M. Briggs, and L. F. Graber of the College faculty have prepared a supplementary brochure on pastures and hays telling Wisconsin growers how to get better hay crops, or supplement failing pastures. E. G. Hastings of the faculty prepared the third booklet on methylene blue testing for the number of bacteria in milk. The circular tells farmers how to check the quality of their milk and improve it.

Chicks Benefited by "Vaccinations"

A METHOD of "vaccinating" chicks to prevent cecal coccidiosis, one of the most devastating poultry diseases, has been successfully used in University laboratories by C. A. Herrick, S. H. Waxler, and C. E. Holmes of the College.

University authorities have pointed out that the control method is based on a new principle, and that like most scientific developments it will have to be thoroughly tested and refined to determine what its practical value may be.

"Strictly speaking, the method is not one of vaccination, but we are calling it that far want of a better term," Herrick said. "We expose coccidial oocysts to X-rays to reduce their virulence, then feed measured doses of treated oocysts to chicks to give the birds a light infection and allow them to build up immunity to the disease."

Herrick declared that in trials involving some 700 chicks, vaccination did not stunt their growth, and that vaccinated birds proved much more resistant to coccidiosis than the unvaccinated ones.

Search for Better Wisconsin Alfalfa Meeting Success

EXPERIMENTAL lines of alfalfa at least twice as wilt-resistant as popular strains have been developed by R. A. Brink, of the College staff, working in cooperation with F. R. Jones, of the United States Department of Agriculture.

That the experimental lines are many times as resistant as Grimm, Wisconsin's most popular alfalfa, is clearly shown by tests to date. Stands of Grimm now seldom last more than three years in much of Wisconsin, particularly in the southern and western sections.

Brink reports that the promising new lines number about 20. When six of them were tested for wilt-resistance in the summer of 1940, all excelled in the checks. The experimental lines ranged from 50 to 75 per cent resistant plants, a very high average.

While the University will be unable to release improved alfalfa seed stocks for several years, plant breeders are encouraged to believe that the long search for alfalfa suitable for Wisconsin now seems to be nearing success.

Research Programs Cited in Government Experiment Bulletin

THE United States Department of Agriculture experiment station at the University was cited for several important contributions in agricultural research during the past year in the 1940 report on agricultural experiment stations.

A pamphlet citing "Home Resources for Defense" tells of the Wisconsin's station's contribution to work in nutrition, food production, and research on housing and clothing. In nutrition, Wisconsin research on metabolism is related, while further work on mineral requirements and utilization in the human diet was carried on here.

The Wisconsin station also has contributed in the field of vitamin research, with work on the vitamin B diet. In research on vitamin B-1, the Wisconsin station found that processing of canned meats is very destructive of the B-1 content in the meat.

Research on nicotinic acid was also carried forward, with tests developed here to indicate the nicotinic acid content in certain foods. The acid is essential in small portions in the human diet.

Other nutritional work was carried out here on butterfat, soybeans, and sauerkraut, while an extensive survey of cold storage food lockers revealed many problems in that field.

Kivlin Appointed Assistant Dean PROF. V. E. KIVLIN, director of the Short Course for 12 years, was named assistant dean of the College by the regents in September.

Prof. Kivlin assumes the duties of Dean Ira L. Baldwin, who has taken a leave of absence. Kivlin, head of the Short Course longer than any other director it has had, once taught agriculture for the state board of vocational education.

Dr. Baldwin is spending the winter months in Florida, recuperating from a recent illness.

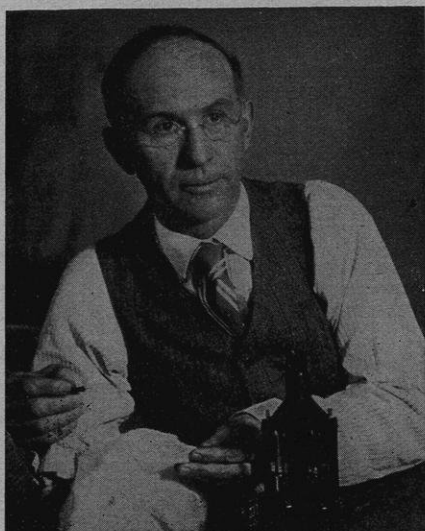
Borden Award Given to Hart PROF. EDWIN B. HART of the agricultural chemistry department was given the Borden award of \$1,000 and a gold medal for outstanding research in dairy production activities at a meeting of the American Dairy Science association at Burlington, Vt., last June.

Some of the recent work by Prof. Hart includes determination of phosphorus in feeds and the role of phosphorus in animal nutrition, work on chemical changes which take place in the ripening of cheese, on the relationship of copper and iron for building blood hemoglobin in the prevention or cure of nutritional anemia and on the importance of minerals other than iron or copper in animal nutrition.

Milk Battles Plant Diseases to Standstill ONE of the strangest facts discovered in scientific laboratories is that milk — the most healthful food of mankind — is able to take all the fight out of certain disease producing viruses hardy enough to survive harsh disinfectants.

James Johnson of the Horticulture department, studying this matter in cooperation with the United States department of agriculture, has found the effect of milk on tobacco mosaic virus to be devastating. Johnson reports that so completely does milk inactivate all the virus coming into contact with it that the result is comparable to perfect sterilization or disinfection.

Other mild substances with ability to inac-



Winner of the Borden Award, Prof. E. B. Hart wins gold medal and \$1000 check

tivate viruses include blood serum extracts of citrus fruits and the growth products of certain bacteria and fungi, according to the Wisconsin scientist.

"Whether milk can render any animal viruses harmless, as it does some of those of plants, is not yet known. If such proves to be the case, it may be that nature has provided the newly born in their first food with one of their best defenses against virus diseases," Johnson said, in announcing his recent findings.

Truck Crops Will Receive Impetus Under New Project TO FIND and to develop new and better strains of vegetables to fit the demands of the Wisconsin canning and fresh vegetable markets the regents have appointed Henry M. Munger of Cornell University. He will be a member of the department of horticulture and will give his full time to research with vegetable crops. Munger graduated from Cornell in 1936; was employed in vegetable crop work at Ohio State from 1936 to 1938; and for the past three years has carried important vegetable research responsibility at Cornell.

Munger's training and experience have been in plant breeding and in vegetable production, and it is expected his Wisconsin research will deal primarily with the selection and breeding of improved and better adapted varieties of vegetables; and also to some extent with cultural practices that promise to improve the quality and reduce the cost of Wisconsin canning and truck crops.

John Fargo Heads Work in Meats TO MEET present and future demands for service in certain fields, the animal husbandry department has been making a number of changes and adjustments. A few years ago a course in meats was added to the curriculum of the College. Recently, a second course was added.

These two courses now meet the present requirements for instruction on this subject. Meanwhile there has been a growing demand

from communities throughout the state for service in the field. In addition there is a need for experimental work designed to answer questions concerning cold storage of meats, effect of rations, etc., on the quality of meat.

These increased activities in teaching and research require that someone be given the responsibility for this division of work. Accordingly, John Fargo, who has been teaching the meat work, has been given the responsibility of teaching and research in this field.

The swine division has been reorganized to include breeding as well as feeding experiments, and Burr Ross has been added to the staff and is taking charge of the swine herd and the swine breeding work that is being started.

Elfner Appointed Holmes' Successor

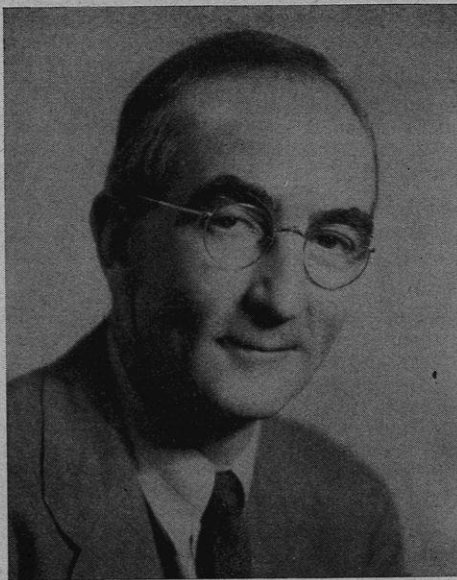
JOSEPH ELFNER has been appointed extension landscape specialist at the College to succeed L. G. Holmes who has resigned to go into commercial work at Lake City, Minn.

Elfner received his bachelor's degree as a graduate of the University in February, 1934. He accepted a position with the National Park Service in 1935. In 1938, he resigned to become assistant superintendent of parks at South Bend, Indiana. Elfner is a member of Phi Kappa Phi and Alpha Zeta, honorary fraternities.

Holmes, widely known for his work with landscape schools throughout Wisconsin, held the rank of assistant professor in the department of horticulture. He has been a member of the Wisconsin staff since 1934. He completed his undergraduate work at the University in 1925.

Two Honored by Dairy Science Ass'n

TWO Wisconsin men were honored in election to office by the American Dairy Science association in its annual meeting at Burlington, Vermont, during June. They were G. W. Vergeront of the dairy husbandry department and K. G. Weckel of the dairy industry department.



Prof. Charles Bunn, on leave of absence to direct vital lease-lend activities

Vergeront, who became president of the extension section of the American Dairy Science association, had served as vice chairman of that group during the preceding year. Weckel was elected secretary of the manufacturing section of the organization.

JOHN M. FARGO, assistant professor of animal husbandry, has been called to active military service. Fargo is a reserve officer with the rank of major. He reported for active service October 15 for a period of one year.

Determine Vitamin B Content of Flour, Bread

INVESTIGATIONS of vitamin B in wheat products conducted by the members of the College staff have been of considerable help to the National Research Council in establishing standards for the new "enriched" flour and bread.

One of the findings made here is that patent flour — not enriched — contains about one-half as much vitamin B₆ and pantothenic acid as does the whole wheat. The loss of some other vitamins due to milling is higher, the trials here showing about 80 per cent of the nicotinic acid is lost, and work elsewhere has indicated the loss of thiamin is similarly high.

These results emphasize that it is particularly important to restore thiamin and nicotinic acid to white flour. Most other cereals appear to be lower in nicotinic acid than wheat.

Assays of the enriched breads now on the Madison market show they contain about 10 milligrams of nicotinic acid per pound loaf, in comparison with 2.7 to 4 for the white breads sold before the enrichment program got under way.

The research workers report that bread made with whole milk seems to be well supplied with riboflavin, without further enrichment. The samples assayed here contained from 1 to 1.2 milligrams of riboflavin per pound loaf, which is well within the National Research Council's suggested standard of 0.8 to 1.6 milligrams.

Shoes and Washouts Subjects of Bulletins

ONE of the interesting bulletins recently published by the Extension Service of the College of Agriculture is "Shoes for the Family", prepared by Miss Gladys Meloche, '16, of the College staff. The bulletin advises on the care of the feet and the methods whereby one can be certain to obtain proper shoes for all members of the family from 6 months to sixty years.

Farmers in hilly areas who have been troubled with erosion losses will find valuable information in a recent bulletin of the Agricultural Experiment Station, entitled "Cropping Systems that help Control Erosion." The bulletin describes the progress made in the study of erosion at the Conservation Experiment Station in La Crosse, Wis.

Law School

TWO of the regular faculty members are on leave of absence and engaged in government work in Washington, D. C. Professor Charles Bunn has a year's leave of absence and has taken a position with the State Department. Since he first went to Washington on September 1, he has been given additional duties. At

the present time he is acting chief of the newly created division of exports and defense aid. In this capacity he is responsible for all matters of foreign policy involved in the administration of such laws as the lend-lease law. Professor William Gorham Rice is also on leave of absence for the first semester. He is with the Department of Labor, aiding in the administration of the wages and hours law.

Professor Gausewitz was chairman of the panel discussion held at Lake Geneva, October 11, under the auspices of the Wisconsin Bar Association in which the code of evidence and Wisconsin practice proposed by the American Law Institute was discussed.

Profs. N. P. Feinsinger and Willard Hurst are continuing to give their services to members of the University faculty as well as students in connection with draft problems.

Dean Lloyd K. Garrison still continues in the role of referee with respect to relations between the Allis-Chalmers Company and its employees.

Curriculum Changes, Enrollment Lower

THE only important change in this year's curriculum is the addition of a course entitled The Lawyer in Action, conducted under the supervision of Profs. N. P. Feinsinger and Wade Boardman. The course involves an interesting experiment wherein recent Wisconsin Supreme Court cases are discussed, the discussion being participated in by the lawyers who were represented in the cases. The class is being held during the evening so that any lawyers who wish to attend will be able to do so.

The trend toward a lower enrollment in law school, which started last year, has continued this year. Both the first and second years show a considerable reduction over preceding years. The total enrollment is roughly three-fourths of that of a year ago.

Generally increased opportunities for employment of graduates, either in the army as a compulsory matter or in various industries, businesses or professions as a voluntary matter, seem to have had their effect on law graduates as well as others. Fewer recent graduates are looking for legal employment than has been true for several years.

Home Ec students like lovely Anita Hannemon find it tough going in the crowded Home Ec laboratories



Cultural and Esthetic Developments

THE JOHN STEUART CURRY mural depicting the emancipation proclamation, which is to be painted in the new library, is at last under way, thanks to the generosity of a still anonymous donor. Work was started on the mural this summer and has been progressing slowly as any good painting must. The contemplated mural by Forrest Flower, made possible as a result of a gift last spring by Arthur W. Fairchild of Milwaukee, has not yet been actually started on the walls, but the sketches for it are under way.

The Law School Association room, designed as a gathering place for law students, has been completely redecorated and refurnished.

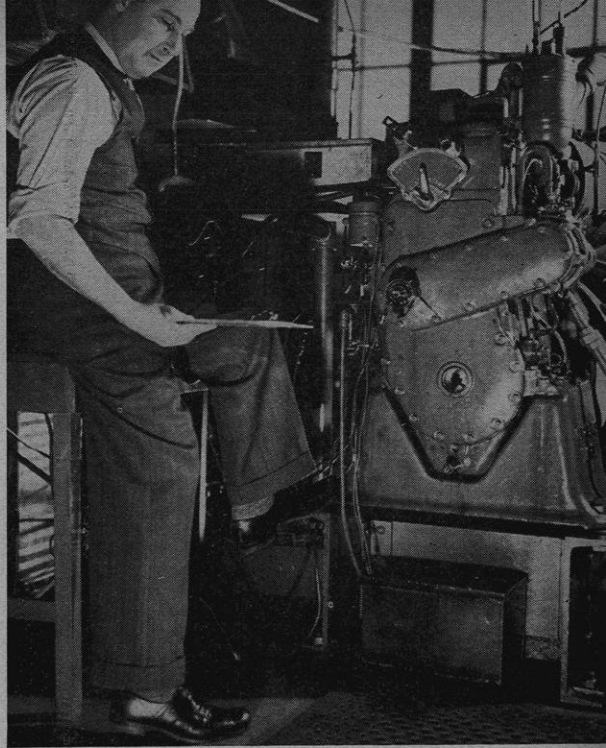
Prof. N. P. Feinsinger has regained his title of sole benedict on the law school faculty. He accomplished this feat on August 20 when Prof. Willard Hurst married Miss Frances Wilson of Rockford, Illinois, thereby forfeiting his share of the title.

Home Economics

WHEN the Dorothy Roberts Nursery School opens on October 20, it will occupy larger quarters and have a larger number of children enrolled. Previously the enrollment has been limited to ten children — 5 boys and 5 girls between the age of 2 and 4 — but this fall there will be sixteen — 8 boys and 8 girls. The school will occupy the house known for many years as the Practice Cottage. At present the house is being renovated and when it is completed it will provide adequate space for the nursery school group. It will now be possible with the enlarged facilities to provide more adequate instruction in nursery school education. The school will be in charge of Dr. Helen Dawe. Miss Frances Roberts will supervise the nutrition students who are responsible for the children's noon-day meal.

Seven Members Added to Staff

NEW staff members in home economics include Dr. Helen Dawe, in charge of the Nursery School; Miss Helen Waite who is in charge of the Home Management House; Miss Martha McAfee, instructor in related art; Miss Jean Henkel, assistant in clothing and textiles; Miss Dena Cederquist, instructor in Diet Therapy and institution management; Miss Mildred Siek, research assistant working



Governmental research in diesel engines has taken Prof. Ralph Rose from the Campus

with Dr. May Cowles and Miss Carol Keating, assistant in animal research working with Dr. Helen Parsons.

Department's Size Bursts the Walls of the Present Bldg.

MORE space continues to be the need of home economics, as this year again finds the Department with an increase in enrollment. According to Assistant Dean Kivlin of the College of Agriculture the women taking home economics outnumber the four year agricultural students by over 100. Because of the inadequate amount of space in the wing of the Home Economics Building lecture and quiz classes continue to be held in some of the other buildings on the agricultural campus. It has also become necessary to office some of the staff members in the Biochemistry Building.

Director Attends Defense Conferences

FRANCES ZUILL attended the third conference of the Regional Advisory Council, Office of Defense Health and Welfare Services on September 25 and 26, which was called by Director McNutt. Mr. H. L. McCarthy, Director of Region VI, was in charge of the conference.

On the 27th she attended a nutrition meeting called by Dr. Helen Mitchell of the Federal Security Agency.

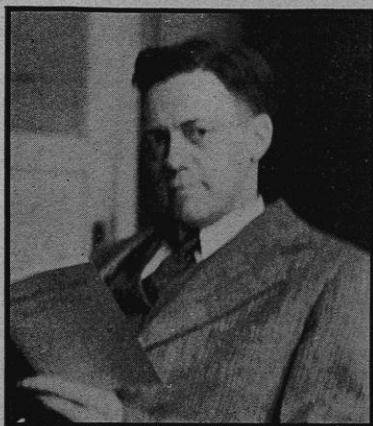
Engineering

WITH a total registration of 1538 the College has a larger enrollment than ever before in its history. In 1938 the previous all time high of 1497 students was established. With the exception of 1921 when enrollment hit 1240, the college had a yearly registration of approximately one thousand from the first war up through 1935. From 1936 on the number of undergraduates in the College has been consistently higher.

This year the total enrollment of men in the University is down. The increase of the students in engineering has been accredited to better opportunities for employment for young graduates due to the industrial expansion program in national defense. The Federal Government estimates that there will be a shortage of sixty thousand engineers in the country by the beginning of 1942.

In noting the change in enrollment for each department as compared to the fall of 1939, the last year before national defense became a prime issue, varied results were found. In chemical engineering 379 are enrolled, an increase over the 1939 season of 52. In civil engineering 169 are enrolled. This is a drop of thirty-five. The electrical engineering department with 270 registered has also shrunk by thirty-six students. The mechanical engineering department with 621 registered is the largest in its history, larger by 92 than the 1939 season. In mining and metallurgy 99 students top the 1939 season by 18 students. Freshman enrollment in the college is 482, second only to 1937 when 523 new students started in the engineering school.

Electrical Engineers Are a Busy Group PROFESSOR R. E. JOHNSON of the Electrical Engineering Department spent the months of August and September in Washington as consultant on electrical household appliances. The work was done for the Standards Section of the Consumer Division of the office of Price Administration. To a limited extent he expects to continue the service during the academic year.



Prof. O. A. Hougen has resigned as department chairman to concentrate on research problems

Professor Johnson was given leave during the summer to accept this special assignment under the Price Control Organization headed by Leon Henderson. This governmental division requested that he be given a year's leave as did also the Research Division under Warren Weaver. Because of the essential and peculiar duties of Professor Johnson in the service of the State as well as the University in the Electrical Standards Laboratory, it was not found possible to grant the leave requested.

Prof. R. Ralph Benedict received a similar request just at the opening of the school year that he secure a leave from the University to assist in the advanced training of the United States Army Signal Corps officers at Harvard University. Because of the lateness of the request and shortage of staff in electrical engineering, it was necessary also to refuse this request.

Frederick A. Maxfield, an instructor in Electrical Engineering, has taken a year's leave of absence. He has left for Washington, D. C., where he will supervise several research projects of the Naval Research Laboratory.

By reason of his contributions to the development and adoption of a single comprehensive system of physical units, Professor Edward Bennett of the department is serving on a number of the national committees responsible for the development and approval of standards. He is a member of the standard's committee of the American Institute of Electrical Engineers and is Chairman of its Committee on Basic Theories and Units. He is serving as chairman of the American Institute of Electrical Engineers' Committee on Electric and Magnetic Magnitudes and Units. He is serving on the American Standards Association and also on its Committee on Symbols and Abbreviations for Electrical Quantities. He is technical advisor to the United States National Committee of the International Electrochemical Commission in the matter of symbols for electrical quantities.

Many members of the College faculty availed themselves of the opportunity to attend the National Academy of Science meeting in Madison last month.

College Plays Host to 1941 SPEE Convention

ON OCTOBER 10th and 11th the seventh annual meeting of the Society for the Promotion of Engineering Education will be held in Madison. Professors Elliot and Watson are planning the program during which the University will be host to engineering educators from midwestern colleges.

On arrival the society will be welcomed by Dean F. Ellis Johnson. Among the Wisconsin professors speaking will be Miles J. Martin of the department of physics. Professor H. W. March will speak on "The Introduction Concepts of Calculus in the Freshman Year". Professor R. J. Altpeter will speak on "Placement in Defense".

At the dinner Professor Larson of the mechanical engineering department will preside as president of the society. On the following morning the various departments will be hosts to the faculty of visiting colleges. Each department is planning its own inspection trip for the visitors.

Important Research on Drying of Gases

PROF. OLAF A. HOUGEN was in charge throughout the past year of the confidential investigation for the United States Government in the drying of gases. This is of immense importance in submarines, in the protection of cargoes of ships and in stratosphere flying. Dr. Hougen had the assistance on this project of three graduate students and twelve seniors. In the main, the University contributed space, light, heat and Dr. Hougen's time. The federal government supplied \$1600 cash and WARF \$400.

Prof R. A. Ragatz has replaced Professor O. A. Hougen as chairman of the department of chemical engineering. Professor Hougen has taken the position of research professor in the department.

Rosenthal Leaves M & M Department

THE Mining and Metallurgy Department has a new instructor, Mr. Girardi, a graduate of Michigan University. He is

replacing Mr. P. Rosenthal who left for Battelle Institute. During the summer Professor Oesterle of the department worked as coordinator of research for the Ladish Drop Forge Company of Cudahy.

National Defense Takes Many Faculty Members to Service

NATIONAL defense is calling for the faculty of the College this fall. J. J. Peot of the Mechanical Engineering Department has resigned to become associated with R.O.T.C. instruction in the signal corps at the University.

Prof. Reed A. Rose has been granted a year's leave to assume his rank as Lieutenant-Commander in the United States Navy as an authority on diesel engines. He has been assigned a special responsibility in checking their performance on large surface craft.

Prof. G. C. Wilson accepted an appointment for the summer with Pratt and Whitney on the development of airplane engines.

Leonard G. Schneider, instructor, has happily, upon the request of the University, been assigned to the Reserve Officers Pool in order to continue his service at the University, but during the summer he was employed by Pratt and Whitney as an Assistant in developing airplane engines.

James J. Cadwell and Joseph A. Liska, instructors, have resigned from their service in the Department of Mechanics to accept appointment in the United States Forest Products Laboratory on special defense assignments.

Prof. Lloyd F. Rader has been given a year's leave to respond to his call to service as a Senior Lieutenant in the Civil Engineering Corps of the Navy Bureau of Harbors and Docks. He is assigned as public works officer at the United States Naval Station at New Orleans, in charge of construction and maintenance of physical facilities at the Station.

Eldon C. Wagner, instructor, has been given a year's leave to accept service as First Lieutenant with the 30th Engineer Battalion of the United States Army.

Fuller O. Griffith, in-



Union director Porter Butts recently appointed to National Billiard directorate

structor, has been given a leave to report for duty as a Captain in the Signal Corps of the United States Army. Captain Griffith is serving on the staff of Colonel Royce as Signal Officer of the 20th Wing at Salt Lake City, Utah.

Hugo C. Maechler, Assistant in Drawing, has found it necessary to resign in order to accept his call as an Ensign in the United States Navy.

Chemical Engineering Advances Explained ON JUNE 20 Prof. O. A. Hougen of the Chemical Engineering Department gave an address at the 1941 Alumni Institute relating the impor-

tance of chemical engineering today. In his address Professor Hougen pointed out some of the advances in chemical industries:

"Before the World War I, we had relatively little chemical industry. Today we are nearly self sufficient. In ten years one hundred octane gasoline has developed from nothing to 125 million gallons per year.

"Plastics are rapidly replacing valuable metals for construction. The raw materials behind plastics are inexhaustible whereas our supply of metals is limited and dwindling.

Professor Hougen went on to outline the research program of the department:

"The research program at Wisconsin has been selected which fits our limited space, the best needs of the profession, and which fulfills the educational functions of the University."

In support of the program, the Wisconsin Alumni Research Foundation annually for ten years has made a grant to the department of ten thousand dollars. At the present time the program is divided into three fields, said Mr. Hougen. In the first a study is being made in the drying of gases by means of solid desiccants. This is important to national defense for use in submarines, where oxygen must be dried for aviation, and where gas masks must be used.

The second field is in the division of applied chemical thermodynamics and equilibria. The third field, meanwhile, is in the study of kinetics of industrial reactions, how fast reac-



Director Carl Bricken directs Music school's biggest year

tions proceed. In the scope of this work, a study of how to better produce one-hundred octane gasoline as to equipment and reacting conditions is being made. In the main Doctor Hougen said this will be the program of the department for the next two years.

Prof. Hougen included a fervent plea for the erection of a new, combined Chemical and Electrical engineering building in his address to the reuning alumni. The need for such a building was never greater than at present, he said.

Second Paper on Heating Systems to be Published

PROF. D. W. NELSON of the Steam and Gas depart-

ment will soon publish a paper on the distribution of air in heating systems. The paper is the second in a series of three which are to be published. The work has been carried out over the past two years at the University for the American Society of Heating and Ventilating Engineers.

The Wisconsin Union

PORTER BUTTS, '24, Union director, has been named to the board of directors of the Billiard Association of America, general governing body of billiards in this country. He will represent colleges on the board.

Charles Peterson, who annually visits more than 200 colleges, military and naval stations giving special instructions in billiards, has been elected president of the Association, and Willie Hoppe, world's three-cushion champion, is vice-president. Among the other members of the board are Gene Tunney, recreation advisor to the navy; V. K. Brown, director of the Chicago recreation department; and Walter M. Hall of the Boys Clubs of America.

The Billiard Association has joined with the Association of College Unions in sponsoring

this year three national intercollegiate championships in straight rail, three cushion, and pocket billiards. Preliminaries will be played off by telegraph and the high individual scorer in each section of the country will travel to a central headquarters for a round-robin play to decide the individual champions of the United States. The national tournaments were started via telegraph at the Wisconsin Union in 1932 and the first individual national championship was held at Wisconsin last spring.

Page Boys Help Keep Union Tidy THE Union central desk now has a new "mobile" arm.

Seeking to cope with the increasing demands on the clerks at one of the main hubs of the campus, the Union this fall has appointed four student "page boys" to extend the service of the Union desk to every point in the building.

Page boys is a misnomer — they aren't page boys at all (a speaker system does the paging), but there just wasn't another name that described their multitude of special functions.

They guide thousands of visitors through the building, assist everyone in locating meeting rooms, take alumni to their hotel rooms, help check wraps during rush periods, and round up kids and dogs that roam the halls.

In between times they keep the lounges tidy, straighten the furniture, pick up stray newspapers, empty ash trays, replace burned out light bulbs, and keep tab on the general condition of Union property, reporting needed repairs to the proper department.

From 11:30 a. m. to closing time they work in three-hour shifts. Alumni will recognize them by their neat dark blue uniforms with "Wisconsin Union" sewn across their breast pockets in cardinal red.

Friendship, Marriage Course Continued PROBLEMS of courtship and

marriage will be the subject of a series of lectures and discussions called "Friendship and Marriage" this year, according to Dr. Reuben Hill, assistant professor of social education. Held in the Wisconsin Union theater under the auspices of the Wisconsin Union these sessions in marriage preparation have been attended by over 800 students a year for the past four years.

In a series of 10 weekly sessions, lectures in



Diminutive Serge Jaroff and his Cossacks thrilled concert-goers during October

the fields of sociology, psychology, physiology, obstetrics, and family finance present the special contribution of science to marriage. Problems of mate selection, of courtship, of adjustments in the first years of marriage, of money and early marriage, of reproduction and of pre-natal care are discussed. The "Birth of a Baby" film is also presented as a part of the series, Dr. Hill stated.

Freshmen Learn About Union's Fun Facilities THE Wisconsin Union

added to its annual freshmen Open House this year a series of exhibits in the main floor lounges entitled "Your Union Year", giving a preview of what freshmen might expect to follow. Colored motion pictures of typical Union activities, shown as newsreels during the preceding term, ran continuously in the main lounge. Typical of the student committee's efforts to visualize their program was the games committee display: a giant chess match played on a check-board floor with two foot high chess men, a paper bowling alley nearby with a shiny set of new pins, posters and pictures of all game tournaments to show the tournament year in retrospect, and sign up cards available for those interested in tournament participation. 500 signed up.

