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The Wisconsin Alumni MAGAZINE

FEBRUARY 1936





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The Wisconsin Alumni MAGAZINE

Published at 1300 National Ave., Waukesha, Wis., by

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up and down the hill

BRRRRRR! As we sit here, huddled around our trusty Underwood, the temperature outside is flirting with 26 degrees below zero. The wind is sweeping across Mendota, leaving huge swirls of snow drifts in its wake. The students are dressing in any and all styles of attire today, from the conventional ski suits to strange looking outfits that might more nearly become an immigrant than a student.

The other day, Prof. W. H. Kiekhofer of the economics department observed his twenty-fifth anniversary as a member of the Faculty. His class decided to celebrate for him. So when he walked into the room he was greeted not by the usual skyrocket but by the assembled multitude singing, "The Music Goes 'Round and Around." The subject of the day's lecture must have been business cycles. . . . Pretty Dorothy Teeple, a member of Pi Beta Phi, was selected by Prom King Dick Johnson to be his queen for the night of February 7 when the annual Junior Prom will be held in the Memorial Union. . . . Paul Mallon, well-known Washington political observer, has been selected to be the principal speaker at the annual Gridiron banquet to be staged on March 12. . . . The other day, the members of the men's debating society, Hesperia, were holding a mock Republican convention to select a candidate for the national presidency. President Frank received the majority of votes cast, but in a little "purging party" which developed into a rough and tumble affair, E. R. Park, one of Senator Borah's supporters was thrown a little too hard and suffered a broken collar bone. These students certainly take their politics seriously. . . . Chalk up another mark for the accomplishments of the University's radio station, WHA. James Fleming, a senior student who received his training under the able guidance and tutelage of Harold McCarty, station director, has accepted a position with station WGN, Chicago. We predict that he will go a long

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way on the air lanes. The average University co-ed spends \$150 more than the average male student, according to a recent survey made by the Union with the aid of several CWA assistants. In addition to tuition and fees, the average student spends \$582 a year at Wisconsin, and is inclined to cut living expenses before curtailing recreation expenses, the report states. . . . The Council of the Senior Class recently voted not to join the Alumni Association as a class. They wanted more time

to investigate the activities of the Association and to determine what steps could be taken to assure this year's graduating class of representation on the Association's Board of Directors. . . . With fingers crossed for good weather, the men's Union Board and the Hoofers are planning to stage a winter carnival on the weekend of February 14. There will be a ski meet, ice boat races, skating races, curling contests, hockey matches, and tobogganing parties—if the weatherman smiles on Madison during that period.



Up the walks to Bascom

The Hill seems much steeper
and the distance much greater
on these cold, crisp mornings

The President's Page

Senior Class Defers Joining Association; Board to Meet

by Myron T. Harshaw, '12

President, Wisconsin Alumni Association

SINCE reporting to you last month not a great deal of importance has happened in connection with alumni affairs due to the holiday season and the Christmas recess at Madison. Mr. Berge, the newly appointed secretary of the Association, was expected to assume office on or about February 1st. Unfortunately, some three or four weeks ago he had a rather severe illness and had to go to Biloxi, Mississippi to recuperate. He had just returned to his home and is expected to assume his duties in Madison within the next week.

The president of the Alumni Association appeared before the student council of the senior class on Saturday, January 18, and talked to the group covering membership by the senior class in the Alumni Association, and explained in considerable detail the objectives and enlarged plans under way by the Association. The president was informed the following week that the senior council had by a vote of eight to seven temporarily delayed joining the Alumni Association in a body. There are one or two matters on which further conferences will be held and it is confidently expected that at a later date the senior council will recommend to the class that it join the Alumni Association in a body upon graduation next June.

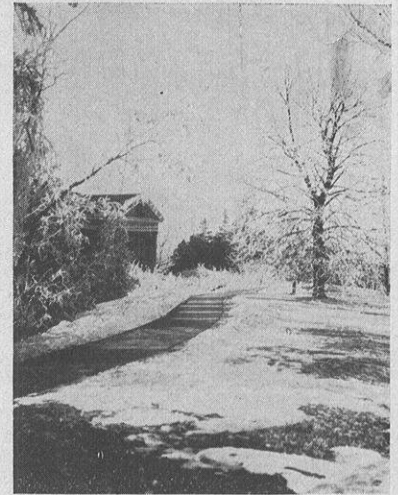
It is expected that a special meeting of the board of directors of the Association will be held on or about February 15th at which time the recently appointed committees and their chairmen will confer with the directors and with University authorities and take definite action toward carrying out the duties and objectives assigned to the various committees. Further details covering all important developments will appear in the editorial and news columns of the Magazine each month.

Alumni Foundation Grants University \$138,000 for Various Research Projects

A GRANT of \$138,000 from the Wisconsin Alumni Research Foundation to aid research in the natural sciences throughout the University was recently accepted by the Board of Regents.

The funds will support both old and new research projects which are carried on under the direction of University faculty members. All of the projects, about 80 in number, are selected and approved by the University Research committee. The Foundation which provides the funds has no voice in the selection or in the policies to be followed in carrying out the research work.

"This grant," President Glenn Frank said, "is another visible evidence of the very great contribution the Alumni Research Foundation is making to the



Atop Observatory Hill

future of the University of Wisconsin. By its accumulation of a permanent endowment for research, the Foundation is providing an element of stability to the scientific future of the University that would otherwise be impossible. And in a dozen other ways its grants are enriching the staff and work of the University. Its stimulation is being felt all the way from promising young scholars to our most distinguished scientists of maturity."

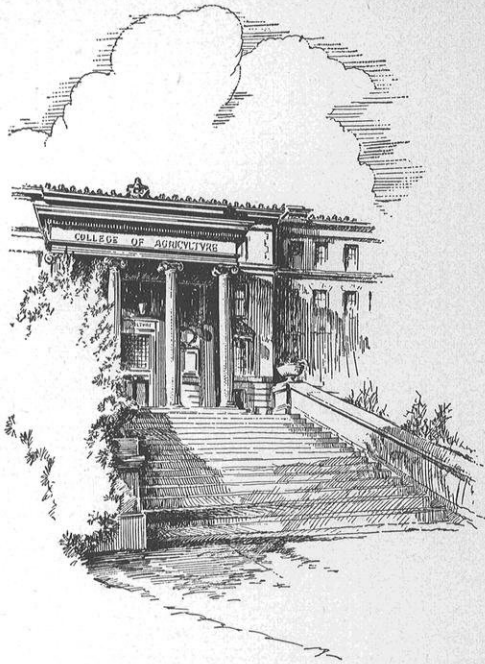
Of the total grant, \$84,000 is allotted to special grants-in-aid to stimulate University research. These special grants-in-aid are used to purchase equipment and supplies with which to carry on research, and to help support more than 100 young men and women graduate research workers thus enabling them to carry on their own graduate studies and do valuable research at the same time.

Included in the grant also is a new fund of \$25,000 to permit faculty members to carry on certain lines of research which are already underway. Because of their teaching duties, many faculty members have little or no time to work on these research projects during the regular school year, so the Foundation granted this fund to the Regents to permit faculty members to work on the unfinished projects during the summer months, thus hastening their completion.

The grant also includes a \$15,000 fund for the continuation of the special fellowships and scholarships which were inaugurated a year ago by the University on funds supplied by the Foundation. These special fellowships, known as the Wisconsin Alumni Foundation fellowships, are granted to the most gifted young scholars and scientists that can be found in the United States.

Besides these fellowships, an additional fund of \$5,000 is included in this year's grant from the Alumni Foundation for the establishment of two or more post-doctorate fellowships with which it will be possible to bring to the University unusually gifted men who have already proved their ability to carry on independent research work in the natural sciences.

The Foundation's grant also includes \$8,000 which will provide for the continuation of the work now being done by Professor Aldo Leopold on game management and waste land problems, which is very important to Wisconsin, and \$1,000 for the continuation of the lectureship fund, which each year brings to the University campus an outstanding scientist to lecture on some phase of the natural sciences.



Ag Hall

College In Overalls

*These Students Know What They Want;
Get It, and Go Back Home Satisfied*

by Clifford F. Butcher

of The Milwaukee Journal Staff

THE young man from Sheboygan county had no difficulty in explaining why he registered for the short course at the University's College of Agriculture last month. He was there for three things: To learn more about chickens, cows and fruit trees. If one of these is more important than the others it is probably the chickens, for he has 600 laying hens of his own. But he also wanted to learn how to care for the 500 apple trees which he and his father have planted on their farm, and how to test their dairy herd.

Let's look in at the general meeting on the opening night of the fifteen weeks' course. Gray-haired professors, who can—but don't—write Ph.D. after their names, and younger men who rate M.A. or M.S., were playing games with the students in the rough finished assembly hall of the old short course dormitory. Professors and instructors were calling each other by their first names, or by their nicknames. They were "kidding," cracking jokes at each other's

expense, telling stories with the lusty tang of the barnyard. They were regular fellows.

The second year men took it all as a matter of course, and it didn't take much of that sort of thing to thaw out the first year men. The result was indicative of the stuff of which both faculty and students are made.

There wasn't much evidence of self-consciousness or uneasiness among the students even as they strolled into the room after supper and took their seats in the folding chairs among the roughly squared pillars to listen to E. V. Kivlin, director of the course, explain the conditions under which they were to live for the next 15 weeks. Prof. Kivlin's casual, friendly talk put them more at ease. They, themselves, voted right there for most of the rules they will be expected to observe. They got their introduction to a subject which will occupy an important place in their curriculum for the full 15 weeks: Parliamentary practice.

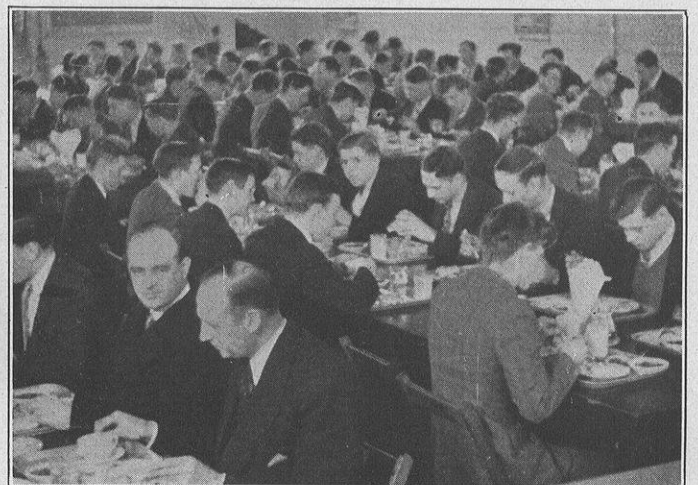
As Prof. Kivlin took up the matters on which there must be agreement to permit 250 men to live together, day and night for 15 weeks, second year men put the motions for necessary restrictions. After 30 minutes of such legislative activity, and after the members of the faculty and the directors of student activities had stood up and proved that they were the same sort of folks as their farm neighbors, even the first year men felt at home. What those men said rang true. It had to, for that crowd of young farmers whose whole lives have been spent among real things—soil, and weather, livestock and growing grain—would have been quick to sense a false note.

When finally girls from the "long course" came in and the chairs were cleared away, faculty and stu-



Top: It's more than a vocational education
Dean Christensen leading a weekly forum

Right: Hard work produces big appetites
"Prexy" and "the Dean" enjoy a Short Course meal



dents were friends. There was no self-conscious "freshness." Instead there was respect and liking.

There were students in shirt sleeves, students in sweaters and wool shirts and leather jackets, some in khaki breeches and high laced boots—there were all the varieties of dress that you'll find in any informal group of 200 college men. The only difference, possibly, is that the short course students have a little greater degree of poise. Although their average age is little more than 21, many of them have been doing a man's work for years. They have already proved their own worth to themselves; they know what they can do and what they expect to do. They have the advantage of many college students — they have already "found" themselves.

There is no pretense about teachers, students—or surroundings. You couldn't find a tuxedo in either of the dormitories. Instead, you'll see overalls and jumpers hanging in the dressing room closets—board shelves, with hooks beneath them, screened from the study room by cloth curtains. The students are doing actual work in barns and milk houses. They need overalls. They have no time for dress suits.

There are no frills, but there is a degree of comfort for which soldiers would have been thankful during the World War — all for \$1 a week for room and \$4 a week for board. Last year, Mr. Kivlin informs you, the margin above the actual cost of food and its preparation was 4 cents a week for each man.

Several touches of luxury were added to the dormitories last summer. Upholstered davenports were installed in their recreation rooms. Each of them got a radio and additional reading desks and chairs. Pictures were hung on the walls — tinted photographs, mostly, of college scenes — portraits of the University's notables. But there luxury ends.

Both dormitories are two-storied, farm buildings which were converted to that use. The first one, now called the old short course dormitory, was opened three years ago. Before then, students lived in boarding houses, and the cost was considerably higher. Last year a second dormitory, Kleinheinze hall, was opened. The old dormitory is a long, narrow frame building, with assembly hall and study rooms on the first floor, bunk rooms and more study rooms on the second. The men sleep in double deck bunks, two rows of them lined up with their heads to the walls

and an aisle stretching down the room between the two ranks.

As they registered, the students received issues of sheets and blankets, lent by the national guard. Each man must make up his own bed, and the cold weather of the last month has taught all of them the trick of folding blankets under the mattress to form an air tight sleeping bag into which the sleeper carefully inserts himself from the top. Nothing is to be seen in the bunk rooms but the beds and bedding. The men keep all their possessions in the study rooms which serve as dressing rooms as well.

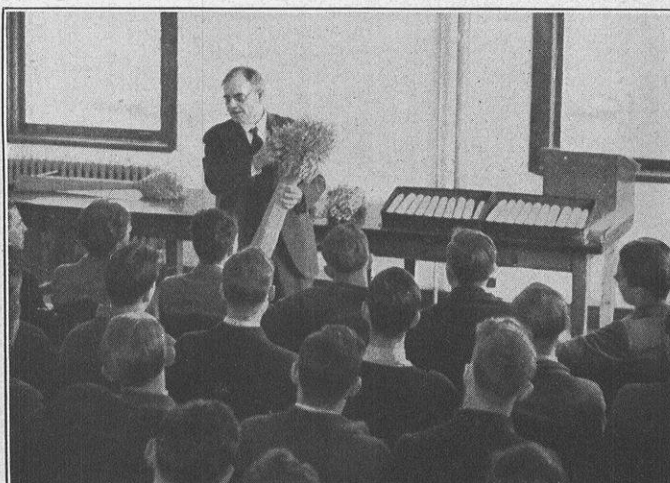
More than 200 of the boys arrived on the first day, registered for classes, hung up their clothes in their study rooms, made up their bunks—and reported full strength for supper. There were a few stragglers among the first year men on the opening night—but that situation no longer exists. They are waiting inside the entrance to the mess hall, and the second that the clock shows 5:30 they charge down the line.

The short course dining room is under the same management as the University Commons; menus are prepared, cooks employed. A few students help with serving and dish washing, for which they receive their board. A white aproned server stands behind the counter, ladeling out chops, mashed potatoes, peas and carrots; a woman pours coffee, keeps a regiment of milk glasses filled; a student replenishes the trays of chocolate pudding and cream.

After supper, twice a week, forums are held in the assembly hall. Speakers from outside talk for 15 minutes and then, for 45 minutes more, answer questions, discuss and defend their statements. Later in the year some of the discussion periods will be given over to rural drama and to community singing.

John Barton, who taught for seven years in the International People's college at Elsinore, Denmark, is conducting one of the evening forums each week. Mr. Barton is teaching in the short course this year, living in the dormitories with the students, as he did with the students in Denmark, telling them about the Danish system of co-operatives and folk schools which, he says, have made

(Please turn to page 158)



Top: For better dairy herds at home
Learning how to judge good dairy cows

Left: Improved crops bring higher incomes
All types of grain are carefully studied

After the Classroom Bell Rings

*The 1936 Undergraduate at Ease — —
and a Question for His University*

by Porter Butts, '24

Director, The Memorial Union

THE American college student has come in for such an abundance of praise for his increasing seriousness since the darker days of the depression fell upon him, that we are in a fair way of having a new caricature of student life, as overdrawn for the middle '30's as it was for the '20's, when the typical student was presumed to be spending most of his time raising general extra-curricular devil and life on the campus altogether was considered about as zippery as at a night club.

Presidents, deans, and campus observers latterly have remarked our undergraduate's sober mien, his toiling in library and laboratory, his assiduity for part-time work, his earnest grasping after educational opportunity until the average student can't quite recognize his portrait,—as he never could in the cartoons of a decade past.

True, the depression has wrought some mutations in the types that are coming to college; there is some increment of interest in current political and economic and even cultural affairs; and the numbers who work for their keep, thanks to necessity and the good offices of the N. Y. A., are vastly increased. But the assurances born of these gains should not lull college administrations or students into the comfortable but risky supposition that student performance is just about all right.

Regardless of the numbers thronging our campuses with serious minds and educational purpose—and there are many—the overglaze on the general picture of the American undergraduate which casts the shadows of seriousness under his eyes needs to be scraped off, for his own sake and in order that the real challenge to colleges in producing cultured gentlemen and alert citizens as well as scholars may be brought back into focus.

Recently, with the aid of three college graduate investigators, Wisconsin had the opportunity of explor-

ing with some thoroughness the broad area which embraces most of what we do not know about our college undergradu-

ates—student life and activity outside the classroom. More than seven hundred students—representing every class and condition of students on the campus, and, because many came from other states, probably not unrepresentative of other colleges—were interviewed for an hour to two hours each and invited to put down how they live and how they spend their time outside the classroom.

The study was predicated on the theory that the college which takes seriously its functions as "alma mater" and cares seriously to make recreational activity blend with classroom activity in furnishing a total, and perhaps better, education for its students needs to know in detail what the substitute for home and neighborhood environment on the campus is, what students do with their non-working time, and how the one affects the other.

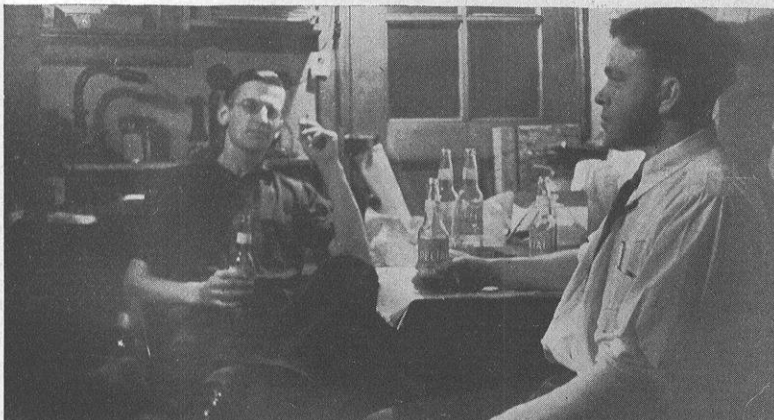
Until comparatively recent times when colleges have undertaken dormitory housing and social center plans on a large scale, the college administration has registered its student and then followed the medieval tradition of turning him loose, fresh from a family protectorate, in the college town, hoping, if they thought about it at all, that everything would turn out all right and that the college standards of intellectual and social behavior would somehow continue to be a guiding star after the classroom bell rang. Fraternities first made their voluntary and solitary way into the business of filling the needs of living along with learning. Then dormitories, Y. M. C. A.'s and Unions entered the field. But the college still doesn't know very much about how students actually spend their time.

