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THE BADGER QUARTERLY

State University
of Wisconsin
News for

If you want to be a Badger, just come along with me...



Alumni, Parents
and Citizens
of the State

May, 1942

Issued Quarterly by the University of Wisconsin. Entered as second-class matter at the post office at Madison, Wis., under the Act of August 12, 1912. Madison, Wis., May, 1942

Vol. 4, No. 4

1900 Get Degrees at 89th Commencement

Reunion Time Nears for 14 U. W. Classes

As your alumni reporter attempts to concentrate on the laborious business of pounding the unwilling keys on the office typewriter, Spring is definitely in the air in Madison. The Hill has cast off its sombre cloak and is now arrayed in the latest "Spring green" ensemble. The high-arched elms over Langdon street are bathed in an aura of tiny, bursting buds. Lake Mendota is becoming crowded with canoeists, scampering out of the way of the sleek rowing shells. There's a baseball game going on over on the lower campus.

But there's a story to be written, a story of a weekend on the campus when all the abundant foliage, the lovely lake, the fascinating environment will be even more enticing than on this lazy April day. Reunions are in the offing. Reunions with their colorful array of class regalia, their complete abandonment to King Fun, their thrilling reminiscences of friends too long separated, reunions three weeks earlier than usual this year.

Yes, the annual class reunions are but a few weeks away. Geared to the streamlining given the university calendar because of the great war effort, reunions will be held on the weekend of May 29, 30, 31, with the annual Commence-

(See MANY ALUMNI Page 5)

U. W. Laboratory Constantly Guards Mental Health of State

While carrying on its regular job of investigating causes and cures of mental and nervous diseases, the University of Wisconsin Psychiatric Institute has undertaken the additional war time duty of giving blood tests to Wisconsin soldiers before they enter the armed forces, Dr. W. F. Lorenz, director of the institute, declared in a recent radio broadcast from the campus.

"The work of the Psychiatric Institute is directed at improving and maintaining the mental health of our state," Dr. Lorenz explained.

"Mental diseases are forms of sickness," he continued. "In the vast majority of cases the causes are known and therefore this form of illness can be frequently prevented. Furthermore, it can be successfully treated.

"In the course of 25 years many important improvements in treatment have been developed at the

Home Ec Alumnae to Hold Reunion May 30

Home economics alumnae of all years will gather in the Great Hall of the Memorial Union for their annual reunion on Saturday, May 30. A special \$1 luncheon will be served preceding the program. Director Frances Zuill and Dean Chris Christensen will welcome the returning alumnae. Former director Abby Marlatt will be present to speak briefly to the group. Advance reservations are requested and should be sent to Mrs. Myles Rodehaver, 413 Chestnut Street, Madison.

U. W. Honors These Four at Commencement



PROF. ROBINSON



MISS O'KEEFE



GEN. MACARTHUR



DR. HU SHIH

Gen. MacArthur to Get Honor Degree

Gen. Douglas MacArthur, heroic American commander of the United Nations' forces in the South Pacific, has been added to the list of those who will receive honorary degrees from the University of Wisconsin at its 89th commencement at the field house June 1.

The University Board of Regents approved the granting of the honorary degree to Gen. MacArthur recently by adopting a recommendation from the University faculty providing for it.

In presenting the recommendation to the Regents, Pres. C. A. Dykstra reported that the granting of the honorary degree to MacArthur already had the approval of the United States war department, and that Gen. MacArthur had indicated through the war department and Secretary of War Stimson that he would be delighted to receive this honor from the University of Wisconsin.

Pres. Dykstra told the Regents that the degree would be granted to Gen. MacArthur in absentia at the commencement since the general obviously would be unable

to leave the field of action. He explained that the University had a rule which prohibited the conferring of honorary degrees in absentia, but in this case the rule would be suspended.

He revealed that plans were under way to make arrangements to confer the degree on Gen. MacArthur at the commencement exercises via short wave radio to Australia, with MacArthur's acceptance also being broadcast back to

(See GEN. MACARTHUR Page 6)

Expect 12,000 to Pack Field House for Event

Approximately 1,900 young men and women will receive degrees from the University of Wisconsin at its 89th annual commencement exercises on Monday morning, June 1, in the University fieldhouse. More than 12,000 parents, relatives, and friends of the graduates, and alumni, are expected to pack the fieldhouse to capacity for the event.