Students Learn Life Begins at Union THE Wisconsin Union has prepared this fall a manual for its student employees entitled "Life Begins at 770 Langdon"

(being the address of the Union). The booklet, illustrated with cartoons, welcomes the new student worker to his job, gives him essential information about his work arrangements and about the Union building, presents a point of

view concerning a standard of service to be maintained, and discusses the importance of the job to the student as a training experience.

Supplementing the material in the booklet, the 285 student workers were called together in a general meeting on the first Saturday of the school term to meet the staff supervisors and be "inducted into the Union family."

The Union also encourages suggestions for economies and improved service from all employees and gives specific recognition for suggestions turned in. For every suggestion adopted, the employee receives two passes to the motion picture shows held weekly in the Union theater. For the suggestion considered to be the best of the month by a committee consisting of two elected employees and two supervisors, the employee receives \$1 in cash. All suggestions received, after disposition, are filed in the employee's service rating folder and are taken into account along with other factors in recommending wage increases or advancement.

Music School, Union Co-sponsor Sunday Music Hour Series

THE School of Music has joined with the Union

this year in arranging one of the most varied and impressive series of Sunday music hours in the thirteen-year history of the concerts.

Under a new policy this year the music hours will revert to the original basis of every Sunday instead of every fortnight and the School of Music will select the artists and programs as co-sponsors of the series.

From a small beginning in 1928 the Sunday concerts have grown to a point where an average of 1000 people attend each program, and Sunday afternoon on the campus has become mainly identified in the student mind as "Sunday Music Hour Time".

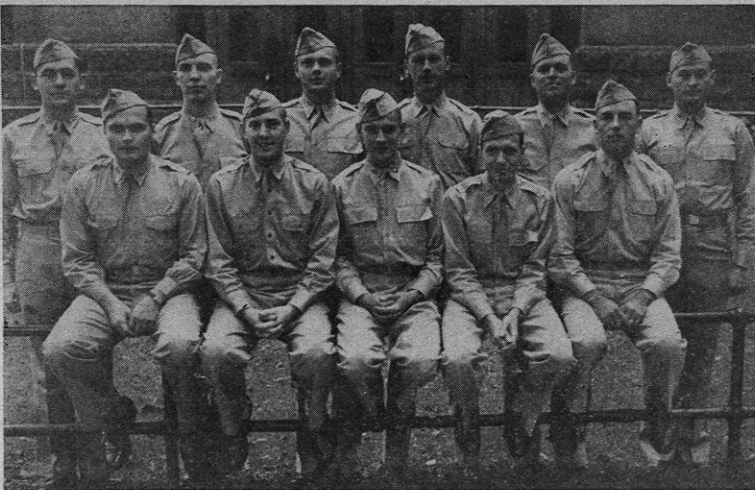
This season will be opened by Gunnar Johansen of the School of Music. It will be the 139th free concert since the series started. The full season's program follows:

Nov. 2—Gunnar Johansen, pianist; Nov. 9—Pro Arte Quartet; Nov. 16—University Band; Nov. 23—Paul Leyssac, Narrator, and the University Symphony Orchestra; Nov. 30—(To be announced); Dec. 14—Mildred Kaeser Dance Recital; Jan. 11—John Jacob Niles, Tenor; Feb. 15—Orchesis Dance Recital; Feb. 22—University Symphony Orchestra; Mar. 1—School of Music Faculty Ensemble; Mar. 8—(To be announced); Mar. 15—University Symphony Orchestra and Chorus; Mar. 22—Pro Arte Quartet; Apr. 5—School of Music Faculty Concert; Apr. 12—University Choral Guild; May 24—University Symphony Orchestra and Chorus.

Music

FOLLOWING the first orchestra rehearsal of the new school year, Prof. Carl Brieken, head of the Music School and director of the orchestra, announced the organization as being excellent and, with the members of the organization, is looking forward to an unusually fine series of concerts by the group during the coming year.

Among the various concerts to be presented to the public this season will be the performance of the Dvorak *New World* Symphony in commemoration of the composer's 100th anniversary. Paul Leyssac, international diseur, will also appear during the season with the University orchestra to pre-



The all-Wisconsin R. O. T. C. staff. Back row, l. to r.: Lillegren, DeChow, Story, Chladek, Clarke, Rippey. Front row l. to r.: Peterson, Paust, Glassow, Neighbours, Peot

sent Prokofiev's *Peter and the Wolf*. During the Lenten season the University Chorus, under the direction of Prof. Paul Jones, will collaborate with the orchestra to present one of the major choral works of J. S. Bach.

Pro-Arte Quartet Adds New Cellist

BECAUSE of the continuation of the war in Europe, the famed Pro-Arte Quartet, who have been in residence at the University for the past year, have been unable to procure the release of Robert Maas, their former 'cellist, from his home in Belgium. Due to his inability to be with them this season, the quartet have acquired the services of Victor Gottlieb, the former 'cellist with the Coolidge String Quartet. Mr. Gottlieb comes to Madison very highly recommended and is internationally known for his excellent performance and musicianship.

Using the Quartet as a nucleus, various faculty and student members of the School of Music will present two concerts on December 2 and 7, playing the six Bach Brandenburg Concertos, written for small ensemble groups. Other concerts will feature the famed Quartet appearing alone as well as in other ensemble groups throughout the entire school year.

School Takes Over Direction of Union Sunday Concerts

THROUGH a recent arrangement, the School of Music will take over the direction of the Sunday afternoon series of concerts, which are presented throughout the year in the Memorial Union theatre for student enjoyment. The University orchestra, the chorus, the band, faculty members and visiting soloists will round out the program for the season. The first Sunday afternoon artist to be presented will be Prof. Gunnar Johansen, Brittingham Professor of Music, pianist, who will appear Nov. 2. The following Sunday the Pro-Arte Quartet will appear, and on Nov. 16, the University Band will appear to be followed the succeeding Sunday by the University orchestra and Paul Leyssac, narrator.

Prof. Johansen, who spent the summer at Leland Sanford University and on his ranch in California, returned to Madison the first part of October.

Famous Composer on Summer Session Staff

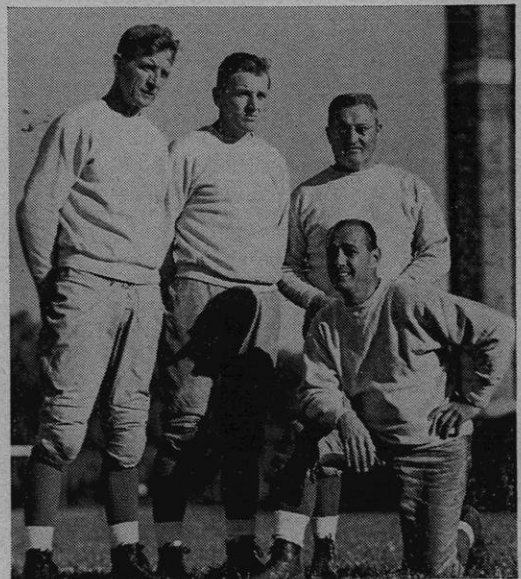
PROMINENT on the Summer Session faculty of the School of Music was the famous musician-composer, Ernst Krenek, who presented courses in piano and orchestral literature and several of whose works were

featured on the Summer session musical programs. Madame Clara Bloomfield, faculty instructor of voice, appeared as soloist in one of Mr. Krenek's vocal compositions; one of his early chamber works was presented by an ensemble group and his Little Concerto for Piano and Organ, a late composition, was heard on the final concert.

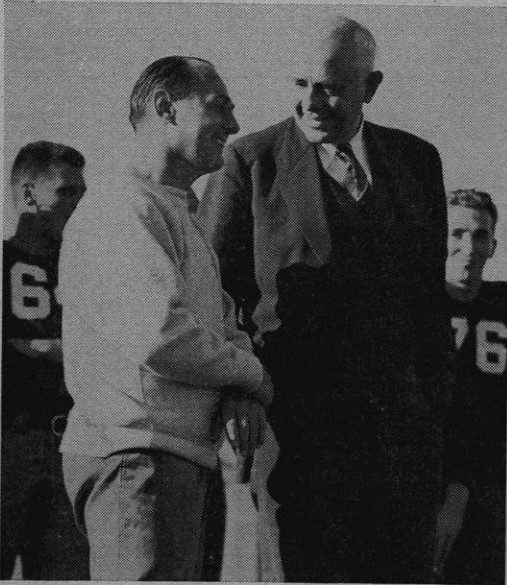
Music Clinic Best in Many Years

UNDER the direction of Prof. L. J. Iltis, the annual Music Clinic, presented regularly each summer by the University for high school students and teachers, proved to be one of the most valuable and successful in recent years. In order to better acquaint the high school musicians with the University, all of the major departments were headed by faculty members of the School of Music. Prof. Carl Bricken, director, was in charge of the orchestra; Prof. Paul G. Jones conducted the choral work and Prof. Ray F. Dvorak directed the bands. Prominent men on the faculty included Samuel Gardner of Julliard School of New York, Herman Smith, music director of Milwaukee Public Schools; Mrs. Mary Nevery, Boston; Paul Knecht, 'cellist with the Cincinnati Symphony; and Walter Hermann, French Horn, of the Minneapolis Symphony.

WITH final enrollment reports in, the School of Music announces the enrollment of



The big four of the football staff—Conches Reagan, Fox, Jordan and Stuhldreher



President Dykstra was on hand to greet Harry Stuhldreher and his boys on the opening day of practice

the largest Freshman class in the past several years, with a better musical quality than usual.

R. O. T. C.

WHEN the 1,420 male freshmen had traveled through the maze of registration at the field house all but 226 of them were enrolled in military science. This enrollment was in compliance with the law passed by the 1941 state legislature which again makes military training compulsory at the University.

The class of '45 will don the cadet blue uniforms to become a part of the corps of 1,904 cadets — the largest corps in the history of the school. This will mark the first time since 1923 that the University has had compulsory military training. There were 775 freshmen enrolled then.

In the little red armory on Langdon street, the home of the corps since 1895, the basics will receive training instruction from the 108 juniors and the 79 seniors of the advance corps.

The total freshman and sophomore enrollment as set by Sixth Corps Area Headquarters is 1550. Although the present enrollment exceeds that figure, it is expected that the excess roll will be eliminated by the end of the

first semester. About 20% of the freshmen were rejected because of failure to meet physical requirements.

Scores of sophomores who desired to enroll in the first year of military science were put on a waiting list, pending the physical examination report on the freshmen.

R.O.T.C. Officerd by Eleven Alumni ELEVEN Wisconsin graduates are working under Col. H. H. Lewis to train the largest corps in years at the University of Wisconsin. They have served from two months to three years apiece, and their appointments have come because Col. Lewis has asked for Wisconsin graduates to return to teach at their own school.

The eleven now on duty with the University corps are Lt. Arthur Peterson, civil engineer; Lt. Jordan Paust, philosophy; Lt. Franklyn Glassow, electrical engineer; Lt. John Chladek, civil engineer; Lt. Joseph Peot, electrical engineer; Lt. Donald Lillegren, chemistry; Lt. George DeChow, finance; Lt. Robert Story, agriculture economics; Lt. John Neighbours, civil engineer; Major Franklin Clarke, law; Lt. Robert Rippey, political science.

Nursing

AS A RESULT of the speeding up of the defense program and the creation of a greater demand for nursing service in all fields, increased interest is being shown in the public health nursing program now offered in the degree course. This course is open also to experienced graduate nurses desiring to be certified by the Wisconsin State Board of Health for public health positions in Wisconsin.

Plans for refresher courses for inactive graduate nurses are under consideration as a means of meeting the needs of civilian hospitals for an adequate staff of qualified graduate nurses.

Classes for lay women in Home Hygiene and the Care of the Sick, sponsored by the Dane County Chapter of the American Red Cross will be given again this semester by several of the instructors in nursing.

Mrs. Pearl Parvin Coulter has been appointed Associate Professor of Public Health Nursing to succeed Mrs. Judith Davies who has returned to the University of Minnesota to continue her graduate study.

Mrs. Josephine Draper Miller, '34, Instructor in Orthopedic Nursing, has resigned and Mrs. Edith Porter Reitan, '28, has been appointed.

Miss Aleda Stolen, '40, has returned from California to take the position of Instructor of Medical Nursing.

Theatre

THE Wisconsin Players opened their 1941-42 season with "The Pursuit of Happiness," the famous satiric comedy of the American Revolution in which the quaint old custom of "bundling" and the establishing of the right of liberty go hand in hand. J. Russell Lane directed the show Oct. 21, 22, 23, and 25.

"John Gabriel Borkman," one of Ibsen's most moving dramas, will be staged by Ronald E. Mitchell, Nov. 12-15. It will be followed just before the Christmas holidays by "Knickerbocker Holiday," the Maxwell Anderson-Kurt Weill musical show of Little Old New York. Lane will again direct Dec. 9-13.

"A Journey to Jerusalem," also by Maxwell Anderson, will be presented during the Lenten season, with Lane directing.

Two productions will be staged together March 25-28 with Mitchell directing, assisted by Prof. Margaret H. 'Doubler of the dance department and Prof. Carl E. Bricken, director of the Music School. These are "Hippolytus," by Euripides, and "The Apothecary," with music by Franz Josef Haydn.

"Libel," a courtroom drama of the first World War, will be presented by Lane April 8-11. The final show, the side-splitting Kaufman-Hart comedy, "George Washington Slept Here," will be staged May 15, 16, and 23.

Concert Series A RECORD-BREAKING sale
Ticket Sales for the Wisconsin
Tops Records Union Concert series,
which has topped every previous sale in its 22-year history, caused the student concert committee to readjust their bookings and call on all attractions on the program for a two night performance, Dan E. Simon, chairman, explains.

With the sales up 60 per cent over the same period last autumn, and three times as many students buying as have ever done previously, the committee rushed through second performance bookings just before the mail order sale for the series was scheduled to close, and held the mail orders for another week.

"Rather than have to turn away so many patrons, we pushed through the double series," Simon explains. "We were particularly encouraged to do this by the large student sale."

The series this winter will present the colorful Don Cossack chorus, led by diminutive Serge Jaroff, Oct. 29, 30; the Humphrey-Weidman dance group, Nov. 18 and 19; "The Marriage of Figaro," Mozart's beloved comic opera presented in a streamlined version as concert-opera, Feb. 17 and 18; the Minneapolis Symphony orchestra, in matinee and evening concerts Saturday, March 7; and the Spanish pianist, Jose Iturbi, April 1 and 2.

Radio . . . WHA

PROF. PHILO M. BUCK, JR., chairman of the department of comparative literature, has again turned his talents to radio and during the first semester is broadcasting a course in The Wisconsin College of The Air under the title "The World Today Through Literature". Listeners will remember his 1935 broadcasts "The Ancient World Through Modern Eyes" over the University station.

In his current series Professor Buck is attempting to give listeners an understanding of the hopes and ideas back of the present world confusion by a dispassionate study of the works of certain leading authors. He is on the air each Monday afternoon at 2:00 over WHA (970Kc.)

Defense Delays THE progress in
WHA Improvement the plans for
erecting a tall new broadcasting mast for station WHA is being delayed by defense demands for metal. The improvement contemplated the purchase of a 450 foot vertical radiator capable of giving better reception to some three million listeners who would be within the service range of the station. The work will be carried on as rapidly as possible without interference with defense priorities.

Players Depict "THE Playbill of the
Theatre History American Theatre" is currently being broadcast over the University station by the WHA Players to depict the growth and trend of dramatic art in this country.

The broadcasts feature radio adaptations of plays typical of the various eras in our history from 1732 to the present. They are pre-

sented by an all-student cast under the direction of Gerald Bartell, WHA production director. Original music for the productions written by Don Voegeli, '41, and played by the NYA Radio Ensemble under his direction is an added feature.

School of the Air Has 300,000 Students BELIEVE it or not, courses from the University campus for grade school children have an enrollment of more than 300,000 — weekly listeners by radio to the Wisconsin school of the air, according to a report by H. B. McCarty, WHA manager.

An unprecedented number of teacher study-aids is being distributed this fall. It is indicative of the part the eleven weekly programs for schools are playing in elementary teaching. These broadcasts over the University station tend to give rural and village schools some of the benefits of special teachers formerly available only in cities or wealthier districts.

Varsity Sports

WISCONSIN'S 1941 football team is finding the victory path a rather rough road to travel. Twice this fall the Badgers have been forced to the wayside. First it was a roaring Marquette eleven that chose to take its half out of the middle of the road. Then came a rambling bunch of Wildcats bearing the Purple of Northwestern that was bent on adding the Badger scalp to its string.

Basketball Champions Eye Good Season ALREADY beginning their daily workouts are Wisconsin's National Interscholastic Basketball champions. Coach "Bud" Foster has a fine group of veterans around which to build his squad and his main problem right now is to find a center to replace all-conference Gene Englund and his first string reserve of last year, big Don Timmerman. Warren Schrage, a Plymouth senior, has the inside edge on the job now and will probably be in the starting lineup when December rolls around. John Kotz, easily the best sophomore in the Big Ten last season, is still around to continue his high scoring activities. Aiding him in this department will be such veteran performers as Ray Lenheiser, Charley Epperson, Ed Scheiwe, and sophomore Walter Lautenbach. The defense court

will still be in the hands of Fred Rehm, one of the five starters last year, and first string reserve Bob Alwin.

Boxers Must Build From Bottom Up GRADUATION and the nation's armed forces have taken a big swath in the ranks of Coach John Walsh's boxing team, but the cagey Badger mentor has not built up the best record in intercollegiate boxing by crying over losses. His four veterans, Jackie Gibson, Gene Rankin, Warren Jollymore, and Verdayne John, will give Walsh a fine group of experienced men to work with. However, the other four places on the team will have to be handled by men who are more or less new to the squared ring. At the present writing Len Robock at 127 pounds, Clem Segellineck at 155 pounds, George Stauffacher at 165 pounds, and George Lee at light heavyweight look like possible varsity performers and should develop into fighters worthy of the high class Wisconsin ring standards.

Oarsmen Eye Better Poughkeepsie Record COACH ALLAN WALZ is giving his oarsmen daily workouts on Lake Mendota even though Poughkeepsie is still months away. The newest of the Wisconsin varsity coaches will have his outstanding freshmen boat of last spring back intact and is looking forward to a most successful season. Under his plan, the Badgers will probably row the year round, utilizing the Yahara River in the winter months.

Other varsity squads already in practice action include Coach Joe Steinauer's swimmers, Coach George Martin's wrestlers, and Coach "Dynamite" Mansfield had his baseball candidates working out in fall practice for the first time in several years.

Cross Country Team Splits Two Meets WRECKED by the national defense program which robbed him of all of his veteran performers, Coach Tom Jones has been forced to start from scratch in the formation of his 1941 Badger cross country team. Of necessity it has been a team without an outstanding individual performer and without team strength of any depth. The net result has been a win over the Milwaukee YMCA team and a loss to Minnesota. However, Coach Jones has a habit of developing men as he goes along and there are still high hopes that Wisconsin will be up among the leaders as usual before the season is over.



What do you see, sweet, pensive child,
 What lies in those smiling eyes?
 A lifelong dream of health supreme
 And joy in each day's surprise.

For Beautiful Tomorrows, Provide Extra VITAMIN D Today!

Good health is so important to your children...not just for today, but in the long years to come. Good health depends largely upon building a sturdy body framework—and that in turn requires adequate Vitamin D.

Throw up a strong guard against tomorrow's results of today's Vitamin D deficiency, by making doubly certain that *your* baby has an adequate, measured supply of this precious vitamin with daily regularity. Without Vitamin D, the calcium and phosphorus in his diet will not be efficiently used to build strong, straight bones and fine, sound teeth.

It is not safe to put dependence upon

the sun's supply of Vitamin D, especially in the winter months, when the sun's Vitamin D potency becomes as little as one-eighth of its summertime value. Cloudy, smoke-filled skies, longer hours indoors, and heavy clothing all militate against sunshine as a source of Vitamin D in winter.

Include Foundation-licensed products in your family's diet to assure adequate Vitamin D every day of the year. The inexpensive, wholesome foods illustrated below have all been *enriched* with Vitamin D, under the famous Steenbock Process. Include one or several in each day's meals.

Every manufacturer licensed by the Wisconsin Alumni Research Foundation is entitled to use this Seal on its Vitamin D products and in its



advertising. Every product licensed by the Foundation is periodically tested by the Foundation whether or not the Seal appears thereon.



Irradiated Evaporated Milk—abundant Vitamin D at no extra cost.

Irradiated Metabolized and Fortified Vitamin D Milks.

Quaker Farina, Muffets, Puffed Wheat, Puffed Rice—Rich in Vitamin D.

Cocomalt—Sunshine, Salerno & Johnston—Graham Crackers—good sources.

Sunfed Flour and Bread—a better "Staff of Life."

Ovaltine, Dryco and Fleischmann's Yeast—good sources.

Also Viosterol and Viosterol-fortified medicinals prescribed by physicians.

Trailing the Badgers

eighteen seventy-one

HENRY GREEN, honorary president of the U. W. Club of Chicago, was honored at the Sept. 5 dinner meeting of the club, in commemoration of his ninetieth birthday.

eighteen eighty-three

ROBERT B. STEELE has prepared manuscript copies of a score of miscellaneous studies for the Library of Congress, and the libraries of Vanderbilt university and the University of Wisconsin. These studies are connected with Latin history, literature, and the parables of the New Testament and analyses of the books of Job, Jonah, Daniel, the Gospel of St. John, and the Apocalypse.

eighteen eighty-eight

LOUIS BLATZ, Santa Monica, Calif., took a summer cruise along the Pacific coast of Alaska as far north of Skagway.

eighteen eighty-nine

JESSIE E. HUTCHISON writes of her summer vacation: "I returned recently from a wonderful tour of the Canadian Rockies and by easy stages saw the 600 miles by daylight—Banf, Lake Louise, Lake Moraine, and the famous Columbia Ice-field, the largest south of the Arctic Circle. It is indescribable. After a series of drives to Yoho valley and other places, I took a train for Sicamous, then to Vancouver and lovely Victoria for a good rest." . . . ARTHUR T. LEITH tells us that "This is my 22nd season at Stowe, Vt. Each year seems more enjoyable. This place is the leading ski sport place in the East. Eighty-niners can observe, but not take part."

eighteen ninety

RECENT newspaper clippings pay great tribute to the late XENOPHON CAVERNO, who died at his home in Canalou, Mo., during September. He was active in the utilities business, the newspaper business, and manufacturing concerns in Kewaunee, Ill., prior to the time he moved to Canalou in 1907. He established a large 2000-acre farm at Canalou and in short order was one of the leading agriculturists of the community. He served as president of the local school board and as magistrate. While in the latter position he became known as "Judge". The Kewaunee Star-Courier edi-

torialized, "With the passing of Xenophon Caverno goes the memory of a kindly, broad-minded man of unusual vision, a builder and an agriculturist who had given most of his life in recent years to the improvement of the lot of the farmer."

eighteen ninety-one

PATRICK J. KELLY, who retired in 1938 as Secretary Emeritus of the Milwaukee Elks lodge after 30 years of service, writes "I am enjoying life at 76 with my good wife and keeping score on world events. Traveling some, meeting people, going places, and seeing things." . . . ALBERT H. SANFORD, La Crosse, Wis., although retired from the teaching profession, is active in many interests, especially state and local historical societies. . . . Walter L. BROOKS writes from Bemidji, Minn., "I am still acting as president of the Northern National bank here, president of our local Rotary club, playing golf often in the low 80s, on our board of directors for the local hospital and the Building & Loan association, active in Boy Scout work and still have plenty of time in the evening for bridge. Just received the Silver Beaver award for Boy Scout leadership. Not bad for 72." . . . Laura Miller KRESS says she is "enjoying life, after years of teaching in Montana Normal College, in beautiful Colorado Springs, where the fine arts center and Colorado College give one many cultural opportunities and contacts with interesting people from about every state in the Union." . . . George F. HEINDEL, general counsel for John Morrell & Co., Ottumwa, Ia., observed the 50th anniversary of his law practice in August at a dinner which was to "establish a precedent which I expect to perpetuate by observing in like manner each succeeding 50th anniversary of my entering upon the practice."

eighteen ninety-three

FREDERICK W. MEISNEST has been Professor of German at the University of Washington for the last 20 years. . . . Ella RUEBHAUSEN, who attended the Alumni festivities here in June, sends her thanks for "The recent delightful reunion, enjoyed by all, but especially by those of us who have not been able to attend annually. It was a grand and glorious celebration."

eighteen ninety-four

DR. F. D. HEALD, head of the department of plant pathology, State College of Washington, Pullman, has retired with the title of Professor Emeritus, after serving for over 25 years. He will continue teaching and research on half-time.

eighteen ninety-five

GUY STANTON FORD, who retired July 1 from the presidency of the University of Minnesota, and his wife, the former Grace ELLIS, have moved to Washington, D. C., Kennedy-Warren apartments, 3133 Connecticut ave., N. W. Mr. Ford is managing editor of the American Historical Review and executive secretary of the American Historical Association with offices in the annex to the Library of Congress. . . . Aloys WARTNER is engaged in the practice of law in Harvey, N D., and sends greetings to all '95 alumni.

eighteen ninety-six

CHAS. I. BURKHOLDER, Charlotte, N. C., is vice-president and chief engineer of Duke Power co., and trustee of the Duke endowment.

eighteen ninety-eight

JOSEPH E. DAVIES is chairman of the President's Committee on War Relief Agencies.

eighteen ninety-nine

CHARLES B. ACKLEY has been rector of St. Mary's Episcopal church, New York City, for 21 years. . . . Richard T. LOGEMAN has opened an office in Chicago as a consulting engineer on bridges, buildings, dams, and other special structures. . . . N. S. CURTIS, Drifton, Fla., whose left thigh was broken in an auto accident Jan. 30, is now "hobbling about and slowly improving," he says. . . . Frank J. LAUBE is in his thirteenth year as a member of the Seattle, Wash., City Council. . . . Charles T. HUSTON is a practicing attorney in Seattle. . . . Prof. Charles E. ALLEN, of the University botany department, was awarded an honorary doctor of science degree from the University of Chicago, Sept. 30.

nineteen hundred

LOTTIE ABBOTT WOODFORD is now teaching deaf children in the St. Paul, Minn., public school system. . . . H. W. ADAMS, Beloit, gave a paper before the Law section of the National Fraternal Congress of America at its San Francisco meeting in September. Mr. Adams is a former president of the organization, made up of the general council of the fraternal insurance concerns of the U. S. and Canada.

nineteen one

HUGO W. ROHDE, for the tenth year, has been appointed chairman of the annual German essay contest committee under the auspices of the Milwaukee Extension division. He has also been appointed associate referee on beer analysis for the Association of Official Agricultural Chemists. . . . Mrs. Caroline EVANS Janssen has been head of the math department in the Kankakee, Ill., high school for 20 years. Her son Richard is a registered public accountant in Kankakee. . . . Dr. Clarence E. MACARTNEY has published a new book, "Greatest Men of the Bible," adding to his already lengthy list of books in the field of religion and theology.

nineteen two

DR. HARRY D. MURDOCK has an unusual collection of 57 Oklahoma arrowheads loaned to, and on exhibition in, the Tulsa library. . . . Hugo WINKENWERDER is the Dean of the School of Forestry of the University of Washington. . . . Benjamin H. HIBBARD is teaching agricultural economics during the current year in the Montana State College at Bozeman. His family moved there the last of August. . . . R. A. NESTOS is a member of the law firm of Nestos and Herigstad in Minot, N. D. . . . Louis A. BRUNCKHORST traveled this summer, visiting Ontario, Ottawa, Montreal, Portland, Boston, New York, Washington, Gary, and Mexico, making the entire trip by rail. He experienced the first test black-out in Montreal, and especially enjoyed his stay in Mexico.

Heads State Medicos

DR. GUNNAR GUNDERSEN, '17, was elected president of the State Medical Society of Wisconsin at their centennial meeting in Madison during September. He succeeds Dr. Ralph P. Sproule, '13, of Milwaukee.

Dr. Gundersen, a director of the Wisconsin Alumni Association and former member of the University board of regents, completed his medical course at the College of Physicians and Surgeons of Columbia University, New York. He was licensed to practice in Wisconsin in the same year. He is one of seven brothers, all but one of whom are physicians and three of whom are associated with him in the practice of medicine in La Crosse, Wis.

Dr. Gundersen is attending surgeon at the La Crosse Lutheran Hospital, a fellow of the American College of Surgeons, and a member of the American Board of Surgery.

nineteen three

MR. AND MRS. WILLIAM O. HOTCHKISS (Edith BALSLEY) went to Honolulu this summer to visit their daughter, Mrs. H. C. BOSCHEN, '34. "I saw much of the inside of our defense work there and it impressed me as a good insurance investment in keeping our Pacific coast safe from attack," Mr. Hotchkiss commented. . . . Edgar B. MILLER is principal mechanical engineer on the South Carolina Public Service authority working on the construction of Santee-Cooper Hydro-electric and Navigation project at Charleston. . . . Dr. N. C. GILBERT is chairman of the department of medicine at Northwestern university, and head of the editorial board of the Archives of Internal Medicine. . . . A. J. QUIGLEY is a leading insurance man of Seattle, Wash. . . . Geo. T. BIGELOW is retiring from the California Electric Power co., and is residing at Laguna Beach, Calif.

nineteen four

SOLOMON J. BUCK became Archivist of the United States, directing the activities of the National Archives in Washington and the Franklin D. Roosevelt library at Hyde Park, by appointment of the President in September. . . . C. H. MARSH has been appointed associate government appeal agent in the selective service program for the Rice Lake, Wis., area. . . . George A. WORKS, dean at the University of Chicago, is a member of Phi Beta Kappa's committee on qualifications, which examines non-member institutions with a view of establishing a chapter of Phi Beta Kappa at these schools.

nineteen five

HORATIO B. HAWKINS has been on temporary duty in the War department at Washington. Since his retirement from the Chinese government service, he has studied at the Universities of Wisconsin and California, and the Huntington library in San Marino, Cal. Mr.