And so it was to the leisure sector of student behavior that this study turned, hoping to reveal by examining student daily endeavors how well classroom education was "taking," how serious students, as learners and practitioners of culture, really are.

One of the first observations prompted by the survey was that while students feel the demands of their studies as an omnipresent potential burden, they nevertheless devote as much or more time to leisure as the average adult in civil life, about six hours a day,—and this holds for the working as well as the non-working student. The sum total of hours spent each week in leisure pursuits by the average student,—forty-two,—almost equals the time he invests in study and classes together, far exceeds the time he works or spends on incidental personal affairs of the day, and is second only to the time he sleeps.

Now leisure of itself is not a bad thing. Aristotle said, "The end of labor is to gain

"Bull sessions" over a bottle of beer
Eleven percent of the leisure time is spent this way



leisure," and today's undergraduate, thanks to inexorable social and economic forces plus his own labor, is due to have a lot of it. How he uses it is the matter of essential importance.

Most of his six hours a day goes into, and most students by far are occupied by, what writers on recreation sometimes classify as largely passive, sensory leisure: movies, radio, collegiate "bull sessions," dating, drinking, watching sports events, and just plain loafing. Motor activities, including outdoor exercise, competitive sports, dancing, and games take a middle place, and intellectual or cultural recreation is a poor third.

There is, no doubt, value in all three of these recreational functions; certainly all the time spent in the so-called sensory pastimes could not be charged off as waste. But the striking disproportion of the hours devoted to passive, relatively non-productive activity as compared with intellectual activity, especially for the college student, demonstrates with force that one should go slowly in apotheosizing the contemporary undergraduate as an earnest seeker after the college's cultural opportunities.

No fundamental group of play occupations,—and we have the student's own word that this is so,—receives so much attention as loafing, "bull sessions," radio-listening, drinking, and car driving, the most aimless amusements of twenty-nine forms of leisure which characterize college life. Together they occupy a third of the total leisure of all students. Sheer idleness, random conversation, and the radio rank second, third, and fourth in point of time consumed and each is common to more than seventy-five percent of the student population.

To take a good, close look at the character of such prevailing interests furnishes a strong antiseptic for the germs of a misunderstanding of the average student, his life, and the nature of his problems.

For convenience, consider John Frederick Jones our average student, endowed with the composite affects and habits of 50% to 75% of seven thousand undergraduates of the year 1935, and follow him around the clock for one week while he plays.

Six hours of the day are his to use as he likes. Ask him where it goes, and the chances are he won't know. Go over methodically with him what he did last week and the week before, noting the time in each case, and the result will be as much news to him as it will be to you. But his normal leisure pursuits will thus come clearly into relief.

There is almost an hour of John Frederick's day, 13% of his total leisure, in which no enterprise, either physical or mental, can be discerned, and he frankly admits it. He just loafs. No single way of spending time absorbs more of his leisure hours, except reading.

At some point in this community loafing, usually at mid-evening, an old fashioned "bull session," as they are still called, gets under way and with the slightest provocation. Any number of subjects follow each other through the aimless trend of the conversation; rarely is there a session that does

not touch on at least the periphery of sex interests. It's hard to quit and when John checks up on his contributions to the house discussions for the week, more than five hours are accounted for, 11% of his spare time.

College students from the mandolin nineties to the saxophone twenties have been notorious for making their own music and a lot of it. John is one out of five who can still play, but he doesn't — at least not for fun — and his student neighbors frankly discourage him. Like their elders they, with John included, want to listen to their radios. Of every two students, one has a radio in his room or in his house lounge and the other one is apt to be on hand, listening in. The radio has neatly overleapt the college walls bringing the outside world with it and whatever chance the college had of becoming a cloistered retreat is gone.

John Frederick, on coming within earshot of a radio, can tell you what band is playing without asking and he is quite aware of the day's football scores before he sits down to the dinner table, and without benefit of newspapers. Three and a half hours of his week, 8% of his leisure, goes into listening to particular programs, and a vast additional number of hours are musically accompanied by the loudspeaker, which he turns on and lets run like a water faucet.

Of three students John is the one who drinks, but the time he spends at it claims little of his leisure, barely a half hour a week and some weeks none at all. He will join a group of friends occasionally in a glass of beer and talk, but he's more likely to wait until he can afford a date and a dance to go with it. Like so many other prevailing college leisure customs, drinking is the reflected image of the leisure patterns in the homes from which students come. Town students living at home under parental surveillance, for instance, drink about as much as John does.

John can't afford to drive a car but one of the seven students in his house can, so John joins him to go to a dance or on a picnic. It's a rent-a-car, and

Organized activities are not too important
They consume only three and one-half percent of the free time



because a rent-a-car is pretty expensive, John considers his car outings a real luxury. The collegiate roadsters and the tin can shambles which prosperity bestowed upon undergraduates have gone, and this, indeed, gives the unwary observer some reason to believe a flighty era, too, has passed. It serves the purposes of college planning for a better era, however, to know what the substitutes students have devised really are.

Purely social activity, born of sexual drives, for example, continues at as high a rate as ever. Dancing, exclusive of all other forms of dating, alone absorbs more than three and a half hours of John Frederick's week. When all other campus activities and events fail to bring John out, a date or a dance will.

And students still play cards. John himself, the average undergraduate, plays an hour and a half a week every week, mostly bridge, and half of the men in his house play three hours a week. Ping-pong is a current but declining fad with a third of them, but billiards, bowling, checkers and chess scarcely figure in their collegiate leisure customs.

All non-athletic games together, requiring as they do some specific physical facilities, earlier developed skills, and a favorable environment of community interests, account for only two hours of John Frederick's week, less than 5%. He likes to do what other students do, but he likes to do it well. If he can't he won't especially if it costs anything. Mention a game that involves no outlay, like cards, and he will at least try; present him with other opportunities that require neither money, ability, nor concentration and there you will find him most engaged: over the radio, sitting in a session, reading a newspaper, or just whiling away the time.

This matter of skill and cost has something to do with the fact that four out of the seven residents in John's house take no part in intramural games or other competitive sports, despite the intensive "athletics for all" drives. More students are still sports spectators than are participators, regardless of the higher cost, but when neither cost nor competitive skill are at stake, as with informal outdoor exercise, John among others capitulates, and we find all but two of his seven house mates walking, swimming, playing catch or exercising in some other informal way for about three hours a week, 8% of their time.

All of this informal and organized sports activity together, however, falls short by a wide margin of equaling the time absorbed by two much more passive, and often less purposive, amusements: reading and movie-going. Reading commands the most time of any single one of his spare time interests, about six hours a week, but oppressed as he is with a burden of assigned reading, he feels that still more reading is hardly recreation. For this reason his leisure reading,

though embracing high cultural values sometimes, is likely to be light and desultory; he knows the high-brow magazines only by name.

His movie-going, regardless of the cost entailed, represents a fixed campus more; when the weekend comes, a movie is indicated. All together he will average five pictures in four weeks.

Now by way of contrast, let's see what John Frederick has on the serious side of his ledger.

He works, to be sure, and this is a serious, but, from the educational point of view, not a productive business — as dish washing seldom is. It doesn't indicate much except that high school students want to go to college, and that some of them, through work, have found a way.

John enrolls in courses in social sciences, but it never occurs to him to accept a responsibility in his own self-government, or to attend a free symposium on the new deal, a forum on modern dictators, or an argument on the political issues in his own state.

Upon examination it appears that only about a third of our undergraduates spend time on campus activities. This is the vocal section of the student body, whose serious and often enlightened editorials we read, who manage campus political campaigns and junior proms, and who make amazing plans for world peace or social reconstruction. But what of John, who yields only an hour and a half a week at the most to the organized pursuits of the campus, 3½% of his free time?

Extra-curricular activities, contrary to a common misapprehension, are neither extensive nor intensive enough to constitute a real threat to academic performance; the threat, if there is one, lies within the broader area of John's aimless amusements.

When one comes to the more purely cultural interests, it is difficult to find a large enough time investment by John to score it at all. There simply is no appreciable carryover, except for reading, of the cultural interests the college so painstakingly sets out to cultivate in the classroom to his daily leisure habits. Lectures, the highest ranking, plainly cultural activity, enlist the interest of only thirty-six percent of the campus population in the course of an entire year and rank fifteenth among all leisure interests in terms of numbers participating. Concerts, plays, hobbies, instrument playing, forums and debates, and art range downward in order from thirty-four percent of the student body to eight percent.

College leisure, altogether, reflects too much the leisure of the lay public and the fashions of the hour rather than being the source spring for the reorientation of community leisure habits.

The classroom in four years adds to John's information, but the pattern of intellectual and social conduct he brings with him from home remains essentially unchanged.

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Studying must be done
A roommate helps improve scholarship

Alumni Get an Education

Seven Faculty Members Take Part in New Yorkers' First Alumni Institute

by Samuel Steinman, '32

TAKING as its keynote, "The Stamp of Wisconsin Is The Inquiring Mind," the first Wisconsin Alumni Institute, sponsored by the New York Alumni Association, Friday, Dec. 27 won the approval of the 125 former Wisconsin men and women who attended its sessions at the Town Hall.

An outgrowth of the five-year old monthly Round Table, which has evolved into one of the outstanding alumni activities in the nation, under the guidance of the committee headed by Carl Beck, '10, who also served as head of the Institute committee, the new event seeks to present a one-day review of activities at the University of Wisconsin as presented by faculty members before forum groups. The Christmas week date allows the inclusion of faculty men and women in New York for the conventions of the various learned societies.

Four round table forums on Commerce, Athletics, Economics, and Science took place at the Dec. 27 meeting with a dinner meeting, which was followed by a series of addresses. The meetings were held simultaneously between 5:15 and 6:15 p.m. in various rooms of the Town Hall Club, groups ranging from 20 to 40 in number attending each session.

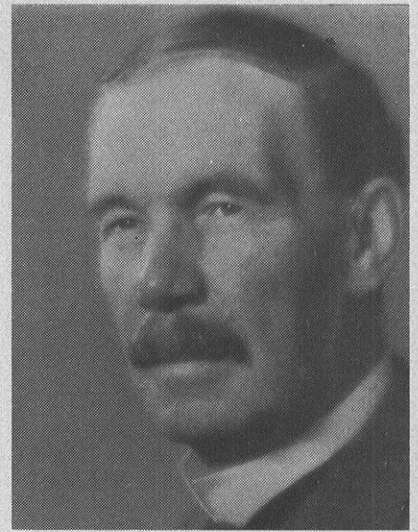
A striking call to arms for a crusade by not only all University of Wisconsin alumni, but all university and college alumni in the country, against William Randolph Hearst and his attempt to gain control of the educational systems of the country was voiced by Prof. E. A. Ross of the sociology department in a forceful speech at the dinner meeting.

Beginning with the story of the Wisconsin Senate investigation of the University, Prof. Ross said, "It was a sincere investigation, no doubt animated by a desire to find out if the University was a hotbed of radicalism. The committee summoned one professor, myself, and then stopped."

He pointed out that there were about 85 students out of "100 times that number" who might be radicals, stating that he offered this information to the committee. He scored the committee for finding nothing wrong with any word he had ever uttered to a class, anything he had written in more than 8,000 printed pages, or any platform speech he had ever made. The sole criticism was an answer to a hypothetical question.

Since the committee found nothing wrong with the University "for no one in the University is responsible for some students with radical ideas, it being impossible to get together a group of students without some possessing such ideas," the clamor subsided until the appearance of the Hearst press on the scene, Prof. Ross continued.

"Now I begin to hear again—Wisconsin is a hotbed of radicalism. A man, who is 200 times a millionaire, who controls agencies of the press, movies, and radio, is now trying to make it his policy to con-



Prof. E. A. Ross
Attacks Hearst

trol education. Hearst does not control a single school, and it galls him. So his men, his henchmen, have come to Madison to try to get across an investigation of the University," he explained.

Following his introduction of the history of the situation, the Wisconsin sociologist offered his plan for battle against the California publisher. He said: "We have got to pick up the gauntlet that this man has cast at our feet. We have got to fight. Not only the alumni, but the professors must join. And the men in the social sciences in the high schools will have to join the fight, too.

"I urge all of you here to assist us. Fight Hearst! Get that man's record. I lived in California—I know his record from the start. His career is vulnerable; it is not consistent; it is unfair and partisan. I have urged every community in Wisconsin to have a lecture on Hearst and his relation to the public. He is not American in his methods.

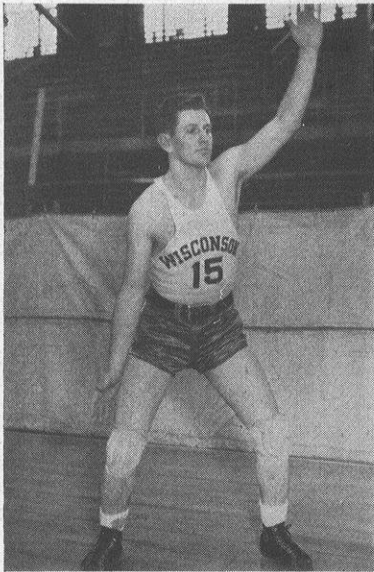
"His idea is not to give the people news. His idea is to spread before them what he wants them to believe. He is marshaling the ignorant and leading them for an attack on all means of public education. Shall we let him? NO! Organize! Not alone University of Wisconsin alumni, but men and women who hold degrees from all American universities and colleges. A growth in this protest and a drop in subscriptions will send Hearst and his henchmen seeking sensation elsewhere."

In closing, Prof. Ross termed Hearst "essentially a Fascist," declaring that the American tradition, which is the Wisconsin tradition, is "to hear both sides."

That the University of Wisconsin today is as good an institution as it was in the earlier days of the century was the view expressed by Prof. E. E. Witte, '09, of the economics department. He expanded his statement by saying, "Wisconsin is serving the state and nation as it was in your day. While we have 800 less students than at our peak, we have 800 more Wisconsin students than ever before, there having been a 1600 drop in non-resident enrollment. The boys and girls of the Wisconsin of today compare well with those of other years."

Prof. Witte praised the rise of new men of high calibre to replace recent losses in the faculty. He cited the growth of new men in the history department. In reference to the attacks on the University, he pointed out that they

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"Fritz" Wegner
High scoring guard

Three Wins; Three Losses

*Cagers Drop Games to Illinois, Ohio, Indiana,
But Beat Chicago and Iowa; Wrestlers Win*

THE question raised last month as to whether Wisconsin's basketball team would be a repeater this year can be pretty well answered by the games to date with a negative shake of the head. Lacking the air tight defense of the Poser-McDonald combination, and minus the scoring threat of "Pete" Preboski in the front line, the 1935-36 edition of the Badgers are a shade below the standard of last year. At present they are resting in the middle of the pile with a record of two wins and three losses and seven games to be played in their Big Ten schedule.

The Badgers aren't definitely out of the running for the Conference championship, but most everyone will agree that some funny things must happen if they are to repeat last year's performance. Coach Harold Foster, '30, predicts a place for them in the first three. Most people will be very well satisfied if they finish with a .500 rating.

The Badgers came back after a Christmas layoff to score an unimpressive 36-27 victory over Washburn college. "Bump" Jones, playing in place of the injured Stege, scored 18 of Wisconsin's points and was able to connect from almost any angle. Foster inserted his reserves for a big share of the game.

Ohio State, coached by Harold Olsen, '12, furnished the opening Big Ten battle for the Badgers. The bigger but slower Badgers were fairly rushed off their feet by the speedy Buckeyes and were nearly buried under a barrage of plain and fancy shots by the elusive Whitlinger who scored 18 points. The speedy Scarlet and Grey ballhawks rocketed into an early 14-1 lead and effectively smothered Wisconsin's scoring attempts. After trailing 30-9 in the second half, the Badgers staged a rally but could do little to whittle down the tremendous lead of Ohio. The game ended in a 44-23 victory for Alumnus Olsen.

Chicago and the high scorer of the Conference, Bill Haarlow, furnished the opposition two nights

later. The game was nip and tuck throughout and at the end of the regulation playing time the score stood at 34 all.

In the overtime period lanky Ed Stege pushed in two baskets to give Wisconsin a 38-36 victory. Wisconsin's shooting was considerably more accurate in this game than it was against Ohio. Haarlow scored 18 of his team's points on seven baskets and four free throws. The uncanny accuracy of the Chicago team on the free throw line kept them in the running.

The Badgers opened their Big Ten home schedule with a thrilling 29-27 loss to Illinois. It was a wild, breath-taking dog fight which left the 8,800 spectators breathless at the finish. The Illini, led by Riegel and Combes, set a furious pace from the opening whistle and maintained it throughout the scalp-tingling battle. Rough and bitterly fought every inch of the way, the lead changed hands eight times in the first half and the score was knotted five times in the second half. The last four minutes were the wildest ever seen in the Field House. With the Illini in the lead, 25-23, De Mark tied the score with a sensational hook shot. Free throws by Vopicka, Combes and Riegel gave the Suckers a 28-25 lead. De Mark sank two free throws to bring the score to 28-27. De Mark fouled Henry who made good his attempt. Try as they could during the remaining twenty seconds, the Badgers could not sink any of their attempts and Illini took the ball game.

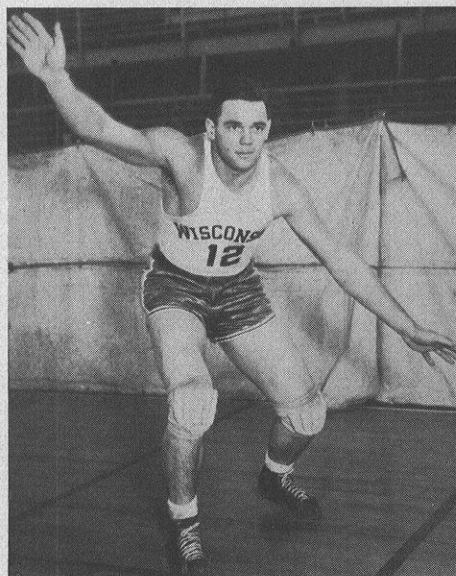
"Rollie" Williams, '23, and his Iowa Hawkeyes invaded the Field House before a capacity crowd on the following Monday and left sadder but wiser following a 27-21 defeat. Wisconsin played a more cautious and determined game this night than they

did against the Illini two nights before. Pet plays worked to perfection and the guarding was considerably improved. Iowa, on the other hand could not get going and the only effective scorer on the team was Johnny Barko, forward, who scored ten points. Only hard luck on some of their shots prevented the Badgers from running up a larger total.