OCD Boss

CORRINGTON GILL, '23, formerly connected with the Works Progress Administration in Washington as an assistant commissioner in charge of finance, has been shifted to become right hand man for Mayor Fiorello LaGuardia's office of civilian defense, according to a recent Washington report. Gill is deputy director in charge of the office. His appointment, it is said, marks the "full speed ahead" sign for the federal defense agency, since Mayor LaGuardia has been too busy.

and Mrs. Hawkins, (Hildred Daisy MOSER, '08) live at 620 the Alameda, Berkeley, Cal. . . . Edward WRAY writes, "With mica as No. 3 item on the defense priorities list, I am reopening an old mica mine near Custer, S. D., known as 'Old Mike,' forming a new company, Mineral Mills, Inc., of which I am president. Other ores found in quantity are tantalum and beryllium." . . . Ira B. CROSS is chairman of the economics department of the University of California.

nineteen six

JAMES W. SHANNON is head of the history department of State Teachers college at Springfield, Mo., chairman of the faculty council of the college, president of the Missouri Intercollegiate Athletic association and member of the Educational conference of the Missouri State colleges. He was recently elected district governor of Rotary International for Central Missouri. . . . Walter DISTELHORST is president of the 25-year old Louisville Symphony orchestra, made up of 60 amateurs. This is his fifth year with the organization as a clarinetist. . . . Alexius BASS spent his vacation canoeing the entire Wisconsin river from its source in Lac Vieux desert to the mouth at Prairie du Chien. . . . E. A. LOEW is Dean of the College of Engineering of the University of Washington. . . . Carl J. CALVIN writes, "No news—my golf has been just plain lousy, and it seems even the pickerel are getting smart."

nineteen seven

1907 Reunion in 1941

It was 35 years ago next June that the class of 1907 marched up to get their sheepskins in the old gym on Langdon Street.

Next June is our reunion year. Just what we will do I cannot say today but you can just bet that I am going to take a vacation for a few days in June and, with Geo. Wagner armed with a checkbook and Selma Schubring interviewing the caterers, I will only have the boat rides, the bridge tables and baseball equipment to parcel out to the rest of my committee. I recall that Mil Gelbach could not run bases so we will have to make him umpire of the baseball game.

Now that the University owns Picnic Point I think we ought to make that the scene of our festivities. But more about all this later. Just let us count on you to be here next June.

JERRY COE, Chairman.

nineteen eight

OSCAR H. NELSON, engineer in charge of the Great Lakes section, U. S. Geological Sur-

vey, recently made an inspection of field parties in Illinois, Wisconsin, and Michigan, spent the last of September in Washington, D. C., and is now in Rolla, Mo., and Louisiana for inspection of mapping in these states.

nineteen nine

LOUIS P. LOCHNER, writing from Germany in August, tells of an interesting trip to the Finnish front, from where he marched in to a section of Karelian Russia, coming within 40 yards of the Russian forces. . . . Guy A. BENSON, senior member of the law firm of Benson, Butchart, & Benson in Racine, is president of the Racine-Kenosha Rural Normal school. He was also elected lieutenant governor for the southeast division of the Wisconsin-Upper Michigan division at the State Kiwanis convention at Manitowoc, and supreme representative from Wisconsin for the Knights of Pythias at their recent Racine convention. . . . A. T. LATHROP is field manager for the Oregon division of the American Fruit Growers, inc. . . . Prof. Emil TRUOG, of the University soils department, is co-discoverer of a process to make improved, longer-lasting building bricks through the controlled addition of sodium carbonate—"soda ash."

nineteen ten

CLARK C. BOARDMAN, with the Thermatomic Carbon co. in Sterlington, La., announces that his daughter, Joan, has entered the University as a freshman this fall. . . . Kemper SLIDELL is now president of the Research Products Corp. here in Madison. . . . Elizabeth CORBETT, well-known author of the "Mrs. Meigs" books, published a new book in September, "Faye's Folly." She was in Milwaukee this summer to attend a niece's wedding.

nineteen eleven

DR. E. W. BLAKEMAN holds the position of "Counselor in Religious Education" on the University of Michigan faculty. Mrs. Blake-man, the former Annabelle SMITH, '06, is president of the Ann Arbor Federated Woman's Clubs and chairman of Religious Education Commission in the Michigan State Federation. . . . Prof. A. R. ALBERT, of the University, was named to the state farm security advisory committee to serve a three-year term.

nineteen twelve

LOUIS A. HENKE, is assistant director and animal husbandman at the Agricultural Experiment station of the University of Hawaii in Honolulu. . . . Minnie J. TALBOT is teaching mathematics in Emerson High school, Gary, Ind.

nineteen thirteen

FRANK H. MADISON has moved to 51 Jefferson ave., Maplewood, N. J., after being transferred to the position of principal engineer in the field service of the Bureau of Internal Revenue, Second N. Y. division. . . . Everett K. MORGAN is associated with Giddings and Lewis Machine Tool co. of Fond du Lac, Wis., as sales engineer with headquarters in Chicago. . . . Gladys BRANEGAN, president of the American Home Economics association and dean of the division of household and industrial arts at Montana State college, visited in Madison this summer. . . . Ella B. JONES is now manager of the College Women's club in Milwaukee.

nineteen fourteen

JAMES L. DOHR is a member of the law firm, Greene & Greene, New York City, associate professor of accounting, School of Business, Columbia university, and the author of several books on business law and accounting. He spent his summer vacation in Glacier National park, and stopped to visit friends in Madison en route. . . . Victor E. ALBRIGHT recently

Power Mobilizer

WHEN the administration in Washington was talking about the entire nation being placed on a daylight saving plan, they turned to Julius A. Krug, '29, for help. Krug is the newly created coordinator of defense power. As chief of the OPM power section his chief job is to mobilize power for defense industries.

Krug joined the staff of the Wisconsin Telephone company after receiving his master's degree in 1930. Shortly thereafter he became a rate analyst for the Wisconsin public service commission. He was on "the other side of the fence" then, and played an important role in the long litigation which resulted in a reduction of rate on hand-set phones in Wisconsin.

In 1936 he obtained leave from the public service commission to take over new duties with the Federal Communications Commission. In the investigation of the A. T. & T., his testimony before the FCC was one of the most important parts of the government's case against the alleged monopoly.

Now he's in an even tougher job trying to locate all possible sources of power and trying to make certain that the production of turbines, condensers, and such keeps pace with the growing need for increased power production. Oh, yes, about that daylight saving question — Krug discovered that such a plan would save only about 2 to 3 per cent of the nation's peak load. This would help, but is not vital.

donated \$5,000 to the University of Wisconsin to establish two "rotating" \$100 scholarships, to move each year from county to county over the state.

nineteen fifteen

MILDRED STARR MEYERS is now in Los Angeles, and sends greetings to Madison and New York. . . . A. T. NEWELL, 3922 New Hampshire ave., N. W., Washington, D. C., is now an engineer with the Chemical Warfare Service in Washington. . . . Howard A. ADAMS is a Seattle, Wash., attorney. . . . Edgar THOMAS is the Washington representative of the Real Silk Hosiery co. . . . Harvey E. HIGLEY, president of the Ansul Chemical co. of Marinette, Wis., is the newly-elected Wisconsin department commander of the American Legion. . . . Philip A. RITTER writes: "Had a slight stroke last February and was laid up for four months. Am back on the job with

the U. S. Rubber co. in Los Angeles, but the spark is somewhat retarded."

nineteen sixteen

EARL W. BRANDENBURG, 325 Riverside drive, New York City, is Executive Director of the YMCA Retirement fund. . . . Mary Grace GODFREY is dean of the School of Home Economics at Drexel Institute of Technology, Philadelphia. . . . Henry J. MILLER is director of the State Cooperative laboratory, Kenosha, Wis. . . . Louis M. SASMAN, supervisor of the rural division of the Wisconsin State Board of Vocational and Adult Education, conducted two summer school classes at Michigan State college. . . . Karl EHRGOTT, 3501 Plateau ave., Baltimore, Md., is sales engineer with Westinghouse Baltimore Works, Research Products department. He does sales promotion for new devices conceived by the research labs. . . . Harry BENEDICT and his wife, formerly Frances HOLMBURG, '21, have returned to New York after spending the summer at their California home. . . . Edmund P. ARPIN, Jr., Neenah, Wis., is president and sales manager of F. A. Leavens & Co., manufacturers' representatives for paper mill supplies. . . . Mabel DITTMAR teaches chemistry at the West Allis High school. . . . Sarah WARWICK Garliehs celebrated two twenty-fifth anniversaries this year—first, her twenty-fifth class reunion in June, and second, her silver wedding anniversary in September.

Better Pilots for Chile

BACK in October 1928, Bill Goetz and Bob Burns ditched their jobs at a sorority house and joined the Army Air Corps. Bill died a few years ago but Bob is now Major R. W. Burns, '30, U. S. Army Air Corps, stationed at Santiago, Chile, as one of three army officers detailed on a Military Mission to and with the Chilean Air Force.

The mission of these officers is to promote hemisphere defense, to teach American methods of flying and training, to organize units along American lines, to establish efficient maintenance systems, to advise on technical problems, to instruct pilots in the use of modern and complicated equipment, and, in short, to act as advisors and instructors in everything concerning military flying.

One of the most important phases of the work is to foster United States equipment. For years most of the South American countries have been given, bartered for, and bought European airplanes and auxiliary equipment. They are at the changing point now, due partly to the fact that they are unable to get European supplies, but mostly because of the superiority of U. S. airplanes, designs, etc. Getting them off on the right start will go a long way toward unifying the Hemisphere countries in a common, well organized front.

This trio of U. S. officers is accomplishing these goals. Detailed to Chile for three years, in the first year they have made great strides. They are responsible to the Minister of Defense and work under the Chief of the Chilean Air Force. They are training the Chilean pilots in all phases of flying and will continue to augment the number of qualified flyers and fighters in the months to come.

nineteen seventeen

NORTON T. AMES was president of the Oregon, Wis. Centennial celebration held this summer. . . . Else M. NIX, E. 3028 34th ave., Spokane, Wash., is already making plans to attend her class reunion next year—"if I can find a permanent job in the meantime." . . . Chas. J. DAWNING, stock market analyst, and his family visited in Seattle, Wash., this summer. He resides in Denver, Col. . . . Lieut. Commander Wm. D. PATTERSON, commanding the ship, "Pioneer," of the U. S. Coast and Geodetic Survey, is now stationed at Oakland, Calif. His summer was spent on a survey trip in the Aleutian islands. . . . Dr. L. L. McCOY is an oculist in Seattle, Wash. . . . Howard "Cub" BUCK is assistant zone manager in Chicago for an automobile firm.

nineteen eighteen

G. E. MURRAY manages a 240 acre farm at Rensselaer, Ind., is a director of the Rensselaer Building, Loan and Savings association, active in Boy Scout work, and prominent Rotarian. . . . Prof. H. H. SOMMER, of the University, will supervise the study of preparation and purification of casein in connection with making plastics.

nineteen nineteen

PROF. HAROLD M. GROVES, of the University economics department, was granted a year's leave of absence to become consultant on tax matters with the treasury department in the interests of national defense. Prof. Groves had been making an appraisal of the entire Wisconsin tax system. . . . Harry SCOTT is now with the J. Stirling Getchell advertising agency, in the Milwaukee offices. . . . A. Ruth BOYD teaches English at Hinds Junior college, Raymond, Miss., and is the coach of the inter-collegiate debate team.

nineteen twenty

CLARENCE S. JOHNSON, manager of the Seney National Wildlife refuge, Germfask, Mich., writes, "I'm trying to raise 5 young Johnsons, keep from worrying about the world situation, ditto about my disappearing locks." . . . Harold J. SWAN is with the Regional Information division, Soil Conservation Service, Lincoln, Neb. . . . Herbert SPONHOLZ manages the Arden Farms milk and ice-cream plant in San Diego, Cal. . . . Dr. Francis J. MORRIS is a Los Angeles gynecologist and obstetrician. Hermann S. FICKE was honored by the dedication of the University of Dubuque yearbook to him in recognition of his 35 years of service as professor of English. . . . Dr. Geo. J. FORSTER, his wife (Joy ANDREWS, '17), and two children reside at 228 S. 7th ave., LaGrange, Ill., where he is bacteriologist in the Illinois State Health Department. . . . Dr. Harold M. COON, formerly superintendent of the Wisconsin state tuberculosis sanatorium, is now superintendent of the Wisconsin General hospital, Madison, succeeding Dr. Robin C. Buerki. . . . Dr. Roland N. BETHKE won the \$1,000 Borden award and a gold medal in recognition of his work at the Ohio Experiment station in Wooster, which was presented at the 33rd annual meeting of the Poultry Science association at Stillwater, Okla. . . . Marie GRAMS Carr is a medical technologist with the Army at Fort Leavenworth, Kan. . . . Prof. George J. BARKER, of the University's mining and metallurgy department, is co-discoverer of a process to make improved building bricks. He was elected a fellow of the American Ceramic society for his work in this field.

nineteen twenty-one

SOPHIE DEHLER GRIFFITHS writes from San Juan, Puerto Rico: "Saw Dr. Warren K. STRATMAN-THOMAS, '24, and Dr. Robert L. GILMAN, '20, last week—they are both here with the navy. We have been here 21 months. I am research associate in Bacteriology and Hygiene for the School of Tropical Medicine. Life here is very interesting." . . . Arthur C.

TAYLOR, for the past six years chief of staff of the Washburn hospital, Washburn, Wis., and plant physician for the Barksdale, Wis., plant of E. I. DuPont de Nemours & Co., has moved with his wife, Edith BLOCK, '23, and family, to open offices for the private practice of medicine and surgery in Appleton, Wis. . . . Paul ROMIG was in charge of entertainment of the Green Bay Wisconsin Alumni club picnic, which over 140 alums attended. . . . Dr. A. H. UHL, director of the University School of Pharmacy, opened the first seminar ever to be held on the subject of the historical aspects of pharmacy.

nineteen twenty-two

VICTOR E. KROHN is the new manager of the Cleveland, O., district office of the Linde Air Products co. . . . Mary SMILEY has begun work as chief dietician at the Mississippi State College for Women, Columbus, Miss. . . . Hardy STEEHOLM and his wife have completed a book for fall publication called "Skilled Hands for Freedom," the story of what vocational schools and engineering colleges are doing to increase the skills of workers in defense industries. Mr. and Mrs. Steeholm are serving as consultants to Dr. John W. Studebaker, U. S. Commissioner of Education. They have previously collaborated on several books including a biography of James I of England. . . . Loren BENNETT represents the Wear Ever Aluminum company in the state of Wash-

Associated Head

ASSOCIATED with The Electric Company of Milwaukee for more than 11 years, Albert F. Tegen, '24, was recently named president of the Associated Electric Company, a subsidiary of the Associated Gas and Electric system.

Upon graduation Mr. Tegen was employed by the Milwaukee Electric Railway and Light Company, where he gained wide experience in the public utility field. In 1931, while a member of the staff of T. M. E. R. & L. Co., he was awarded the Henry L. Dougherty prize for his "Primer on the Light and Power Industry". In 1932 he won a prize for his paper dealing with public relations in the utility field.

Mr. Tegen left the Milwaukee organization in 1935 to join the staff of the Securities and Exchange Commission in the Public Utilities Division in Washington which was set up to administer the Public Utility Holding Company Act of 1935. He remained there until 1940 when he was elected a director and vice-president of the Atlantic Utility Service Corporation, which position he held until he assumed his duties with Associated.

ington, with headquarters in Seattle. . . . Ruby BLACK, now a prominent Washington, D. C., newspaperwoman, spoke at the Madison Rotary club this summer on the subject of "Censorship in Washington." . . . Prof Karl P. LINK is supervising the study of organic substances that show promise of prolonging the clotting time of blood at the University bio-chemistry department. . . . Dr. N. C. TRAUBA is now chief of the medical service at the Edward Hines hospital near Chicago, having been transferred there recently from Fort Miley, San Francisco.

nineteen twenty-three

ROGER BAWDEN is district manager with the Federal Land Bank of St. Paul, Minn. . . . George G. CRAWFORD is managing editor of the Waukegan, Ill., News-Sun. . . . Harry S. BELMAN, director of the West Allis School of Vocational and Adult Education, has accepted the position of State Supervisor of Vocational Education of Defense Workers.

nineteen twenty-four

CLARA LEISER writes, "I'm having a nine-year-old refugee girl write her experiences in France, Switzerland, Spain, Portugal, and the United States. As fast as she writes, I translate it from the French. It's a sensation! Just wait 'till it's published." . . . Porter BUTTS, director of the Memorial Union here on Campus, is the author of an article, "Creating an Audience for the Artist at College," in the April edition of Parnassus magazine, telling of the development of the successful art exhibitions at Wisconsin. . . . Major Louis B. RUTTE is at St. John's Military Academy,

Delafield, Wis. . . . Mary C. DODD is professor of English at Marion college, Marion, Ind. . . . Anna BEST Joder, now living at 120 E. 4th ave., Cheyenne, Wyo., has just finished her 12th year as editor of Players magazine, the national journal of the Educational theaters of America. . . . John E. DOERR has been transferred to the Washington, D. C. office of the National Park service as chief of the Naturalist division. . . . Al SCHNEIDER turned out an almost impossible contracting job—laying concrete aprons and runways on defense-important Howard field near the Panama canal—and did it in 41 days, 19 days under the 60 day deadline set by the government. . . . Marguerite BRIGHAM Baker, teacher of accounting in the Madison Vocational and Adult Education school, was recently named the first honorary member of the Madison Alumnae chapter of Phi Chi Theta, professional commerce sorority. . . . B. C. JORNS, Madison water color artist, now has one of his paintings, "New Snow on Old Roof Tops," which has previously been selected by the Chicago Art Institute for display this summer, on exhibit in New York City, under the auspices of the Metropolitan Museum of Art. . . . Earl E. YAHN is with the Aluminum Company of America, Detroit, Mich. He was admitted to the Michigan State Bar after graduating from Detroit College of Law a year ago. . . . Sol E. ABRAMS, general manager of the Schlitz Brewing co., Milwaukee, was reelected president of the Wisconsin Brewers' association.

nineteen twenty-five

KENNETH B. BUTLER heads a new corporation, the Wayside Press, which took over the printing plant in Mendota, Ill., known as the Conco Press. Mr. Butler had been manager of the Conco Press for the last 10 years. . . . Art EDWARDS is branch manager of the Trane co. of La Crosse, Wis., located in Cincinnati, O. . . . Polly KELSO Peterson, is working on the staff of the Oakparker, a weekly newspaper published for the residents of Oak Park, Ill. . . . Dorothy MACK Cothorn, whose husband is a mining professor at the Virginia Polytechnic Institute, Blacksburg, Va., gives piano lessons, accompanies the V. P. I. glee club, is pianist for the Y. M. C. A., in addition to raising three youngsters. . . . John F. MANIERRE has just entered the partnership of Craven & Manierre for the general practice of law in Chicago. . . . William CASPER, Chipewewa Falls, was appointed a director of the Wisconsin Brewers' association.

nineteen twenty-six

PROF. IRA L. BALDWIN, for nine years assistant dean of the University College of Agriculture, has been elected head of the depart-

Honored by Chicago

AMONG 35 of the world's most distinguished scientists receiving honorary degrees last month from the University of Chicago was Dr. Charles E. Allen, botany professor at the University. The ceremony climaxed a celebration of the school's fiftieth anniversary, and the group was believed to be the largest ever honored at one academic ceremony.

Dr. Allen is the discoverer of sex chromosomes in plants and has spent 25 of the 30 years he has taught botany at the University of Wisconsin as a specialist in the sex determination of plants. Through his work other botanists have been able to advance studies in genetics and breeding.

Previously the University of Chicago has awarded only 86 honorary degrees in its history. These new degrees were awarded for "fundamental, far reaching contributions" to advanced learning.

ment of agricultural bacteriology. . . . Ralph R. BROOKS has been appointed Director of Priorities for the Barber-Colman co., Rockford, Ill., where he had been production engineer of the electrical division. . . . Susan B. DAVIS, for 16 years assistant dean of women at the University, retired in June and is planning to write an account of pioneer days in the middle west. . . . Adolph J. ACKERMAN is development engineer with the Dravo corp., Pittsburgh, Pa. . . . Bertita HARDING was one of the featured speakers at the recent national meeting of the American Legion Auxiliary in Milwaukee, talking about her experiences in Brazil while doing research work on her latest book, "Amazon Throne."

nineteen twenty-seven

MILTON H. ERICKSON is director of Psychiatric Research and Training at Eloise Hospital, Eloise, Mich., and assistant professor of Psychiatry at Wayne University college of medicine. . . . Alice E. ANDERSON teaches French and Italian in Highland Park (Ill.) high school. . . . M. E. ANDERSON is manager of the tax division of Bendix Aviation corp. . . . Zella Zoe LARIMER is case work supervisor of the Racine County Relief department. . . . Norbert BARWASSER practices dermatology in Davenport, Ia., and Moline, Ill., and in his spare time goes fishing in Canada and flies his own plane. . . . L. W. AMBORN, formerly principal of the Muscoda public schools, has accepted a position as principal at the Orfordville, Wis., public schools.

nineteen twenty-eight

RAE FRAZER is a physiotherapist at Hazelton Orthopedic school in Flint, Mich. . . . The Rev. Ellery J. BEAL was recently called to the pastorate of the First Methodist church, Marshfield, Wis., going there from La Crosse.

nineteen twenty-nine

JOSEPH O. MITHUS, a Certified Public Accountant with the Milwaukee firm of Reilly, Penner, & Benton, is president of the Milwaukee Junior Chamber of Commerce. . . . Alton R. KASTE is a news photographer on the Waukegan News-Sun. . . . Robert B. LARKIN has been in Bergville, province of Natal, Union of South Africa, on special work for General Milk Company, Inc., for the past year. . . . Leona GILLETTE Kern, 41 Central Park West, New York City, writes: "While I am not in the active practice of law now, I handle a few cases each year. I am on the Executive board of the New York Urban League, an organization for social service among Negroes, with the principal purpose of broadening the field of opportunity for Negro workers. We had a grand time at the Wisconsin-Columbia

football game last fall and certainly wish the team and that wonderful band would come East soon again." . . . Dr. Allen J. PEDERSON has just finished serving a year as president of the Junior Chamber of Commerce of Santa Cruz, Calif.

nineteen thirty

DR. O. N. ALLEN has been appointed chairman of the Department of Botany, University of Hawaii. . . . Bruce DENNIS has been named director of special events for radio station W-G-N, handling such assignments as defense and army broadcasts. He will continue as W-G-N publicity director. . . . Nadine E. BUCK is director of women's physical education at Colorado College. She completed the C. A. A. flying course and soloed early this year, and participated in the summer Ice Carnivals at Broadmoor Ice Palace. . . . Lulu Anne MARCH,

Heartbreaker

THERE was an audible gasp of delight from the audience the night that Don Brotherson, '34, appeared on the Bascom hall stage attired in a spotless, white costume in "The Chocolate Soldier" back in '32. And from current reports, the female portions of the audience still "oh" and "ah" when Don makes his appearance in the currently successful Broadway production, "Lady in the Dark". They call him Eric now, because some producer thought he "looked like the Eric type."

After leaving the campus, where he had appeared in many Theater productions and the Haresfoot performance, "Lucky Breaks", Brotherson studied dramatics in Chicago. He landed a job with Hastings marionettes on a tour that included every state in the Union. Back on Broadway he, like so many others, pounded the pavements until his uppers were greeting the hard concrete. Hassard Short found a spot for him in "Between the Devil".

He next appeared in the Federal Theater's "Sing for Your Supper." In that show he was the first to sing the Earl Robinson-John La Touche chorale, "Ballad for Americans", and he later sang it in concert with Robinson's workers' chorus. A few years ago he landed a bit in Noel Coward's "Set to Music". The part wasn't much but it did bring him to the attention of Moss Hart, of the side-splitting playwright team of Kauffman and Hart.

Hart had Don see the show as many times as he wanted to and pick out the part he wished to have. Don,—we mean Eric—chose the role of the slightly lavender magazine photographer. Well, when the show opened in September after a summer layoff, Eric Brotherson was playing the slightly lavender photographer, and wowing the audiences.

2934 Porter st., N. W., is a clerk in the Federal Works Agency, Washington, D. C. . . . Charles L. CROWELL is superintendent of planning, shipping, and receiving in the Ohio Boxboard co., Rittman, O. . . . Aaron MURPHY, Kewaunee, Wis., was in charge of the U. S. O. drive for funds in Kewaunee county. . . . August DERLETH and a party of eight, including John Steuart Curry, artist-in-residence at the University, who is doing the illustrations for the newest Derleth book, made a 100-mile canoe expedition down the Wisconsin river to Prairie du Chien to get material for the book. . . . Lorne KULL Bagnall, attended the first Field day of the alumni nurses of the University this summer.

nineteen thirty-one

GEORGE W. WOOLLEY, Bar Harbor, Me., writes, "Just moved to a new home on the edge of Acadia National Park, overlooking the Atlantic. Still doing research in cancer and in genetics at the Roscoe B. Jackson Memorial laboratory. Am member of the board of directors of the laboratory and have just received another salary increase—concrete evidence of the good training the U. of W. (Dr. Leon J. Cole of the genetics department) gave me." Susie C. GEIGER is dietician at Holy Cross hospital, Salt Lake City, Utah. . . . Fred STARE, who received his M. D. degree from the University of Chicago in June, is now on the resident medical staff of Barnes hospital, St. Louis, Mo. He is married and has two

young sons. . . . John DELANEY, Green Bay, was named a director of the Wisconsin Brewers' association.

nineteen thirty-two

SAMUEL STEINMAN, Somerville, N. J., has been appointed labor mediator with the new State Board of Mediation recently appointed by the governor. The board will take the initiative in settling labor disputes throughout New Jersey. Mr. Steinman has been prominent in New Jersey public affairs. . . . Gertrude ULLRICH has been granted a leave of absence from Wakefield, (Mich.) township high school to complete work for a master's degree during the '41-'42 year. . . . W. E. LUSBY, with Sears, Roebuck in Chicago, writes, "I was terribly disappointed not to have been able to attend the '31 class reunion this summer. Would have liked my old class mates to meet Mrs. Lusby, and also to have introduced the 1958 and 1961 Prom Queens, Mary Lou and Laura Lee." . . . W. Karl TRUKENBROD is radio buyer for L. Bamberger and Co., Newark, N. J. . . . John T. MURDOCK is in Oil Royalty business in Tulsa, Okla. . . . Theodore BUERCK, after being with the Commercial Lithographing co. of Louisville, Ky., for nearly ten years, was recently appointed general manager. . . . Eugene C. MEYER, for the past three years assistant professor of agricultural engineering at the University of Maine, is now Associate Engineer with the Rural Electrification administration, Washington, D. C. . . . W. F. LAPPLEY is now engaged in the practice of medicine in the Tenney Bldg., Madison. . . . J. J. LAMBOLEY recently returned from a three-months trip to Colombia, S. A., where he appraised the toll telephone system throughout the country. Last year, Mr. Lamboley worked in the Philippines. . . . Helen PEARSON Herzberg, with General Electric in New York City, spent her vacation on a cruise to Bermuda, Curacao, D. W. I., and Venezuela, spending 2½ days in Venezuela and making a tour of the Andes. She says, "I liked most everything about our neighbors to the South except their food—their coffee was awful."

nineteen thirty-three

TOM HAMILTON, for five years director of the ag department of the Edgerton high school, has accepted the joint appointment of fieldman for the Wisconsin Livestock breeders association and extension animal husbandryman for the animal husbandry department of the University College of Agriculture. . . . Dudley STAGG is now cost accountant for the Airsearch Manufacturing company, Los Angeles, who do research work and manufacture heat transfer products for the aircraft industry. Pre-



viously he had been connected with the Los Angeles Times, Walt Disney Productions, the Santa Catalina Island co., and McCann-Erickson, Inc., in accounting and advertising positions. . . . Charles W. HEYDA is at the Antamoc mine of the Benguet Consolidated, at Baguio, Philippines. . . . Dorothy M. SCHREI holds the position of secretary to the purchasing agent for the Cowham Engineering co., Chicago. . . . C. O. WAGNER is now employed by Whitman, Requardt & Smith, engineering firm, at Huntsville, Ala. . . . Virginia GUENTHER teaches hematology at the Children's hospital in Cincinnati where she is head of the department. . . . Earl R. VINGOM was appointed junior accountant for the State Public Welfare dept., Division of Public Assistance, Madison. . . . Dr. Herbert C. LEE recently opened his office in the Medical college of Virginia Hospital, Richmond, Va., limiting his practice to surgery. . . . Milton E. GOEHRING works for the Soil Conservation service, Dunn County District office, Menomonie, Wis. . . . Geo. R. GILKEY was reappointed to the camp committee of the state YMCA Camp Manitowish at Boulder Junction, Wis., for the fifth term. He just completed a year as Exalted Ruler of Elks. . . . George LANDOR operates a linotype on the Waukegan (Ill.) News-Sun. . . . Don "Eric" BROTHERSON has an important role in the newest Moss Hart comedy on Broadway, "Lady in the Dark."

nineteen thirty-four

MARY M. MORTELL is a bacteriologist in the American Hospital in Britain, at Basingstoke, having volunteered for this service last September. . . . Irving RICHTER is working as associate economist in the U. S. Labor department, Wage and Hour division, "getting well into the field, but, unfortunately, not to Madison," as he says. . . . Gilbert W. FAUST teaches chemistry at Central State Teachers college, Stevens Point, Wis. . . . Gustav J. FROEHLICH has been in charge of the Records office, the research organization for the Laboratory schools and the Committee on Human Development, Department of Education of the University of Chicago, since Oct. 1. . . . Norman W. INLANDER is a partner in the law firm of Moss, Ellman & Inlander, Chicago. . . . Robert D. JOHNS has joined the LaCrosse law firm of Gordon, Law & Brody. He is active in the Junior Association of Commerce and the Wisconsin Alumni club there, and president of the La Crosse Ski club. . . . Leo PORETT is promotion manager on the Waukegan (Ill.) News-Sun. . . . Virginia DUNCAN Lucke writes from Storrs, Conn.; "Are summering as well as wintering in New England now. Just re-united with Margaret ERLANGER, '35. As Starrs is midway between Boston and New York, I hope to see more

Wisconsin friends." . . . Ken YOUNGCHILD is sales and serviceman in the southeast for the American Cyanamid co. His home address is South street, Mobile, Ala. . . . Wilbur K. DEHMER, Albany, Wis., druggist, claims to have the largest individual collection of crude drugs in Wisconsin. Starting with 200 samples while still at the University, his collection is now more than doubled. . . . Arthur BENKERT was elected president of the Monroe, Wis., school board. . . . J. Sherburne ELFNER resigned his position as assistant superintendent of parks, South Bend, Sept. 15, and is now working in the Landscape Extension service at the University. . . . Charles A. MCGINNIS has been transferred to the Seattle, Wash., office of Employers Mutuals, where he is a safety engineer. . . . Vivian ARCHIE, who received her doctor's degree in zoology from the University in June, is now head of the science department in Iberia Junior college.

nineteen thirty-five

LIEUT. EDWARD K. NERODA is resident officer in charge of construction of the Naval Air base at Antigua, Br. W. Indies, one of the British leased bases. His address is Box 3944, Santurce, Puerto Rico. . . . Robert B. HALTMAN has a new position teaching history in Western Washington College of Education, Billingham, Wash. . . . Ruth RANSOM is

Radio Breakfast Chat

A FEW years ago, a young couple in Janesville, established the custom of enjoying the second cup of coffee over a breakfast table with a microphone between them picking up their comments on the morning news and neighborhood gossip. They talked about most everything and their listeners felt as if they had tuned in on the family next door.

Today, Neal Kuehn, '32, and Margaret Heckle, '32, known on the air as Gordon and Margaret Munro, are taking their coffee in Radio City and their conversation is heard over NBC. Gordon has a job on a New York newspaper and the experiences of a cub reporter are the basis of most of their chats.

Mutual association has played a large role in their radio rating as "naturals". They attended the University together, share the same birthdate, and started their careers simultaneously. They collaborate on the daily script and the result is a program of chatty, humorous dialogue.

Margaret is a young housewife facing the average problems of a newlywed in New York. Gordon, ambitious, fairly practical, but a bit awed by his surroundings, is the original fall guy. Everything happens to him.

teaching school near Hudson, Mich. . . . Helen BENKERT is assistant librarian and children's librarian at the Ladysmith (Wis.) city and county library. . . . Eliza NINMANN teaches home economics in the high school at Marrowbone, Ky. . . . Vincent V. MILLER is assistant manager of Deene Estate and Affiliated Trusts with interests in securities, oil, and real estate, in Moline, Ill. . . . Louis E. DEQUINE, Jr., is sales engineer in the Southeast for the National Carbon company, living on S. 21st st., Birmingham, Ala. . . . Dr. Ruth CHURCH is now medical director of the Washington, Ia., county health unit. . . . Maurice O. BOYD directs the Whitewater State Teachers college band and orchestra for this year. . . . Frank H. BELL, Ladysmith, has been appointed as assistant in the department of the Wisconsin attorney general. . . . Arthur R. SCHULTZ, who received his doctor's degree from the University in June, is engaged in a post-doctorate fellowship in English here.

nineteen thirty-six

FLOYD W. HOOVER is an assistant professor at the University of Wyoming at Laramie, and is in charge of the University high school. . . . Stuart TORRANCE, Rice Lake, Wis., has a position with the Soil Conservation service. He spent last winter in Laurel, Miss., with his wife and daughter. . . . Horace WINCHELL, who received his Ph. D. degree in geology from Harvard in June, recently moved to Lancaster, Pa., where he is research crystallographer with the Hamilton Watch co. . . . Roy and Beatrice NICOLL SAVAGE—Mrs. Savage writes, "Roy is active in golf and Junior Chamber of Commerce work while I keep busy with Red Cross, Scouts, Women's club, etc. We have a year-old son, Charles Melvin, who has big blue eyes, curly hair and a winning personality." . . . Geo. H. COOK is with the Standard Oil company of Louisiana as a chemical engineer in their refinery at Baton Rouge. . . . Delwin B. DUSENBURY is now instructor in speech, radio, and dramatics in the General College at

the University of Minnesota. . . . Norman W. GORDON, who received his M. D. from New York University College of Medicine this past year, is interning at the Elizabeth General hospital, Elizabeth, N. J. He is also a first lieutenant in the Medical Reserve corps. . . . The Rev. Marcus J. BIRRELL, formerly pastor of the Brodhead Methodist church, is a staff member of the general board of education of the Methodist church, with headquarters in Nashville, Tenn. . . . Joseph G. MILOS is principal of the Brimson, Minn., school No. 55, and teaches science and mathematics in the senior high school there. . . . J. P. BOWMAN graduated from the air corps basic flying school at Macon, Ga., this summer. . . . Dave FREY works for the Fish and Wildlife service, department of the interior, Seattle, Wash.

nineteen thirty-seven

PAUL S. HAWKINS arrived in the U. S. A. on a brief furlough from his banking duties in China, flew to New York and Washington, returned to Berkeley, Calif., to marry Helen JULIAN, '39. They revisited the campus before returning to the Orient. . . . Arthur A. OEHMCKE, with the Wisconsin Conservation department for the past four years, was recently transferred from the Madison trout hatchery to Woodruff, N. E. Fisheries Area headquarters, to assume duties as Acting Area supervisor. . . . Herbert E. PLEUSS is now employed as chemist at the Heresite and Chemical co., Manitowoc, Wis. . . . Donna WESTON, formerly in Boston, is now working in the admitting office of the New Haven (Conn.) hospital. . . . Lloyd M. COOKE is sessional lecturer in chemistry at McGill university, Montreal. Florence L. MILLER is head physiotherapist of the Orthopedic school in Appleton, Wis. . . . Roger REINHART has moved to Wisconsin Rapids where he will be associated with the New York Life Insurance Co. . . . Burt JOHNSON just received his M. B. A. degree from the Harvard Graduate School of Business Administration, and has a position with the public accounting firm of Haskins and Sells, New York City. . . . Eugene P. BOARDMAN, lieutenant in the Marine corps, is a linguist in the intelligence department, specializing in Oriental languages, having spent six weeks this summer studying in Hawaii. Before entering the Marines, he was on a Rockefeller fellowship in the study of Japanese and Chinese. . . . Marguerite E. GROH is home management supervisor in the Farm Security administration, at Sparta, Wis. . . . Lulu MARGETTAS teaches Latin at Annie Wright seminary, Tacoma, Wash. . . . Kick LAIRD is working for a lumber co. in Victoria, B. C. . . . Dr. Nicholas L. CUTHBERT has joined the biology department of Iowa Wesleyan college, Mt. Pleasant, Ia. . . . Herman H. BROCK-

Graduating Grindes

FOUR members of the Grinde family were graduated at the commencement exercises June 23, and three others of this family from DeForest, Wis., are undergraduates, and two others had already been graduated before this year's exercises.

Howard E. Grinde, '23, and his sister Jean, 21, a Badger beauty, both of DeForest, graduated in June. Their sister-in-law, Mrs. Dorothy L. Grinde, wife of Dr. John Grinde, Waunakee, also was graduated, as was their cousin, Dorothy J. Grinde, of Madison.

HAUS is teaching in the speech department at Oberlin college, Oberlin, O. . . . Austin C. WEHRWEIN and David A. GRAVES were admitted to the Wisconsin bar this summer. . . . Donald K. BERGMAN is with the Whitney corp., Duluth, Minn., managing their stoker department.

nineteen thirty-eight

ALTON MOYLE and his family have moved to College Station, Tex., where he is agricultural library specialist in the library at Texas A. & M. college. . . . Grant F. GODDARD is working for Scholefield, Wells, & Baxter, certified public accountants in Salt Lake City. . . . Ruth PAYNE is senior assistant in the Rochester (N. Y.) Public library in the literature division. . . . Shea SMITH is employed with Arthur D. Little, Inc., Cambridge, Mass., consultant chemical engineers and chemists doing analysis work of chemical companies. . . . James A. EDMUND has accepted a position in the music department of the Western Kentucky State Teachers college, Bowling Green, Ky. . . . Edward P. FAUST, Jr., resigned as design engineer for Caterpillar Tractors, Peoria, Ill., to associate with his father in the Faust Lumber & Coal co., Antigo, Wis. . . . Wilbur J. STOWELL has been principal of the Cornell, Wis., high school for ten years. . . . Dr. Paul J. REINSCH is interning at the California hospital, Los Angeles. . . . Otto A. ANDREAE is affiliated with the public accounting firm of Price, Waterhouse & Co., Milwaukee, Wis. . . . Charles D. GOFF, who received his master's degree from Northwestern university this summer, has the Norman Wait Harris fellowship in political science there this year. . . . Harold G. FENNEMA is assistant cashier of the Silver Lake state bank, Silver Lake, Wis. . . . Paul Peter BASSEWITZ, who graduated from the University School of Medicine in June, is an interne at the Jewish hospital in St. Louis, Mo. . . . M. R. CROSSMAN is director of the new industrial advertising division of the Cramer-Krasselt co., Milwaukee. . . . Donald COOK won the Hollister fellowship in the department of pharmacology at the University. . . . Dr. Edwin L. CROW, who attended a mathematical institute at Brown university, Providence, R. I., this summer, is an instructor in mathematics at the Case School of Applied Science, Cleveland, O. . . . Robert BOOCK is in a year's internship at St. Joseph's infirmary in Louisville, Ky. . . . Mary-Ann ANDLER is librarian and English teacher in the Manitowoc public school system. . . . Walter J. COLE, Platteville, headed the U. S. O. drive in Grant county, Wis.

nineteen thirty-nine

LEON C. BOLLER has been appointed by the U. S. Maritime commission as engine cadet to

the SS Uruguay, a Moore-McCormack liner. . . . Hector VAN BUSKIRK is a gravity meter operator on a geophysical survey for the Imperial Oil co., Brooks, Alberta, Canada. . . . Allan BONE, is teaching music and directing the college bands at Southern Illinois Normal university, Carbondale, Ill. . . . Alan "Abe" SCHNEIDER, who recently received his master's degree in public speaking from Cornell university, is a member of the "Fight for Freedom" committee. . . . Elizabeth DOWIE teaches English and Latin in the Bloomington, Mich., high school. . . . Helen H. EVANS was awarded the degree of Bachelor of Science in Secretarial Studies from the Carnegie Institute of Technology. . . . Robert W. REHFELD writes from Atlanta, Ga.; "Sorry, no news. Just working in the South and worrying about the draft." . . . Thos K. CHRISTIANSON is working in the engineering division of Chrysler corp., doing research and development of materials used in national defense. . . . Henry E. KELLEY is employed in the engineering department of the Interstate Power co., Dubuque, Ia. . . . Tully A. MAYER, office manager of the National Cash Register co., Asbury Park, N. J., is now located at Headquarters & Headquarters Co., Fort Dix, N. J. . . . Robert MOSER teaches history and speech at Chilton, Wis., high school. . . . Joseph DAVIS was awarded an M. D. degree from the University of Chicago this summer. . . . Don DORNBROOK is on the staff of the Times-Record, Aledo, Ill. . . . Edna BAUMANN, former home ec teacher at the Medford high school, is the first home agent

Forgotten Blindness

ALMOST blind, recovering from a rare disease after all doctors had given up hope, and still going to school. That's the story of Roman Chojnacki, Milwaukee, who received his bachelor of arts degree at commencement June 23.

Although handicapped by an extremely weak optic nerve and forced to drop out of school three times because of illness, Roman successfully finished his schooling because he had courage and ambition to go on when most people would have tossed in the towel.

Known by friends as the mad Russian, Chojnacki gained popularity on the campus with his skill on the accordion, and a specialty act known as "Russian Baseball" which he accompanied on his accordion. His natural musical and entertaining talent enabled him to earn enough money to continue his education.

Roman is almost completely recovered now from his illness, and plans to enter the Law school next year. Husky and good natured, he is back to his normal 145 pounds weight, and lives like any other student on the campus.

"I try to forget I'm blind," he says.

appointed in Langlade county, Wis. . . . G. E. ANNIN, extension poultry specialist, gave a report on visual methods in teaching at the Poultry Science association meeting, Stillwater, Okla. . . . Cole S. BREMBECK is an instructor in English at Lehigh university, Bethlehem, Pa. . . . Rudolph SCHNURRER, La Crosse, has been named an assistant in the Wisconsin state department of justice.

nineteen forty

VINCENT CIBIK is physical education coach at Fennimore, Wis., high school. He directed playground activities at Stoughton, Wis., this summer. . . . Lts. Kolar B. CHLADEK and Frank GLASSOW, instructors in the department of military science at the University, supervise the new rifle range at Camp Randall. . . . Frances BENN, working in New York City, is taking a night school course in theatre direction under the Stanslovsky Russian system which she terms "Swell." . . . Robert D. GOFF is employed by Bethlehem Shipyards in the Risdon plant in San Francisco. He writes: "There are a surprising number of Wisconsin people in the Bay area—I have even found former neighbors out here." . . . George E. PERRY is music supervisor at Walworth, Wis. . . . Joseph BIRES has been appointed junior accountant for the State Public Welfare department in Madison. . . . Harold REINECKE, assistant in the ag department of the Edgerton high school, has been promoted to director of the department. . . . Paul T. MUELLER is now employed at the Manitowoc, Wis. Shipbuilding co. . . . Carlton W. LAIRD is in the department of industrial relations of the Allis-Chalmers Manufacturing co., Milwaukee. . . . Harriett E. THOMPSON is with Sears, Roebuck & Co., Chicago, as a comparative shopper. . . . Ralph SCHLAWIN is in the transformer engineering

department of the General Electric co., Pittsfield, Mass. . . . John SHEPARD and Earl NETZOW are beginning their second and third years in the Cornell Medical school. . . . Howard WINKLER is a sophomore at New York Medical college. . . . Karl R. MEDROW attends Bowdoin college, Brunswick, Me. . . . Mary-Elaine DAVY Fisher resides at Vine Hall, Minneapolis, Minn.

nineteen forty-one

BILL ERIN, 770 club and WHA variety show star, is assistant sports announcer at station WOWO, Fort Wayne, Ind., and says he has "wormed my way into a comedy show", so he is keeping pretty busy. . . . Victor BRINGE is an instructor at the University. . . . Edward KUENZI is a junior civil engineer at the Forest Products Laboratory. . . . Tolman HOLTEN works on the Portage, Wis., daily. . . . D. G. HUGHES is office manager in the Demco Library Supplies co., Madison. . . . Marion BECKER teaches English and social studies in Milwaukee. . . . Frederick REYNOLDS is a second-year law student at the University. . . . Baxter NEWTON has the position of assistant in poultry husbandry at the College of Agriculture here. . . . Ruben SCHMIDT and Clarence CHRIST are studying medicine at the University. . . . Carl SCHULER and Arthur RIOPELLE are in the graduate school here. . . . Clifford SCHWAHN is a salesman in Montclair, N. J. . . . Abner PRESCOTT works for the U. S. Rubber co., Detroit, as a chemist. . . . Owen N. SEAMONSON is an accountant at La Crosse, Wis. . . . Beulah HOEFT teaches home ec in the Antigo, Wis., high school. . . . Gaylard JORGENS is engaged in fur farming in Scandinavia, Wis. . . . Claire Lou LANGE Disbrow is now living at 2204-60th st., Kenosha, Wis. . . . Lucille DWYER Peters is now in New Jersey with her husband who is interning there. . . . James DWYER has a position with the Household Finance company, Spring Green, Wis. . . . Hubert ARONS is with the First National stores in East Hartford, Conn. . . . Charles STACHEL is now in New York City. . . . Allan GREEN is located in Detroit. . . . William F. BAKER, with the Madison office of the International Harvester co., is taking a CAA pilot training course. . . . Elaine ALLEN is serving a year's internship at Duke university, Durham, N. C., as a dietitian. . . . Harrison ANTHES, who worked for the National Aniline and Chemical co., Buffalo, N. Y., this summer, is working for his doctor's degree here. . . . W. H. McGIBBON and William NEWMAN, members of the University poultry staff, attended the Poultry Science association meeting in Stillwater, Okla. . . . William J. DUFFY, Fred E. BETZ, Paul L. HIBBARD, and Peter J. SEIDL were appointed assistants in the state department of justice here.

Planes for Britain

BECAUSE he believes Britain's fight to be America's fight, and because he wants to do his part, Charles W. Tutto, '37, suspended his law practice and surrendered his position as justice of the peace to join in the hazardous task of ferrying planes across the Atlantic. In May he was accepted as a pilot by the Air Transport Auxiliary of the Canadian flying corps, after having been rejected by the American air corps because of astigmatism.

Tutto already has more than 400 flying hours to his credit, flying about Madison. He received his preliminary ferrying training in Canada, where he was taught to maneuver all types of Canadian and British planes. This completed, he started his thrilling and dangerous assignment of delivering planes to Britain.

. . . Elmer SHOVERS and Wilbern E. STRAUSS are junior accountants for the state Public Welfare department in Madison.

With The Armed Forces

THE Madison convoy of the 135th medical regiment was commanded by Capt. Walter BAKKEN, '24, with Lt. Raymond McMAHON, '37, senior resident in neuropsychiatry at Wisconsin General hospital, as medical officer in charge. . . Maj. Marc J. MUSSER, '32, assistant professor of neuropsychiatry is also with the 135th medical regiment. . . Paul L. HUSTLING, '33, Robert E. PETRIE, '39, Tom A. SILGEN, '33, Donald HARROP, '32, and Wilbur MILLER, '30, are with the 53rd Infantry, at Ft. Ord, Calif. . . Irving A. FISH, '03, Milwaukee, is Major General, 32nd Div. at Camp Livingston, Alexandria, La. . . Dr. Alvin R. LAMB, '13, of the Experiment Station of the Hawaiian Sugar Planters Assn., Honolulu, has been called for a year's duty as a Major at Headquarters Hawaiian Dept., Ft. Shafter, T. H. . . Verle E. WILLIAMS, '15, has recently returned to Hibbing, Minn., from Savannah, Ga., where he has been on active duty as Major Air Res. of the Savannah Air Base, commanding the 2nd Material Squadron, 35th Air Base Group, GHQ. . . Lt. Col. Fred M. DISTELHORST, '16, is commanding officer of the 5th Division at Camp McCoy. . . Lt. Col. Edmund B. EDWARDS, '17, Field Artillery, 349th F. A., Ft. Sill, Okla. . . Lt. Col. Walter H. ELLIOTT, '19, is with the infantry ROTC, Academy of Richmond Co., Augusta, Ga. . . Col. Leo B. LEVENICK, '19, Madison, administered the oath of his new rank to Lt. Col. Frederick C. T. JOHN, '24, Milwaukee, commander of the 126th Field Artillery regiment, when he was promoted to the rank of Colonel. . . Lt. Col. Leo W. PETERSON, '21, Sun Prairie, is now with the 135th Medical Reg., Camp Shelby, Miss. . . Capt. Melvin C. DONKLE, '25, Madison, is stationed at Aberdeen Proving Grounds, Aberdeen, Md. . . James W. FERRIS, '25, is at Camp Beauregard, Alexandria, La. . . Capt. Francis H. BOOS, '27, Janesville, stationed with the 3rd Infantry of the regular army at Ft. Snelling, Minn., has been promoted to the rank of major. . . Lt. Stanley P. ZOLA, '27, Milwaukee, is with the Civil Engineer Corps, Volunteer Service, U. S. Navy. . . Lt. Thos. F. McCAUL, '29, is now stationed with the 107th Quartermasters, Camp Livingston, Alexandria, La. . . Capt. Lester L. WEISSMILLER, '29, is taking leave from his post as acting assistant superintendent at Wisconsin General hospital, to be with the 135th medical regiment at Camp Shelby, Miss. . . Lydon B. COLE, '30, former attorney at Stevens Point, is now Capt. 1st Armored Div., USA, Ft. Knox, Ky. . . Gordon B. YULE, '31, is stationed at Camp Beauregard,

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La. . . . Russell J. FOSSE, '32, Co. B. FSH Training Center, Ft. Sam Houston, Texas. . . . Capt. Fred HIDDE, '33, former assistant professor of surgery, left a post as assistant surgeon at the Carnegie Steel Co., Pittsburgh, to join the 135th medical regiment at Camp Shelby. . . . Ethan L. PHILLIPS, '33, has been assigned to the U.S.A. reserve office in the Fond du Lac postoffice building. . . . Kendall CLARK, '33, juvenile leading man of the New York production "George Washington Slept Here" has been assigned to Ft. Dix, N. J. . . . George ROBERTS, '33, is located at Camp Sheridan, Ill. . . . Leslie B. GILBERT, '33, formerly of Madison, is now Capt., Engr. Corps, headquarters Philippine Dept., Manila, P. I. . . . Dr. A. Alfred GOLDEN, '35, Cleveland, is a Reserve Officer, Active Duty, Medicapl Corps, USA (Surgeon General's Office). . . . Dr. Carl GREENSTEIN, '35, Sheboygan, is a 1st Lt., in the 370th medical reserve, at Chanute Field, Rantoul, Ill. . . . Burr H. RANDOLPH, Jr., '35, is a 1st Lt., USA reserve, Signal Corps, located at Ft. Monmouth, N. J. . . . Dr. Mathias F. REGNER, '35, West Bend, is now Lt. Regner, San Antonio (Swan Court), Texas. . . . Lt. Cyril SHWARZE, '36, left his place in the Crile clinic, Cleveland, O., to join the 135th medical regiment at Camp Shelby. . . . 1st Lt. Harry E. RODERICK, '36, Evansville, is now with the 2nd Operations Co., Mitchell Field, Long Island, N. Y. . . . Bernard BURTON's, '36, address is Battery "A", 202nd Coast Artillery, "AA", Ft. Bliss, Texas. . . . James S. VAUGHAN, '38, Madison, is 1st Lt. Personnel Div., Chief Signal officer, Washington, D. C. . . . Oscar A. FOX, '38, Milwaukee, is now on active duty with the naval reserve at the USNR radio school, Indianapolis, Ind. . . . Eugene N. DILLE, '38, Janesville, is now at Camp Grant, Ill. . . . Allen S. JORGENSEN, '38, has been ordered to active duty in the Office of the Chief of Ordnance, Washington, D. C. . . . Lester A.

SCHADE, '39, is a Lt., U. S. Marines stationed at Olongapo, Zambales, P. I. . . . 1st Lt. Eugene P. KLINE, '39, is commander of the 2nd army's headquarters co., stationed at Memphis. . . . Robert E. PETRIE, '39, former outstanding track star at the University, has been called into service. . . . Elwyn H. WOOD, '40, is training at Camp Bowie, Brownwood, Texas. . . . Bernard BECKER, '40, Brillion, has left to report for duty at Lowry Field, Denver, Colo. . . . Winfield S. SCOVELL, '40, Portland, Conn., will enter service with the Conn. National Guard, Ft. Blanding. . . . Russell W. RAMSEY, '40, Madison, is Tech. Sgt., 107th QM Reg. Camp Livingston, Alexandria, La. . . . Raymond G. VALLIER, '40, is with the 19th Engineers, Main Garrison, Ft. Ord, Calif. . . . John R. MELTER, '42, 41st Pursuit Squadron, Selfridge Field, Mt. Clemens, Mich. . . . Sgt. Keith K. EGGERS, '39, and Richard DEBRUIN, '43, are members of headquarters co. 107th quartermaster reg., Camp Beauregard, La. . . . Dr. A. L. MILLARD, '23, Marshfield, is now at Ft. Custer, Battle Creek, Mich. . . . Dr. J. R. TALBOT, '37, Marshfield, is at Ft. Riley, Kans. . . . Col William J. BLECKWENN, '17, left a post as professor of neuropsychiatry at the University to become commanding officer of the 135th medical regiment at Camp Shelby, Miss. . . . Capt. James MILLER, '38, was senior resident physician in orthopedic surgery, now at Camp Shelby. . . . Dr. Ernest A. POHLE, professor of radiology in the University's medical school, is medical inspector with the rank of commander in the medical corps, special service in the U. S. Naval Reserves. . . . Frank X. KOLTES, '99, Capt. U. S. Navy (Medical Corps) is living at 3521 Park Blvd., San Diego, Calif. . . . C. J. OTJEN, '14, commandant of the recruit reception center at Camp Grant, Ill., was presented with a past commander's collar of the Military Order of the World War, at his home in Milwaukee. . . . Col. Stephen A. PARK, '14, Milwaukee, is on active duty with the Historical Section of the Army War College, Washington, D. C. . . . Grover C. ALMON, '17, Elm Grove, is now working as Navy Inspector with HQ in the Federal Bldg., Milwaukee. . . . Maj. Harold NEBEL, '19, Milwaukee, is with the 121st Field Artillery, 32nd Div., Camp Livingston, La. . . . Maj. Herbert P. SCHOWALTER, '20, West Bend, reported for extended active duty at Ordnance Unit Training Center, Aberdeen Proving Ground, Md., where he is Commander of the 3rd Ordnance Battalion. . . . Lt. Col. Kenneth S. WHITE, '21, River Falls, is stationed with the 120th F. A., Camp Beauregard, La. . . . Lt. Col. Howard J. LOWRY, '21, Madison, has been assigned to the General Staff corps and transferred on permanent change of station from Ft. Benning, Ga., to HQ Fourth Army Corps, Jacksonville, Fla. . . . Major Albert M. LEHR, '21, Tulsa, Okla., graduated from the Army Indus-

Persistent Pikes

THE Alumni Records Office added another folder to its already large file on the Pike family of Portage after graduation, when Edwin G. Pike, 22, received his degree in chemistry.

Edwin is the sixth member of his family to attend Wisconsin, three brothers and two sisters having been here before him. He is the son of Mr. and Mrs. Harry E. Pike.

A second lieutenant in the ROTC, Edwin left last July for military service at the Edgewood arsenal near Baltimore, Md. He was a member of Beta Theta Pi fraternity.