Returning to the Big Ten was a week later, the Badgers dropped another thriller to the league-leading Hoosiers from Indiana by a score of 26-24. Trailing 15-9 at the half, the Badgers came back in the second half with a beautiful display of basketball and overtook the Hoosiers only to lose the lead a few seconds later on a series of free throws. Over-anxiousness to break up Indiana's stalling game in the closing seconds caused

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Lee Mitchell
Sophomore guard



The Philippines Look to Wisconsin

Badger Alumni Play Important Role in Developing the Philippines' Economic Garden

by E. B. Copeland, ex-'95

Former Director of the Economic Garden

THE establishment of a botanic garden more than ten thousand miles away is of interest to Wisconsin Alumni only because Wisconsin-trained men are responsible for its organization. Number One Wisconsin man in this connection is Dr. Manuel L. Roxas, Ph.D. '16, Director of (the Bureau of) Plant Industry when the garden was founded, and responsible both for the idea and its realization. He was later promoted to Under-Secretary and Commissioner of Research, from which positions he retired a year ago. He is Chairman of the National Research Council, and was the first recipient of the University of the Philippines Alumni Medal for public service.

Dr. Roxas chose Los Banos for the location of the garden chiefly because its proximity to the College of Agriculture would make the two institutions mutually helpful in a variety of ways. One chief reason for inviting me to return to the Philippines to establish the garden was that my previous connection with the college would make cooperation easier. While I have no Wisconsin degree, the alumni of forty years ago will probably accept me as the second Wisconsin man in the founding of the garden.

On the ground, though, Mariano Raymundo, '17, was really the second. He was Chief of the Seed Farms Division in Dr. Roxas' bureau, and had established a nursery, got an irrigation system into running order, and prepared a considerable area for planting, before my arrival. Thereafter, his constant interest, and the constant financial support given by his division were responsible for a large part of the garden's success.

In assembling many kinds of plants, from many sources, the utmost care must be taken not to assemble with them their pests and diseases; the danger of doing this is incomparably greater in the tropics than in temperate lands. The first specialist needed by the garden was therefore a plant pathologist, and Nicanor G. Teodoro, M.S. '20, Ph.D. '22, was called for this work. Not one pest or disease seems to have come past his quarantine; but two very serious diseases, apparently new and of local origin, have kept him busy. With my departure, he has taken over the administration of the garden, besides retaining the particular care of its diseases and pests.

Thus a series of four Wisconsin alumni or near-alumni have had un-

broken charge of the Garden since its inception. This could not have merely happened, especially since Wisconsin has played a minor part in Philippine affairs except at Los Banos. The explanation goes back twenty years, to the time when a future faculty was to be trained for the college of agriculture. The first "pensionados" were sent to Wisconsin, to be technically trained to be professors, but the place was chosen as the best one for them to learn how the state university serves the state. Beside Dr. Roxas and Mr. Raymundo, Dr. B. M. Gonzales, M.S. '15, the present very able dean of the college, was Badgerized at the same time.

Still another former Wisconsin student has been on the garden staff, Victoriano Borja, ex '10. He was a student in Madison about 1906, sent to the States among the first pensionados, unprepared, and therefore not graduated. He has worked ever since in the bureau of agriculture (now Plant Industry), almost steadily on the varieties of rice; of these, he has worked with more than two thousand. Stationed at Los Banos, he was able to get at the college his long wanted bachelor's degree.

In the American public mind, a botanic garden has been something ornamental, or for recreation, or purely scientific. This was the Manila idea too, where the only old park in the city was called the botanic garden, perhaps because there were trees in it. The term has a very different meaning in the history of European colonies, in which the botanic garden has always been an early establishment; in most colonies, this was government's agent for agricultural development. The function of the economic garden is that of the typical colonial botanic garden, which, aside from animal industry, is that of an American agricultural experiment station.

A corner of the Economic Garden
Showing the effect of a three inch downpour of rain
on a newly planted plot of ground



It tested in 1934 many strains of wheat, two of which were passably successful. One patch of oats yielded fair hay. Maize (corn, in Wisconsin) is constantly in culture; the production of two or three generations a year is very convenient, in breeding. We have produced on a considerable scale the best wrapper tobacco ever raised in the Islands. The American tobacco business has bewailed Philippine competition, as if ignorant of the fact that the Islands import more than twice as much American tobacco

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\$100,000,000 Profit for Farmers Seen As Result of Soil Lime Treatment

WISCONSIN farmers can extract at least an additional \$100,000,000 from their 8,000,000 acres of arable land in the next 10 years by treating the soil with lime, according to figures compiled by C. J. Chapman of the University soils department.

Dr. Chapman maintains there is no question that liming of arable lands would result in a stupendous increase in returns through increased production of forage, principally alfalfa hay.

"The \$100,000,000 is not a wild guess," Chapman said. "It's a conservative figure."

During the last 10 years Wisconsin farmers spent \$300,000,000 for feed. It is estimated that this bill could be cut one-third to one-half by doubling the alfalfa production.

Chapman said that 75 per cent, or 150,000 farmers, could profitably use 20,000,000 tons of lime in the next decade and then continue the program on a permanent basis as is done in Europe.

"If a bond salesman offered securities which he said would bring a certain return of 200 per cent we would kick him out promptly," Chapman said. "But \$100 invested in lime may bring back not 200 per cent, but 1,000 per cent, in five years."

Because Wisconsin is a dairy state the need for good forage crops for dairy cows is obvious, Chapman said.

Under the works progress administration's program lime is available to farmers at about two-thirds of the normal price. A total of \$2,393,500 in federal funds has been allocated. Under the emergency relief program 840,000 tons of lime were used and during the year ending in July, 1936, approximately 1,000,000 tons are expected to be distributed by the WPA.

Some 25,000 samples of soil have undergone acid-

ity tests devised by Prof. Emil Truog of the Wisconsin experimental station. The state's soils laboratory under Harold Jull has tested almost 10,000 samples, while county agents, teachers of vocational agriculture, representatives of security houses and others made about 15,000 tests.

Reflecting the spread of the liming program, alfalfa acreage harvested in Wisconsin grew from 525,000 in 1934 to 798,000 in 1935. Prof. L. F. Graber of the Agronomy Department said that an additional 350,000 acres were seeded in 1935, bringing the total well over the million mark.

Greener Grass for Pastures Is Aim of Agricultural College Scientists

GRASSES from far off foreign fields are being tended and nurtured like exquisite flowers at the University in a long term experimental program to provide farmers with a better pasture crop.

The foreign grasses, along with domestic varieties, are growing in the greenhouses at the College of Agriculture under the critical and watchful eye of scientists who intend to "breed" them into a mixture that will bring the farmer added returns on his investment.

Pasture is the most important and at the same time the most neglected crop in Wisconsin, in the opinion of Prof. O. S. Aamot of the Agronomy Department, which in co-operation with the Department of Animal Husbandry is conducting the experiment.

"The average dairy farmer has generally taken for granted that all grass is alike, without bothering to find out if the cows think it is," said Prof. Aamot. "In this country we have neglected to recognize fully the various varieties of grass; we have given relatively little attention to separating strains in grasses as we have in cereals."

Pasture research is "old stuff" in Europe where land limitations demand highly developed pastures while it is a comparatively new field in the United States. Hence, grasses which have proved advantageous in Europe have been imported in an effort to test their value under Wisconsin conditions.

Heretofore, the problem of rejuvenating dying pastures has been attacked in Wisconsin mainly in fertilization and management studies. Now two new fronts have been added, namely, ecological studies and genetic studies, or improvement through natural

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Ice-bound Lake Mendota in the Union's "backyard"
The glistening surface offers sport for outdoor enthusiasts



EDITORIALS

"Whatever may be the limitations which trammel inquiry elsewhere, we believe that the great state University of Wisconsin should ever encourage that continual and fearless sifting and winnowing by which alone the truth can be found." (From a report of the Board of Regents in 1894.)

The Athletic Investigation

INASMUCH as the investigating committee of the Board of Regents and the Athletic Board has not completed its hearings on the current athletic "situation," the Wisconsin Alumni Magazine refrains from publishing any of the facts disclosed in the hearings to date.

Just as soon as the two governing bodies have completed their questioning and have made their recommendations or decisions, this magazine will publish a full account of the proceedings.

The Foundation Helps Again

ONCE again the Wisconsin Alumni Research Foundation has played the role of guardian angel to the University's research program by contributing \$138,000 for more than eighty projects.

It is difficult to imagine what the plight of this important phase of the University's activity might have been had not the Foundation's trustees been so magnanimous in their gifts. The sorely depleted University budget of the past two bienniums precluded any substantial appropriations to new and old researches and had not the Foundation come to the rescue, much of the important work already under way would have been necessarily shelved for the time being or cast into discard for some other institution to pick up and carry on to completion.

The University, the alumni, and the state should be proud of this organization which has seen fit to devote such a large share of its efforts and funds towards the maintenance of the University's reputation as one of the two ranking universities of the nation.

It is our sincere hope that the coming Legislature will see fit to appropriate sufficient funds to the University for the maintenance of these important projects and thereby relieve the Foundation's burden, thus permitting it to devote its funds to other purposes. It is also our earnest desire that some day soon the industries and businesses of the state of Wisconsin realize the importance of the work being done at the University and lend their assistance in building a more complete research program.

The Students Need Your Help

ONCE again the available student loan funds have dwindled to a mere pittance. Loans for the payment of second semester fees have resulted in a severe drain on the funds and many students may be unable to secure the anticipated assistance to continue their university education.

A few years ago, Judge Evan A. Evans, '97, undertook a successful campaign to raise \$10,000 for the

establishment of a student loan fund in the name of the Association. This large amount was a "life saver" to the sorely-pinched student pocketbook. But conditions have not improved sufficiently to alleviate the steady drain on these funds. The enrollment has increased by more than a thousand students. N.Y.A. jobs have not been sufficient to answer all demands. Once again the situation is desperate.

Surely there must be some of our readers who have sufficient funds and who are willing to contribute to this worthy cause. The University and the Association dislike appealing to individual alumni asking for specific contributions. Both would prefer that this type of aid was given with as little urging as possible. Won't you, therefore, take it upon yourself to make a substantial contribution to these funds? Your share will help some worthy boy or girl continue his or her education and reach the same goal toward which you worked when you were a student.

Checks should be made payable to The University of Wisconsin and may be sent to the Association office for transmission to the proper University authorities.

Fraternities and the Student

THE role that the fraternity should play in the vital development of the individual was stressed recently by an able educational administrator, Sir James Colquhoun Irvine, vice chancellor of the University of St. Andrew, oldest university in Scotland, founded 81 years before America was discovered, in his address to the annual Interfraternity Conference.

In discussing "The Ideal Social Life for the Young College Student," he placed as of equal importance to the training of the intellect the development of a man's personality, his social capacity, his power of adaption and of leadership, and his effectiveness in working with his fellow men. He emphasized the cultivation of disciplined freedom, the preservation of idealism in studies, and the striving toward a lofty purpose in life. He also pointed out the fact that the earlier the ways and manners, the courtesies and deportment of good living are acquired the better.

"The fraternity system arose through the early recognition of the fact that the student is a human individual, not merely something into which knowledge is to be crammed," Sir James said.

"One thing I implore of you gentlemen, and it is this: Keep the dignity of life alive in a fraternity. It is a good thing and a proud privilege to be admitted to a university or college and to have that experience. It is another precious thing to be brought into a limited community and to be made a brother of other men. There is something noble about that, man exercising his intellect, the greatest gift he has, man exercising his personal friendship for his fellow men."

Badgers You should know

Manages Air Conditioning Sales

TURNING his thoughts from washing machines to air conditioning, L. R. Boulware, '16, has been appointed vice-president and general manager of The Carrier Corporation of Newark, N. J., pioneers in the manufacture of air conditioning equipment. He assumed this position after eleven years as general sales manager of the Easy Washing Machine Company.

Mr. Boulware returned to the Campus in the fall of 1916 for graduate work and to be assistant instructor in Commercial Law and Accounting under Professors Gilman and Elwell. At the outbreak of the war in 1917, he enlisted in the first officers training camp and became one of the so-called "sixty day wonders," receiving a second lieutenant's commission and later advancing to captain.

In addition to his work with the Easy Washing Machine Company, Mr. Boulware has been prominently identified with activities of the electrical industry as a whole and with outside marketing and management study groups, such as the American Management Association, the Marketing Executive's Society, the Sales Executive's Club, the American Marketing Association, the Advertising Club and the Sales Manager's Club of New York.

Five New Regents

Appointed by Governor

DRASTIC changes in the personnel of the Board of Regents

were made by Gov. Philip F. LaFollette, '19, last month with the appointment of five new regents and the dropping of Fred H. Clausen, '97, extra regent from the second congressional district.

The new appointments are: A. M. Miller, Little Chute, in place of Herman Ullsperger, Sturgeon Bay; Kenneth Hones, Colfax, in place of Herman Ihde, Neenah; Raymond Richards, Wisconsin Rapids, in place of Carl Drexler, Menasha; Edward J. Brown, Milwaukee, in place of Leonard J. Kleczka, Milwaukee; Clough Gates, '02, Superior, in place of Peter Eimon, Superior.

In explaining his appointments, Gov. LaFollette stated that there was one more regent on the board at present than allowed by law and that a representative of labor was lacking. According to statute there must be one regent from each congressional district and four at large. In 1931, the state was re-districted and reduced from eleven congressional districts to ten, thus leaving one member too many on the board. By eliminating Mr. Clausen's position, the board was re-

stored to statute limitations.

Regents Hones and Miller represent agriculture and Regents Richards and Brown represent labor.

Directs National Art Project

"WE ARE not trying to work out a fancy starry-eyed program, but in the resettlement projects we are going to draw out of the people their innate, undeveloped talent." So declared Adrian J. Dornbush, ex '23, director of the special skills division of Dr. Rexford G. Tugwell's gigantic resettlement activities throughout the nation.

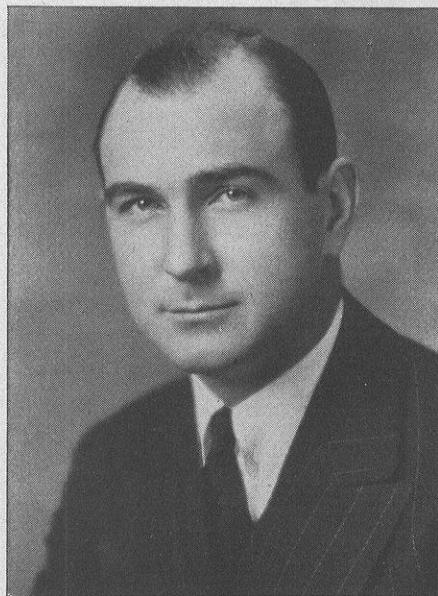
Under his supervision and guidance, folk arts, drama, music, dancing, painting and sculpture will be carried to the coal miners transplanted into rural regions by the Federal Government and others shifted into new habitats but primarily the Federal efforts will be to develop the natural tendencies and aptitudes of the people in each locality.

Mr. Dornbush began painting as a youngster and used to "cut" classes at the University to paint scenes around Madison. After three years work in the University, he worked his way to Europe and studied at Heidelberg, Paris, and Amsterdam. Following a year of study on the Continent and his return to America, he made two more trips to Europe, one as assistant to Dudley Crafts Watson of the Chicago Art Institute on his visit to the "land of the midnight sun."

Mr. Dornbush has been director of art at Flint, Michigan; Dubuque, Iowa; Lawrence, Kansas; Springfield, Missouri; Cedar Rapids and Des Moines, Iowa. While in Cedar Rapids, Mr. Dornbush received the sweepstakes prize at the Iowa state fair for his oil and water color contributions. In 1932 and 1933, Mr. Dornbush and Grant Wood, nationally known artist, jointly operated the artists colony at Stone City and last year while Mr. Dornbush was director of art at Key West, Florida, he attracted the attention of Dr. Tugwell. As a result he was given employment by Dr. Tugwell and is now in charge of his special skills division.

Improves Two-way Radio Service

MALCOLM P. HANSON, ex '24, a pioneer in the establishment of the University's radio station, WHA, has achieved new recognition in developing two-way communication from airplanes and blimps. Co-workers at the Anacostia Naval Air Station have acclaimed the new transmitter



L. R. Boulware, '16

From washing machines to air conditioning

designed by Hanson as a marvel of compactness.

Hanson will be remembered as the chief radio operator on Admiral Byrd's first Antarctic expedition. He was selected by Byrd because of his outstanding work in aerial radio in the navy during the World War. He also equipped Byrd's expedition with radio for his North Pole flight but the Navy Department refused to permit him to accompany the explorer. To finish his work, Hanson stowed away in the ship, only to be returned on naval orders when the boat reached Norway. He had completed the communications equipment on the way over, however.

Ameche Gets Movie Try-out

MARK up another Badger who has successfully travelled the star-studded road to Hollywood. This time it is none other than Don Ameche, ex '31, star of the stage and radio and Campus matinee idol of a few years ago.

After a preliminary test in Hollywood last summer, Ameche received a final test in New York last month. Successful in both, he has been signed to a contract by 20th Century-Fox for work in a forthcoming motion picture.

It was Bernadine Flynn, '29, Ameche's co-star in many Campus productions, who brought him his first big "break" in radio work. Miss Flynn had been appearing in several radio programs in Chicago while Ameche had been touring the country with Fiske O'Hara and Texas Guinan. She arranged an audition for Ameche and his voice "took." The two soon appeared together in "The Empire Builders" program and others. Ameche has been playing the leading role in the First Nighter and Grand Hotel broadcasts.

His radio sponsors, the Campana Company, have agreed to permit him to continue his work in Hollywood and in order that he might do so, have sent the cast of the First Nighter program with him and future broadcasts will be made from Hollywood.

Nelson Named Head of Utah Station

THE regents of the Utah Agricultural College have chosen Lowry Nelson, M.S. '24, as director of the Utah Agricultural Experiment Station located at Logan. He will take charge of the work upon completion of an assignment he now has with the Federal Resettlement Division.

Mr. Nelson spent several years at the University of Wisconsin where he specialized in the fields of economics and sociology. Other Wisconsin men who are serving as directors of experiment stations are W. A. Schoenfeld, '14, director of Oregon Experi-

ment Station at Corvallis; F. J. Sievers, '10, director of the Massachusetts Agricultural Experiment Station at Amherst and Noble Clark, assistant director of the Wisconsin Agricultural Experiment Station.

Celebrates 25 Years on I. C. C.

CALLING himself "good for 25 years more," Balthasar Henry Meyer, '94, rounded out a quarter of a century as a member of the interstate commerce commission on Dec. 31.

Meyer, tall, erect and active has the longest record of service in the history of the commission, except for several employes and Judson C. Clements, who died in 1917 after serving 25 years, 3 months, 1 day. After an extensive education in Wisconsin schools and Berlin, Meyer taught for several years in Wisconsin and in 1905 was appointed to the state railroad commission. He became chairman of that agency in 1907, and four years later was named to the I. C. C. by President Taft—an appointment entirely unexpected by Meyer.

During his entire service on the commission he has missed only half a day's work. That was during an epidemic of la grippe 10 years ago when his doctor ordered him to bed. Commission oldtimers say that in earlier years he used to run part of the way to work, and was a familiar figure jogging down Massachusetts avenue. At present he lives about two miles from his office and walks both to and from work.

The commissioner has written several books, among them "Railway Legislation in the United States" and the "History of Transportation in the United States Before 1860," both widely known in transportation circles.