The other members of the Pike family who have attended the University are Robert, '28, Harry, '35, Russell, '39, Mildred, '29, and Lorraine, '33.

trial College in Washington and was assigned to the Production Engineering Sec., Wright Field, Dayton, O. . . . James M. FITZMAURICE, ex '22, formerly of Beaver Dam is a Major stationed with the air corp at MacDill Field, Tampa, Fla. . . . John S. HAMILTON, '22, assistant professor, New York Univ. Dept. of Journalism, has been granted a leave of absence to join the Press Branch of the War Dept., in Washington, D. C. with the rating of Major. . . . Lt. Com. Lionel TSCHUDY, '23, is stationed at New Orleans in the Public Works office at the 8th Naval Dist. on Shore Construction in the U. S. Navy. . . . Maj. John A. GRAB, '25, Milwaukee, is with Selective Service HQ, Madison. . . . 1st Lt. Raymond M. BALDWIN, '26, Beloit; Station Hospital, Ft. Sill, Okla. . . . Lt. Com. Everett B. KECK, '27, Madison; Post Hospital, Marine Barracks, Quantico, Va. . . . Capt. L. B. McBAIN, '27, Appleton; 30th Div., Ft. Jackson, S. Car. . . . 1st Lt. G. A. RAU, '27, Two Rivers; Station Hospital, Ft. Sam Houston, Tex. . . . 1st Lt. E. D. SCHWADE, ex '27, Milwaukee; Station Hospital, Camp Grant, Ill. . . . 1st Lt. George B. BENSON, '29, Richland Center; Armored Forces, Ft. Benning, Ga. . . . Capt. E. L. LOCHEN, '29, Waukesha; Army Hospital, Honolulu, Hawaii. . . . Maj. William H. MacDONALD, '25, is signal officer in the 1st Bombardment Wing, Air Base, Tucson, Ariz. . . . James W. IRWIN, ex '25, St. Louis, Mo. is to aid in developing and administering a plan to step up production in manufacturing plants under contract to supply the navy with equipment. He is with the Navy Dept., at Washington, D. C. . . . Capt. Robert R. FISHER, Oregon, is Commanding Officer of the 302nd Signal Co. (Air Wing), Air Base, Tucson, Ariz. . . . Maj. Irving J. NEWMAN, '28, Pittsburgh, Pa., is now on active duty with the 36th Field Artillery, Ft. Bragg, N. C. . . . Maj. Kenneth E. WORTHING, formerly a Fond du Lac attorney, is at the HQ of the 6th corps area, Chicago, on duty with the general staff. . . . Dr. Robert L. WAFFLE, '29, as a reserve officer, was called to active duty with the USA at Ft. Sheridan, Ill. He has been on duty at both the Station Hospital and at the Recruit Reception Center Dispensary. . . . Maj. Henry S. STEVENS, '29, spent a month at Ft. Bliss, Texas, when the army medical dept. disabled him for full field duty and put him on the inactive reserve. . . . 1st Lt. C. S. BOLLES, '30, DePere; Station Hospital, Ft. Sam Houston, Tex. . . . 1st Lt. H. F. PAGEL, ex '30, Lady-smith; Station Hospital, Ft. Sill, Okla. . . . Capt. A. A. SVERDLIN, '31, Milwaukee; 4108 N. Richard St., Milwaukee. . . . Capt. I. J. SARFATTY, '31, West Allis; Randolph Field, Tex. . . . 1st Lt. M. F. HUTH, '31, Baraboo; Camp Grant, Ill. . . . 1st Lt. L. V. BERGSTROM, '31, Milltown; Co. 538, Camp Minidoka, Rupert, Idaho. . . . E. J. SHABART. '31.

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City _____

Milwaukee; Ft. Sheridan, Ill. . . . E. P. LUDWIG, '32, Wausau; Co G, 135th Med. Reg., Camp Shelby, Miss. . . . 1st Lt. P. P. GOODMAN, '32, Milwaukee; 326th Med. Reg., 5th Med. Battalion, Ft. Knox, Ky. . . . 1st Lt. Kenneth D. HANNAN, '33, Prairie du Chien; Co. H, 102nd Med. Reg., 27th Div., Ft. McClellan, Ala. . . . Capt. Erwin E. GROSSMANN, '33, Milwaukee; Com. Dispensary, 54th C. A., Camp Wallace, Tex. . . . 1st Lt. Mischa J. LUSTOK, '33, Milwaukee; Wm. Beaumont General Hospital, El Paso, Tex. . . . 1st Lt. Laurence H. FEIMAN, '35, Milwaukee; 46th Medical Battalion, Pine Camp, N. Y. . . . 1st Lt. W. D. JAMES, '35, Oconomowoc; Station Hospital, Ft. Sill, Okla. . . . 1st Lt. Oscar G. MOLAND, '35, Augusta; Station Hospital, Ft. Sam Houston, Tex. . . . 1st Lt. Henry F. MARTINI, '36, Wausau; 5th Div., Ft. Custer, Mich. . . . 1st Lt. R. J. TALBOT, '37, Marshfield; Ft. Riley, Kans. . . . 1st Lt. Hugh A. KENNEDY, '38, Winneconne; Field Hospital, Naval Air Sta., Corpus Christi, Tex. . . . Capt. Walter H. BRUMMOND, '31, Appleton, is assigned to the Air Corps at Gulf Coast Air Corps Training Center, Randolph Field, Tex. . . . Capt. Carl A. FLOM, ex '31, Madison, is stationed at Macon, Ga. . . . Moses MAX, '31, Sheboygan, is with the Finance Dept., Ft. Sheridan, Ill. . . . Dr. Frederick G. JOACHIM, '31, Madison, is Captain in the medical reserve Army Air Corps, Chanute Field, Rantoul, Ill. Dr. Joachim had completed three years of service in surgery at Wisconsin General Hospital, Madison. . . . Dr. Melvin F. HUTH, '31, Baraboo; Camp Grant,

Ill. . . . Robert C. HEYDA, '31, formerly advertising manager of the LaSalle National Bank of Chicago, is serving with the coast artillery corps, antiaircraft branch, Ft. Eustis, Va. . . . Lt. Elmer F. GAHNZ, '31, Cochrane, formerly with the USDA is attached to Will Rogers Air Base as commanding officer of the base signal corps platoon. . . . Capt. R. W. C. EVANS, '32, is instructor in map reading at the Infantry School, Ft. Benning, Ga. . . . Lt. H. Douglas FULLER, ex '32, U.S.S. Wasp, Norfolk, Va. . . . Capt. Lester F. WEBER, '33; Battery H, 202nd Coast Artillery, Ft. Bliss, Texas. . . . Capt. Hervey W. DIETRICH, '36, Madison; Cavalry, Ft. Bliss, Tex. . . . 1st Lt. Frederick B. JUDSON, '33; 40th A. R., Ft. Benning, Ga. . . . Capt. Charles M. HUEY, '34, Military Intelligence, office of the Assistant Chief of Staff, G-2, War Dept., Washington, D. C. . . . 1st Lt. Leslie V. KILLAM, '34, Milwaukee, formerly connected with the Harnischfeger Corp., graduated from the Army Industrial College, Wash. . . . Lt. Royal A. ROBERTS, '15, is on leave of absence from the U. of Calif., to the Army as a Navy member of their faculty, specializing in Public Relations, Economic Warfare and Problems of the Navy, at the Army Industrial College, Washington, D. C. . . . 1st Lt. Kenneth B. CHASE, '35, reported at Randolph Field, Texas. . . . Charles C. BRADLEY, '35, Madison, is stationed at Camp Grant, Ill. . . . John K. LANCKTON, '32, Menomonie, is stationed at Elgin Field, Fla. . . . Capt. Kenneth De YOUNG, '33, QMC is on duty as assistant to the constructing QM Elwood Ordnance Plant, Joliet, Ill. . . . 1st Lt. Donald F. HERBST, '35, Milwaukee, is with HQ 7th Air Base, Scott Field, Ill. . . . Alton L. CARDINAL, '35, Green Bay, HQ Battery, 2nd Bn., 142 F. A., Ft. Sill, Okla. . . . Harold R. SOUTHWORTH, '35, former coach at Mauston High School is at Camp Brandon Morris, Joliet, Ill. . . . Jules O. HERTZ, '35, formerly of Cleveland, O., is now a private with 112th Engineers, Regimental HQ, A. P. O.—37th Div., Camp Shelby, Miss. . . . Lt. Milton R. WEXLER, '36, is now attached to the 4th Armored Div., Pine Camp, Great Bend, N. Y., with the Ordnance Dept. . . . Sverre ROANG, '35, Edgerton attorney, was inducted into the army. . . . J. Harlan ALTHEN, '36, Two Rivers, is with Reg. HQ, 175th Infantry, A. P. O. No. 29, Ft. Geo. Meade, Md. . . . Fredric BENEDICT, '36, Madison, is now with Selective Service Co. No 1, 128 Infantry, Camp Livingston, La. Sigvord A. HOKANSON, '36, Milwaukee attorney, is stationed at Camp Grant, Rockford. . . . Clark R. MATSON, '37, is at present in service at Ft. Eustis, Va. . . . Ervin G. SCHIESL, '36, is a 1st Lt. at Chanute Field, Rantoul, Ill. . . . John H. PATTISON, '37, is with HQ Div., 32nd Inf., Ft. Ord, Calif. . . . Brunow W. FEILING, '38, is a 2nd Lt. in U. S. A. Air Corps, now stationed at San Antonio, Texas, instructing at

Down Argentine Way

FROM the University campus to the studios of Hollywood, Cal., last summer went Maria Luisa Hurtado Delgado, the small dark-haired Argentine girl who made a real name for herself on the campus.

Maria's ambition, however, is not to stay in Hollywood and become a star of the many "South American" movies being turned out, but to return to her Buenos Aires home and start an experimental theater.

Because Buenos Aires is so far away, Maria has not been home for three years. She left there in 1938 to come to Vassar college and study dramatics, the same work she has carried on here during the last school year.

She speaks perfect English, but the little girl has an accent all her own. She spent all her time in the Wisconsin Union theater acting in or directing plays. She adapted and translated one of Argentina's favorites, "The Quack Doctor," for presentation in the theater this winter.

There were few students who had not seen Maria dance the Argentine tango or sing in Spanish in Carmen Miranda style.

Brooks Field. . . Lt. William R. WENDT, '35, formerly of Milwaukee, was promoted to Captain in the marine corps. . . Gil McDONALD, '35, former Madison attorney, reported for duty at Chanute Field, Ill. . . Lt. Edward K. NERODA, '35, was stationed in Naval Air Station San Juan for several months. Since Feb. 1941 has been Resident Officer in charge of the construction of the Naval Air Base at Antigua, B. W. I., one of the British Island-leased bases. . . Arthur B. DIETRICH, '36, Cadott, Wis., formerly a Flying Cadet at Scott Field, is now located with the 26th Bomb Squadron, Hickam Field, T. H. . . Lester O. HOGANSON, '37, is a 1st Lt. in the Signal Corps. . . Lt. Milton R. WEXLER, '38, relinquished his law practice in NYC when called to active duty with the Ordnance Dept. and is now attached to the Armored Force at Pine Camp, N. Y. . . James C. WAKEFIELD, '38, West Salem, Wis., is stationed at Randolph Field, Tex. . . Lt. Geo. Fred WESTERMAN, '39, Darlington, was stationed at Camp Wallace, Tex., but will go to Camp Polk. . . Corp. Robert B. WINKLER, ex '39, is a newly commissioned officer with Battery B, 126th field artillery, Alexandria, La. . . Mark SODEN, '39, is located at the U. S. Naval Air Station, at Corpus Christi, Tex. . . Frederick E. VIKEN, '39, is on active duty with the U. S. Naval Reserve. . . Lt. Lee M. ZAWASKY, '39, graduated Sept. 30, from the Signal Corps School, Ft. Monmouth, N. J. . . Leon C. BOLLER, ex '39, Madison, has been appointed engine cadet to the SS Uruguay. . . Paul C. BAGANZ, '39, Burlington, is a private, 13th School Squadron, Scott Field, Ill. . . Lt. Norman R. NICKERSON, ex '39, Oak Park, Ill., is now with Co. I, 3rd Battalion, 7th Marines, FMP, c/o PM, New York City. . . Richard C. TOTMAN, Lancaster, '39, is located at Randolph Field, Tex. . . John BRUNN, ex '40, who worked on the Chicago Daily News as Book Reviewer, is stationed at the Air Base, Tucson, Ariz. . . 2nd Lt. Milton L. JUNGWIRTH, '40, is with the 12th School Squadron, at Scott Field, Ill. . . R. Don WENDROFF, Watertown, S. D., '40, is now serving with the Medical Detachment of the 194th Tank Battalion. . . Clarence C. STEPHAN, '40, Milwaukee; Co. A, 82nd Inf. Training Battalion, 3rd Platoon, Camp Roberts, Calif. . . Manny BROWN, '40, is with the U. S. Marine Corps Reserve, Quantico, Va., for 3 months training. . . Jerry ERDAHL, '40, Madison, is undergoing training in the air corps radio communications center at Scott Field, Ill. . . Lt. John E. LOEHRKE, '40, is in the Air Corps Basic Flying school, Macon, Ga. . . Charles R. ACHTENBERG, ex '40, Madison, has been promoted to Corporal at the quartermaster corps replacement center, Ft. Warren, Wyo. . . David DISCH, '40, is in Anchorage, Alaska, with the U. S. army engineers. . . Donald F. BIEHN,

I Need a Job

75. Ph. B., '39. Zoology major. Single. Desires biological work of any type or photography work.

'40, Milwaukee, now is a 2nd Lt. in the 32nd Div. U. S. A., Camp Livingston, La. . . Robert HARRIS, '37, formerly physical education teacher in Madison schools, has been inducted into the army. . . Stewart W. WORDEN, '41, Rhinelander, was commissioned a 2nd Lt. in the Engineers reserve at Ft. Custer, Mich. . . Donald M. RYAN, '41, is with the 8th Air Base Sqdn., 7th Air Base Group, Spec. A. C. Scott Field, Ill. . . Vernon HAHN, '41 left for military training from Clinton. . . R. W. REDICK, ex '41, is located with the 30th School Squadron, Scott Field, Ill. . . A. M. LOUDEN, '41, is with the 13th School Squadron, Scott Field. . . Earl W. BROCKMAN, ex '42, is also at Scott Field, with the 12th School Squadron. . . Ensign Kenneth S. THOMPSON, ex '42, Madison, sailed for Hawaii to locate on the battleship Tennessee. . . Edward CNARE, ex '42, is with the 30th School Squadron, Barracks 772, Scott Field. . . Paul MATHISON, ex '42, Madison, is a 2nd Lt. in the army air corps. . . Woodrow P. SWANCUTT, ex '42, La Crosse, is in the U. S. army air corps, Kelly Field, Tex. . . William B. EARLEYWINE, ex '42, Brodhead, is undergoing basic training at Goodfellow Field, San Angelo, Tex. . . Staff Sergt. Robert S. HENKEL, ex '42, is with headquarters battery, 121st field artillery, Camp Livingston. . . Robert CONE, ex '43, has enlisted in the army air corps. . . Wendell McHENRY, ex '44, was admitted to the U. S. Naval Academy at Annapolis, Md. . . Karl J. KLAPKA, '40, Berwyn, Ill., Aug. M. KRECH, ex '40, Milwaukee, Irwin H. DREGNE, ex '40, Viroqua, Gordon A. WIGHTMAN, '41, Beloit, Robert M. FERGUSON, ex '41, Sturgeon Bay, Lynn R. METHS, '41, West Bend, Robert E. SIMONO, ex '42, Two Rivers, Roy Q. JANQUET, ex '42, Green Bay, Otto H. BRANDAU, ex '42, Wilton, Raymond V. WETZEL, ex '42, Gilman, and Gordon M. NETZORG, ex '43, Alma, Mich., all received their training as Aviation Cadets at Randolph Field.

THERE was an unofficial reunion in Milwaukee recently when Charles Parlin, '93, came to town with Judge Charles Rogers, '93. They got together with Judge Charles Aarons, '95, Herbert N. Lafin, '93, at lunch time and then reorganized for dinner with Dr. Frederick F. Fowle, '93, Fred Hein, '16, and George Maxon.

Have You Heard?

Marriages

- 1916 Mrs. A. A. GROSS (Esther MANS-
ex '16 FIELD), Milwaukee, to Austin R.
MATTHEWS, New York, N. Y., on Sept.
3. Mr. Matthews is vice-president of
the Pacific Fire Ins. Co. At home at 14
Knollwood Dr., Greenwich, Conn.
- 1917 Arline Leffingwell, Green Bay, to Philip
B. DESNOYERS, on June 18. Mr. Des-
noyers is a representative of the New
York Life Ins. co. At home at 1114
Eliza St., Green Bay.
- 1919 Kathryn BOLL, Madison, formerly of
Rice Lake, to Joseph H. Brown, Mc-
Farland, on June 14. At home at Green
Ridge Farm, Lake Waubesa, McFar-
land, Wis.
- 1920 Mrs. Dorcas Arvin, (Dorcas HALL),
Madison, to Walter C. Weigle, Milwau-
kee, on July 16. Mrs. Weigle was form-
erly hostess at Ann Emery hall. At
home at 1909 E. Kenwood, Milwaukee.
- ex '21 Audrey L. Klitzman, Brooklyn, to Her-
man D. MARTY, Monticello, on June
14. At home on a farm in Exeter town-
ship.
- ex '22 Margaret Slowther, Norwalk, Calif., to
Horace A. KIES, Platteville, on June
21. At home in Platteville.
- 1928 Kathleen LAWLESS, Waukesha, to
Charles C. West, Saluda, N. Car., on June
28. Mrs. West has been teaching in
Waukesha High School.
- 1928 Cora EDGE, Platteville, to Merle Davi-
son, Jeffersonville, Ky., in June.
- 1928 Dorothy B. Schrieber, to Einar T. HAN-
SEN, Madison, on June 28. Mr. Hansen
is instructor in mechanical engineering
at the University. At home at 2071
Atwood Ave.
- ex '29 Beatrice Denis, to Edmund D. QUINN,
Green Bay, on Aug. 2. Mr. Quinn is
associated with Quinn's Dry Goods Co.,
and will reside at 611 Hubbard St.,
Green Bay.
- 1929 Dolores Rause, Iron Mountain, Mich., to
Clarence J. THIEL, Random Lake, Wis.,
on July 5. Mr. Thiel is associated in
business with his father at the Badger
Tag Co., Random Lake.
- 1930 Lucile DRAPER, Hiram, O., formerly
of North Freedom, Wis., to Lynn Gault,
Chapel Hill, N. C., on June 15. At home
at Chapel Hill.
- 1930 Julie FLADEN, Antigo, to Everette M.
1925 JONES, Barron, formerly of Dodgeville,
on Aug. 12. Mr. Jones is associated
with the Farm Security Admin. At
home in Barron, Wis.
- ex '30 Edna Wetmore, to Bert MOLDEN-
HAUER, S. Beloit, Ill., on June 21. Mr.
Moldenhauer is assistant postmaster of
S. Beloit.
- 1930 Elizabeth Smith, Neenah, to John J.
HUSTING, on June 21. Mr. Husting is
a special agent with FBI, New York
office.
- ex '31 Helen CLARKE, Madison, to John C.
ex '15 MACAULEY, on June 21. Mrs. Ma-
cauley is asst. professor of sociology at
the University. At home on Parker Dr.,
Madison.
- 1931 Isabelle Clark, Kenosha, to Walter H.
GOELTZ, Milwaukee, on June 28. Mr.
Goeltz is an engineer at the Modine Mfg.
Co., Racine. At home at 7930-28th
Ave., Kenosha.
- ex '31 Margaret A. Mielke, to Pearl L. ENG-
LER, both of Madison, on June 14. At
home at 1425 Mound St., Madison.
- ex '31 Althea Englekling, Kohler, to Harry J.
EMIGH, on June 28. Mr. Emigh is em-
ployed by the government as field recre-
ation representative of the Federal Sec.
Agency. At home in Alexandria, La.
- 1931 Helen Stark, Appleton, to Frederick A.
AIRIS, Eau Claire, on June 14.
- 1931 Monica BAKER, Fond du Lac, to Miles
M. Bruno, Detroit, on June 30. Mrs.
Bruno was a teacher in the Detroit
schools. At home at 11171 Craft Ave.,
Detroit.
- 1931 Gertrude Schmidt, Mendota, to Harold
F. MOOR, on June 14.
- 1931 Florence POYNOR, Waunakee, to Victor
A. Kohlman, on June 28. At home in
Waunakee.
- 1932 Ruth McLeod, Rushford, Minn., to Carl
J. ELMBLADE, Park Rapids, Minn., on
June 26. At home in Park Rapids
where Mr. Elmlade operates the Park
Rapids Seed Co.
- 1932 Idell Engh, Wadena, Minn., to Aubrey
A. DRESCHER, Fennimore, on Aug. 3.
Mr. Drescher was a teacher but is now
studying medicine at the University.
- 1932 Johanna Fraunfelder, Hollandale, to
Lawrence R. LAWTON, Viroqua, on
July 21. For the past six years Mr.
Lawton was editor of the Vernon Co.
Broadcaster. He is now engaged in busi-
ness in Madison.

- 1932 Cynthia EUBANK, Westfield, to Edward N. McIlwain, Maplewood, N. J., on June 30. At home at 3203 Lancaster Av., Wilmington, Del.
- 1932 Catherine Bauman, Minneapolis, to John P. PROCTOR, Eau Claire, on June 14. Mr. Proctor is associated with the American Red Cross, with headquarters at St. Louis, Mo.
- ex '32 Irma Howard, Milwaukee, to Norbert E. DOYLE, Highland, on June 28. At home in Milwaukee.
- 1933 Lydia ASHMAN, Sheboygan Falls, to Dr. Calvert B. Cain, Evansville, on June 28. At home at 24 S. First St., Evansville.
- 1933 Marian E. DOERN, Milwaukee, to Ronald O. Baymiller, on June 28.
- ex '33 Patience MacBRIAR, Milwaukee, to Dr. George O. Shaner, on June 28. At home at 3032 N. Cambridge Ave., Milwaukee.
- 1933 Anna Muck, Jefferson, to Maynard R. LAVOLD, La Crosse, on June 21. At home in Jefferson. Mr. Lavold is associated with V. A. Hetland.
- 1933 Grace ATHERTON, Rochester, to Glen K. LOFGREN, Milwaukee, on June 21.
- 1933 Alice Johnson, Belleville, to Dr. Dan E. OWENS, Wild Rose, on June 28. Dr. Owens is on the resident staff of the ear, nose and throat dept., of the Presbyterian hospital, New York City.
- 1933 Loretta Gangelhoff, Minneapolis, to Richard K. ENGHOLDT, Antigo, on June 28.
- 1933 Margaret Putt, Ardmore, Pa., to Dr. Kenneth A. SEIFERT, Madison, on July 5. At home in Ashland.
- 1933 Jane Maker, Cleveland Heights to Dr. William A. NOSIK, Milwaukee, on June 14. Dr. Nosik is a member of the surgical staff of the Cleveland Clinic. At home at 2496 Derbyshire Rd., Cleveland Hts., O.
- 1933 Margaret Arrington, Rocky Mount, N. C., to Bruce H. THOMAS, West Allis, on June 6. At home in Raleigh, N. C.
- 1934 Dolyce Semingson, La Crosse, to Frederick J. BOLENDER, Wausau, on June 7. Mr. Bolender is a reporter on the Wausau Daily Record-Herald. At home at 1408 1/2 Sixth St., Wausau.
- 1934 Margaret JONES, Madison, to Stuart W. Hayner, Green Bay, on July 26.
- 1934 Margaret OSMOND, Oshkosh, to Dr. Roger C. Hendricks, Grand Rapids, Mich. on June 11. Dr. and Mrs. Hendricks have both taken positions on the staff of Harper hospital, Detroit.
- ex '34 Virginia Clemons, Janesville, to Robert P. RUSSELL, on June 28. At home at 312 S. Wisconsin St., Janesville. Mr. Russell is in the plant engineering dept. of the Chevrolet Motor Co.
- 1934 JoAnn Hodgson, Black Earth, to Francis E. SHEEHAN, on June 17. Mr. Sheehan is coach and science teacher in Blanchardville.
- ex '34 Anne Baisch, Lake Geneva, to Charles W. CARR, W. Chicago, on July 19.
- ex '34 Margaret Lund, Appleton, to Robert E. MEYERS, on July 3. At home at the Conway hotel, Appleton.
- 1934 Mary VanEMAN, Warrens, to Clifford 1940 M. SCHOENIKE, Milwaukee, on June 21. Mr. Schoenike is in the production engineering dept. of Kearney Trecker Corp., Milwaukee.
- 1934 Charlotte WEEKS, Sheboygan, to Anton Zaje, La Crosse, on July 12. At home at 119 N. Fifteenth St., La Crosse.
- 1934 Carolyn POLASKI, Milwaukee, to John 1933 O'Donnall McCABE, of Milwaukee. Mr. McCabe is Capt. 135th Med. Regiment, Camp Shelby, Miss.
- 1935 Catherine BARRY, Madison, to Martin 1937 L. CROAK, Milwaukee, on May 29. Mr. Croak is affiliated with the Federal Housing Admin. in Milwaukee.



Covers All Fronts

WISCONSIN'S busy alumnus war correspondent, Louis Lochner, '09, in August took a trip to the Finnish-Russian frontier where he marched into a section of Karelian Russia, coming within but a few yards of the Russian forces. He has now covered the present war on all fronts, north, east, south and west.

While on the western front, Lochner had a little reunion with John Cudahy, '13, recent ambassador to Belgium, when the two met in Bruxelles. Later the two met in Berlin.

- 1935 Helen GILBERT, Beloit, to Robert B. Woolsey, Andover, Mass., on June 28. At home at Tilton House, Phillips Academy, Andover, Mass.
- 1935 Mary HUTCHCROFT, Madison, to Frederick C. SUHR, on June 28. At home in Madison.
- 1935 Marie KUECHLE, Milwaukee, to John H. Goetz, Wauwatosa, on Aug. 23. At home at 5207A W. Townsend St., Milwaukee.
- 1935 Frances Peterson, to Kenneth B. CHASE, both of Sheboygan, on Aug. 14. At home at 708 Erie Ave. Mr. Chase is assistant district attorney and is associated with the law firm of Currie & Leberman, Sheboygan.
- 1935 Margaret Healy, Racine, to John W. BARBER, Madison, on June 28. Mr. Barber is an administrative assistant with the state industrial commission.
- 1935 Marion KOCVARA, Madison, to Walter 1940 M. MASSE, Green Bay, on June 21.
- 1935 Dorothy MEYER, Madison, to G. Lester Steinhoff, Platteville, on Aug. 17. At home at 134½ Front St., Beaver Dam.
- 1936 Vera DEGAETANO, Milwaukee, to Lawrence Borosage, Menomonie, on June 21. At home in Menomonie. Mrs. Borosage formerly taught in the Lincoln High School in Milwaukee.
- 1936 Jean STAFFORD, Madison, to George 1931 G. DORMER, Beloit, on June 21. At home at 1430 Central Ave., Beloit. Mr.

Dormer is an engineer with the Wis. Power & Light Co.

1936 Patricia Henning, Milwaukee, to Ralph H. DEIHL, on June 28. At home at 1910 N. 68th St., Milwaukee.

1936 Betty Moeller, to Sigvard A. HOKANSON, both of Milwaukee, on Aug. 9. Lt. Hokanson is stationed at Camp Grant, Rockford, Ill.

1936 Jean HEDEMARK, Stoughton, to Harold C. ADAMS, Madison, on June 28.

1935 At home at 2833 N. 69th St., Milwaukee. Mr. Adams is assistant secretary-treasurer of the Wisconsin Bank Shares Corp.

1936 Ruth HUCKSTEAD, Neillsville, to William A. Braun, on Aug. 22. At home in Manitowoc.

1936 Eleanor ARPS, New Holstein, to Donald E. BONK, Chilton, on June 28. Mr.

1937 Bonk is serving his second term as district attorney of Calumet Co.

ex '36 Catherine Deininger, Brooklyn, to F. O'Neill CAMPION, on June 12. At home in Minneapolis where Mr. Campion is employed by the Credit International Trust Co.

1936 Pauline Berge, Beloit, to Philip J. CLARK, on June 14. At home at 357 Linden St., Fond du Lac, where Dr. Clark is associated with the Devine Clinic.

ex '36 Mary B. RIEDER, to Francis M. Bosold, both of Madison, on June 14. At home at 2702 Sommers Ave., Madison.

1936 Janet ROWLEY, Middleton, to Charles C. LUBCKE, on June 28.

1936 Evelyn Cate, Madison, to Dr. Carl H. RUFF, Middleton, on Aug. 20. Dr. Ruff has been appointed resident surgeon at St. Anthony's Hospital, Oklahoma City, Okla.

1936 Ruth SCHEFELKER, Stoughton, to Ovid Smedstad, Baraboo, on June 14. At home in Baraboo, where Mr. Smedstad is an instructor in chemistry at the high school.

1936 Claire SEABORN, Baraboo, to Ralph W. Abrahamson, Sparta, on June 19. At home in Colby, where they both will teach.

1936 Margaret Naber, Mayville, to Raymond L. KRAMER, Slinger, in July. At home in Slinger, where Mr. Kramer operates a hardware store.

1936 Jane MUSSELMAN, Medford, to Dr. William W. Moir, Minneapolis, Minn., on July 12.

1936 Martha NETHERWOOD, Oregon, to Robert F. CURLESS, Belleville, on July 13. Mr. Curless is associated with the Allen Ice Cream Co., Rockford, Ill.

1936 Edna Crocker, Stevens Point, to John C. RICHARDS, Waldo, on June 28. At

And still going

WHEN Dr. C. A. Harper received his degree from the University in 1889, he never envisioned himself, 52 years later, the dean of American state health officers. Yet, his record of 38 years of unbroken service as director of the Wisconsin state board of health is without equal.

The veteran director taught school for several years before entering Wisconsin. Completing his course here, he enrolled at Columbia Medical college, receiving his doctor's degree there in 1893. He then returned to Madison to enter private practice.

Author, lecturer and hard-working crusader, Dr. Harper was appointed to the state board of health in 1902 by Gov. Robert M. La Follette, Sr. Two years later he became head of the department. At that time, he conducted his office with the aid of one stenographer. He now directs a department of 16 divisions concerned with the health of Wisconsin's residents. He was successively reappointed to the position by Govs. Davidson, Philipp, Blaine, Kohler, and Philip La Follette. Last June he received an honorary degree from Lawrence college for his "unselfish and distinguished service to the people of Wisconsin".

home in Waldo where Mr. Richards is principal of the high school.

1936 Geraldine Seitz, Milwaukee, to Harvey E. LEISER, on July 5. At home at the Hotel Underwood, Wauwatosa.

1936 Susan SANDERSON, Madison, to Orin McMillan, on July 19. Mrs. McMillan was employed in the vocational guidance office of the West Side High school.

1937 Phyllis ROBERTSON, Janesville, to Charles R. Yerrick, Jr., on June 14. At home at 188 E. McMillan, Cincinnati, O.

1937 Anna FEELEY, Winchester, Mass., to 1938 Henry K. VOIGT, Lebanon, O., on July 5. Mr. Voigt is an industrial engineer with Remington Arms Co., Kings Mills, O. At home on Maple Ave., Lebanon, O.

ex '37 Agnes Rude, Cambridge, to Robert E. GOODRICH, Ft. Atkinson, on June 7. At home at 238 S. Main St., Lake Mills, where Mr. Goodrich is employed at Libby, McNeil & Libby.

1937 Charlene Fuller, Brodhead, to David A. HAMILTON, Westfield, on July 8. Mr. Hamilton is agriculture instructor at Lake Mills.

1937 Lois Thalman, Milwaukee, to Charles M. HEYER, on June 28. At home at the Arlington Apts., Waukesha. Mr. Heyer is assistant athletic coach at Carroll college.

1937 Edna RADTKE, Rib Lake, to Ryland ex '43 C. GIBBS, Barnum, on June 21. At home in Madison.

ex '37 Milla Breingsness, Stoughton, to Herbert A. LUHRSEN, Madison, on June 27. At home on a farm near Cottage Grove.

1937 Eleanor Woller, Kenosha, to Earl J. ELLIS, Madison, on Aug. 23. At home in Madison.

1937 Janet Summers, Racine, to Robert L. KRAUSE, Antigo, on June 23. Mr. Krause is an assistant in botany at the University.

1937 Irene Chape, Bayfield, to Robert O. BERGSTROM, Glen Flora, on April 11. Mr. Bergstrom is an agric. teacher at Monroe, Wis.

1937 Blanche Laison, to Elmer H. DOBRATZ, both of Milwaukee, on June 28.

ex '37 Dorothy E. SCHOENGARTH, Granton, ex '37 to Robert A. WELLMAN, Madison, on July 8. At home at 450 N. Few St.

1937 Gretchen VOELSCHAU, Milwaukee, to Edward J. Kiefer, on July 26.

ex '37 Harriet Anderson, S. Beaver Creek, to Maurice J. WANGEN, Blair, on June 22. At home on a farm near Blair.

1938 Alleen WARD, Beloit, to William Charnley, Omaha, Nebr., on June 28. Mrs. Charnley was formerly employed as a medical technologist at the Madison General Hospital.

1938 Marian C. FIX, Madison, to Adolf

1939 RAMIREZ, on June 14. At home at 121 W. Gilman St., Madison.

ex '38 Marjorie MYERS, Lancaster, to Francis Wilson, Clarksville, Iowa, on June 14.

1940 Frances KARNES, Oshkosh, to Martin 1938 W. PETERMAN, Wauwatosa, on June 21. At home in Wausau where Mr. Peterman is employed with the Employers Mutual Ins. Co.

1938 Ella Kleist, Almond, to Wayne W. WEISSENBERG, Barron, on June 7. Mr. Weissenberg is associated with the Barron Co. National Farm Loan Assn. At home in Barron.

ex '38 Ruth Gearman, Lake Mills, to Robert L. FERRY, Milwaukee, on June 14.

1938 Margaret BAKER, Delaware, O., to Rev. James C. Flint, Chicopee Falls, Mass., on June 12. At home in Madison.

1938 Marguerite Lien, Milwaukee, to James

Eminent Historian

THERE seemed little indication at the turn of the century that Herbert Eugene Bolton, '95, was headed for the great job of reorienting American history, of synthesizing and unifying the history of the whole Western hemisphere, of creating a Bolton School of History as a consequence.

Yet Dr. Bolton, emeritus Sather professor of history and emeritus director of the Bancroft library at the University of California, has accomplished all of that and is still hard at work at Berkeley where he spends countless hours working in the great Bancroft library records.

After graduating in 1895, marrying Gertrude Janes, a Wisconsin girl, and teaching school for a year, Dr. Bolton returned to Wisconsin in 1896 for a year of seminar work with Frederick J. Turner. It is an axiom that the men one studies with are as important as the men one studies under. Dr. Bolton enjoyed both privileges here.

After that period followed instructoral posts at Albion college in Michigan; at Milwaukee State Normal School; and finally at the University of Texas.

It was in 1902 that Dr. Bolton actually began his work. He learned Spanish and began his research in the history of the Southwest. During 13 years, he was engaged in research in Mexico, and prepared many papers and guides as well as making many historical discoveries which changed the entire picture of the early history of the Southwest and actually led to establishment of special chairs in that field in many universities.

In July, 1911, Dr. Bolton joined the California university faculty, where he has remained since. His lectures on the "History of the Americas" have made his course one of the largest in the university, enrolling over 1,000 students.

- H. MICHNA, on June 14. At home at 1219 1/2 N. Chicago Ave., S. Milwaukee.
- 1938 Jane SIMANDL, Milwaukee, to William
1940 J. WARTINBEE, La Crosse, on June 20.
At home at 1502 Union St., Schenectady,
N. Y., where Mr. Wartinbee is employed
by the General Electric Co.
- 1938 Aleen ANDERSON, Madison, to Dr.
Wade R. Plater, Vienna, Ill., on July 26.
At home at 402 Grand Ave., Madison.
- 1938 Dorothy LaVon BECK, Lancaster, to
1937 George R. THUERER, Baraboo, on Aug.
16. Mr. Thuerer is a 1st Lt. in the Medi-
cal Corps, stationed at Camp Shelby,
Miss.
- 1938 Patricia LUDDEN, Mineral Point, to
1939 Harry S. IVEY, on June 26. Mr. Ivey
is associated in business with his father
at the Ivey Pharmacy, Mineral Point.
- 1938 Katherine L. MARTIN, to Charles E.
1940 DETTMAN, both of Milwaukee, on June
28.
- 1938 Margaret SIMMS, New York City, to
Murray A. Geisler, in June. At home at
403 George Mason Dr., Arlington, Va.
- 1938 Margaret A. TAPPINS, Hudson, to John
Hall Vye., Milwaukee, on July 12. At
home at 1717 E. Newton Ave., Milwau-
kee.
- 1938 Margaret THEISEN, Fond du Lac, to
1939 John C. JANES, Antigo, on June 28.
At home at 1106 Jefferson St., Wilming-
ton, Del.
- 1938 Jean Downing, Minneapolis, to Eldon D.
WARNER, Whitewater, in Sept. At
home in Alamo, Colo., where Mr. War-
ner will teach in the science dept. of
Adam State Teachers college.
- 1938 Marian CORCORAN, Webster, to Allen
ex '39 L. SHINLER, in Aug. At home at 334
W. Main St., Madison.
- 1938 Catherine NAGEL, Hudson, to George
E. Gilbertson, in Aug. At home at 5959
N. Kenmore, Chicago.
- 1939 Ruth Inger SMITH, Milwaukee, to Jesse
W. Wickner, on May 24. Mrs. Wickner
is a home economics teacher in the Mil-
waukee Public Schools. At home at
5590 N. Diversey Blvd., Milwaukee.
- 1939 Peggie McConnel, Philadelphia, to Ed-
ward E. BAUER, Milwaukee, on May
17. At home at 224 W. Manheim St.,
Philadelphia. Mr. Bauer is an engineer
with General Electric Switchgear Div.
ex '39 Mildred BLINDER, Appleton, to Don-
ex '40 ald C. HAMILTON, Westfield, on June
8. At home at 602 E. Eldorado St., Ap-
pleton.
- 1930 Ada THOMSEN, Racine, to John H.
1940 SENFT, Chicago, on June 28. At home
at 1347 Touhy Ave., Chicago.
- 1939 June Ross, Oshkosh, to John F. KON-
RAD, on May 30.
- 1939 Agnes ETZWEILER, Wausau, to Charl-
ton R. RUNKE, Algoma, on May 30.
At home at 2025 S. Campbell Ave., Sche-
nectady, N. Y.
- 1939 Muriel CULHAM, Stoughton, to Earl
1940 W. BOYD, Edgerton, on June 22. At
home in Edgerton. Mr. Boyd is band
and orchestra director at Edgerton.
- ex '39 Gail GRIFFIN, Madison, to Frank Con-
way on April 27. At home at 8 S.
Louisiana, Mason City, Ia.
- 1939 Carolyn Hay, Wauwatosa, to Jack F.
EIERMAN, Milwaukee, on June 25. At
home at 2906 Glen Cove, Pewaukee.
- ex '39 Helen JULIAN, Los Angeles, to Paul S.
1937 HAWKINS, Hankow, China, on July 20.
Mr. Hawkins is with the National City
Bank of N. Y., located in Hankow,
China.
- 1939 Jean Sattler, Milwaukee, to Zea Zuss-
man DOLGIN, on July 7. Mr. Dolgin is
a civil engineer with the government.
At home at 141 Jericho Rd., Battle
Creek, Mich.
- 1939 Mona CZERWINSKI, Milwaukee, to
1940 Francis J. HOLTON, Madison, on June
21. Mr. Holton is a claims examiner
with the State Farm Mutual Ins. Co. At
home in Milwaukee.

Red Arrow Commander

DOWN at Camp Livingston, La., the 32nd Division of the National Guard is encamped for intensive training. Commanding this "Red Arrow" division is Maj. Gen. Irving A. Fish, '03, a veteran of 38 years of military activity.

At the time Gen. Fish graduated from Wisconsin, it was customary for the commandant of cadets on the campus to recommend two outstanding cadets for commissions in the Wisconsin National Guard. Fish was one of the two nominees and received a captaincy in the First Wisconsin Infantry, the organization his father had served with during the Civil War.

Promoted to the grade of major in 1913, Fish served with his regiment on the Mexican border in 1916-17. Soon after the United States entered the World War, Fish was commissioned a lieutenant colonel of the 10th field artillery, 32nd Division, and served with that outfit during the entire war. After his discharge from the Federal service in 1919, he accepted a commission as colonel in the field artillery reserve and in 1927 was elevated to brigadier general, in command of the 57th F. A. Brigade. When Maj. Gen. Wilson, commander of the 32nd, died during the Second Army maneuvers in 1936, Gen. Fish assumed command and was promoted to major general in 1938.

The men of the Red Arrow division know their outfit is in capable and understanding hands.

- 1939 Gertrude DIXON, Springfield, Ill., formerly of Marshfield, to Clifford L. SAWYER, Beloit, on June 22. Mr. Sawyer is a project engineer employed by Curtiss-Wright Aeronautical Corp. in Paterson, N. J.
- 1939 Joyce SCHMIDT, Madison, to Maurice H. MESHEW, Arlington, Ky., on June 21. At home in Laramie, Wyo.
- 1939 Janet Christianson, Marinette, to Roderick D. GORDON, Madison, on June 21. Mr. Gordon will teach music in the public schools at Mayville.
- 1939 Mary Meloy, Benton, to James C. FLEMING, Shullsburg, on June 23. Mr. Fleming is employed with Haskins and Sells, Chicago.
- 1939 Jeanne HENKEL, to Philip H. SEEFELD, both of Milwaukee, on June 22. At home in Rochester, Minn.
- 1939 Marie HIMLEY, Madison, to Joseph A. SARTORI, Plymouth, on June 28. At home in Plymouth.
- 1939 LaVerne Buckbee, Clintonville, to William E. HOOD, Racine, on June 21. At home in Racine.
- 1939 Mary RUNDELL, to Wilson N. STEWART, both of Madison, on June 14. At home at 449 Hawthorne Ct.
- 1939 Margaret JOLIVETTE, La Crosse, to Raymond J. BROWN, Lodi, on June 14. At home at 133 N. Hancock St., Madison.
- ex '39 Lucia D. LAW, Madison, to Jaek Gruenhagen, Stevens Point, on June 27. At home in Stevens Point.
- 1939 Regina McDermott, Kenosha, to E. Darrell SHULTIS, Belleville, on June 19. Mr. Shultis is vocational agricultural instructor at Belleville.
- 1939 Ruby Quarles, to John Douglas HOWELL, Fennimore, on June 22. Mr. Howell is a teacher in the Senior high school at LaJunta, Colo.
- 1939 Arnella KLUG, to Ralph F. TURNER, both of Milwaukee, on June 21.
- ex '39 Helen Quam, to Norris A. LINDERUD, both of Stoughton, on June 21. At home at 101 E. Broadway. Stoughton. Mr. Linderud is associated with the Capital Times in Stoughton.
- 1939 Jean CHARLESWORTH, Kaukauna, to Robert M. THOMPSON, Two Rivers, on June 15. At home at 611 Wisconsin Ave., Kaukauna.
- ex '39 Patricia Cosgrove, Viola, to Hugh J. FETTY, on June 12. At home at 18 W. Gilman St., Madison.
- ex '39 Ella Hinkel, Richland, to Otto H. ENGENDORFF, Richland Center, on July 4. At home in Richland Center.
- 1939 Eleanor EASTMAN, Wausau, to Ralph E. Oltman, Ellsworth, on June 21. At home at "High Prospect", Ellsworth.
- 1939 Alberta ARNOLD, Eau Claire, to Robert ex '40 F. TAYLOR, Chicago, on June 28. At home in Terre Haute, Ind.
- 1939 Fredricka ANSORGE, Oconto, to Richard A. MARKHAM, Independence, on June 21. At home in Chicago.
- 1939 Mary BERGER, Portage, to Stanley H. ex '41 FROHMADER, Rockford, Ill., on June 20. At home at 1430 Drake St., Madison.
- 1939 Caryl BRIDGMAN, to Frederick D. BUTLER, both of Madison, on June 20. Mr. Butler is employed at Gisholt Machine Co. At home at 921 E. Lakeside St.
- 1939 Barbara Whitcomb, W. Somerville, Mass., to Fordyce M. BROWN, on June 16. Mr. Brown is employed in the research laboratories of the Eastman Kodak co., Rochester, N. Y.
- ex '39 Merel CHRISTENSEN, Madison, to James Green, Milwaukee, in June. At home in Milwaukee.
- 1939 M. Joan REYNOLDS, to Clarence E. 1936 SCHRAM, both of Madison, on June 14. At home at 600 S. Brearly St.
- ex '39 Genevieve RIPP, to Cyril J. KLING- ex '37 ELE, both of Madison. Mr. Klingele is a display artist with Wolff, Kubly & Hirsig, Madison. At home at 1220 Rutledge St.

Nation's Top Engineer

ASSIGNED by the federal government and the bureau of reclamation as the best possible man in the nation to help the British empire plan and design hydro-electric installations in India and Australia, John Lucian Savage, '03, is leaving soon on a round-the-world trip to help the British supply power for defense and victory.

The government picked by the record. Savage has been the chief designing engineer of the bureau of reclamation for the past 17 years; and the chief civil designer for years before that. His has been the final decision on the design of a score of the mightiest structures ever built of their kind, culminating in the Boulder and Grand Coulee dams.

Since the bureau program is "over the hump" as far as grand scale building on this continent is concerned and there is no arena big enough for construction of greater projects, Savage's work stands completed in this country.

Mr. Savage insists he's just one of Uncle Sam's employes, and that the bureau program consists of teamwork between 700 engineers, of whom he is only one.

But until the need and the resources come together on another continent and there is another outpouring or human energy and genius on a similar scale, the great dams of the west will stand as the ultimate of their kind, and John Savage's name will stand with them.

- ex '39 Ruth SJOLANDER, Holman, to John W.
1939 WALKER, Sturgeon Bay, on June 14. Mr. Walker is a senior medical student at the University. At home at 136 N. Orchard St., Madison.
- ex '39 Kathleen STEBNITZ, Madison, to Martin W. HELZ, Milwaukee, on June 14. Mr. Helz is an accountant for the American Federation of State, Co. & Municipal Employees. At home at 3519 Gregory St.
- 1939 Beatrice BORCHARD, Watertown, to Raymond Smalley, Roundup, Mont., on June 28. At home in Rochester, Minn.
- 1939 Marie GARNY, to Glen W. LEUPOLD,
1940 both of Milwaukee, on June 14. At home at 6037 N. Kenmore Ave., Chicago.
- 1939 Ruth MATTERS, West Allis, to Richard F. REDFIELD, Rhineland, on July 12. At home at 1708 S. 60th St., W. A.
- 1939 Vivian Radke, Montello, to Herbert H. HADOW, Harrisville, on June 28. At home in Beaver Dam.
- ex '39 Georgianna KAESER, New Glarus, to
ex '40 Robert C. OETKING, Madison, on July 21. At home at 22 S. Carroll St.
- 1939 Dorothy ARNQUIST, New Richmond, to
1940 Harold S. LOGAN, Ft. Atkinson, on July 13. Mr. Logan is the Cleveland representative of the James Mfg. Co. At home at 11125 Lake Ave., Cleveland, O.
- 1939 Margaret PINKLEY, Milwaukee, to

- 1938 John P. VARDA, Madison, on July 28.
- 1939 Virginia TREGANZA, Mauston, to Rex
1936 M. SMITH, Antigo, on June 14. Mr. Smith is District Attorney. At home on Second Ave., Antigo.
- ex '39 Alicemay WHITTIER, Kaukauna, to
ex '40 Dennis W. WATSON, Morpeth, Ontario, Can., on June 15. Mr. Watson is research asst. in Agr. Bacteriology at the University. At home in Madison.
- 1940 Betty Jean ADAMS, to F. Harold Murtfeldt, both of Wisconsin Rapids, on June 18. At home in Wisconsin Rapids.
- 1940 Ruth GESLEY, Beloit, to Ewald E. SEL-
1937 KURT, Racine, on June 21. Mr. Selkurt is an instructor at the University. At home at 2019 University Ave.
- 1940 Sylvia GILLING, Green Bay, to Graham
ex '40 H. BENHAM, London, England, on July 5. Mr. Benham is associated with the Ogilvie Flour mills of Winnipeg, Can. as a research chemist.
- ex '40 Helen Starszak, Milwaukee, to William E. GUNDERSON, Antigo, on Aug. 2. At home in Hollywood.
- 1940 Loa Rolain, Green Bay, to Bernard J. DERR, Shawano, on July 9. At home in Clintonville.
- ex '40 Mildred E. DAVIES, Waukesha, to Wal-
ex '40 ter W. BROWN, Hartland, on June 18. At home in Hartland.
- 1940 Dorothy CULVER, Pound, to Erwin C.
ex '41 KOEBER, Fond du Lac, on Aug. 2.
- ex '40 Marjorie CONWAY, Edgerton, to Edward Schroepfer, Antigo, on Aug. 16. At home at Brookings, S. Dak.
- ex '40 Wilma BARTZ, Coloma, to Elmer P.
1937 BORSUK, Madison, on July 5. Pvt. Borsuk is on the public relations staff at Camp Wolters, Texas.
- 1940 Ethel J. Goebel, Madison, to Harland E. HUSTIN, Oregon, on July 5. At home in Madison, where Mr. Hustin is associated with the Bowman Dairy Co.
- 1940 Carolyn Gillette, Belleville, to William T. STAFFORD, Chippewa Falls, on June 14. At home at 5 N. Spooner St., Madison.
- 1940 Audrey SMITH, Baraboo, to Paul E.
1939 MILLER, Genesee Depot, on June 21.
1940 Elaine RIOPELLE, Beaver Dam, to Herbert O. PAUL, Columbus, on June 24. Mr. Paul is physical education director and coach at Columbus, where they will reside.
- 1940 Velma RIESBOL, Madison, to Harold A. Thoening, on June 15. At home at 130 E. Gorham St.
- ex '40 Muriel COHEN, Milwaukee, to Arthur
1930 K. KROM, on June 29. At home at 1717 E. Kane Pl., Milwaukee. Mr. Krom is a liquor broker.
- 1940 Eleanor REESE, Mineral Point, to
1940 George M. BRIGGS, Madison, on June

Medal Winner

TWENTY-FIVE years of service devoted to the improvement of livestock feeding on the Hawaiian Islands were rewarded last June when Prof. Louis A. Henke, '12, was granted a gold medal by the University of Hawaii at the 30th annual Commencement activities of that school.

In 1916, when Prof. Henke answered the call from the "Paradise of the Pacific," there were only two members in the agricultural department and but six or seven students. Today the department has grown under Henke's direction and nourishing to one of the outstanding departments in the American school system.

Cane molasses is one of Hawaii's most abundant and economical carbohydrate feeds. 20 years ago no one thought of using it for livestock feed. Under Henke's supervision the use of molasses as a booster in the feed has become accepted all over the islands. Another of his important experiments has been in the use of pineapple bran for cattle feed. The bran formerly was a waste product, but today it plays an important role in the improved nutrition schedule for cattle. One of his current problems is the feeding of either dry or liquid yeast as a protein supplement for the cattle.

21. Mr. Briggs is a research assistant in bio-chemistry at the University. At home at R. 3, Madison.
- ex '40 Rose Weissenberger, La Crosse, to Vilas P. OWEN, Madison, on June 14. At home at 934 Conklin Pl.
- ex '40 Frances CHAPMAN, to Michael E. ex '41 OLBRICH, both of Madison, on June 23. At home at 444 Hawthorne Ct.
- 1940 Virginia CARROLL, Wauwatosa, to ex '42 Thomas M. CORRIGAN, Cedarburg, on June 21.
- 1940 Doris BURGHARDT, to James A. ex '34 MAURER, both of Milwaukee, on June 21.
- 1940 Roberta Hayes, Chicago, to John O. BYLOW, Neenah, on June 14. Mr. Bylow is assistant boys' secretary North Ave. Y. M. C. A. At home at 6726 Glenwood Ave., Chicago.
- ex '40 Helen Skorstad, Blair, to Arnold S. BROVOLD, Ettrick, on June 17.
- 1940 Delma Gerber, Madison, to V. John BRENSIKE, Juneau, on July 3.
- 1940 Ethelyne BAHCALL, Appleton, to Morris Wasserman, on June 6. At home at 120 E. Wisconsin Ave., Appleton.
- 1940 Bernice Graverson, Oshkosh, to Fred W. AHRENS, Appleton, on July 9. Mr. Ahrens is employed as a chemical engineer in the organic chemical division of E. I. Dupont de Nemours, Deepwater Point, N. J.
- 1940 Dorothy Page, Beloit, to Donald G. ALLEN, Madison, on June 29. Mr. Allen is technical biologist for the Wisconsin Conservation dept.
- 1940 Geraldine ANDERSON, to Lawrence J. 1938 FITZPATRICK, both of Madison, on June 28. At home at 3441 Crestwood Dr., Madison.
- 1940 Genevieve Enders, to Francis T. DUNN, both of Madison, on July 19.
- ex '40 Rose Dedon, Minneapolis, to William M. FIEDLER, Sheboygan, on June 28. Mr. Fiedler is an assistant professor at Carleton college. At home at Northfield, Minn.
- ex '40 Malinda Meyer, Wauwatosa, to Walter J. MADDEN, Fond du Lac, on June 21. At home in Gary, Ind., where Mr. Madden is employed as a chemist with the Carnegie Steel Co.
- 1940 Jeanne Mitchler, Kaukauna, to Jack E. LEMBERG, Neenah, on Aug. 23.
- 1940 Anita A. KEMMERER, Clinton, to 1940 George Starr NICHOLS, Madison, on June 21. At home at Niagara Falls, N. Y., where Mr. Nichols is associated with du Pont co.
- 1940 Gladys Splinter, Madison, to Robert E. JOANIS, Washburn, on June 18. At home in La Crosse.
- 1940 Phyllis Hudson, Reedsburg, to Richard G. HENRY, Madison, on June 23. Mr. Henry is resident pharmacist at Wisconsin General hospital.
- 1940 Mary Jones, Menomonee, to Hugh C. HIGLEY, Marinette, on June 21. At home in Indianapolis.
- ex '40 Avis E. HULTERSTRUM, Baraboo, to Robert Scheible, on June 20. At home in Seymour.
- 1940 Elizabeth Tracy, Hudson, to Edward G. HACKNER, La Crosse, on May 30. At home at 711 Smithson Ave., Lawrence Park, Erie, Pa.
- 1940 Jean HANSON, Walworth, to Walter 1939 K. DEAN, Whitewater, on June 12. At home in St. Louis, Mo.
- 1940 Katherine PFEIFER, Milwaukee, to 1937 Roy W. BLACK, Madison, on June 28. At home in Baltimore, Md.
- 1940 Elizabeth GAY, to Robert S. KURT- 1941 ENACKER, both of Madison, on Aug. 30. At home at 1249 Wisconsin Ave., Beloit, where Mr. Kurtenacker is employed as an engineer by the Gardner Mach. Co.
- 1940 Mary Winn, Memphis, Tenn., to Albert O. GARBERG, Washburn, Wis., on May 30. At home in Sylacauga, Ala., where Mr. Garberg is employed at the du Pont plant.
- 1940 Irene Hendrix, Long Beach, Calif., to J. Harry HANSON, Madison, on July 4. Mr. Hanson is a chemist with Filtrrol Lab., Los Angeles. At home at 1729 Quincy St., Bakersfield, Calif.
- 1940 Betty MOORE, Maplewood, N. J., to 1940 John A. CLUSEN, Two Rivers, on June 29. At home at 1922 Madison St., Two Rivers.
- ex '40 Margie O. RILEY, Stoughton, to How-

Alpha Xi President

THE new national president of Alpha Xi Delta sorority is Mrs. Hugo Kuechenmeister, '13, of Milwaukee, who was elected to her new position at the sorority's annual convention in July.

Mrs. Kuechenmeister, a director and secretary of the Wisconsin Alumni Association, had been second vice-president of Alpha Xi Delta, in charge of the work of the 80 alumnae organizations over the country. In this capacity she visited most of the alumnae groups as well as the active chapters.

In addition to her sorority activities, Mrs. Kuechenmeister has been a leader in civic affairs in Milwaukee. She is a past president of the College club and has been a state officer in the American Association of University Women. She has served as deputy commissioner of the Milwaukee County Girl Scouts and as a member of the board of directors of the Y. W. C. A.

- ard L. Thompson, Madison, on July 2. At home in Madison.
- 1940 Florence SCHROEDER, West Bend, to
1939 William J. REYNOLDS, Cobb, on July 26. Mr. Reynolds is associated with the Dept. of Agriculture. At home in the Clarendon Apts., Madison.
- ex '40 June SEVERT, Merrill, to M. Roy NEL-
ex '42 SON, on June 20. Mr. Nelson is employed as bookkeeper at Anson & Gilkey Co.
- 1940 Mary Stephens, Milwaukee, to James E. TIEFENTHALER, Wauwatosa, on June 28. At home on 89th St., Wauwatosa.
- 1940 Isabelle Krueger, Fond du Lac, to Hamilton P. VIETS, on June 28. Mr. Viets is employed by the Title Guaranty Co., Milwaukee.
- 1940 Ona WAINWRIGHT, to Frederick Grelle, both of Prairie du Chien, on June 28. At home at 702 S. Beaumont Rd.
- 1940 Regina Snyder, to Francis J. WALSH,

- both of Oconomowoc, on June 15. Mr. Walsh is employed at the State Employment Service, and will reside at 415½ Second St., Ashland.
- ex '40 Dorothy Henderson, Superior, to Robert E. WANTZ, Oak Park, Ill., on June 28. Mr. Wantz is a chemical laboratory research institute employee. At home at 1336 N. Shore Dr., Chicago.
- ex '40 Leila Nadler, Lake Mills, to John B. WASHKO, New Brunswick, N. J., on June 28. Mr. Washko is a professor of agronomy at the U. of Tenn., Knoxville, Tenn.
- ex '40 Barbara A. WEBBLES, Milwaukee, to
ex '39 John P. OLSON, Sheboygan, on June 21. At home in Rockford.
- ex '41 Phyllis Bennett, Arena, to Morris R. BRADLEY, Franksville, on June 28. At home at Franksville where Mr. Bradley is farming.
- ex '41 Ruth E. COAD, Saskatoon, Saskatchewan, to Angus J. JOHNSTON, Evanston, on June 27. At home in Evanston, Ill.
- ex '41 Anette Zoerb, Two Rivers, to John L. JOHNSON, Elkhart Lake, on June 21. Mr. Johnson is associated with the Farm Sec. Admin. in Marinette.
- ex '41 Rita HAHN, Sauk City, to Allan D.
ex '40 BARTELT, Milwaukee, on June 21. At home at 1113 University Ave., Madison.
- 1941 Opal Smith, to Stanley W. IHLENFELDT, both of Madison, on June 23.
- ex '41 Margaret HUTSON, to Robert I. JOHN-
ex '41 SON, both of Madison, on Sept. 3. At home at 1606 Sunnyside St., Chicago.
- ex '41 Rita Thoma, Hartford, to Paul KOENINGS, Slinger, on June 24. Mr. Koening operates a barber shop and insurance agency in Slinger.
- 1941 Ruth LANDWEHR, Sheboygan, to Howard Kaems, on July 19. At home at 1025 N. 4th St., Sheboygan.
- ex '41 Lillian LATHAM, to George H.
ex '42 YOUNG, both of Elkhorn, on June 16.
- 1941 Mary Martin, to Marvin L. McCARTHY, both of Oshkosh, on June 14.
- 1941 Loramie MEYER, Mayville, to Berch
ex '40 HENRY, Morgantown, W. Va., on June 14. At home at 311 N. Francis St., Madison. Mr. Henry is instructor in plant pathology at the University.
- ex '41 Gail AUGHEY, Beloit, to Arthur S.
1937 NORRIS, Madison, on Aug. 24. At home at 2704 N. Sawyer Ave., Chicago.
- ex '41 Phyllis Anne FINLEY, Wheaton, Ill., to
ex '41 Donald V. STOPHLET, Madison, on June 26. At home at 1063 W. State St., Rockford, Ill.
- ex '41 Winifred Janke, to Alvin H. BABLER, both of Monroe, on June 22. Mr. Babler is associated with Ernst & Ernst, in Detroit, Mich.