Don Ameche, ex-'31
Crashes Hollywood's golden gates

Russo Knighted by Italy

KNIGHTHOOD was conferred upon Dr. Joseph Louis Russo, of the Italian department, by King Victor Emmanuel of Italy last month. Dr. Russo was created knight of the Crown of Italy for his distinguished service in the field of Italian literature and language. Dr. Russo will receive a white enamel cross, in the center of which is a miniature of the crown.

Dr. Russo has been teaching Italian for 24 years, the last 12 of which have been spent at Wisconsin. He has also lectured at Allegheny university, Hamilton university, and Columbia university. Dr. Russo served as a lieutenant in the Italian army during the World War.

Dr. Russo has written four books, and is now preparing a fifth. His "Elementary Italian Grammar" is accepted as the out-

(Please turn to page 160)

While the strikes the hour

Postpone Action on Salary Waiver Restorations Decision on the restoration of waivers to low-salaried employes of the University was postponed by the Board of Regents to their special February meeting.

Too busy to pay attention to much else besides the athletic squabble, the regents announced that the reason for postponing action was the desire to know just what second semester student proceeds would be.

Harold M. Wilkie, board president, selected John Callahan, superintendent of public instruction, to be co-chairman of the committee ordered some time ago to report on the feasibility of adjusting waivers second semester. George W. Mead, Wisconsin Rapids, other chairman of the committee, has been kept at home by his wife's illness.

Three of the five newly appointed regents whose terms began this week were appointed to committee positions today. Clough Gates, Superior, succeeds Fred H. Clausen, Horicon, on the letters and science committee and he replaces Peter Eimon, Superior, on the physical education committee.

Edward J. Brown, Milwaukee, was appointed to the finance committee and the committee on by-laws. Kenneth Hones, Colfax, will serve on the agricultural committee.

Full Professorship Granted Four on Law Faculty A recommendation promoting four members of the Law School faculty from associate professors to professors, was approved last month by the Board of Regents. Those promoted are A. L. Gausewitz, N. P. Feinsinger, Richard Campbell, and Howard L. Hall.

The regents laid over to their next meeting action on a recommendation that Prof. A. R. Hohlfeld, head of the German department, who reaches retirement age this year, be placed on half-time for next year. The question was laid over because all of the regents were not present at the session, and it was thought that all regents should pass on a definite policy as to retirement of faculty members.

It was also decided to relieve Prof. Walter Sharp, of the political science department, of some of his teaching duties so that he could spend some of his time on a correlation of the work now being done under the university's science inquiry. An assistant was provided for to help Professor Sharp in his teaching duties.

The next meeting of the regents will hear the report of the athletic committee.

Regents Approve Summer Institute for Agric. Workers A three weeks institute for county agents, high school agricultural teachers, boys and girls leaders, and home demonstration agents will be held at the University during the 1936 summer session as a result of action taken by the Board of Regents last month.

The regents approved a recommendation of the University faculty providing for the institute. The courses of study given in the institute will carry undergraduate credit, but not graduate credit, and enrollment will be open only to county agricultural agents, Smith-Hughes agricultural teachers, boys and girls club leaders, and home demonstration agents.

Co-op Management School Planned for March 16-21 A six day practical training school in cooperative management, to be held at the College of Agriculture from March 16 to 21, was approved by the Board of Regents recently.

In establishing the school, the regents accepted suggestions made by state cooperative leaders and the College of Agriculture faculty, and approved recommendations made by Dean Chris L. Christensen of the college, and Pres. Glenn Frank.

The course, one of the first of its kind, is intended to assist leaders of farm cooperatives and managers, directors and employees in meeting the every-day problems which arise in the management of farm cooperatives.

Features of this new course include discussions of the philosophy of cooperation, cooperative business records and their use, the financing of cooperatives, sales and merchandising policies, and the study of human relationships.

Regular lectures are scheduled for the morning sessions, round-table discussion of special problems for the afternoon, and forums in the evenings. In the afternoon round-table discussions on the question of membership and public relationship problems, sales and merchandising methods, cooperative purchasing, and legal questions which may arise, together with training for cooperative management, will be considered.

Dean Christensen reports that more than 1,500 active cooperative marketing and purchasing associations with some 180,000 patrons, are now operating in Wisconsin.

In commenting upon the proposed school, Dean Christensen expressed the belief that one way to promote the welfare of farmers in the state is by helping cooperative directors and managers.

In a winter wonderland
Looking down the Hill from Bascom



Dedicate Scroll to Memory of Prof. W. G. Bleyer

The late Dr. Willard G. Bleyer, director of the School of Journalism, was doubly honored last month by the installation in the offices of the School of Journalism of a memorial scroll donated by his students, and by the announcement that a "Bleyer Memorial library," a gift from his widow of Dr. Bleyer's journalism collection, will be established in his former office shortly.

Several hundred books on journalism and related subjects, and a number of periodicals, which he had gathered in his private library, are now in possession of the school, in accordance with a wish expressed by Dr. Bleyer during his illness last winter.

Dr. Bleyer's former office on the third floor of South hall, which he occupied for 21 years, will serve as the school library. It has been repainted and equipped with cases. A special book plate is to be placed in all of Dr. Bleyer's books to distinguish them. All the other books in the journalism library will be added to the collection.

It is expected that the new library will be of great value to graduate and other advanced students, who may find it convenient to consult the books in South hall rather than in the University library.

The scroll commemorating Dr. Bleyer's memory was presented to the School of Journalism by Harry Sheer, '36, who was chairman of the committee which gathered subscriptions for the memorial. Prof. Grant M. Hyde, acting head of the School of Journalism, accepted the scroll, which was executed by Jim Watrous, '31, of the Art school, in egg tempora, an everlasting medium.

Goodnight Bars New Organization; Name Confusing

On the ground its name is too similar to the Wisconsin Union, Scott H. Goodnight, dean of men at the University of Wisconsin, said formation of a local unit of American Student Union would be prohibited.

The dean has authority to bar the use of University buildings to any Campus organization which fails to satisfy certain conditions and he indicated such a ban would follow an attempt to organize the local unit of the union.

The National Student league and the League for Industrial Democracy were the organizations which voted to amalgamate into the union unit. Dean Goodnight said the organizations were not the object of discrimination, that only the name American Student Union was objectionable.

Student Speakers Available for Programs

With more than a dozen speakers and members of the University's debating teams available, the University of Wisconsin Student Speakers' bureau is ready to continue work inaugurated a year ago and fill speaking engagements in various parts of Wisconsin, it has been announced.

The bureau was started last year by the senior class as a means of furnishing various service clubs, women's clubs, and church and school groups with student speakers from the University campus. Although the bureau got under way late in the school year, 140 requests for speakers were received, 32 of which were filled.

Speakers may be obtained from the bureau merely by paying the expenses incurred by a speaker in filling an engagement. Subjects on which the speakers will talk this year range all the way from descriptions of travels in unusual places to discussions of complex problems in economics and philosophy.

Members of the University's debating teams are also available for club programs, and will put on regular debates on any one of eight different subjects. Both men's and women's debating teams are available to fill speaking engagements.

Free Tuition Helps State's Unemployed

The state's offer for free tuition for University Extension courses for unemployed persons was accepted by nearly 900 students in Wisconsin to date, Dean F. O. Holt reports to the State

Industrial commission. His report showing the status of the fund indicated also that further registrations will be taken until the fund is completely utilized.

The free scholarship fund of \$30,000 was created to assist unemployed persons without means to continue their education at home, thus making use of enforced leisure for constructive ends. It is described also as an attempt to help many to become better trained for their work or to re-train for a new occupation made necessary by changed conditions.

CCC Workers Attend University

Hard work at the University arboretum around Lake Wingra, during the day has not prevented 75 CCC workers from attending

classes at the University. Sixty men come over in trucks for the night sessions, and take courses in English, mathematics, psychology, art, drama, and music. Credit is not given for this work, but the curriculum is the same followed at the University. Instructors are hired by the CCC officials.



Brushin' up for the big date Prom is still the social season highlight

This and That ABOUT THE FACULTY

AT THE annual convention of the American Association of Schools and Departments of Journalism, held in Washington, D.C., Prof. GRANT M. HYDE, acting director of the University School of Journalism, was elected president, replacing Dean Frank L. Martin of the University of Missouri, president during the past year.

Professor Hyde was also elected to a three-year term as one of the five members of the National Council on Education for Journalism, to fill the vacancy left by the death of Prof. Willard G. Bleyer.

In 1928, Professor Hyde served a term as president of the American Association of Teachers of Journalism and has held other offices and committee chairmanships in both associations.

Wisconsin was represented by three delegates, Professor Hyde, Prof. HELEN M. PATTERSON, and HENRY L. SMITH, at the Washington convention, all of whom attended a special press conference granted by President Roosevelt. Professor Patterson also attended one of Mrs. Roosevelt's press conferences for newspaper women.

PROFESSOR KIEKHOFFER no longer needs to call his Economics lectures to order by tapping on the speakers' stand with a pocket knife; he now has a gavel, presented to him as a Christmas gift by the engineering students taking his course.

"Around the head," says the professor, "is wrapped a dollar bill. When I saw that I had a moment of misgiving. I thought, 'Well, here those engineers have gone in for soft money!' But then I saw that the handle is done in gold, which I took to mean that they are still in favor of a hard money standard."

The handle was tied with a green ribbon, and with the gift was a card addressed to Professor Kiekhofer, with Christmas greetings from the engineers. "I shall always keep this card," he declared. "The lettering is perfect."

The engineer who had done the lettering, said, in answer to the statement about the lettering, "I wish my drawing instructor last year had thought so!"

USE of small plaster models in testing the strength of everything from small machine parts to tall skyscrapers and other huge structures built by man is

seen as a result of investigations carried on by faculty members of the College of Engineering.

Results of the investigations, which may play an important part in making huge construction projects of the future safer for mankind's use, are contained in a bulletin of the University's engineering experiment station. The investigations were carried on by RAYMOND J. ROARK, '14, professor of mechanics, and RICHARD S. HARTENBERG, '28, instructor in mechanics.

The pioneering investigations carried on by these men comprised selection of suitable model material, development of satisfactory technique for making and testing models and specimens, comparison of the mechanical properties of the model material with those of various structural materials, and finally comparison of tests on fairly complicated structures with tests on models of them to ascertain the accuracy and reliability of the plaster model method of strength prediction.



Prof. D. W. Mead
Civil Engineers' Prexy

A grade of commercial gypsum plaster known as number one moulding plaster was adopted as the model material and a good deal of experimentation was required to develop a technique that made possible the reproduction in plaster of complicated structures, especially castings of irregular form, the bulletin reveals. A special testing machine had also to be designed and built for the purpose of testing models and model materials.

In order to ascertain the practicability of strength prediction by the use of models, the investigators had to compare the results of tests on structures of some complexity with the results of tests on corresponding plaster models, it was explained.

PROF. RALPH O. NAFZIGER, '20, who is on leave from the University School of Journalism, was elected to a 1-year term on the National Council for Research in Journalism recently. Dr. RALPH D. CASEY, Ph.D. '29, chairman of the department at Minnesota, was elected to a 3-year term on the council.

DANIEL W. MEAD, nationally known hydraulic, power and valuation engineer, assumed office as president of the American Society of Civil Engineers at the 83rd annual meeting of that organization held in New York January 15 (Please turn to page 160)

W I T H T H E Badger Sports

OLD-TIME Badger track fans curled their ears forward last month when Coach Jones stated there were possible Olympic hopes for Crowell, Kellner, and Rubow, and their memories slowly drifted back to Wisconsin champs of yesteryear.

Chuck McGinnis, '27, was the first name that their reminiscing minds struck in their review of the past. Chuck waved goodbye to the folks at the station in the summer of 1928, grabbed his little bag, and arrived at the Olympics in time to push himself to third place in the pole vault with a leap of 13 feet 5½ inches. Not content with this, the Badger star enlisted in the high jump and took fifth place. Johnnie Zola also received an invitation to the Olympics that year, but the crowd entered in the 5,000 meter race had much too much speed and endurance for him.

There is a long backward skip in the years before another Wisconsin man covered himself with honors in the Olympics. The Post-Olympic games (which were held in Belgium after the regular meeting scheduled in Germany in 1916 was called off because of the war) saw two Badgers speed their way to world fame. They were Arley Schardt, '17, in the mile and Carmen Smith, '17, in the dash.

The year that saw the first Democratic president since Cleveland take possession of the White House silverware, namely 1912, also saw the famous Arlie Mucks, '17, leave the shores of Lake Mendota for Stockholm, Sweden, where he took third in the discus throw. It was the first year that Coach Jones was in charge of track and it was an auspicious beginning to a new era in Badger cinderdom.

The games of 1908 were held in London, but no Wisconsin man was made to go through the ignominy of drinking tea every afternoon. In other words, our men stayed on this side of the Atlantic and whipped themselves into shape for the next Olympics by drinking good pre-war beer.

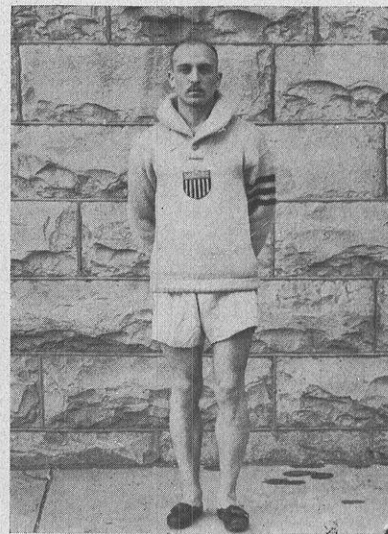
Three Badgers went to St. Louis in 1904 to take part in the Olympics and all three of them came out of the meet with laurels. Frank Waller, '07, now known more for his musical ability than his airflow legs, sped to second place in the 400 meters. E. W. Breitkrutz, ex '05, took third in the 800 meters, and G. C. Poage, '03, a colored runner earned the same position in the 200 meters. There was another American in the games who took three first places, and who was born in Wisconsin. He went to the

University of Michigan, however, where he made the name of Archie Hahn famous throughout the world. Hahn took first in the 60, 100, and 200 meter races.

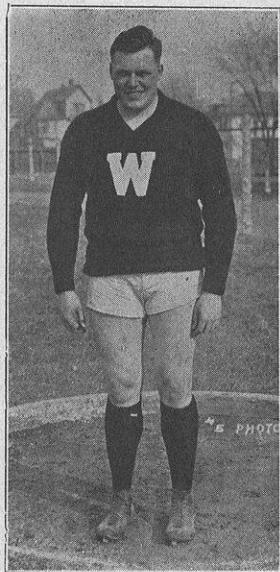
The Badgers had a man in 1900 who earned three first places in the Olympics, but who had, unfortunately, transferred to the University of Pennsylvania the year that the Olympics were held. It was the Quaker college colors rather than the Wisconsin cardinal that striped his shirt at the Paris games. He,

Al Kraenzlein, ex '97, in name, won the 110 meter high hurdles in 15.2 seconds, the 60 meters in seven seconds, and the broadjump with a journey of 23.5 feet.

Flying forward again through the years, past the war, the Harding election, and the 1929 crash, we arrive at the Los Angeles Olympics of not so long ago. Some of the students in the University now may still remember Ted Shaw, '32, of the



Arlie Schardt
Won fame in mile race



Arlie Mucks
Star in 1912

springy legs who slid over the cross bar in the high jump so adeptly. Shaw took part in the games as one of the U. S. Athletes but he failed to win himself a place.

And here we are, with the aid of a little magic-carpeting, back in 1936. Will Kellner, or Crowell, or Rubow write their names in track with the indelible ink of Olympic fame? Only five months from now, the tryouts will be held in New York.

Wisconsin fandom holds its thumbs.

CHUCK FENSKE, sophomore cross country star who placed first in four of the five races in which he participated, was unanimously elected captain of the cross country squad for the 1936 season at the annual squad banquet last month.

Fenske was awarded the 1912 team traveling trophy as the best frosh in 1934 and the Bill Goldie trophy as the best eligible cross country man in 1935. GREG BACHHUBER won the 1913 team trophy as the best sophomore while Dr. Elsom's Turkey Day trophy went to RAY BROWN.

THE schedule for the "B" boxing team is rounding into shape rapidly, and at present two meets have definitely been scheduled

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Alumni BRIEFS

Engagements

1924 Martha Adelaide Blodgett, Detroit, to Earl E. YAHN, Detroit. The marriage will take place in June.

1927 Mary Nicholson, Milwaukee, to Edward P. SCHAGER, Wilmette, Ill.

1928 Louise Seifert, Milwaukee, to Harold E. HAYES, Milwaukee.

1928 Esther L. JOHNSON, Kenosha, to Gordon Van Kirk, Winnetka, Ill.

1930 Hortense DARBY, Superior, to Frank Cantwell, Oak Park, Ill.

1930 Margie Hug, Milwaukee, to Leslie C. WESTPHAL, Chicago.

ex '30 Deborah Farrell, Dunellen, N. J., to John PARKINSON. Mr. Parkinson is with the Johns Manville corp. in Somerville, N. J.

ex '31 Gertrude SPRACKER, Milwaukee, to Samuel Kiselow, Racine.

1931 Louise Farnsworth, Janesville, to John James DIXON, Madison. At present Mr. Dixon is on the staff of radio station WCLO.

1931 Hannah Tolkan, Milwaukee, to Harry WIEN, Burlington.

1932 Elizabeth BARTELT, Fort Atkinson, to the Rev. Daniel H. Stahmer, Sheboygan. Miss Bartelt is teaching in Palmyra.

1932 Marian E. DUDLEY, Madison, to Philip Erskine H. Hodge, Streatham, London, Eng.

1932 Eileen MEYER to Capt. F. Dennett BARRETT, Fort Sheridan. Capt. Barrett is head of the personnel division of CCC camps at Fort Sheridan. Miss Meyer is associate editor of a national magazine for men.

ex '32 Helen NEWING, Milwaukee, to Robert E. Altenhofen, Milwaukee.

1933 Elizabeth SMYTH, Englewood, N. J., to Frederick Geake HIRSCH. Miss Smyth is on the chemical staff of the Institute of Ophthalmology, Presbyterian hospital, New York City. Mr. Hirsch is in the fourth year class of the Cornell Medical college in New York.

ex '33 Marguerite SILL, Madison, to Harry GARMAGER, Beloit. Miss Sill is a member of the surgical staff of the Wisconsin General hospital. Mr. Garmager is with Fairbanks, Morse & co. in Beloit.

1933 Marion TWHIG, Fond du Lac, to George D. YOUNG, Madison. Mr. Young is a senior student in the Law school.

1933 Lorraine John, Milwaukee, to Henry MULBERGER, Jr., Milwaukee.

1934 Ruth Davelaar, Milwaukee, to Robert J. FISHER. Miss Davelaar is a graduate of Milwaukee-Downer college. The wedding will take place in February.

1934 Helen CLARKE, Madison, to

1929 Richard M. RHODE, Madison. February 21 has been chosen as the date of the marriage.

1934 Jean Elizabeth HEITKAMP, Ridge-wood, N. J., to Robert H. FLEMING, Madison. Miss Heitkamp is on the advertising staff of the *Bergen Evening Record* at Hackensack, N. J. Mr. Fleming is assistant sports editor of *The Capital Times*.

1934 Rachel Severson, Madison, to Harvey A. KIMBEL, Racine. The wedding will take place during the coming summer.

ex '34 Katherine Ruth Kiel, Milwaukee, to Frederick A. LUEDKE, Milwaukee.

1934 Marian TOAY, Madison, to Blair TORGERSON, Madison.

ex '34 Peggy KENNEY, Milwaukee, to Jefferson D. BURRUS, Milwaukee.

1927 Lois Marie Wigglesworth, Madison, to Earl O. VOGEL, Manitowoc. Mr. Vogel is in the Manitowoc office of the B. E. Buckman Investment co.

1935 Harriet STRAUSS, Milwaukee, to Russell M. DARROW. The wedding is planned for the coming spring.

1935 Ruth BROCK, Evanston, to Hugo O. Fenske, Chicago. Mr. Fenske is a student at Northwestern Medical school.

ex '35 Ella Marguerite SEARTH, St. Paul, to Harry C. Brockel, Milwaukee.

1935 Charlotte GOEDDE, East St. Louis, Ill., to C. Behlmer CARISCH, Madison. Mr. Carisch is associated with the law firm of Olin and Butler.

1935 Louise LANGEMO, Stoughton, to Lieut. H. Arthur TRELEVEN, Fond du Lac. The wedding will take place in February.

1935 Betty DANIELS, Wauwatosa, to Irving R. KRAEMER, West Allis.

1935 Elizabeth Ann SAUNDERS, Janesville, to Robert E. LANGE, Janesville. Mr. Lange is practicing law in Janesville. Miss Saunders is the art supervisor in the schools of Sterling, Ill.

1936 Monica CLARK, Manitowoc, to Robert BEYER, Wauwatosa. The marriage will take place in June.

1936 Arline Ann JOHN, Milwaukee, to Frank C. SCHROEDER, Milwaukee.

1935 Dorrit June Forsbeck, Milwaukee, to Werner RIEGLER, Oconomowoc.

Marriages

1902 Nellie LAMOREAUX, Waukesha, Wis., to Dr. John TAYLOR on December 21 at Chicago. At home on Hartwell ave. in Waukesha. Dr. Taylor is on the staff of Carroll college.

1921 Viola Amundson, Oconomowoc,

to C. Harold RAY, Milwaukee, in December.

ex '21 Dorothy CRANE, San Diego, Calif., to Roy J. McGrew on December 21 at Glendale, Calif. Mrs. McGrew is teaching in the Newport Beach Grammar school. Mr. McGrew is with the Bank of America branch at Ontario, Calif., where he and Mrs. McGrew will make their home after June 1.

1923 Clare Baer to Frank BACON on November 16 in Chicago. At home in St. Louis. Mr. Bacon is a teacher in the East St. Louis High school.

1923 Gladys MCFARLAND, Madison, to George BURKHARDT on December 23 at Mayaguez, Porto Rico. Mr. Burkhardt is with the Agricultural Experiment station in Mayaguez, where he and his wife are making their home.

1926 Alice COLONY, Neenah, to Leslie Koons, Salt Lake City, Utah, on December 29 in Ashland. Mr. Koons is a member of the western sales department of the Menasha Products co. He and Mrs. Koons will make their home in Salt Lake City.

1926 Elizabeth Catherine TAYLOR, Madison, to Dr. John Stevens Curtis, Danville, on January 6, in Chicago. At home in Danville.

1927 Elise Scott, Milwaukee, to Dr. George William FOX, Milwaukee, on December 21 in that city. At home at 2864 N. Downer ave.

1928 Viola Jane NASH, Wisconsin Rapids, to Howard J. Bell, on December 28 in Evanston. At home in Baraboo.

1928 Maxine M. Fraser, Appleton, to Kenneth R. McDOUGAL, Madison, on January 1 at Appleton. At home in that city at 1341 Rogers ave.

1928 Kathryn Larson HOHNBACH, Madison, to George A. Kappus, Elmhurst, Ill., on December 28 at Madison. At home in Chicago, where Mr. Kappus is a practicing attorney.

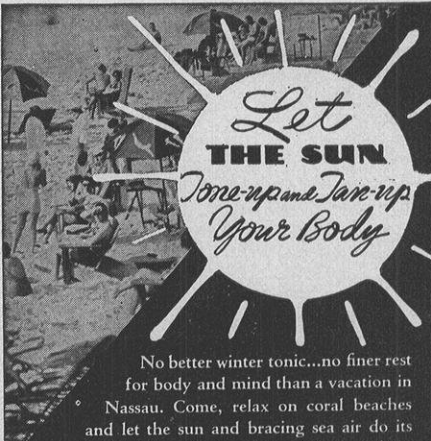
ex '28 Evelyn HENSEL, Black River Falls, to Armin Kraeft, Portage, on December 21 at Reedsburg.

1928 Dr. Alice D. WATTS, White Plains, N. Y., to Halvor Garos, New York City, on November 9, in New York. At home in White Plains.

1928 Florence Lillian AXEN, Madison, to Charles Davis JEFFRIES on December 21 at Madison. Mr. Jeffries is continuing his graduate work at the University. In June he and Mrs. Jeffries will go to State College, Pa., where he will be an assistant professor of soil technology.

1929 Mary E. ANDREWS, Waukesha, to Dr. E. Lee LOCHEN, on December 28 at Waukesha. At home in that city.

- ex '30 Myrtle OLESON, Madison, to Oliver E. Babcock, Minneapolis, on December 17 in St. Paul. At home in Minneapolis.
- 1930 Eleanor HANNAN, Milwaukee, to
1924 Clarence POST on November 27. At home in Milwaukee.
- ex '31 Frances Wileman, Fort Atkinson, to Arthur R. MACARTHUR, on December 28 in Crown Point, Ind. At home in Avalon, where Mr. MacArthur is operator of a pheasant farm.
- 1931 Frances Payne, Los Angeles, Calif., to Dr. Robert Gordon WILLIAMSON on August 19. Dr. Williamson is practicing medicine in Ontario, Calif. with offices at 225 Fallis bldg.
- 1931 Margaret Arline PARKIN, Madison, to William Harold FERRIS on December 21 in Madison. At home at 610 Clemons ave. Mr. Ferris is with the Kennedy-Mansfield co.
- 1931 Lillian Norslien, Black Earth, to Marlin L. JORDAN, Barneveld, on December 28.
- 1931 Helen Johnson, Evanston, Ill., to William Mansfield PEARCE, New York, on December 21 in Evanston. At home for the present in New York.
- M. S. Alice Margaret Stone, Madison, to
'31 Arthur Halsey BROKAW, Interlaken, N. Y., on December 26 in Madison. At home in Interlaken. Mr. Brokaw is a teacher of agriculture.
- 1931 Alice S. Dubdahl, Madison, to Paul Joseph OLSON on January 1. At home at 651 University ave., Madison. Mr. Olson is teaching in West High school.
- 1931 Marion Elizabeth Pillion, Philadelphia, to Dr. Milton Carl PETERSON, on December 21 in Philadelphia. At home at 6655 McCallum st., Germantown.
- 1932 Helen Katherine ANGELL, Madison, to Sigmund A. Rulland on December 30, in Madison. Mr. Rulland is an accountant at the Lake Tomahawk state camp.
- 1932 Ruth Prehn, Wausau, to Arthur H. VINT, Union Grove, on December 28, at Wausau. At home in St. Louis, Mo.
- ex '32 Jane SCHUETTE, Manitowoc, to Aubrey Ely, Providence, R. I. At home at 40 Angell st., Providence. Mr. Ely is a graduate of Brown university.
- 1932 Hetty Louise EISING, Beloit, to
1929 Frank R. KRAMER on December 20 in Beloit. At home in the Kemp apartments in that city. Mr. Kramer is teaching in the Beloit High school.
- 1932 Virginia Elizabeth FINKH, Janesville, to Waldemar G. YOUNGQUIST, Madison, on December 28 in Janesville. Mr. Youngquist is working with the state highway commission.
- ex '32 Ruth Fleck, Fort Atkinson, to Arthur WOOD on January 3, in Rockford. At home on R No. 3, Fort Atkinson.
- 1932 Charlotte A. Nelson, Racine, to Russell T. JOHNSON on November 30 in Racine. At home at 14 N. Walnut st., East Orange,
- N. J. Mr. Johnson is employed in the New York office of the Delaware Lackawanna & Western railroad.
- 1932 Gladys NEIDER, Wabeno, to Hubert CONNOR, Madison, on December 28 in Wabeno. At home in Madison. Mr. Connor is a research assistant in plant pathology at the University.
- Ph. D. Virginia Whittlesey, Port
'32 Edwards, to Dr. Harold R. WOLFE on December 31 in Madison. At home at 8 E. Gorham st., Madison. Dr. Wolfe is a zoology instructor at the University.
- ex '32 Helen Margaret McDermott, Milwaukee, to Charles Allen JURACK on December 31 in Milwaukee. At home in Freeport, Ill.
- ex '33 Violette BUSSEY, Edgerton, to
1933 Royal WOOD on January 3, in Rockford. At home in Boulder City, Nevada. Mr. Wood is a mechanical engineer on Boulder Dam.
- 1933 Lucy Esther TILKER, Madison, to Melvin Albrecht Pearson on December 21 in Madison. At home at 558 State st., Madison.
- 1933 Madeleen Kellner, Hillpoint, to Roy WESTON, Green Bay, on December 31 at Lime Ridge. At home at 427 S. Quincy st., Green Bay. Mr. Weston is a junior assistant highway engineer.
- 1933 Marie HERLIHY, Madison, to John Earl Ferger on December 28 in Madison. At home at 861 Lathrop st., Detroit. Mr. Ferger is assistant manager of a theater.
- 1933 Evelyn Cecelia Johnson, Minneapolis, to Chancey E. JUDAY, Madison, on December 28 in Minneapolis. Mr. Juday is engaged in Emergency Conservation work.
- ex '33 Beryl Luetscher, Osseo, to Kenneth George SHUMWAY on January 4, in Madison. Mr. Shumway is connected with the U. S. Dept. of Agriculture.
- ex '33 Mildred Emelyn RUSSELL, Madison, to Frank W. WEINHOLD,
1932 Jr., Wauwatosa, on December 21 in Milwaukee. At home in Wauwatosa. Mr. Weinhold is a designer with the United corporation in Milwaukee.
- Ph. M. Lucile Vetting, Manitowoc, to
'33 Roderick MENZIES on December 28. At home at 28 E. Gilman st., Madison. Mr. Menzies is continuing his work in the psychology department of the University.
- 1934 Stella WHITEFIELD, Madison, to
1934 Aldric REVELL on January 4 in Madison. At home at 540 State st., Madison. Mr. Revell is on the editorial staff of the *Capital Times*.
- ex '34 Anita SINAIKO, Madison, to Lawrence Rubin on December 21 in Chicago. At home in that city at 5111 University ave. Mr. Rubin is connected with the Transcontinental Western Passenger assn.
- 1934 Virginia PIER, Richland Center, to
1934 Alpheus F. WENTZEL on December 28 in Richland Center. At home in Detroit, where Mr. Wentzel is employed in bacteriological
- research with the city health department.
- ex '34 Verna G. Cartier, Green Bay, to Donald A. SHARP on December 21 in Green Bay.
- 1933 Marguerite STILES, Cherokee,
1932 Iowa, to Lester WHITING on November 2 at Cherokee.
- 1933 Geraldine MANSON, Terre Haute, Ind., to Fletcher W. Gates, Milwaukee, on December 14 in Terre Haute.
- ex '34 Charlotte Elizabeth TERRELL,
ex '35 Madison, to Santo Lilo ZACCONE on December 31 in Madison. At home at 410 N. Murray st.
- 1935 Mary Elizabeth OWEN, Decatur, Ill., to Robert W. CONNER, Jr., Geneva, on November 29, in Chicago. Mr. Connor is radio engineer for station WMBD at Peoria.
- 1936 Madge Elizabeth HAHN, Madison,
1935 to Dr. Lee Philip LONGLEY, Waukesha, on January 4, in Madison. At home at 924 Clymer place.
- 1935 Lucy Jane PORTER, Fort Wayne, Ind., to Marshall Fuller CHAPMAN, Madison, on December 17 in Fort Wayne. At home in Manchester, N. H. Mr. Chapman is the eastern representative of the A. C. Nielsen co.
- 1935 Verona Irene Olmstead, Janesville, to Robert Thomas ROLLIS, Janesville, on December 31. At home at 213 Galena st., Janesville. Mr. Rollis is connected with
(Please turn to page 152)



Let
THE SUN
Dose up and Jare up
Your Body

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In the ALUMNI World

Class of 1892

Christmas greetings from the Rev. and Mrs. William H. HOPKINS of 250 Washington ave., Hawthorne, Calif., read in part: "It is Christmas time. While all the world sings Handel's Messiah, everyone remembers the friends of other days. As we sit in our little sunny California home and relive the experiences of by-gone days our hearts go out to all the dear friends in all parts of the country and in foreign lands. It will be for us one of the happiest Christmas seasons of our lives. Christmas '34 found me in bed after a long illness. This year I am just getting on my feet again after an accident which kept me down for four months. Life, however, gets richer and better as we go on."—William W. YOUNG is living in New York at 2309 Loring place and "working at his trade of being a writer."

Class of 1899

Mrs. Marco Sotillo (Maud MILLER) teaches in the George Washington High school in New York. She visited relatives and friends in Wisconsin during the summer of 1935.—Alice BEEBE, formerly of Sparta, but now living in Aberdeen, Washington, writes with enthusiasm concerning her new home. She says: "This is a most interesting and challenging part of our country. Timber and lumber, shipping, and canning have been its mainstays economically and they have attracted workers from many lands. It is also the jumping-off place for Americanism. It is a young city. Fifty years ago there were only a few cabins bordering the sawdust streets on the tide flats. We have come to the turn in the road for the timber industry. "Rugged individualism" as so truly depicted in Edna Ferber's "Come and Get It," is behind us. The way before us is a bit foggy but through the fog we see the outlines of new shapes that mark the transition and expansion to more specialized production."

Class of 1900

Margaret FAIRCHILD Reynolds is living at Gulfport, Miss., where her husband is connected with the U. S. Veterans' Bureau of the U. S. Army.

Class of 1902

Daisy WHITE Patrick is in the genealogical department of the Los Angeles Public library.—Eugene A. BALSLEY is an engineer with the Link Belt co. in Chicago. He lives at 644 Diversey Parkway.

Class of 1904

At the meeting held in Chicago in December, Dean George A. WORKS of the University of Chicago succeeded Prof. Andrew T. WEAVER, '11 as chairman of the Intercollegiate Conference of Faculty Representatives on athletic boards. The conference met in joint session with the athletic directors and coaches who held their meeting at the same time.

Class of 1906

Because it is the thirtieth anniversary of graduation, the Class of 1906 will return to the campus this year for another reunion. Thereafter, the next reunion will probably not be held until 1941, thus establishing a five year interim. This year it is hoped to duplicate the success of the silver anniversary reunion held in 1931. At that time there was also held a reunion of the 1906 class crew, most of whom came back to Madison for the twin events. They will be invited to return again this June. They are scattered from coast to coast. The class house organ, "The Hod," a tabloid, will be issued during the spring to acquaint all members of the class with reunion plans.

Class of 1907

Dr. Charles M. PURIN, director of the University Extension division in Milwaukee, has been elected president of the Wisconsin Modern Foreign Language Teachers association.—Stephen B. SEVERSON is vice president and general manager of the Dominion Natural Gas co, and its associated companies, with offices in the Jackson bldg., Buffalo, N. Y.

Class of 1908

As a memorial to the late Arthur J. MEYER, director of the Missouri Agricultural Extension service for fifteen years, a student loan fund has been established at the University of Missouri. The fund, which will be available to the advanced students in agriculture and home economics at the Missouri institution, was made up of voluntary contributions by members of the extension staff. Mr. Meyer was the first president of the Wisconsin Agricultural Experiment association.

Class of 1910

C. E. FENLON, vice-president and production sales manager for the Sheboygan Dairy Products company, was elected state president of the Wis. Ice Cream Mfg. association at the annual convention held in Milwaukee in December.—Ray C. DOWNING is superintendent of manufacturing with the Lowell Gas Light co., at Lowell, Mass.—Richard RUEDEBUSCH is working in the research department of the Boston Blacking and Chemical co. at Cambridge, Mass.—George W. CHAMBERLIN serves in the capacity of mining engineer for Pickands Mather and co. of Ironton, Minn.

Class of 1911

William B. KEMP is a trunk engineer for the Michigan Bell Telephone co. in Detroit.—Francis A. TORKELSON, formerly city engineer of suburban Wauwatosa, has taken up his duties as chief engineer for federal public works projects in the Virgin Islands.

Class of 1912

George W. TRAYER, senior forestry en-

gineer at the Forest Products laboratory in Madison, has been appointed chief of the U. S. forest service's forest products division. In his new position he will be in charge of planning, organizing, and supervising research in the properties and utilization of wood and he will direct such activities in the regional experiment stations. During the World War Trayer made many important contributions to army and navy aircraft construction. In recent years he has done much work in the field of fabricated house construction.

Class of 1913

A. E. CHRISTENSEN received a C. E. degree from the University of Utah in 1922. He was organizer of the firm of Christensen-Gardner, Inc., engineers and contractors. As active paving and bridge constructors, they were recently awarded contracts for two large underpasses. Christensen is married and has three children, all prospective Wisconsinites.—Dr. Herman A. HEISER is director of laboratories at Columbia hospital in Milwaukee. Connected with the Union Town hospital at Union Town, Pa., for many years, he has made a thorough study of the effects of alcohol upon the mental processes and nervous system of the human body. In recent years he has appeared on several programs sponsored by the National Safety Council. Numerous articles have been published in medical journals under his signature.—Harold P. JANISCH is now in Chicago as vice president of the Lumbermen's Mutual Casualty co. He lives at 2430 Lakeview ave.—Tsic Yee TANG is dean of the agricultural college of Sun Yatsen University at Canton, China. He writes: "Recently I made a visit to the campus and called on several old professors. I returned to Canton at the end of November and have resumed my work in the Agricultural college."

Class of 1914

Merrill E. SKINNER, assistant vice-president of the Niagara Hudson Power corp. was presented with a medal and certificate of the James H. McGraw Award for Cooperation for his work in the National Better Light-Better Sight movement. The presentation was made before a representative group of more than 500 executives of the electrical and optical industries at a dinner at the Biltmore Hotel in New York on December 10.—Merle C. HALE is an executive of General Motors corp. in Detroit. His home is at 392 Lakeside drive, Birmingham.—G. E. YOUNGBERG is still with the Penn-Dixie co. in White Plains, N. Y.

Class of 1915

William V. ARVOLD, founder of the Wisconsin School of Music association and one-time manager of the University band, has been appointed director of federal music projects in Wisconsin. He will be in charge of a state-wide program of WPA projects designed to give immediate employment to professional musicians who

have been on relief rolls and to "re-train" musicians.—Mr. and Mrs. L. H. DOOLITTLE have moved into their recently completed new home at 811 S. Meramec ave. in St. Louis.—Warren B. FOSTER, city attorney of Hurley from 1927 to 1934, is now a member of the law firm of Stephens, Sletteland, Cannon and Foster in Madison.