"Wake Up, America!"

ON SEPTEMBER 28, the Blue network of the National Broadcasting company carried the first of the 1941-42 series of the increasingly popular forum program, "Wake Up, America". Appropriately, that initial program was put on the air by Philip F. La Follette '19, and Dr. Alfred P. Haake '14. The same two alumni initiated the 1940-41 series.

"Wake Up America" is a program which has emanated from the interesting work being done by the American Economic Foundation, of which Dr. Haake is trustee and chief economist. The Foundation's aims are to aid the American people to a greater understanding of their country, their government, their economic system. Its activities consist of disseminating factual information through weekly radio broadcasts, to educate the individual and the general public to a sympathetic understanding between the mutually dependent economic factors of labor, machinery and capital in order that the citizens may have a true evaluation of the advantages enjoyed under the American system of free enterprise.

Originally the group concentrated on speech making in various towns and organizing Civic Community Associations in those towns. Progress by this means was too slow. The radio broadcasts offered the greatest outlet. For a year, Dr. Haake carried on as one of the two speakers presenting both sides of each problem. He has had as his "opponent" in these discussions such men as Norman Thomas, Jay Franklin, Rabbi Israel of Baltimore, and August Pirinzin, national organizer for the socialist labor party. This year he will appear with an equally talented group of "guest stars".

Tune in some Sunday afternoon at 1-2 Central Standard Time.

ex '41 Lucille Kinney, Stoughton, to Everett P. BARLOW, Madison, on June 14. At home in Burbank, Calif.

ex '41 Jean BECKER, Sycamore, Ill., to Eugene T. JUDAY, Land o'Lakes, on June 21. Mr. Juday is associated with the Merchants State Bank. At home in Rhineland.

1941 Barbara J. BREWER, Minneapolis, to 1941 Raymond D. BLACK, Richland Center, on Aug. 30.

1941 Irma Briggs, Stonington, Ill., to Donald E. THORPE, West Allis, on June 28.

ex '41 Helen REYNOLDS, Lodi, to John W. 1938 PORTER, Mukwonago, on June 12. Mr. Porter is a graduate assistant in the genetics dept. at the University. At home in Madison.

ex '41 Mona Sows, Darlington, to Earl W. ROBERTS, Hancock, on June 21.

ex '41 Helen Rodaell, to Marvin F. SCHAEVE, both of Milwaukee, on May 31.

ex '41 Dorothy SCHAEFER, Memphis, Tenn., 1938 to Robert A. BISHOP, Oshkosh, on June 25. Mr. Bishop is associated with the Socony Vacuum Oil Co. in Pariaguan, Venezuela, S. A.

ex '41 Isabel SKINNER, Cumberland, to Stanley F. Waddell, Janesville, on June 23. At home in New Jersey.

ex '41 Virginia Baum, Janesville, to Clair V. SLAGG, Albion, on Sept. 13.

ex '41 Kathryn SURRATT, Springfield, Ill., to ex '41 Richard W. REIERSON, Madison, on June 21. Mr. Reiersen is a 1st Lt. with the U. S. Air Corps. stationed at Jefferson Barracks, St. Louis, Mo.

ex '41 Eunice Leupold, Wauwatosa, to Eugene L. CICHANOWSKI, Milwaukee, on Dec. 28, 1940. At home at 2855 N. Buffum St., Milwaukee.

ex '41 Ruth HOFFMANN, Stratford, to Richard G. HAWKINS, Baraboo, on July 5. At home at 33-35 N. Menard St., Chicago.

1941 Constance WOLCOTT, Madison, to John ex '41 P. WALKER, Mondovi, on June 21. At home in the Irving Apts., Madison.

1941 Evelyn VERRAN, Madison, to Will W. 1941 MOODY, Manitowoc, on June 18. Mr. Moody is an assistant in the dept. of sociology at Oberlin college. At home in Oberlin, O.

ex '41 Eunice GUELL, Fond du Lac, to Wm. ex '41 E. BRADLEY, Sheboygan, on June 27. At home at 651 University Ave., Madison, where Mr. Bradley is employed as a mechanical engineer at the Gisholt Machine Co.

ex '41 Lucille H. Dahms, to Douglas W. DAUF-FENBACH, both of Waukesha, on June 28. At home at 614 Lincoln Ave.

ex '41 June ROOS, Milwaukee, to Harold E. ex '43 COUCH, Wauwatosa, on June 28.

ex '41 Jeanette COLWELL, Rio, to John P. ex '41 KAVANAUGH, Kaukauna, on June 14.

ex '41 Winifred Janet FESER, to Thomas J. 1940 McGLYNN, both of DePere, on June 21.

1941 Margaret FREY, Wausau, to Robert H. 1940 DAVIS, Madison, on July 12. At home at 1315 S. Third St., Louisville, Ky. Mr. Davis is a chemist with the E. I. Du Pont De Nemours Co.

ex '43 Clara KENDRICK, Barneveld, to Allan 1941 W. GREENE, Clinton, on June 29. At home in Detroit, Mich.

ex '41 Jean KNOCKE, Detroit, Mich., to Daniel H. PIERCE, Edgerton, on June 24. Both Mr. and Mrs. Pierce are attending the University.

1941 Catherine E. McCARVILLE, to Eldridge ex '39 G. ISHMAEL, both of Madison, on June 28. At home in Madison.

ex '41 Jean E. PARK, to Tom A. JUDGE, both ex '40 of Milwaukee, on July 12. At home in the Sovereign Apts., Milwaukee.

"We can take it"

"LIFE in this war-time capital is not exactly a picnic," wrote Roger D. Wolcott, '13, from Chungking, China. "Besides the too frequent mass air-raids and destruction of life and property, with gasoline scarce even at more than US\$2.00 a gallon, such amenities as coffee, butter, shoes, clothing, everything are hard to get and very expensive. However, there are no quitters in Free China! We can take it! We know that in the end we are also going to take victory!"

This bit of dogged determination came from the bomb-torn capital of the new Free China where Mr. Wolcott and Mrs. Sidney Oehler Wolcott, '15, are doing their utmost to serve China and the United States. Mr. Wolcott is Acting Associate Director-General of the Chinese Salt Administration, the second most important pillar in the National Government's financial structure.

Mrs. Wolcott is taking an active part in designing and fast-dye projects under the Industrial Cooperatives. She is also president of the very active Chungking International Woman's club, a member of the board of the Co-Ordinating Committee for War Relief work, and has been appointed by Ambassador C. E. Gauss to the executive committee of the American Red Cross, both organizations being engaged in large scale relief work throughout Free China.

The Wolcotts sent their China-born children half way around the world to get their education at Wisconsin. Their son, Roger, '39, is now a flying instructor in the U. S. N. R. at Green Cove Springs, Fla. Constance graduated with honors this last June. Mary Jane will graduate in February. Both girls were married last June 21. Constance to John Walker, '41, and Mary Jane to Jay Hevener, '42.

- ex '41 Dyrrel Gomon, to Henry H. PIERCE, both of Baraboo, on June 5. At home in Aurora, Ill., where Mr. Pierce is employed by the Strathmore Printing Co.
- 1941 Jeanne Potter, Glencoe, to Robert A. REED, Prairie View, Ill., on July 3. Mr. Reed is associated with the Kraft Cheese Corp., of Chicago. At home in Evanston.
- ex '41 Alyce Ripp, to Frank E. FORSTER, both of Madison, on July 26. Mr. Forster is a member of the Madison police dept. At home at 915 E. Dayton St.
- ex '41 Lucille A. SCHMITZ, Manitowoc, to Herbert Clarke, Two Rivers, on June 29, 1940. At home at 1618 S. 16th St., Manitowoc.
- 1941 Mary E. STAUFFACHER, Monroe, to 1939 George C. CONDON, Joliet, Ill., on July 19. At home at 109 Richard St., Joliet. Mr. Condon is with the American Steel & Wire Co., Joliet.
- 1941 June Clark, Eau Claire, to William F. TICE, Beloit, on June 21. Mr. Tice is employed by the General Electric Co., Schenectady.
- ex '41 Abigail H. WARREN, Wauwatosa, to Raymond T. McVeety, Bemidji, Minn., in July.
- ex '42 Virginia ELLSWORTH, Wauwatosa, to ex '42 James H. PLIER, Oconto Falls, on July 12. Mr. Plier is an attorney. At home at 411 Park Ave., Oconto, Wis.
- ex '42 Dorothy Dorrington, Walworth, to David L. DANCEY, Waukesha, on June 24. At home at 608 N. East Ave., Waukesha.
- ex '42 Martha GARDNER, Madison, to Raymond 1941 R. WERNIG, Fairlawn, O., on June 21.
- ex '42 Mary Jane WOLCOTT, Madison, to ex '43 James K. HEVENER, St. Paul, Minn., on June 21. At home in Madison.
- ex '42 Jean LEES, Wauwatosa, to Vernon E. 1941 STERNBERG, Wausau, on June 20.
- ex '42 Rae EDELSTEIN, Milwaukee, to Robert 1940 H. LEVIN, Chicago, on June 22. At home at 3232 Evergreen Ave., Chicago.
- ex '42 Vee TRYTHALL, Madison, to Robert L. ex '42 RENDANO, Youngstown, O., in April.
- ex '42 Madeline Garloff, to Clifford N. BAKKOM, Zenda, on June 21.
- ex '42 Mary O'MALLEY, Madison, to Byron ex '41 B. BURCH, on July 10. At home in Decatur, Ill.
- ex '42 Olga M. Baumgartner, Belleville, to James H. ROBERTS, on June 24. At home at 607 Conklin Pl., Madison.
- ex '42 Dolores Biselx, to Mark J. ROHAN, both of Kaukauna, on June 23. Mr. Rohan is employed at the Kimberly-Clark Corp., Neenah. At home at 1008 N. Morrison St., Appleton.
- ex '42 Margery SHALE, North Freedom, to Orville L. MARLETT, Milwaukee, on June 21. At home at 1328 E. Albion St., Milwaukee.
- ex '42 Viola Viever, to Fred C. SOEHNLEIN, both of Pt. Washington, on June 14.
- ex '42 Ferne Kroencke, Milwaukee, to Lyle B. PELTON, Neenah, on July 12. At home at 234 Washington St., Menasha.
- ex '42 Sally SIEBENTHAL, Mt. Horeb, to Harold C. Haag, Jr., Madison, on July 13. At home in Madison.
- ex '42 Anne WARWICK, Madison, to Homer 1940 C. STAHL, La Crosse, on June 21. At home at 148 E. Gorham St., Madison.
- ex '43 Genevieve BYRNE, Janesville, to Wilson 1940 H. FISHER, Orangeville, Ill., on July 2. At home at New Salem, N. Dak.
- ex '43 Evelyn KIRCHHOFF, Elkhorn, to Merton D. FREDRICKSON, New Glarus, on June 23. At home at Oconomowoc where Mr. Fredrickson is assistant manager of Pabst Dairy.
- ex '43 Marie MALONEY, Madison, to Arthur 1926 B. SOLON, on June 21. At home at 7 N. 9th Ave., Mt. Vernon, N. Y. Mr. Solon is superintendent of the Mt. Vernon hospital.
- ex '43 Kathleen Beth ANDERES, Madison, to 1940 Carl P. RUHLOFF, So. Milwaukee, on July 19.
- ex '43 Patricia SLAYMAKER, to Clare M. ex '43 EDDY, both of Beloit, on July 30. At home at 340½ Euclid Ave.
- ex '43 Kathleen Britts, Milwaukee, to Warren W. DEWEY, Kohler, on June 28. Mr. Dewey will continue his studies at the University.
- ex '43 Lucille ROWE, Washburn, to Dale D. ex '43 MEYER, Ashland, on June 21. At home at 1303 University Ave., Madison.
- ex '43 Alice J. UIHLEIN, Grafton, to Dr. Edward A. Banner, Milwaukee, on June 28. At home at 8819 Hawthorn Ave., Wauwatosa.

Heads Farm Defense

JOHN B. HUTSON, '25, well known to many Wisconsin tobacco growers, has been named chief of the Office of Agricultural Defense Relations. Secretary of Agriculture Claude Wickard has asked Hutson to head a group which will work with the office of Emergency Management, War and Navy Departments, and other defense agencies.

Hutson studied in the field of agricultural economics at the University, taking an advanced degree in 1926. He later had charge of the administration of the tobacco program of the Agricultural Adjustment Administration and visited the state frequently in directing that project.

- ex '44 Marion I. JOHNSON, Ashland, to Philip
ex '40 H. DEMING, Lincoln, Nebr., on June
14. At home at 218 Spring St., Madison.
ex '44 Ruby Lewis, Lime Ridge, to Carl W.
BERNDT, Milwaukee, on June 20.
ex '44 MaryAlice STEBNITZ, Barneveld, to
Arnold Knight, Hollandale, on June 28.

Births

- 1916 To Dr. and Mrs. Henry E. WHITE,
Jonesboro, Ark., a son, on Oct. 22, 1940.
1919 To Mr. and Mrs. Willard B. BELLACK,
Neenah, a son, on March 25.
1923 To Mr. and Mrs. N. L. Cooke, (Irma
WILSON), Ellensburg, Wash., a daugh-
ter, on Jan. 21.
1925 To Mr. and Mrs. Chester J. FRANCIS,
Lincoln, Nebr., a daughter, on Feb. 27.
1925 To Mr. and Mrs. Arthur R. WIENKE,
Chicago, a daughter, on Jan. 28.
1928 To Mr. and Mrs. Earl M. HILDE-
BRAND, (Hazel EICHLER, '31), Itha-
ca, N. Y., a son, May 27. He is their
third child.
1929 To Mr. and Mrs. Ronald G. STEPHEN-
SON, (Alice NIEMAN, '30), Cedarburg,
a son, on Feb. 24. They have two other
children.
1930 To Mr. and Mrs. Leslie C. WESTPHAL,
Park Ridge, Ill., a daughter, on Aug. 24.
1930 To Mr. and Mrs. Charles L. CROWELL,
Rittman, O., a son, on March 26.
1931 To Mr. and Mrs. L. Charles Moek, (Eliz-
abeth PAINE), Springfield, O., a daugh-
ter on Aug. 22.
1931 To 1st Lt. and Mrs. Elmer F. GAHNZ,
Will Rogers Field, Oklahoma City, Okla.,
a daughter, on June 19.
1932 To Rev. and Mrs. Daniel H. Stahmer,
(Elizabeth BARTELT), Green Bay, a
daughter, on Sept. 15.
1932 To Mr. and Mrs. James Warnemuende,
(Bernice BRATZ), Milwaukee, a son, on
March 22.
1933 To Mr. and Mrs. George R. GILKEY,
Merrill, a daughter, on April 27.
1933 To Mr. and Mrs. William P. ADAMS,
(Dorothy KASHNER, ex '35), Odebolt,
Ia., twin daughters, on March 11.
1934 To Mr. and Mrs. Herbert C. LITT, New
York City, a son, on Aug. 31.
1934 To Mr. and Mrs. Robert O. DAVIS,
San Francisco, Calif., a daughter, on
Sept. 8.
1935 To Mr. and Mrs. Phil ROSENTHAL,
Madison, a son, in May.
1935 To Mr. and Mrs. John WEIDMAN,
Whitewater, a daughter, on Aug. 25.
1935 To Mr. and Mrs. Mack J. Meyers (Ber-
tha SEELIG), Milwaukee, a daughter,
on July 12.

- 1937 To Mr. and Mrs. W. Morris FLEMING,
Norfolk, Nebr., a son, on June 28.

Deaths

- FAC Dr. Victor JOLLOS, Madison, German
biologist and former visiting professor
at the University, died July 5. He came
to the University in 1934 and was visit-
ing professor of zoology and genetics un-
til 1937. Dr. Jollos was an authority in
the fields of heredity and genetics. He
was author of more than 50 books and
pamphlets on heredity, genetics and gen-
eral biology.
1877 Mrs. Louis W. PIERCE, (Mary S.
DEAN), who died Feb. 15, at Brainerd,
Minn., was the sister of John S. Dean,
'03 and Albert B. Dean, '05.
1879 Mrs. George E. GILL, (Anna SUTHER-
LAND), Madison, died June 14. She
was a lifelong resident of Dane county.
1882 Charles W. LOMAS, Green Bay, dean of
the Brown County bar association, died
June 27. He practiced law in Madison

Something from Nothing

TOMORROW you may be cooking your eve-
ning meal with gas generated from corn-
cobs. Your sheer stockings may be made
from a couple of quarts of milk. The news-
paper you read may be printed on paper
made from a farmer's straw pile. The body
of your automobile may be made from plas-
tics manufactured from cornstalks or waste
from a southern cotton-gin mill. The lus-
trous, quick-drying lacquer of your car may
trace to the magical soybean.

And when these things come to pass —
and they seem as certain as tomorrow — a
Wisconsin graduate will have played an im-
portant part in the vast scheme of things
that made their accomplishment possible.
He is Harry E. Roethe, '15, technical as-
sistant to the director of the government's
vast Northern Regional Research Labora-
tory at Peoria, Ill.

In the government's gigantic laboratory,
scientists by the score are daily delving into
the mysteries of nature, putting to good use
the marvelous findings of "chemurgy."
They are mostly concerned with the resi-
dues of crops, the corn stalks, straw, corn
cobs, the increasingly important soy bean.
And from their experiments have come mo-
tor fuels, plastics, gases, papers, oils, and a
vast assortment of what the Germans call
"Ersatz" goods.

And Harry Roethe's job is to see that all
possible channels are explored, that the 170
scientists working on these multitudinous
researches are given every possible aid, are
helped to find the right approach, and that
we all are benefited by their findings.

for one year, moving to Green Bay in 1883, where he has been a practicing attorney ever since.

- 1885 Mrs. Douglas D. FLANNER, (Isabelle BROWN), Rhinelander, died July 10.
- 1886 Dr. Edward KREMERS, Madison, internationally famed pharmaceutical chemist, leading authority on the history of pharmacy in the U. S. and dean of the University school of pharmacy from 1892 to 1935, died July 9. For 22 years he was director of the country's first pharmaceutical experiment station, which he founded. He was co-editor of the Standard National Dispensatory, a standard reference work, and he was author of historical volumes on pharmacy.
- 1886 Mrs. B. F. HEUSTON (Mary NEWMAN), formerly of Tacoma, Wash., died Dec. 9, 1940 at the home of her son in Forest Hills, L. I., N. Y.
- 1887 Edward E. BURNS, Platteville, died June 15, after an illness of several months. He moved to Platteville in 1890 where he practiced law. He was

a member of the County Bd. of Grant Co., City Attorney, and State Senator.

- 1887 Ada May BROWN, Rhinelander, died July 20 in Milwaukee. She, at one time, was national president of the Delta Gamma sorority.
- 1888 William H. FRAWLEY, Eau Claire, died Aug. 29. He was president of the Fall Creek State Bank, and had been mayor of Eau Claire three times.
- 1889 Dr. William P. SIHLER, Decorah, Ia., died July 10. He had been on the faculty of the Luther college since 1890, retiring in 1940. Dr. Sihler was author of a number of books and pamphlets, most of them textbooks or discussions of teaching methods.
- 1890 Xenophon CAVERNO, former Kewaunee, Ill., industrialist, died at his home in Canalou, Mo., on September 13. Mr. Caverno was active in industrial circles of Kewaunee for nearly 20 years before moving to Canalou. He established a 2000-acre plantation in this latter city and became a leader among the agriculturists there.
- 1891 Frank A. MOREY, Racine, died July 30.
- 1892 Edward P. SHERRY, Milwaukee, died Aug. 6. He had been active in the lumber and paper mill business throughout the state for the past 40 years.
- 1892 Mrs. Sidney C. OSMER (Lucy JOHNSON), Denver, Colo., died at her home April 15.
- 1893 George KRONCKE, Madison, Dane county judge since 1927, died June 18. He was a member and former president of the Madison board of education. As an attorney he specialized in probate work.
- 1896 Edward L. KELLEY, Manitowoc, died July 12. Mr. Kelley was city attorney for several years, and also served as district attorney. He continued to practice law until 1929 when he was appointed a member of the State Tax commission.
- 1897 Albert S. KINGSFORD, Baraboo, furniture dealer and undertaker, died July 21. He taught in the Minnesota public schools and later became superintendent of the normal school at Allendale, N. D. He was head of the Aurora, Ill., school system before moving to Baraboo.
- 1897 Philetus H. SAWYER, Oshkosh, died June 21, in Chicago while on a business trip. He was head of the Sawyer Cattle Co., and directed the operation of the famed Bar S ranch of more than 70,000 acres in Tom Green and Iron counties, Texas. He was president of the Sawyer Co., and the Wis. Delaware Co., director of the First National Bank of Oshkosh, and of the First National Bank of Palm Beach.

Child Charmer

THE Pied Piper of Hamelin charmed the tiny tots of that town for one afternoon, but Raymond Coffman, '26, has been charming millions of children the nation over for more than 21 years. And he does it all with his portable typewriter in his study in Shorewood Hills, a suburb of Madison. Coffman, creator of "Uncle Ray's Corner", which appears in nearly 100 newspapers in the United States and Canada, is probably the best known author of facts and fancy to the nation's children today.

From his snug studio, "Uncle Ray" writes a daily column for his syndicate, answers about 1,200 letters a month from his youthful readers, does research for future articles, and sometimes receives young visitors who want to get special information in person. Reader surveys show that his daily column is read by 8,000,000 children from the fourth to the ninth grades.

The idea for the column started when Coffman was working on the now defunct Wisconsin News in Milwaukee. It clicked from the start. Later he went with the Milwaukee Journal, and continued his "Child's Story of the Human Race". The columns later were prepared for book form and reached immediate popularity.

Today his column rates the number one position in a recent survey conducted by the Medill School of Journalism. It garnered nearly three times as many votes as its nearest competitor. Coffman is now working on his 12th book, "Famous Explorers for Boys and Girls", which will be published in spring.

- 1901 Robert E. KNOFF, Milwaukee, died June 21 in a Pittsburgh hospital while enroute to Connecticut. He was a veteran Wisconsin newspaperman, becoming part owner of the Monroe Daily Times in 1921. Later he returned to the Milwaukee Journal.
- 1902 Frank S. CUMMINS, Chicago, died May 21, 1941.
- 1903 Fred D. MERRILL, Green Bay, died July 26. He had practiced law in Green Bay since 1903, and was public administrator of Brown co., and had also been assistant district attorney.
- 1903 Paul A. SCHUETTE, president of Schuette Bros. Co. department store and member of a pioneer Manitowoc family, died Sept. 5.
- 1903 Hamlet J. BARRY, widely-known Denver attorney, political leader and dean of Westminster Univ. law school, died in Sept.
- 1904 John F. SAWYER, Hammond, Ind., died July 11. He had practiced law for more than 30 years. He was a member of the liquor board of Lake Co.
- 1904 Theodore E. GRISWOLD, Livingston, died July 13. He operated the 600-acre "Clifton Farm," one of the outstanding farms in that locality.
- 1904 Harvey A. SCHOFIELD, retired president of Eau Claire State Teachers' college, died Aug. 3.
- 1914 Howard S. DREW, Chicago, former WPA Administrator, died in Chicago, June 18.
- 1916 Dr. Howard M. RIPLEY, Kenosha, died June 18. He enlisted in the medical division of the Army during the World war and served 13 months in France. He was a member of the staff of the Kenosha hospital and St. Catherine's hospital.
- 1916 Mrs. Alois KESSENICH (Henrietta WOOD), Hopkins, Minn., died Sept. 1. She was alumnae editor of the Wisconsin ALUMNUS until a year ago. She was affiliated with the National League of Pen Women; had been a national director of the Alpha Phi sorority, and a director of the Wisconsin Alumni Assn. since 1934.
- 1918 Mrs. Wayland RHOADS (Betsey MADISON), Lexington, Ky., died in July. She was district president of the Women's clubs of S. E. United States.
- 1919 Mrs. Louis BROWN (Irene OPGE-NORTH), Kewaskum, died June 9 in San Francisco. Before her marriage she was a teacher of English at Colfax, Wash.
- 1920 Dr. James A. MELROSE, Decatur, Ill., head of the dept. of philosophy and psychology at James Millikin U., died June 29. He was a former pastor of the First Presbyterian church of Janesville, and taught at the University from 1924 to 1926.
- 1922 Margaret FRYE, Madison, died March 10. She was a retired teacher, having taught at Platteville State Teachers' college for 20 years.
- 1923 Raymond A. YOUNG, Milwaukee, died Apr. 22. He was the son of Dr. Albert F. Young, retired veteran superintendent of the County Hospital for Mental Diseases, Wauwatosa. Mr. Young and his brother founded the firm of Young Sales, Inc., of which Raymond Young was president.
- 1924 William R. TRAUT, Fond du Lac, district manager of the North Western Mutual Life Ins. co., died May 20.
- 1925 Ralph A. STEADMAN, formerly of Milwaukee, died Feb. 8. He had been contracting and consulting engineer with Muirhead Construction co., Durham, S. Carolina.
- 1925 Mrs. Lynn S. SPRING (Dorothy SWEN-SEN), Lynbrook, N. Y., died June 30.
- 1926 Mrs. Arthur McCAFFERY (Joan McFARLANE), New York, formerly of Delavan, died July 11. She had been a social welfare worker in Newark, N. J.
- 1926 Kenneth C. MacLEISH, Madison, died Aug. 6. He was a native of Merrimac, Wis. Mr. MacLeish was an engineer with the State Public Service Commission.
- 1927 Mrs. Herman K. von KAAS (Lucile LEPPER), Milwaukee, died May 28, at Rochester, Minn.

He Asked for It

CLIFFORD E. IVES, '19, had a tough enough job as manager of his Ives Engineering Laboratory, Chicago, and just why he stepped into a 24 hour a day assignment as manager of the Milwaukee OPM branch, nobody but himself will ever know. He says that he wants to be on the inside looking out. He thinks he'll be smarter when this is all over.

But Ives did take the job, and today he is virtually head-over-heels in priorities, short-ages, defense contracts and all the other headache-producing worries of the OPM. Harold Seaman, '00, is deputy coordinator for the Milwaukee area, but it is Ives who does the trouble-shooting, the appeasing, and the answering of a million and one questions.

After graduation Ives spent several years with the Fairbanks Morse co., and three with the U. S. Gypsum co. before organizing his own concern. He is chairman of the Chicago chapter of the American Society of Tool engineers, a national director of the same organization, and on the group's national standards committee.

- 1929 Mrs. Joseph SEMB, (Alma KELHOFER), Rutherford, N. J., died March 31.
- 1929 Mrs. William CLARK (Aileen DICK), Oshkosh, died July 21. She was active in the Service league and in the Infant Welfare auxiliary of the Visiting Nurse association.
- 1930 W. Marvin KRUEGER, formerly of Milwaukee, died April 13 at his home in New York City. He was affiliated with Dr. Harold Rugg, professor of education at Columbia university, as a collaborator and research documentator.
- 1932 John M. SNELL, Rochester, N. Y., chemist with Naugatuck Chemical Co., died Aug. 8.
- 1932 Edmund J. KNECHTGES, formerly of Madison, died in an auto accident June 7. He was a mining engineer employed by the Inland Steel Co., Iron River, Michigan.
- 1933 Anton O. IVERSON, Sheboygan, died Apr. 27. He was principal of Sheboygan Central High school and previously had taught at Lodi and Baraboo.
- 1935 Eugene L. EASTWOOD, Rockford, Ill., died May 2. He had been employed as an engineer at Ingersoll Milling Machine Co. for 4 years.
- 1936 Arthur E. LARSON, Madison, died in June. Mr. Larson was associated with the Arthur Anderson Co., Chicago.
- 1938 Dowling B. LEATHERWOOD, Gainesville, Fla., died March 10 at Emory University, Ga., where he had been teaching.
- 1938 Ralph G. CALLIES, Oconomowoc, died March 18 as a result of injuries received in an automobile accident on the 15th. He was an accountant at the Kimberly-Clark paper mills at Neenah.
- 1939 Lydia BARNSTEIN, Manitowoc, died March 12. She was a kindergarten teacher in Manitowoc for 25 years, attending summer sessions at Wisconsin.
- 1939 Glen A. THOMPSON, Omaha, Nebr., who was graduated with honors in civil engineering, died May 28, at Ambridge, Pa.
- 1940 John R. BEREND, Milwaukee, died May 10 in Tucson, Ariz.
- 1941 Louise KLOETZLI, Madison, died May 28, following a long illness. She had been an employee of the war dept. at Washington, D. C.
- 1941 Sarah E. PYLE, Rockport, Ind., en route home from the University nurses' training school, where she graduated a week earlier, died June 29.
- 1941 Donald F. HILLER, White Plains, N. Y., died July 9, while on a geology field trip in Wyoming.
- 1941 Colin W. KABEL, Rhinelander, died July 28 as the result of the accidental discharge of a gun he was examining, while visiting at the home of his mother. He was a sergeant in the U. S. A. at Memphis, Tenn.
- ex '44 Jean JELLEMA, Milwaukee, University sophomore, drowned July 11 in Lake Michigan.
- FAC Prof. John G. CALLAN, professor of industrial management in Harvard business school, died Jan. 1, at Cambridge, Mass. He had served as professor of steam and electric engineering at Wisconsin from 1915 to 1919.