Class of 1916

Joseph K. GREENE writes: "The new year finds me at the same old grind at the Lederle laboratories at Pearl River, N. Y., where I have had charge of the antitoxin and serum refining for the past ten years. At present I am working on a new method of purification based on ultrafiltration which has possibilities both of turning my hair gray and reducing serum sickness. I shall be glad to see any Wisconsin buddies who come this way."—Alford G. CANAR is consulting heating engineer and director of gas heating research with the Peoples Gas Light & Coke co. in Chicago.

Class of 1917

Earl C. MACINNIS has resigned his position as professor of economics in the State Teachers' college at Brockport, N. Y., to accept a new post as director of the McKinley Home for Boys at Los Angeles, Calif.—Clarence E. COOPER serves as chemist for the Lehigh Navigation Coal co. at Lansford, Pa.—Terence A. GILL is sales manager of the Shawinigan Chemical co. of Montreal, Canada.

Class of 1919

Florence M. SEDER is editorial director of Community Chests & Councils, Inc., with headquarters at 155 E. 44th st., New York. She will also continue to serve as secretary of its National Women's Committee. Miss Seder is a member of Theta Sigma Phi, Phi Mu, and Phi Kappa Phi.—Emmet MUELLER is a sales engineer and district manager for the Vilter Mfg. co., with offices at 2457 Woodward ave. in Detroit.—Walter J. WARD is manager of the Johnson Service co. in Des Moines.

Class of 1920

Wyman SMITH, former editor of the department of agriculture and markets and publicity director of the Wisconsin state fair resigned in December to become assistant to the regional conservator in the Des Moines office of the Soil Conservation Service of the U. S. Dept. of Agric. He will have charge of information and education in Region No. 5 which includes Minnesota, Iowa, Missouri, Illinois, and Wisconsin. In connection with his fair publicity work, he wrote several booklets, "Wisconsin — Where Miles Are Smiles," and "Wisconsin — Land of Sky Blue Waters." In 1934 he helped organize the campaign to increase consumption of Wisconsin dairy products and arranged for the making of the first of the ton cheeses used in the campaign. He also designed the cheese poster now being used.—Robert J. SUTHERLAND, for many years a member of the law firm of Stephens, Sletteland, Sutherland in Madison, is now associated with the firm of Schubring, Ryan, Petersen, and Sutherland.—W. A. EMANUEL is a metallurgist with

the Anaconda Copper Mining co. at Anaconda, Mont. His work deals mainly with the company's arsenic plant, of which he is superintendent.

Class of 1921

Jerry R. COULTER has been elected president of the Madison Real Estate board.—Helen PEARSON, for the past eight years demonstration agent in Frederick county, Maryland, has been made home demonstration agent of Marathon county, Wis.—George E. WOOD is a reserve officer now on active duty with the CCC Camp at McKinley, Ore.—Laurence H. HAHN is a metallurgist with the Sivy Steel Casting co. in Chicago. He is married to Florence STOLTE, '23 and they live at 4536 Howard ave., Western Springs.—John J. MCKEAGUE is a C.P.A. in Evanston, Ill.

Class of 1922

Theodore B. MANNY has been named chief of the department of sociology and public welfare at the University of Maryland. Since leaving the University, Manny has served successively as head of the department of sociology at Hendrix college, Arkansas, and staff member and acting head of the Division of Farm Population and Rural Life in the Bureau of Agricultural Economics, U. S. Dept. of Agriculture.—Roger BOZARTH is working as a gas engineer with the Public Service co. of Hammond, Ind.—Archie P. CAMPBELL is practicing medicine in East Ellsworth.—Claude W. CAMPBELL is an industrial engineer with the Acme Steel co. at Riverdale, Ill. He and Mrs. Campbell (Erma BUTLER, ex '20) live in Flossmoor.—Adolf F. YOUNGBERG is with the Shell Petroleum co. in Indianapolis.—Dorothy L. PEARSON is a fashion writer in New York City. Her address is 239 W. 39th st., New York.

Class of 1923

Dr. Anna CAMPBELL Davis was the speaker at the seventh of the series of lectures held under the auspices of the L. I. D. at the Memorial Union early in December. She was for several years connected with the University Economics department. She collaborated with John R. Commons in research for his latest work, "Institutional Economics." She has also taught economics at Goucher college and studied in London for two years under the Social Science Research Council.—Arnold ZANDER has resigned his position as executive secretary of the Wisconsin State Employees association to devote full time to his new duties as president of the American Federation of State, County and Municipal Employees.—Joseph F. WOSCHUTZ is a metallurgist for the Inland Steel co. at East Chicago, Ind.—Sarah CUMMINGS Oueeny is spending the winter in Florida. She can be reached at 2815 S. W. 21st st., Miami.—Mr. and Mrs. Ray E. ORR (Lois LONGENECKER, '25) have left Las Vegas, Nevada, and are now living in Rocky Ford, Colo. They have taken the pastorate of the Methodist Church there.

Class of 1924

Clark J. A. HAZELWOOD, assistant Milwaukee county corporation counsel, was recently complimented by County

Judge M. S. Sheridan for his skilful handling in the U. S. Supreme Court of the county's suit against the M. E. White Construction co. of Chicago.—Cornelius A. ROSS is an investment adviser in Chicago with offices at 1002 City Hall. He and Florence HINNERS Ross, '25, are making their home at 738 Hinman ave., Evanston.—Everett THOMAS is an electrical engineer with the General Electric co. at the Fort Wayne, Ind. plant.

Class of 1925

Kenneth SPOON, who has been in charge of the service and supply department of the western branch of the Western Electric co., has been transferred to New York.—John J. ZAHORIK is the county agricultural agent of Buffalo county, with headquarters in Alma, Wis.

Class of 1926

Joseph W. HANZEL is a sales engineer with the General Electric Vapor Lamp co. in Chicago. He and Marjorie BARTON Hanzel, ex '27, make their home at 1436 Jonquil terrace.

Class of 1927

Lieut. Austin A. STRAUBEL of the U. S. Air Force spent his first Christmas in three years with his parents in Green Bay. He had been stationed at Manila, P. I., and has now been transferred to San Francisco.—Willis G. SULLIVAN has been made a member of the law firm of Corrigan, Backus, Backus and Sullivan with offices in the First Wis. Natl. Bank bldg. in Milwaukee.—Willard C. WARD is an investigator with the Los Angeles County Relief administration. He lives at 435 Cedar ave., Long Beach.—Robert DAVIS is an engineer with the Hygrade-Sylvania co. at Clifton, N. Y.—Harold J. YOUNGBERG is in Eau Claire as manager of the state employment bureau there.—Aurelia L. SAUBER is attending New York University. She expects to receive an M. A. degree in June.—Dr. and Mrs. Herbert BEHRENS (Hortense FORTNEY, ex '28) are living at 605 N. Friends ave., Whittier, Calif. Herb received a Master of Medical Science degree from the University of Pennsylvania last June, and he is now an eye, ear, nose and throat specialist.—Howard P. HOEPER is sales manager of the eastern office of the United Educators, Inc., publishers. He is married and has a daughter, Faith, age 2. He and his family live at 143 Tenafly road, Englewood, N. J.

Class of 1928

Kenneth ABLEITER resigned in November as professor of soils in the N. D. Agricultural college at Fargo to accept a position as associate soil technologist in the Division of Soil Survey, Bureau of Chemistry and Soils, U. S. Dept. of Agriculture.—Roscoe GRIMM has announced his candidacy for the office of circuit judge which his father will vacate at the close of the latter's term in the spring. Grimm served as special assistant district attorney of Rock county and for a period as acting judge of the municipal court of Rock county. He is now engaged in general law practice in Janesville.—Dorothy SCHLATTER is teaching in Fairmont,

Minn.—The Rev. and Mrs. Robert L. RASCHE, formerly of Longmont, Colo. are now living in Northfield, Minn. where Robert is pastor of the First Congregational church.—James C. STOWERS is on active duty as 1st lieutenant, Inf. Res. at the Littleton District CCC, Littleton, Colo.—Ralph W. MARQUIS is an assistant professor of economics at the University of Rochester, Rochester, N. Y. He and Mrs. Marquis (Elizabeth ROWELL) are living at 517 University ave.—Roger E. MORRIS is a salesman for Marshall Field & Co.—A. M. ZOELLNER is metallurgist with the H. F. and John Barnes co. of Rockford, Ill.

Class of 1929

Dr. Harold E. WICKER, formerly associated with the veterinary faculty at Iowa State college, Ames, has opened an office for private practice at Stratford, Wis.—Kenneth W. WEGNER is an instructor in mathematics at the University of Minnesota.

Class of 1930

Mr. and Mrs. Clair N. SAWYER (Orphelia CHECK, '25) have left Boulder, Colo. and have returned to Milwaukee. Mr. Sawyer has resumed his instructorship with the University Extension division.—Leonard R. WILSON of Coe college, Iowa, has spent the past four summers working as a member of Dr. E. A. Birge's staff of the Wis. state geological and natural history survey.—Dr. Gerald B. HARRIGAN after two years at the Graduate hospital, Univ. of Pennsylvania, and one at Doctor's Hospital, New York City, has opened his office at "Great Neck Towers," Great Neck, L. I.—Carol A. MASON is teaching French and Italian in the Pleasantville High school at Pleasantville, N. Y.—Richard P. WILLIAMSON is a service representative of the Southern California Telephone co. at Alhambra.—Thomas S. RAWSON is treasurer of the Farm Tractor & Equipment co. in Des Moines, Iowa.—*The Muskegon Chronicle* has as its state editor Donald M. PLUMMER.

Class of 1931

Rosamond BLACKBOURNE is teaching Latin and French in the Antigo High school.—The Rev. and Mrs. Leonard E. NELSON (Clarice BELK) were the first Wisconsin people to hear the carillon of twenty-three bells which were cast in the Gillett and Johnson foundry at Croydon, England and which will be installed in the bell tower on the campus. Leonard and his wife are spending the winter in England.—Dr. Milton C. PETERSON is now the chief anesthetist at Bellevue hospital, New York City and will be there for two and a half years more. He "commutes" weekends to Philadelphia.—Dr. John MORGAN is chief resident in obstetrics and gynecology at the Graduate Hospital of the University of Pennsylvania. Robert FRINGER, '33, Delbert SECRIST, '34, and George DEAN, '32 are all resident-physicians in the same institution.—Sol TAX, as a student in anthropology, spends eight months out of the year at the Carnegie Institution, 12 Calle Oriente No. 7, Guatemala City, Guatemala. He and Gertrude KATZ Tax, '28, usually spend their summers at 2209 E. Kenwood

blvd., Milwaukee.—Lawrence B. KNAAK is branch manager of the Globe Union Mfg. co. in Kansas City, Mo.—For the past year Hugh L. HEMMINGWAY has been an automotive engineer with the Kendall Refining co. at Bradford, Pa.—Dr. David J. ROBERTS is a physician and surgeon with offices at 444 N. Main st. in Akron, Ohio.—Ivan POTTER is a field auditor with the Northwestern Life Insurance co. of Milwaukee.—Jack ESSOCK is the director of customer service for Milwaukee County with Sears Roebuck co. He is married and lives at 1312 E. Oklahoma ave., Milwaukee.

Class of 1932

Dr. Edward T. TYNER has been appointed professor of soils in the N. D. Agricultural college at Fargo. He succeeds Kenneth ABLEITER, '28, who resigned in November.—Joyce BLACKBOURNE is teaching history, Latin, and English in the Goodman High school.—Howard M. FIELD has been appointed professor of biology at Milton college.—Olaf F. LARSON is on the staff of the Colorado Agricultural college at Fort Collins. He is teaching and doing research work in rural sociology.—Burton R. KIEWEG is an engineer with the U. S. Forest service at Park Falls.—Alice H. BINGHAM is working with the H. J. Collins co. in Rockford, Ill. She lives at 215 N. 1st st.—Eugene H. MOORE is an advertising salesman with the Osborne co. He was married in 1932 and at present is living at 536 N. Windsor blvd., Los Angeles, Calif.

Class of 1933

Eugenia MEYER is in her second year of teaching English to juniors and seniors in the Fond du Lac High school. She also has one year of Latin.—Oliver J. HANSON writes: "This is my second year as accountant with Price-Waterhouse & co., 33 N. La Salle st. I like my work and like Chicago. Hope to see Wisconsin's basketball team beat Chicago and Northwestern this winter."—Evelyn J. LIPMAN is studying medical illustrating under Max Brodel at the Johns Hopkins Medical school in Baltimore.—Dudley A. C. STAGG writes: "After working in Chicago for two years for various concerns and deciding that it had nothing to offer in the way of a future or a climate, I moved to Los Angeles and after working for Barker Brothers' store in the credit department for a short while, I am now connected with the *Los Angeles Times*, in the retail market and survey dept. I'm rooming with Fred PEDERSON who is writing for Warner Brothers at present. The geography, the climate, and the work in this new country are very interesting." Dudley's address is 752 S. Carondelet ave., Los Angeles.—Lawrence KAAP is an engineer with the International Harvester co.—Donald A. ANDERSON is a supervising agricultural technician with the Soil Conservation service.—John B. GILLETTE is working as plant engineer with Libby, McNeill and Libby in their plant at Houston, Del.—Loretta CARNEY has a new position as assistant dietitian at St. Joseph's hospital in St. Paul.—Mabel A. BUSHNELL resigned her position as foods instructor in the high school at Monroe to become home adviser of DeWitt County, Ill., with headquarters at Clinton.

Class of 1934

Ken RYCKMAN is now playing professional basketball with the Milwaukee Badgers. Recently his team met the Oshkosh All Stars, whose line-up contains such former stars as Felix PREBOSKI, '36, Ray HAMMAN, '35, Johnny PAUL, '31, and George HOTCHKISS, '28.—John F. ROBERTSON is a deputy collector of internal revenue in Milwaukee.—William F. WILSON is also in Milwaukee, working for the Allis-Chalmers Mfg. co.—Ralph LEY is an engineer with the Felker Bros. Mfg. co. of Marshfield.—Robert C. STRASSMAN has been promoted to the position of secretary-treasurer of the Badger Die Casting co.—Winston BONE acts as chief draftsman for the drainage control of the WPA with headquarters in Madison.—Charles WALTER is in the actuarial department of the Metropolitan Life Insurance co. in New York City.

Class of 1935

Frank C. SCHROEDER left Blackett-Sample Hummert, Inc., and is now doing radio advertising at Radio Station WMBD at Peoria. He likes his new work in sales and continuity.—Anne H. LIPMAN is doing nursery school teaching in Baltimore with the Educational Alliance.—George DEHNERT ended his first year of coaching at White River, S. D. with a record of six straight victories in high school competition. The high school had only 28 boys enrolled, and 14 of these were on the football squad when the season started.—Frank C. GRANDY has been admitted to the bar and is now associated with the law firm of Crownhart and Murphy, Madison.—Earl H. HANSON has been appointed graduate assistant in animal husbandry at the N. Y. State College of Agriculture.—Helen BENKERT is teaching Latin and history in the high school at Columbus.—Vartak GULBANKIAN has opened an office in Racine for the practice of law.—Wilfred POLLACK and Kurt WHELE are working with The Milwaukee Electric Railway & Light co.—Rolland ROUP is a ceramic engineer with the Globe Union Mfg. co. in Milwaukee.

Marriages

(Continued from page 149)

- the inspection department of the Chevrolet company.
- 1935 Mary POTTER, Madison, to Clinton
1931 FLYCK on December 21 in Madison. Mr. Flick is a lawyer with the Home Owners Loan corporation.
- ex '35 Mary Frances HART, Madison, to
1934 Hallward E. NOELCK, Chicago, on December 7 in Madison. At home in the Midway Drexel Arms hotel, Chicago. Mr. Noelck is with the Peoples Gas Light & Coke co.
- ex '35 Isabelle Rothe, Stoughton, to J.
Vinson KRAPPFEL.
- 1935 Ruth POWERS, Fargo, N. Dak., to John Edward Gage, Winnipeg, on December 27 in Fargo. At home in Calgary, Alberta, Can., where Mr. Gage is associated with the Alberta-Pacific Grain co.
- 1935 Helga GUNDERSEN, La Crosse, to Dr. Frederick Midelfart, Boston, on January 1 in La Crosse. At

- home in Boston. Dr. Midelfart is on the staff of the Boston City hospital.
- ex '36 Dorothea W. WESTPHAL, Reeds-
1933 burg, to Lorenz A. LEIFER, Madison, on November 28 in Madison. Mr. Leifer is an electrical engineer with the Gisholt Machine co.
- ex '36 Barbara NEWMAN, Minneapolis,
1930 to Dr. Frederick George JENSEN, Menasha, on December 28 in Minneapolis.
- ex '36 Irene Wells, Madison, to Paul M.
TREICHEL on December 28 in Madison. At home in this city.
- Grad Augusta Bethke, Appleton, to
'36 William BLUM on December 21 in Appleton. Mr. Blum is continuing his work in the University.
- ex '36 Mabel VAN WINTER, Madison, to
ex '37 Gilbert E. HATCH on December 14 in Madison.
- ex '36 Annis M. DEWSNAP, Endeavor,
to Clifford Grabman, on January 1 in Endeavor. At home in Briggsville.
- ex '36 Abigale Rowe, Des Moines, Iowa,
to H. Neil RITZINGER on December 25. Mr. Ritzinger is with the sales department of Procter and Gamble co. in Chicago.
- ex '37 Norma FRITZ, Milwaukee, to Dr. Morton H. Mortonson, Jr., on December 28 in Milwaukee. At home at 3950 N. Farwell ave., Chicago.

Births

- 1922 To Mr. and Mrs. Honore C. HUBBARD a son, Davis Watson, on November 26, at Rockford.
- 1923 To Mr. and Mrs. Ralph Norton GREENMAN (Edith SUPPGER) a daughter, Jane Edith, on December 3, at Cleveland, Ohio.
- 1923 To Mr. and Mrs. Walter PFISTER
1926 (Helen E. JUNG) a daughter, Alice, on January 1, in Sheboygan.
- 1926 To Mr. and Mrs. Roy C. HESTWOOD a son, William Frank, on September 27, at Detroit.
- 1927 To Dr. and Mrs. Otto A. MORTENSEN a son, Charles, on December 14 at Madison.
- 1928 To Mr. and Mrs. Robert P. PIKE
1928 (Martha BROWN) of Mayville a daughter, Laura Ballentine, on November 15.
- 1928 To Mr. and Mrs. Irving R. JACOBSON a son, William Dale, on December 5 at Madison.
- 1931 To Mr. and Mrs. Carl Robert
1931 WOLF (Phyllis HANDFORD) a son, Robert Handford, on November 29 at Berlin.
- 1931 To Mr. and Mrs. Charles A.
1929 WINDING (Elizabeth S. BOVIER) a son, Charles, on December 8, at Madison.
- 1931 To Mr. and Mrs. Harold L. GROSS a daughter, Nancy Lee, on December 9, at Madison.
- 1932 To Mr. and Mrs. Frederick John
1932 MEYER (Kathryn J. ROSSMAN) a son, John Frederick, on December 19, at Madison.
- M. A. To the Rev. and Mrs. Morris WEE
'32 a daughter, Mary Elizabeth, on December 19, at Madison.
- 1932 To Mr. and Mrs. Gerald E. POOL

1933 (Ethel ESTABROOKS) a son, Edward Arthur, on January 12, at Sheboygan Falls.

Deaths

DR. LEOPOLD SCHILLER, Sp. '79, a prominent Milwaukee physician for the past 51 years, died at his home in that city on December 10 after an illness of several months. Until poor health forced him to retire from active practice several months ago, Dr. Schiller had been in city health work for 21 years as assistant superintendent of the bureau of communicable diseases and as resident staff physician at South View hospital.

A specialist in skin diseases and scarlet fever, Dr. Schiller formerly was on the staff of the old Milwaukee College of Physicians and Surgeons and associate professor of clinical dermatology at Marquette university. He was a charter member of the Milwaukee Academy of Medicine, one of the founders of the Milwaukee Medical Society, and a member of the American Medical association and state and county medical societies. He was a thirty-second degree Mason. He studied in Europe after receiving his M. D. from Columbia university.

HOWARD TEASDALE, '82, colorful anti-vice crusader in the Wisconsin state senate for 20 years, died on January 13 in a San Antonio, Texas, hospital after illness had resulted in amputation of one of his legs several days before. The veteran Sparta legislator died while en route to his winter home in Texas.

Teasdale's retirement from the state senate in 1931 ended a militant legislative drive against liquor, cigarettes, and all forms of what he regarded as vice which he launched with his first election to the senate in 1911. For five terms—20 years—he represented the 31st senatorial district. Regular defeats for the anti-vice bills he supported so ardently never dampened Teasdale's enthusiasm and he was back each session with a new crop of legislation which enabled him to hold forth again on the evils of the traffics in vice.

He was born in Janesville Aug. 9, 1855, but spent the greater part of his life on a farm outside Sparta. He breezed through the Sparta high school in two years and then worked his way through the University and the Law school. One of his chief part-time jobs was delivering mail to Ladies' hall, now Chadbourne hall.

He served his first state senate term in 1911 and wound up his career with a fifth four-year term in 1927 which expired in 1931. He did not seek reelection then.

Sen. Teasdale fought continuously for enactment of a tax on cigarettes which he believed would cut down consumption, and during prohibition battled fruitlessly for legislation which would tighten enforcement of the dry laws. In 1913, as chairman of a legislative committee investigating vice, he wrote a lurid report of conditions in Wisconsin.

In his home community of Sparta, Sen. Teasdale fought it out with city officials in 1927 when they sought to remove some of his trees to permit widening of Franklin ave. Injunctional proceedings permitted the legislator to save his trees.

He served his community for a number of years as justice of the peace, city clerk,



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3 VERY SPECIAL CARIBBEAN CRUISES

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2 BERMUDA CRUISES

APRIL 2 and 8—5 DAYS—\$65 up!

★ If conditions make it advisable, Kingston will be substituted for Havana.

French Line

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Ile de France—February 21, March 14
Champlain—February 15, March 7

superintendent of waterworks, city attorney, and treasurer of the school board. In private life he was secretary and superintendent of the Monroe county telephone Co., the Ontario and Wilton Telephone Co., and the New Cashton Telephone Co.

Besides his wife, no near relatives survive him. He leaves a niece, Mrs. C. M. Park, Madison, and a nephew, Howard Teasdale, Sparta.

HARRY L. BUTLER, '89, Madison attorney and former member of the Board of Regents, died in a Madison hospital on January 7 after a week's illness. He was 69 years old. Mr. Butler became associated with the late John M. Olin in the practice of law as soon as he received his degree from the University. Mr. Butler was recognized as an outstanding authority of utility law and served many of the prominent utility tycoons in litigation in all parts of the country. He was also counsel for former Gov. Walter Kohler in the suit to oust him from office in 1930. He had been general counsel of the Guardian Life Insurance co. of Madison for the past twenty years and had been a member of the board of directors of the Madison Gas and Electric co. In 1920 Gov. Philipp named Mr. Butler to the Board of Regents and he held this office until 1925. He was returned to the Board in 1929 and served until 1931. He made only one excursion into politics and that was to serve one term as alderman. He was twice tendered a position on the state supreme court, but preferred to remain in the active practice of law. He is survived by his widow, Mrs. Jessie Reed Butler, a son, Henry, and a daughter, Mrs. Janet B. Horton.

JEREMIAH P. RIORDAN, '98, died suddenly at his home in St. Paul, Minn., on January 20 shortly after he had suffered a heart attack.

Mr. Riordan was born in Trenton on Feb. 17, 1873. After finishing the country schools he went to West Bend to attend the high school, graduating in 1890. From 1902 to 1908 he taught history in the South Division high school at Milwaukee, and then became manager of the Schlesinger stock farm near Mayville, there developing some of the finest pure bred cattle and horses in the middle west.

In 1926 he was appointed agricultural director of the Wisconsin Manufacturers' association, a position he held until he went to St. Paul in 1932. He became widely known throughout the state for his lectures. In 1932 he was appointed general agent of the Seventh District Federal Land bank, a position in which he was active at the time of his death.

Mr. Riordan married Miss Rose Harns in 1928, who preceded him in death at St. Paul on Sept. 11, 1935. Mr. Riordan is survived by one sister, Mrs. Anton Beck, of the town of Trenton.

The following appreciation was prepared by Prof. K. L. Hatch of the College of Agriculture and an intimate friend of Mr. Riordan:

Jeremiah P. Riordan was born on a farm in Washington County nearly sixty-three years ago. Having experienced the rigors of pioneer life, he possessed the "rugged individualism" so characteristic of the pioneer. His fundamental straight thinking, his honesty and his frankness won the admiration of all who knew him. He was a man who dared. In football, as

well as in the game of life, his motto, self-expressed, was "give a little but always come back strong."

It was these essential qualities that made him a good student and a great athlete. He loved his Alma Mater. He loved his coach and he fought violently for both. Of this record the University of Wisconsin may be justly proud. Neither did his interest in athletics at the University cease with his graduation. For many years he acted as alumni representative on the Athletic Council where his judgment was always sound, and, for the best interests of the University in its relations with the people of the state.

Neither were his activities confined to athletics alone. As agricultural director for the Wisconsin Manufacturer's Association he was instrumental in securing from it large grants of funds for research work in the agricultural college. The results of this work in animal nutrition are well known and mean much to Wisconsin farmers. His constant and close association with the College of Agriculture, his achievements in the breeding and showing of Percheron horses and Holstein cattle, his management of the sixteen hundred acres of Harvest Farms and his membership on, and service for, the State Annuity Board, all these particularly fitted him for the job in which he finished his life's work.

As general agent for the Farm Credit Administration it was a regular part of his duties to listen to the sorrowful stories of hundreds of farmers over-burdened with debt. It is certain that these stories always found quick and sympathetic response and that no one who could be helped was turned away. The loss of his leadership will be felt by the St. Paul Farm Credit Administration for many years to come. Sterling integrity of purpose, sound judgment, fearless honesty, large sympathy and a great love of God's weak and defenseless creatures, these are the virtues by which he lived. These are the things for which he will be remembered.

The day of his death Henry Casserly paid him the following tribute:

"Just before game time we learned of the tragic death of Jerry Riordan, former Wisconsin football star, and later a member of the Wisconsin athletic council. It was the writer's good fortune to know Jerry well. A finer, cleaner sportsman never lived. He was frank to a fault, but no one was ever in doubt as to the position Jerry took on any question. He was a real man, and he faced the world with a brave heart and never asked quarter from anyone either on the gridiron or in after life. One of Wisconsin's foremost alumni has passed on to a greater award than ever he received here below. Jerry Riordan was a man's man, honest to a fault, a real friend and an outspoken enemy. There are all too few Riordans in this hectic life of ours. A great man has passed."

MISS CLARA LAUDERDALE, '04, died at her home in Glendale, Calif., on January 5 after an illness of several months. Miss Lauderdale taught school in several Wisconsin communities before moving to Colorado. She taught school there for several years and then moved to Glendale where she became the head of the history department in the high school. She was 56 years old.

DR. KARL B. HANSON, '16, of Grafton, Wisconsin, died in Milwaukee, January 15, 1936. Born in 1895 he was 41. After receiving his University degree he enrolled as a student in the Division of Veterinary Medicine at the Michigan State College where he was granted the D. V. M. degree in 1919. Shortly afterward he accepted an appointment in the Bureau of Biological Survey as veterinarian for the United States Experimental Fur Farm, then located in Keeseville, New York, and now in Saratoga Springs, New York. During the ensuing 15 years Dr. Hanson was continuously in the service of the federal government. Among his outstanding contributions in the field of fur farming are studies on infectious diseases of foxes and the gestation period of martens.

In 1935 Dr. Hanson joined the staff of Fromm Brothers, the largest breeders of foxes in the world, as scientist in charge of their experimental farm and biological laboratory at Grafton. His widow survives.

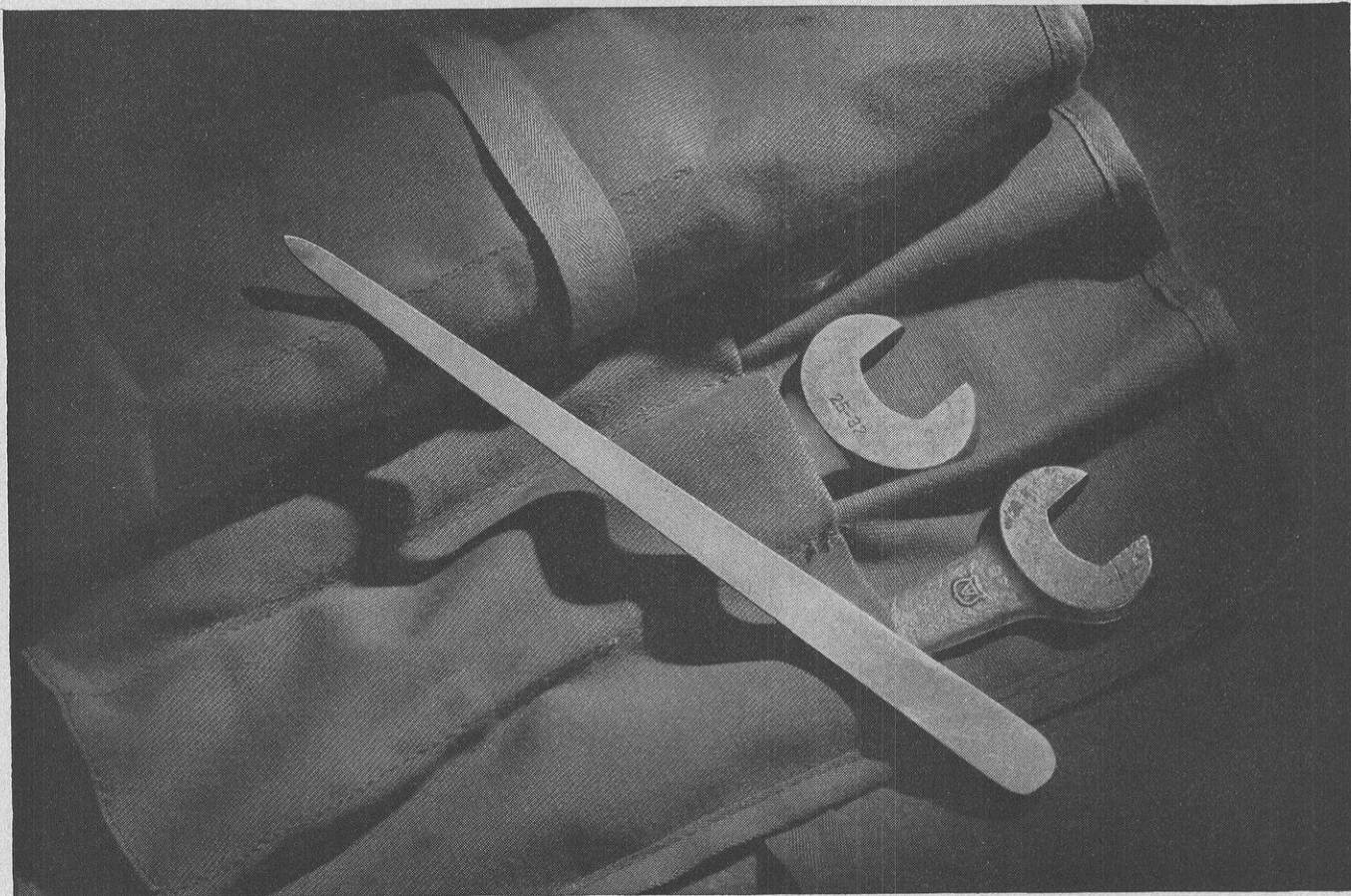
MRS. IZETTE SABEAN HEWITT, '12, passed away on December 20 at her home in Oshkosh, Wis. She was 55 years old. Her educational pursuits were interspersed with teaching activities. She taught school in Wisconsin and in Montana. She served as county superintendent of Washburn county for two terms. She was very active in women's club work and served as parliamentarian of the State Federation of Women's clubs of Wisconsin for many years. She is survived by her husband, Prof. W. C. Hewitt, two sisters and four brothers.

SAMUEL S. HICKOX, '14, took his own life at Reno, Nevada, early in January after an unsuccessful attempt to effect a reconciliation with his divorced wife. Hickox was secretary of the faculty for two years before moving to Chicago where he entered the advertising business. While in Chicago he was an active member of the Chicago Alumni club and served as its secretary for many years. He moved to Milwaukee several years ago and entered a sanatorium there after suffering a nervous breakdown. He obtained employment with an insurance company in Milwaukee about a year ago and to all appearances was in improved health. While in the University he was a member of the swimming team. During the World War he worked for the shipping board in Washington. He was 43 years old. He is survived by his wife and three children.

MISS MARIE KLOVSTAD, '27, died at a Milwaukee hospital on December 29 after a long illness. Miss Klovstad taught school in Chilton, Wisconsin, for several years after her graduation but was forced to give up her work due to continued poor health. She is survived by her parents, Mr. and Mrs. John Klovstad of Port Wing, Wis.

WAYNE BEILFUSS, '36, of Neillsville, Wis., died on December 27 from injuries received in an automobile accident a few days before. He was en route home for the Christmas holidays at the time of the accident.

JOHN M. WILSON, '37, student religious leader and president of the Baptist Wayland club, died in a Madison hospital on December 16.



THE PASSING OF THE NAIL FILE

TWENTY YEARS AGO, the wise car driver carried a nail file to clean the platinum points in the distributor.

Today, the nail file is banished from the automobile tool kit. Tungsten points, developed in the General Electric Research Laboratory, in Schenectady, N. Y., have replaced soft and expensive platinum. There is little need to file tungsten points. Hidden away, requiring no attention, they break electric circuits half a million times an hour and save car owners millions of dollars a year.

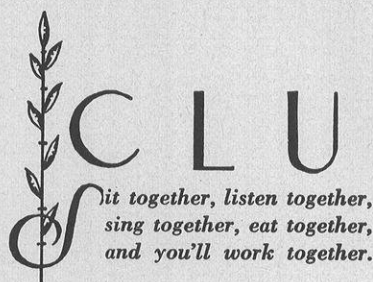
Is this all G-E research has done for 24 million car owners? No! It has given new welding methods—and a stronger and safer car at lower cost; Glyptal finishes—and the expense of repainting your car is postponed for years; headlights and highway lighting—night driving becomes safer for motorist and pedestrian.

Every product that carries the G-E name has built into it the results of G-E research. Other industries—and the public that buys the goods of those industries—have benefited by this research, that has saved the American people from ten to one hundred dollars for every dollar it has earned for General Electric.

96-186DH

GENERAL  **ELECTRIC**

With the BADGER CLUBS



Kansas City Hears Sevringhaus

SEVENTEEN alumni of Kansas City, Mo., turned out to meet and greet Dr. E. L. Sevringhaus, Associate Professor of Medicine and Consultant in Clinical Chemistry of the Wisconsin Psychiatric Institute, at a luncheon meeting of the Kansas City club on December 21.

Dr. Sevringhaus' talk was well balanced between his own research work and the University generally and was most interesting and entertaining. After the luncheon was "officially" over, the majority remained to talk informally with Dr. Sevringhaus. Those present were so enthusiastic about the meeting that they "cried for more." The club plans a more active season as a result of this meeting.

John M. Trembly, '15, presided and was largely responsible for the turnout.

Fluke Talks at St. Louis

ST. LOUIS alumni took time off from the busy whirl of holiday affairs to meet with Prof. C. L. Fluke, Associate Professor of Economic Entomology, on January 2. Prof. Fluke was in St. Louis for the annual session of the American Society for the Advancement of Science.

The relatively small group which was able to turn out for the meeting enjoyed the professor's talk about the Campus, the Faculty and the students, always interesting news to an alumni group far from the Hill.

Prof. A. H. Edgerton, director of Vocational Guidance, will speak to the club on February 19.

Chicagoans Hear Elwell

ON December 9th a group of about forty University of Wisconsin alumni residing in Chicago met at the University Club of Chicago for a dinner in honor of Professor Fay H. Elwell. Arrangements for the dinner were made by a self-appointed committee of interested alumni, consisting of Myron T. Harshaw, '12, Walter M. Heymann, '14, George F. Brewer, '22, and Arthur J. O'Hara, '24.

Among the old-timers present who remembered the Commerce Course in its very early days were Charles L. Byron, '08, Roy S. Edwards, '08 (who incidentally reported that he had been the best man at Professor Elwell's wedding), Harold M. Dudley, '09, and Albert W. Torbet, '12. From these earlier years on to date there was a sprinkling representation from a good many classes of Commerce Alumni and business men interested in the future of the Commerce School.

Professor Elwell spoke informally on his plans for enlarging the activities of the Commerce School, particularly dwelling on the help that alumni could be to the School. He announced an interesting program of co-operation by the School with industries in research problems and a program of getting representative business men to speak before Commerce students,

and spoke of other projected activities. Myron Harshaw, as President of the Wisconsin Alumni Association, spoke of the plans of the Directors of the Association, to particularly aid the School of Commerce during the coming year through co-operation in obtaining speakers, in getting articles on business subjects for the Alumni Magazine, and in other active ways.

"On Wisconsin" Scores Again

THE Winter number of *The American Scholar*, national magazine of Phi Beta Kappa honorary scholastic fraternity, contained an article by Dr. Sigmund Spaeth in which he traced the sources of many of the well-known American college songs, showing that the music was taken bodily from well-known English, German and French songs. At the conclusion of the article the author consoled himself with the fact that there are a few American college songs which have the merit of originality. However, he omitted "On Wisconsin."

George H. Katz, '93, Law '95, took the liberty of calling Dr. Spaeth's attention to this omission and received a reply to the effect that "On Wisconsin" should have been included in the article as he (Dr. Spaeth) considers it "Not only original but extremely beautiful."

With the Badger Sports

(Continued from page 147)

for home engagements with possibility of a third, and two teams away from home.