Milwaukee "W" Club

SEEKING always to further the interests of athletics among the high schools of Milwaukee, the "W" club recently established the Chris Steinmetz trophy for Milwaukee high school basketball teams. The trophy was presented to Steinmetz, '06, at the annual "W" club picnic last summer.

The large trophy, emblazoned with a Cardinal "W", will be presented annually to the Milwaukee high school basketball champions. It will be a travelling trophy and no school will have the opportunity of gaining permanent possession of it.

Chris Steinmetz, long known as the "father" of Wisconsin basketball, has been an active member of the Milwaukee club for more than a score of years. He served as president of the organization for a number of years. He has also served as a director of the Alumni Association.

Chicago Stag

NEARLY 300 alumni crowded the Cameo Room of the Morrison Hotel in Chicago on the night of October 10 for the annual Chicago alumni club stag dinner. Guests of honor were the Chicago members of the current football squad.

Aids Negroes

G. JAMES FLEMING, native of the Virgin Islands and a '31 Wisconsin graduate, has been appointed a field representative of the President's Committee on Fair Employment Practice to investigate complaints of discriminatory employment practices in defense industries. Fleming was a Phi Beta Kappa while here, the only colored member in the annals of the local chapter, and served as managing editor of the Philadelphia Tribune, one of the nation's leading Negro papers, up to August, 1941.

Coach Stuhldreher, Guy M. Sundt, '22, and Cub Buck, '17, old-time football great, spoke briefly. Movies of the Marquette game were shown with Stuhldreher giving sideline comments. Principal speaker of the evening was Arch Ward, sports editor of the *Chicago Tribune*. Also present were members of the Varsity and freshman coaching staffs.

Southern California Alumnae

THE Alumnae Association of Southern California held its initial meeting of the year at the Tudor Rose on Sept. 27. Thirty-five were present to hear Prof. Merrit Y. Hughes, chairman of the English department at the University and now on leave to do research at the Huntington Library. Mrs. Hughes was also a guest of the club.

Prof. Hughes spoke about the progress and recent improvements at the University, stressing President Dykstra's administration, the Wisconsin Alumni Research Foundation, the building program and the improved position of women on the University campus.

Miss Bonnie Scholes, club president, spoke about her conference with Mrs. C. A. Dykstra at Laguna Beach during the summer months. Other officers and committee chairmen of the club are Miss Kate Goodell, vice-president; Mrs. Claude Studley, secretary; Mrs. Caroline Kilgore, treasurer; Mrs. Mark Jones, placement committee; and Mary Estelle Hayden, publicity committee.

Eau Claire

MORE than 120 people turned out for the Sept. 18 dinner meeting of the Eau Claire club to hear President Dykstra discuss the current activities and happenings at the University. Pres. Dykstra discussed the University in defense, showing what the effect of the current national emergency has been upon the courses of study, the faculty and the student body on the campus. As a final feature of the meeting, the assemblage sang "Varsity" with President Dykstra playing the piano accompaniment.

Milwaukee

THE social division of the Milwaukee club, under the direction of the Young Alumni, have been having regular dances throughout the past year. From the profits of these affairs they have donated \$200 to the club's scholarship fund and \$25 to the U. S. O., in

appreciation for "those who are fighting their way up to become a member of the club and also those who are in training and may be fighting so that alumni may continue to have this type of group."

There will be more dances this year. The fall dance will be held on November 8 and the New Year's Eve dance on December 31. Other dances will be announced after the first of the year.

The club also sponsors the weekly football reviews at which movies of the games are shown. These noonday meetings are held at the Badger Room of the Hotel Wisconsin. About 600 attended the joint Wisconsin-Marquette meeting at which pictures of that game were shown. About 150 attended the October 6 stag at which the new alumni in Milwaukee were welcomed.

Spokane

THE first Wisconsin alumni club in the history of Spokane, Wash., was organized on the night of September 26. E. H. Hughes, '03, was named president of this youngest of alumni clubs. Mrs. Ralph Ortell, '22, was named secretary.

A group of 24 got together for dinner before the organizational meeting was held. Immediately following the dinner, movies, of the 1940 football season and of the Memorial Union building activities were shown. These were especially enjoyed by many who had not been back on the campus for a number of years.

Wausau

NEW officers of the Wausau alumni club, elected at the September 24 meeting, are Ralph Boughton, '26, president; William Hoffmann, '42, vice-president; and Veronica Egan, '25, secretary-treasurer.

Green Bay

THE big, yellow moon which the Green Bay alumni club had ordered for its picnic at Rockwood Lodge, rose as scheduled on the night of August 6 and did its bit to make the affair one of the most enjoyable ever sponsored by the club. More than 140 alumni turned out for the picnic, the dinner at the lodge and the evening of bridge or sitting and singing on the sandy beach.

The entertainment was in charge of Paul Romig, '21, with Mrs. A. J. Goedjen at the piano. The supervision of the games was by

Clyde Bunker, a member of the Green Bay playground staff. Songs were led by Mrs. Frank Taylor, a diner at the lodge who was not originally on the picnic party but turned out to be a Wisconsin alumna.

San Diego

A SMALL but enthusiastic picnic meeting of the San Diego alumni club was held on the Fourth of July on Crown Point, Mission (nee "False") Bay, the closest approach to Picnic Point in that area. Anyway there was water all about, although salty, sunshine one could count on, and cool breezes. Trees were lacking except for the eucalyptus and palms at neighboring residences. There was a beach, fishing, sailing, swimming. In lieu of the beer and steaks broiled on glacier boulders heated in a bonfire, the group had steaks broiled over automobile company charcoal.

Dr. E. L. Hardy, '93, was elected President Emeritus; Oscar W. Baird, '10, Professor of Physics, San Diego State College, acting president; Dr. Berenice Stone, '26, secretary-treasurer. Seymour Cook was given a letter of thanks for his long, efficient service as Practically Everything, keeping the Club going for the last three years.

Eau Claire

THE Eau Claire alumni club sponsored a highly successful Summer Varsity dance in a continued endeavor to increase their growing scholarship fund. Designed to attract not only alumni but friends of the University, it was the first open summer formal party in Eau Claire for ten years. Alumni, young and old, cooperated with the alumni and student committees to make the event a success. As a result of this and other ventures by the Eau Claire club, two deserving students will annually be granted tuition scholarships at the University.

Akron-Cleveland

CLEVELAND and Akron alumni went half way to enjoy a joint picnic on August 2. The picnic was held at Fell Lake, a park situated between the two cities. Members of both clubs turned out in fine numbers. The food was delicious, the informality delightful, and the vote, a unanimous request for a repeat performance next year. The group began laying plans for a joint meeting of the clubs on the night before the Ohio State game at Columbus on Nov. 8.

Schenectady

CLASSES from 1896 to 1940 were represented at the annual Round-up dinner of the Schenectady alumni club on June 25. All told, about 45 gathered at the festive board to renew acquaintance and to hear H. A. Campbell, Schenectady Coordinator of Civilian Defense, tell about the plans for taking care of the city and its inhabitants in case of attack.

President Tom Berg, '37, presided. Frank Wood, '34, led the singing of the old songs, with Evelyn Sweet Berg, '37, at the piano.

Beloit

R. E. GOTHAM, '36, supervisor of elementary instruction and director of curriculum for the Beloit, Wis., public schools, was elected president of the Beloit club at a meeting of the directors late in June. He succeeds L. R. Mjannes, '31, general secretary of the Y. M. C. A. Other officers elected are George Androne, '35, vice president, and Bernice Cranston, '39, secretary-treasurer.

The board of directors is a new type of executive organization for the club. Twelve members were elected at the time of the Founders' Day dinner last February. The directors are Allan Adams, '35; R. E. Gotham, L. R. Mjannes, Aubrey Wood, Bernice Cranston, G. A. Garrigan, '17; Dr. H. E. Kasten, '18; Rev. H. A. Studebaker, '13; Marjorie Bartelt, '29; George Andronne, Sterling Skinner, and Mrs. Harold Hilton, '20.

Chicago

MEMBERS of the Chicago alumni club gathered with the Chicago "W" club, the Chicago alumnae club, the Wisconsin Society of Chicago, and the Wisconsin Women's Society of Chicago to entertain the Hon. Joseph E. Davies, '98, and Mrs. Davies at the Union League club on the night of June 24. Lynn Tracy, '01, president of the Wisconsin Society, presided. George I. Haight, '99, introduced Mr. Davies, who spoke informally on his experiences in Russia and other European countries.

West Bend

OFFICERS of the West Bend club for the coming year are Arnold H. Moeller, '27, president; Leonard E. Finch, '31, vice-president; Mrs. C. A. Collins, '29, treasurer; and Robert G. Lauson, '29, secretary.

Committee Personnel

EXECUTIVE—A. J. Goedjen, '07, chairman; C. F. Van Pelt, '22; Philip H. Falk, '21; F. O. Holt, '07; Mrs. Hugo Kuechenmeister, '13; Mrs. Lucy R. Hawkins, '18; Dr. Gunnar Gundersen, '17.

MEMBERSHIP—A. J. Goedjen, '07, chairman; all members of the Board of Directors.

CONSTITUTION—Myron T. Harshaw, '12, chairman; Franklin L. Orth, '28; Asa G. Briggs, '85; Ernst von Briesen, '00; Charles L. Byron, '08; Rubens F. Clas, '14.

LIFE MEMBERSHIP FUND—Dean F. O. Holt, '07, chairman; A. J. Goedjen, '07; L. M. Hanks, '89.

STATE RELATIONS—Dr. Gunnar Gundersen, '17, chairman; Harry W. Adams, '00; Dr. James P. Dean, '11; Harlan B. Rogers, '09; Jerry Donohue, '07; Joseph W. Jackson, '02; William D. Hoard, Jr., '21; Charles B. Rogers, '93; Ben F. Faast, '09.

SCHOLARSHIP—Judge C. F. Van Pelt, '22, chairman; Mrs. L. D. Barney, '27; William N. Smith, '97; Claude S. Holloway, '05; Robert B. L. Murphy, '29; Ray Black, '41; Richard S. Brazeau, '36; Dr. Sam Boyer, '29; Philip H. Falk, '21; John Archer, '40; H. E. Broadfoot, '17.

MAGAZINE—Mrs. Lucy Rogers Hawkins, '18, chairman; Mrs. O. E. Burns, '11; George L. Ekern, '28; Mrs. H. V. Kline, '36; Donald L. Bell, '25; Arthur Towell, '23; Wallace Meyer, '16.

ATHLETIC—Arthur E. Timm, '25, chairman; Dr. Sam Boyer, '29; Robert Wiley, '22; Dr. H. M. Stang, '16; Dr. Merritt L. Jones, '12; Karl Hagemeister, '30; H. F. McAndrews, '27; Judge C. F. Van Pelt, '22; Earl O. Vits, '14; Dr. A. R. Tormey, '14; Walter Weigent, '30; Guy S. Conrad, '30; George B. Nelson, '29; William H. Craig, '05.

ALUMNI AWARDS—F. H. Clausen, '97, chairman; Walter Alexander, '97; Mrs. Hugo Kuechenmeister, '13; Mrs. C. R. Carpenter, '35; Judge Evan A. Evans, '97; Harry A. Bullis, '17; A. M. Kes-senich, '16.

GIFTS AND BEQUESTS—Howard T. Greene, '15, chairman; Howard I. Potter, '16; John S. Lord, '04; A. J. Goedjen, '07; George I. Haight, '99.

STUDENT RELATIONS AND AWARDS—Dean F. O. Holt, '07, chairman; Judge Alvin C. Reis, '13; Mrs. V. W. Meloche, '18; Mrs. W. T. Evjue, '07; Wilfred Harris, '29; Lowell Frautschi, '27; Ruth P. Kentzler, '17; Herbert Terwilliger, '36; Guy M. Sundt, '22.

PLACEMENT—John S. Lord, '04, Chicago, chairman; vice-chairmen: Harry A. Bullis, '17, Minneapolis; William S. Kies, '99, New York; Myron T. Harshaw, '12, Chicago; Walter Alexander, '97, Milwaukee; Prof. Henry R. Trumbower, Madison; F. F. Martin, '18, Neenah-Menasha. Arthur W. Gosling, '28, Akron; Homer H. Benton, '08, Appleton; Harry W. Adams, '00, Beloit; David J. Mahoney, '23, Buffalo; Dr. John Wilce, '10, Columbus, Ohio; Walter M. Heymann, '14, Charles S. Pearce, '00, David A. Crawford, '05, George I. Haight, '99, Chicago; George B. Sippel, '14, Cincinnati; H. Herbert Magdsick, '10, Cleveland; Stanley C. Allen, '14, Dayton; H. M. Sisson, '27, Detroit; Gerald P. Leicht, '32, Eau Claire; Charles B. Rogers, '93, Fort Atkinson; A. J. Goedjen, '07, Green Bay; F. H. Clausen, '97, Horicon; W. B. Florea, '21, Indianapolis; Herbert E. Boning, J., '23, Kansas City; Morton C. Frost, '23, Kenosha; H. J. Thorkelson, '98, Kohler; Reuben N. Trane, '10, La Crosse; Willis H. Durst, Melvin H. Hass, '16, Owen C. Orr, '07, Los Angeles; S. Lyman Barber, '11, Louisville; Wm. T. Evjue, '07; J. F. O'Connell, '17, Madison; Earl O. Vits, '14, Manitowoc; Harold H. Seaman, '00, Harold W. Story, '12, M. J. Cleary, '01, Max E. Friedmann, '12, Milwaukee; Thomas G. Nee, '99, New Haven; Roy E. Tomlinson, '01, Gilbert T. Hodges, '95, Gerhard M. Dahl, '96, Theodore G. Montague, '21, Philip D. Reed, '21, William Beye, '02, Keith McHugh, '17, New York; F. F. Martin, '18, Neenah-Menasha; Albert H. Heyroth, '07, Niagara Falls; Leroy E. Edwards, '20, Philadelphia; John T. Tierney, '08, Pittsburgh; Henry L. James, '02, Racine; Tvee Floden, '15, Rockford; Oscar Hallam, '87, St. Paul; James L. Brader, '23, San Francisco; Phillip H. Davis, '28, Sheboygan; Harold G. Ferris, '02, Spokane; George E. Worthington, '10, Frank W. Kuehl, '21, Washington, D. C.; Walter E. Malzahn, '19, West Bend.

Alumni Club Directory

AKRON, OHIO—Curtis G. White, '26, president, 613 Keller St., Barberton; Mrs. Ward Siegrist, secretary, 191 S. College St.

APPLETON, WIS.—Arthur H. Benson, '23, president, 1920 N. Appleton St.; Kenneth J. Benson, '30, secretary, 206 Zuelke Bldg.

BARABOO, WIS.—Harold M. Langer, '17, president.

BELOIT, WIS.—Raymond E. Gotham, '36, Beloit Public Schools; Bernice Cranston, '39, secretary-treasurer, Cranston Road.

BOSTON, MASS.—Lionel Muholland, '17, temporary secretary, 40 Court St.

BUFFALO, N. Y.—Grant A. Barnett, '34, president, Kaiser-Barnett Coal Corp.; Adolph Hove, '30, secretary, Dominion Natural Gas Co., Jackson Bldg.

CEDAR FALLS, IOWA—Billie Kaplan, '34, president, State Theatre, Waterloo; Coella Correll, '40, secretary-treasurer, 816 College Ave., Cedar Falls.

CENTRAL OHIO—Dr. William E. Warner, '23, president, Ohio State University, Columbus; Gladys E. Palmer, '18, secretary-treasurer, Ohio State University.

CHICAGO, ILL.—William H. Craig, '05, president, 228 N. La Salle St.; John F. Powers, '02, secretary, 325 S. Market St.

CHIPPEWA FALLS, WIS.—O. B. Meslow, '30, president, Chippewa Printery; Martin N. Hein, '21, secretary.

CINCINNATI, OHIO—Norman C. Lucas, '16, president, 1315 Carew Tower; Virginia Delaney, '37, secretary, 1233 Blanchard Ave.

CLEVELAND, OHIO—A. R. MacLaren, '11, president, 330 Beach St., Berea; Dorothy L. Smith, '40, secretary-treasurer, 3531 Edison Rd., Cleveland Heights.

COLORADO—John H. Gabriel, '87, president, 524 Kittredge Bldg., Denver; L. A. Wenz, '26, secretary, 3855 Perry, Denver.

CORNELL UNIVERSITY—Dr. James M. Sherman, '12, president, Cornell Univ., Ithaca; Dr. E. M. Hildebrand, '23, secretary, Klinewoods Road, Ithaca.

DETROIT, MICH.—Harry M. Sisson, '26, president, 424 E. Jefferson St.; Richard G. Eubank, '33, secretary-treasurer, 2232 Natl. Bank Bldg.

EAU CLAIRE, WIS.—Dr. H. M. Stang, '16, president, 314 E. Grand Ave.; Harlan Niebuhr, '31, secretary, Court House.

EVANSVILLE, IND.—Otto A. Knauss, '13, president, Igleheart Bros. Inc.; William Rorison, '25, secretary, 622 Lombard Ave.

FOND DU LAC, WIS.—Mrs. John C. Tonjes, '30, president, 258 Ledgeway Ave.; Howard Folsom, '30, secretary-treasurer, 395 E. Division St.

FORT ATKINSON, WIS.—Franklin Sweet, '93, 500 S. Main; Irene Varney, '32, secretary.

FOX VALLEY—Leonard C. Mead, '12, president, 525 Fulton, Geneva, Ill.; Dr. K. L. German, '32, secretary, 2 S. Broadway, Aurora, Ill.

GRAND FORKS, N. D.—O. G. Libby, '92, president, U. of N. Dak.; Mrs. E. F. Chandler, '99, secretary-treasurer, University Station.

GREEN BAY, WIS.—Nelson M. Hagan, '30, president, Northern Bldg.; Dorothy Schober, '32, secretary, 814 Cherry.

HONOLULU, HAWAII—Frank Bellows, '15, president, 2400 Sonoma St.; Mrs. J. C. H. Brown, '34, secretary, 3020 Hibiscus Dr.

HOUSTON, TEXAS—Homer A. Davis, '15, president, 1913 2nd Natl. Bank Bldg.

INDIANAPOLIS, IND.—Merrill Esterline, '25, president, 231 E. 62nd St.; Robert I. Blakeman, '23, secretary-treasurer, 5004 N. Pennsylvania.

IOWA COUNTY—Kenneth F. Fox, '36, president, Dodgeville, Wis.; Elizabeth C. Davies, '38, secretary-treasurer, Dodgeville.

Alumni Club Directory, (continued)

- IRON RANGE CLUB—Nathan V. Keller, '18, vice-president, Northland Bldg., Virginia, Minn.; Constance Hampl, '27, secretary, Hibbing Jr. College, Hibbing.
- KANSAS CITY, MO.—Samuel L. Chaney, '37, president, 215 W. Pershing Road.
- KENOSHA, WIS.—Chester M. Zeff, '26, president, Evening News.
- KNOXVILLE, TENN.—Aubrey J. Wagner, '33, president, Gen. Engr. Div., TVA; E. S. Birkenwald, '22, secretary, 913 S. 21st., Apt. 2.
- LA CROSSE, WIS.—Charles Gelatt, '39, president, 1326 Cass; Mrs. Robert Johns, secy-treas., 209 17th Place.
- LOUISVILLE, KY.—William E. Crutcher, '38, president, 714 Ky. Home Life Bldg.; Mrs. A. E. Gonzebach, '26, 315 Godfrey Ave.
- MADISON, WIS.—Ruth P. Kentzler, '17, president, Central High School; Roy T. Ragatz, '27, secretary-treasurer, 119 Monona Ave.
- MANITOWOC COUNTY, WIS.—Harold A. Kugler, '34, president, 108 Commerce Bldg., Manitowoc; John C. Danielson, '36, secretary, 927 S. 8th St., Manitowoc.
- MARSHFIELD, WIS.—Mary Schubert, '32, president, 314 S. Central Ave.; Klara Dahlke, '39, secretary-treasurer, 910 Wis. St.
- MENOMONIE, WIS.—Ira O. Slocumb, '20, president, 706 11th St.; Joe Flint, '03, secretary, 919 9th St.
- MILWAUKEE, WIS.—Ernest F. Rice, '08, president, 225 E. Mason; R. H. Meyers, '35, secretary, 623 W. State St.
- MILWAUKEE "W" CLUB—Fred Hanson, '22, president, 8007 Milwaukee Ave., Wauwatosa; Stanley Zola, '27, secretary, 740 N. Plankinton Ave.
- MINNEAPOLIS, MINN.—Arthur H. Smith, '36, president, General Mills, Inc.; Charles R. Bennett, '21, secretary, Wells-Dickey Co.
- MONROE, WIS.—Arthur C. Benkert, '34, vice-president, 1403 17th St.; Mrs. Miner W. Anderson, '27, secretary, 100 11th St.
- NEENAH-MENASHA, WIS.—W. B. Bellack, '18, president, 1112 E. Forest Ave., Neenah; Mary Krueger, '34, secretary, Neenah.
- NEW YORK, N. Y.—R. Worth Vaughan, '27, president, 120 Broadway; Mildred Allen, '35, secretary-treasurer, 350 E. 52nd St.
- NORTHERN CALIFORNIA—James L. Brader, '23, president, Mass. Mutual Life Ins. Co., 111 Sutter St., San Francisco.
- NORTH SHORE—Harry E. Sagen, '21, president, 612 Keith Ave., Waukegan, Ill.
- OMAHA, NEBR.—Robert R. Strehlow, '14, president, 320 Farnum Bldg.; Marian V. Wiemer, '33, secretary, 113 S. 52nd St.
- OSHKOSH, WIS.—William C. Erler, '32, president, 189 Church St.; Lorraine J. Pugh, '38, secretary-treasurer, 8 E. New York Ave.
- PEORIA, ILL.—J. D. Blossom, '24, president, Central Natl. Bank & Trust Co.
- PHILADELPHIA, PA.—Ralph W. Collie, '06, president, 260 S. Broad St.; Mrs. C. O. Wheeler, '29, secretary-treasurer, 12 Rosemont Ave., Ridley Park.
- PHILIPPINES—Hon. Guillermo Villanueva, '21, president, Member, Natl. Assembly, Manila; Cirio B. Perez, '21, secretary-treasurer, Scientific Library, Bur. of Science, Manila.
- PITTSBURGH, PA.—R. T. Griebing, '23, president, 125 Carnegie Pl.; A. J. Ackerman, '26, secretary-treasurer, Dravo Corp.
- PLATTEVILLE, WIS.—W. N. Smith, '97, president.
- PORTAGE, WIS.—T. C. Kammholz, '32, president; Helen Cochrane, '29, secretary.
- PORTLAND, ORE.—O. Laurgaard, '03, president, 565 N. E. Royal Ct.; F. C. McGowan, '01, secretary-treasurer, 4325 N. E. Halsey St.
- PURDUE-LAFAYETTE, IND.—Frank R. Olson, '31, president, 216 Sheetz St., W. Lafayette.
- RACINE, WIS.—Richard D. Harvey, Jr., '32, president, Court House; Anne L. Nagel, '28, Box 106.
- RICE LAKE, WIS.—George Mills, '18, president, 102 N. Main St.; Ottmar J. Falge, '12, secretary, 400 W. 4th St., Ladysmith.
- RICHLAND CENTER, WIS.—Dr. W. C. Edwards, '21, president.
- ROCHESTER, N. Y.—Mott T. Slade, '08, chairman, 16th Floor, Granite Bldg.
- ROCKFORD, ILL.—Marshall B. Wood, '28, 420 N. Main St.; Mrs. Maud Stone, '13, 1901 Melrose St.
- ST. LOUIS, MO.—Leslie V. Nelson, '17, president, Union Electric Light & Power Co.
- ST. PAUL, MINN.—Winsor P. Brown, '24, president, 386 S. Saratoga; Irving J. Rice, '23, 1st Natl. Bank Bldg.
- SAN DIEGO, CALIF.—Prof. Oscar W. Baird, '10, president, State College; Dr. Berenice Stone, '26, secretary-treasurer, 3668 Pershing Dr.
- SCHENECTADY, N. Y.—L. D. Berg, '37, president, General Electric Co.; Laura L. Blood, '12, secretary, 1627 Rugby Rd.
- SEATTLE, WASH.—Robert M. Bernnard, '37, president, New Washington Hotel.
- SHEBOYGAN COUNTY—Kenneth B. Chase, '35, president, Natl. Security Bldg., Sheboygan, Wis.; Fredric Holt, '34, secretary, No. High School, Sheboygan.
- SOUTHERN CALIFORNIA—LeRoy B. Lorenz, '13, president, 535 Title Ins. Bldg., Los Angeles; Fred A. Keeler, '35, secretary, 609 S. Grand Ave., Los Angeles.
- SPARTA, WIS.—Dr. DeWitt Beebe, '28, president, 501 Spring St.; Mrs. C. D. Lehman, secretary-treasurer, E. Pine St.
- SPOKANE, WASH.—E. H. Hughes, '03, president, S. 119 Howard St.; Mrs. Ralph Ortell, '22, secretary, 2020 S. Lincoln St.
- STEVENS POINT, WIS.—Clifford Peickert, '36, president, Fisher, Cashin & Reinholdt; Mrs. R. B. Freed, '33, secretary-treasurer, 1317 Clark St.
- SUPERIOR, WIS.—Roger Cheever, '38, president, 909 Tower Ave.; Mary Alice O'Leary, '36, secretary-treasurer, 1610 Hammond Ave.
- SYRACUSE, N. Y.—Robert C. Salsbury, '25, president, State Tower Bldg.
- TOLEDO, OHIO—C. A. Hart, president, 1649½ Norval Ct.; A. Hoebel, secretary.
- TULSA, OKLA.—Adam M. Butler, '29, president, Darnell Real Estate; Florence Blackmore, '26, secretary-treasurer, Tulsa Univ.
- VERNON COUNTY—Judge Lincoln Neprud, '21, president, Court House, Viroqua, Wis.; Mrs. H. R. Vergeront, '06, Halcyon Heights, Viroqua.
- WASHINGTON, D. C.—George E. Worthington, '10, president, 1636-44th St. N. W.; Robert Thayer, '33, secretary-treasurer, 1739 Kilbourne Pl.
- WAUSAU, WIS.—Ralph Boughton, '26, president, 1st American State Bank, Veronica Egan, '25, secretary-treasurer, 511 Franklin St.
- WEST BEND, WIS.—Arnold H. Moeller, '27, president, 640 Summit Dr.; Robert G. Lauson, '29, secretary, 439 S. 7th Ave.
- WISCONSIN RAPIDS, WIS.—Richard S. Brazeau, '37, president, Brazeau & Graves; John Natwick, '34, secretary-treasurer, 431 Granite St.

Alumnae Club Directory

- CHICAGO, ILL.—Mrs. Elizabeth Todd, '22, president, 1642 Juneway Terrace; Alice L. Fiddymont, '22, secretary, c/o Paul H. Davis Co., 10 S. La Salle St.
- DETROIT, MICH.—Mrs. John G. Schramm, '20, 16176 Roselawn; Mrs. D. F. Schram, secretary, 15436 Cherrylawn.
- MINNEAPOLIS, MINN.—Mrs. Walter Menzel, '22, 2656 Glenhurst Ave.; Alice Oiseth, '29, secretary, 909 Summit Ave.
- ST. PAUL—Mrs. Dean H. Field, '17, president, 141 S. Wheeler; Mrs. F. J. Hoffman, '14, secretary, 1941 Fairmount.
- SOUTHERN CALIFORNIA—Bonnie E. Scholes, '12, president, 1147 N. Catalina Ave., Pasadena; Mrs. Harriet R. Studler, '12, secretary, 1044 E. Orange Grove Ave., Pasadena.
- SOUTHERN CALIFORNIA JUNIORS—Mrs. Edwin Riggert, '23, president, 4270 W. 1st St., Los Angeles; Mrs. Clayton J. Townsend, '30, secretary, 4847 W. Park Dr., N. Hollywood.