The purpose of having a "B" team in boxing is the same as that in other sports—to give more men a chance to compete in intercollegiate contests. Some men feel that because they cannot beat the champion in their weight there is no use going out, but now with two teams and the possibility of injury during the nine weeks' schedule through which the pugilists will work, there is the need of at least three men in a weight and possibly four.

The men on the reserve squad will meet boxers from small colleges in this section of the country, many of which have teams. Among the colleges that will be met are St. Norbert's of DePere, Platteville Normal, and Monroe college of Cicero, Ill. Negotiations are under way with Loyola of Chicago, and several other schools.

The necessity of getting in shape for the all-University tournament two days after vacation will keep most of the men planning to enter the meet in town during the interval between semesters. Regular workouts are being planned by Coach Johnny Walsh during this period of about a week and also all during the examination time.

After the Classroom Bell Rings

(Continued from page 136)

All this is said not to discount or soften the applause given to the large if minority group of alert and thoughtful students who deserve it, nor to level blame at students for being like everyone else, nor in advocacy of eliminating pleasure in an era when downright fun has been at a premium, but simply to call to the center of the stage the average undergraduate and let him speak his piece, that his problems and his potentialities may receive their due share of our attention.

It is little wonder that John performs in leisure not much differently from his lay brother. He has as yet, though the secondary schools are beginning to work consciously in leisure fields, no training for being on his own, recreationally. He actually has the time for purposive leisure, probably more than the high school student or the business man, but just because his total time when younger was so planned and ordered by his family and his school, he is at a loss when he comes to college and feels true freedom for leisure for the first time. He is not prepared for independence of action; and unless his group or some outside agency calls or persuades, he doesn't act.

The outward result is an exasperating indifference. Any overt expression from him, even a renaissance of rah-rahism, at times seems preferable. But impatience doesn't take account of an equal or greater indifference that exists in the communities from which students come and, more important, the student's own distinctive psychology as a transient. The average student considers himself a visitor on the campus. The days of an orderly and consecutive four year progress through college are giving way rapidly to education on the installment plan. The student darts in and out, as opportunity variously smiles or frowns, taking his courses piecemeal. He may be on hand next term and he may not, and so he develops much the same attitude as the vacationist; he will take from the new community whatever it offers, but since he's not driving down any stakes, he feels no compulsion to assume responsibility in its affairs and no need to initiate his own scheme of leisure.

And most regrettable, but significant, of all, the college usually provides no scheme for leisure of its own nor encourages or trains students directly in the productive use of it.

Here then, if, as Harry Overstreet says, leisure may be the seeding ground for an American culture, is one of the prime challenges to the college: to bring its strategic role of alma mater, its admirable recreational facilities, and its trained leadership to bear more positively in producing students who are on speaking terms with culture and who are good citizens in their leisure hours as well as scholars in the classroom and to make recreation support and enrich the processes of formal education.

It is not an easy task, students feeling as they do that their dosage of culture in the classroom is plentiful for the purpose.

Some may say it's not the college's business to concern itself with other than academic purposes. I would have the college consider its enormous and

unique opportunity. At no other school level can the school authority so feasibly affect factors of home environment and student play life. The college has all these factors within its perview and within its possibility to affect.

Too often we assume that if a student will diligently cultivate the academic course, it will yield all desired fruits in good time. But college is not only a preparation for life — it is four years of life itself, and four precious years. Some planning for that life — outside as well as inside the classroom — is in point.

The total set of circumstances which affect students in their life outside the classroom — their pre-college interests, their economic sufficiency, their housing environment, the available agencies and facilities for recreation in the town and on the campus — have to be taken into account and a plan for leisure, embracing housing and guidance, built accordingly.

One ventures the opinion that sooner or later — and perhaps sooner, since Wisconsin has already done it — colleges which can't rebuild their campuses as Harvard and Yale have done will recognize that they can start with what they have and still advance from a position of *laissez-faire* in matters affecting social health as they did a generation ago in the field of physical health.

This should not mean the regimentation of play habits; if it does, it would no longer be play. It should mean that the college, as when it organized a physical education department, will consciously undertake an analysis of the recreational habits and needs of its students, muster and correlate the potential campus agencies for the use of leisure, build upon scattered native interests and give them more point, provide basic equipment, teach skills, and insert an understanding leadership into the total scheme.

And in the process of investigating the extra-curricular life and environment of its campus, the college may find why it is that the student isn't as serious as the college wishfully thinks he is.

It may find, for instance, as this survey found: that students are still orientated rigidly to the pattern of family life and, cost being equal, prefer to live where they can have the companionship of a group with common interests and a common residence; that students living with one roommate turn in a better scholastic performance than those living alone or with two roommates; that a rise in scholarship accompanies a rise in the frequency of using the college's program for leisure as exemplified by the Union; that a student who is denied social and extra-curricular activity opportunities does not divert his additional time toward study, but simply substitutes more passive pursuits, which are more likely to represent a poorer choice than a better; and that, even with its risks of over-socialization, the organized dormitory or fraternity house, with a resident counsellor, supplies by comparison the best background for scholarship, social adjustment, and a balanced, culturally significant use of extra-classroom hours.

The college may find, in short, a great deal that it doesn't now know about its undergraduates, with ultimate advantage to their present and future happiness and with profit to the college's own performance in preparing students to live what they learn.

College in Overalls

(Continued from page 132)

the Danes the most highly civilized people in the world.

These after-supper discussions are an important phase of the effort to make the short course something more than merely a vocational school for farmers. Students enroll to learn cow testing, so that they can get more out of their dairy herds; to learn how to take care of poultry and hogs and horses and sheep; to learn about soils and seeds, the construction of farm buildings, erosion control, all the technical things that a farmer must know in order to apply business methods and scientific knowledge to his profession. The students are given all that, and something more.

They are taught to understand their own position in the scheme of things—in community, state, nation, world. They learn about marketing; the economic laws and the occasional machinations that control the prices they receive for their products. In class, this opening week, they discussed the possible effect of the Canadian tariff treaty upon the market for the products of their Wisconsin farms.

Economics is not an abstract thing as it is taught to them. They discover that it has an important personal significance—that it isn't just a coincidence that the price of American butter drops when quantities of cheaper Danish butter are dumped on the American market—the effect upon their local markets of the world demand. They learn how to keep books, so as to know exactly how much they are making or losing on every product; how to keep records, so that non-productive farm animals may be eliminated.

They learn about co-operative marketing—how co-operatives are organized and how they function. Dean Chris Christensen, of the College of Agriculture, one of the foremost authorities in the United States on this subject conducts classes in cooperative marketing in the short course and forum discussions of the subject in the assembly hall.

The students are trained to be good citizens. Not only is it explained just where they, as individuals, their farms, and their families fit into the community, but also how to take part in community affairs, and the importance of doing so. They learn the philosophy as well as the methods of operation of social organizations that they have always taken for granted. They learn the reason for such community activities as schools, libraries, churches, social welfare, health protection, rural government and farm organizations, how they function and how they can be made to better serve their purpose.

And while they are being taught about these things, they are trained to take part in them. Five days a week for the full 15 weeks' course they are drilled in parliamentary practice—taught how to conduct meetings, how to participate in them. They are given practice in standing up before a crowd and talking—"thinking on their feet"—putting their own ideas across. If they return the next year for the second term which gives them their diploma, they receive another 15 weeks of the same kind of training.

In the 51 years it has been in existence, the short course has scattered its graduates over the entire state. Most of the counties are represented among the stu-

dents this year. Every community has from one to a dozen or more of the 7,000 farmers who have taken the course during the half century, for short course students, almost without exception, go back to the farm. They know what they want, get it and go home.

Most of the students have either graduated from high school or have had work in high school. Some have done no more than finish the grades—they were needed on the farm.

A few are college graduates, such as the son of a physician who inherited four farms from his father and enrolled in the short course this year to learn how to manage them—and such as the one girl who registered for the course. She is from Illinois, a graduate of the University of Chicago, and she, too, is taking the short course to learn how to manage a group of farms left by her father.

The course has had many students with masters' degrees—and one doctor of philosophy. But whether from grade school or graduate school, every man who enrolls is there for a definite purpose. Whatever his actual age in years, he is mature.

(Reprinted through the courtesy of
The Milwaukee Journal)

Alumni Get an Education

(Continued from page 137)

are coming from graduates of other institutions, particularly from a Yale graduate, who was a radical during his own undergraduate days.

In answer to many queries on the athletic situation, Dr. Walter E. Meanwell, director of athletics, said, "There will be a statement on the athletic situation, but wait until the athletic board makes it after their meeting. The sentiment of the athletic board is that participation should be a means, and not an end in athletic competition."

Of the various investigations, Dr. Meanwell said, "Investigations come and go, but they will do no harm if we hew to the line."

Dr. John Wilce, '10, of Columbus, Ohio, restated "the epitome of academic freedom," the plaque left by the Class of 1910, which may be read at the main entrance to Bascom Hall. He quoted Lincoln Steffens who called Wisconsin "the most wholesome and hopeful thing on the educational horizon." He called for preservation of the open mind at Wisconsin as the goal of the hour.

Support of the University of Wisconsin against unjust charges is one way alumni, who are indebted to the University in many ways, may show their sentiment, Dr. Warren M. Persons, '99, president of the New York alumni and former professor of economics at Harvard University, declared.

Carl Beck, chairman of the event, held that the Alumni Institute struck a new note in alumni activity and presented Wisconsin graduates as pioneers in the field of alumni interests once again, as they were in organizing the Round Table five years ago. He said that this spirit is an outgrowth of the pioneering spirit in education of the Wisconsin faculty and of the encouragement to think for themselves which is given to students at the University.

Credit for the vision that Wisconsin was going to be the Athens of the Midwest was given by Dr. Jo-

seph A. Jastrow, professor-emeritus of psychology, to the late President T. C. Chamberlain, "who realized that in order to take its place it had to stand for something significant. Since that time the policy has been to accustom students to ideas. People do not think unless they have to. Wisconsin set the pattern for individual thinking. From the day of President Chamberlain to today, we have kept true to that tradition."

Other speakers included Dean Edwin B. Fred, Prof. B. H. Hibbard, and Prof. W. H. Kiekhofler. Following the dinner meeting, the floor was thrown open to questions on various university topics, adjournment coming only after all queries had been exhausted.

Assisting Mr. Beck in arranging the Institute was the following committee: Hugh Jamieson, '15, Nina Miller, '15, Louisene Fry, '16, Phyllis Hamilton, '20, Willard Momsen, '29, Hobart Bird, '94, Hibbard Broadfoot, ex '17, Burton S. White, '22, Dr. John A. Fitch, Grad. '09, Mabel Duthie, '24, Daniel O'Dea, and Samuel Steinman, '32.

Professor Witte, presiding over the Economics Round Table, which had Social Security as its topic, drew the largest audience, but enthusiastic groups attended the Athletics session under Dr. Meanwell, Commerce with Prof. Fayette H. Elwell, '08, presiding, and Science, at which Dean Fred was chairman.

Greener Grass for Pastures Is Aim

(Continued from page 140)

selection and breeding.

Secretary of Agriculture Wallace, viewing pasture research as part of the national soil recovery program, has named Dean Chris L. Christensen and Prof. K. L. Hatch of the College of Agriculture, as members of an extension committee to co-ordinate the program in Wisconsin.

The federal-state program calls for pasture research on 100 Wisconsin farms. Civilian conservation corps workers of 18 camps are taking soil samples from the farms for analysis. Professor Aamot said this phase of pasture research will be ready in practical form next year. Half of each farm pasture will be devoted to the experiment, thus allowing for results which are more reliable than those obtained from small plots.

Professor Aamot said the experiment is expected to demonstrate to the farmers the "dollars and cents value" of improved pastures to livestock. The cash value can be measured on dairy farms by increased milk production. In addition, the discovery of a satisfactory crop mixture may bring the farmer six pasture crops during the season instead of the three to four he ordinarily gets.

Fertile pastures give more feed of superior quality and better distribution throughout the season, permit earlier grazing in the Spring and later grazing in the Fall producing more home grown protein, permit quicker recovery from drouth, allow better weed control, provide a thick turf to withstand wear, and offer protection against grazing and grass grub injury.

Dr. H. L. Ahlgren of the College of Agriculture will go to Europe next Spring to study advanced work done there in pasture research. Through research in plant ecology and the development of new grasses and clovers through breeding, scientists

at Aberystwyth, Wales; Cambridge, England; and Svaolf, Sweden, have been able to compound pasture mixtures of exceptional promise, Dr. Ahlgren said.

Philippines Look to Wisconsin

(Continued from page 139)

as they send here of theirs. The Wisconsin dairy industry has seemed similarly blind to the place of the Philippines as the greatest single export market for American dairy produce.

Except the dry grains and tobacco, all the cultures of the economic garden would be strange in Wisconsin. One of the most important is the cassava plant, producing tapioca and a very fine and cheap starch. A vine named Derris produces rotenone, an insecticide harmless to mammals; it is new in culture, and the garden is distributing a hundred thousand cuttings. Every known good species of coffee is under test, and several have already produced well. Cacao, coconuts, oil palm, cinnamon, mangoes, rubber, and a multitude of other long-lived crops are in culture, but have not yet had time to mature. In fact, every important product of the tropics is under test, and all except tea and quinine promise to succeed. The forest service succeeds with quinine in Mindanao; and there are regions in the Philippines where tea should thrive.

The most novel effort of the garden has been the development of a local fern as a food crop. We bred it up until we had about two acres, on rice land and treated much like rice. We introduced it to Manila, to the markets, hotels and clubs; and sold it at a profit per acre about four times that of rice. Then what must be expected in the tropics happened,—a fungus disease never heard of before wiped it out. While Dr. Teodoro gets control of the fungus, we fall back on another fern, immune to this particular disease, already tested in plots, and expand it to a field scale. These ferns are better salad than asparagus, better greens than spinach, and can be produced every day of the year; but they are absolutely new as crops.

Piatigorsky Plays Return Concert

GREGOR PIATIGORSKY, distinguished young Russian cellist, will present the fourth concert in the annual series sponsored by the Men's Union in Great Hall of the Union on Wednesday, February 26th. The recital will be the third which Piatigorsky has given in the Union.

Like his old schoolmates at the Moscow conservatory, Nathan Milstein and Vladimir Horowitz, with whom he fled Russia at the time of the first revolution, Piatigorsky has come to look upon America as his real home and annually returns to the States for an extended concert tour. His especial fondness for Madison usually leads him to spend several days here following his concert.

With the possible exception of Pablo Casals, the noted Spanish artist who has not visited America for almost a decade, Piatigorsky is the only living cellist who enjoys fame as a solo artist. The remarkable tonal range which the instrument achieves in his hands has led critics to refer to him as the "Kreisler of the cello."

Three Wins; Three Loses

(Continued from page 138)

the Badgers to commit fouls and thereby toss away the ball game.

And so with the first semester's activities closed, the strength of the Badgers is still a question. They can, if they play the type of ball they are capable of playing, end the season in one of the runner-up positions, or they can slump back to the careless shooting and guarding that has characterized some of their play to date and end up in the second division. Only time will tell.

Wrestling

WISCONSIN'S wrestling team, under the able guidance of Coach George Martin, won its first Big Ten match in two years when it trounced the Northwestern Wildcats by a score of 22½-11½. From the time Capt. Randy Haase pinned his 118-pound Wildcat opponent in the opening bout, the result was never in doubt. The Badgers won three falls and two decisions while Northwestern won two falls and one bout was a draw.

A week later the Badgers dropped a 24-8 decision to the powerful University of Iowa grapplers. No one expected the Badgers to win, but the boys put up a real battle against the superior Hawkeye squad. Hauser of Wisconsin won his match on a fall and Beecher gained a 4:38 time advantage over his opponent to score Wisconsin's 8 points. Iowa won three falls and three decisions. In the 165-pound class, Fisher of Iowa finally won from Cole of Wisconsin in an overtime period.

This is George Martin's first year as a coach at Wisconsin and already he has aroused considerable interest in the sport and seems to have the Badgers coming out of the doldrums in which they were becalmed for the past two years. Sophomores have been the mainstay of this year's squad which makes the situation for coming years considerably brighter.

Russo Knighted by Italy

(Continued from page 143)

standing book of its kind in America. Others he has written include "Lorenzo da Ponte," "Pirandello Così e se Vi Pare," and "Nel Pa Ese Del Sole."

Two other university professors have also received the award, the late Prof. Grant Showerman and the late Prof. Moses Slaughter. The award has been made under stricter rules since Mussolini came into power.

Dodging Spears a Common Event

AN occasional spear or boomerang tossed in your direction is nothing to worry about, according to Lauriston Sharp, '29, son of Prof. and Mrs. F. C. Sharp, '85, who recently returned from a three year's study of the aborigines in Australia. This very thing happened to him several times while he lived with the Yir-Yorant tribes on the Cape York peninsula.

"The people are just like children," Sharp said. "If one of them came and tried to sell you a fish for

tobacco, and you wouldn't buy it, he'd flare up and might toss a spear. Then you had to calm him."

On other occasions, he said, he was very carefully cared for when the natives got into a fight among themselves and he dashed around with camera and notebook so as not to miss anything. The reason was very simple. They have only indirect contact with white men and their chances of getting tobacco were few. Sharp had a considerable amount of it and the natives didn't want to lose him.

One of the most primitive groups on earth, the natives among whom Sharp worked, lived outdoors in their flat swampland habitat during the nine months dry season and in small huts during the rainy months, because of the hordes of mosquitoes. Simple as they are, the natives have a complex social life and a definite, although peculiar sense of modesty.

Sharp had to learn the entire language of the tribes, since none of them had had much contact with white men before. He was allowed to witness their ceremonies and was initiated into one of the clans. From the fact that he was a white man and used instruments for measuring their heads and in other phases of his work, the natives evolved a name for him, "Waugar Kolkai," which translated is "Iron Ghost." Ghost is the name applied to white men and the instruments were just "iron" to the simple-minded natives.

Sharp, studying the tribes for the Australian National Research Council, spent nine months during the dry season with the tribes one year and then returned later to spend a year and a half with them. He has now returned to Harvard, where his studies will form the basis for a thesis for his doctor's degree.

This and That About the Faculty

(Continued from page 146)

to 18. For twenty-eight years, from his appointment in 1904 until his retirement in 1932, Mr. Mead was professor of hydraulic and sanitary engineering at the University. He is now emeritus professor. As the new president of the Society Mr. Mead succeeds Arthur S. Tuttle, state engineer and acting state director for the Federal Public Works administration of the state of New York.

A CERTAIN Wednesday last month was "Brown Derby" day in Prof. WILLIAM F. MIDDLETON'S medicine class in the School of Medicine.

Members of the class pooled their resources, and according to tradition, presented the dean with a brand new brown derby. After John Doolittle made the formal presentation of the headpiece, Dr. Middleton made a brief acceptance speech. Then, the class went on as usual until—

The first person who couldn't answer a query correctly found the derby sailing in his direction. He placed his signature thereon, and placed the brown hat on his head. As soon as another medic couldn't answer a question, the hat went sailing in his direction, and the same procedure was followed by the recipient. This hat-tossing continued for the length of the class.

At the conclusion of the session, Dean Middleton again took possession of the brown derby—this time decorated with the signatures of the members of his class.