The number of candidates for degrees this year, about 100 less than last year, includes those receiving their first and higher degrees as well as certificates of graduation.

Because of the war, a larger decrease was at first expected in the number receiving their degrees this year, as the men of the Class of '42 answered their draft calls during the year. But national selective service regulations issued from Washington instructed local draft boards to defer college seniors this year, to permit them to complete their education. Thus, many of the men of Wisconsin's Class of '42 will report for duty in the nation's armed forces in June, immediately after commencement.

The commencement weekend will begin on Friday, May 29, with

(See COMMENCEMENT Page 7)

'Induct' Class of '92 Members Into Half Century Club May 30

Members of the Class of 1892 will be formally inducted into the year-old Half Century club on May 30 when that organization is tendered its annual luncheon by the University in Tripp Commons of the Memorial Union. All alumni who have been graduated for

elected president of the club. Other officers selected were Dr. Edward H. Ochsner, '91, vice-president; and Mrs. Sophia M. Briggs, '88, secretary.

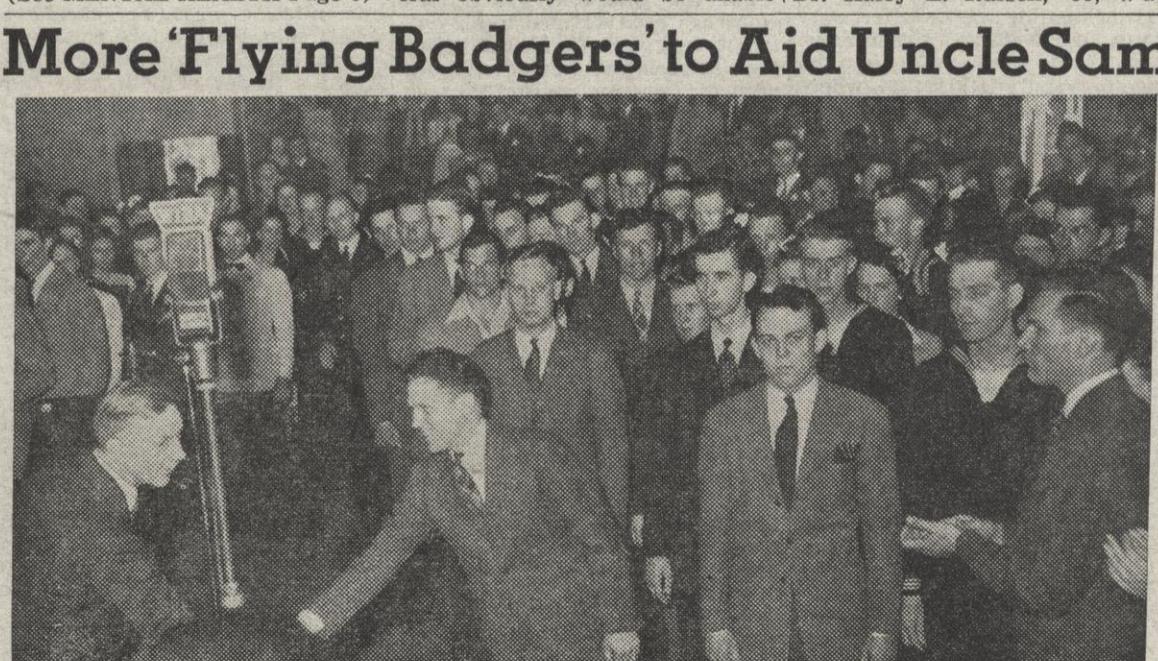
At the formal induction ceremonies on May 30, members of the Class of 1892 will be presented with special Golden Jubilee certificates by A. J. Goedjen, president of the Wisconsin Alumni association. All members of classes prior to 1892 are also cordially invited to attend.

According to its constitution, the Half Century club was organized

(See CLASS OF '92 Page 3)

Picks, Shovels Replace Books for Work Day

University of Wisconsin students dropped their books and took up picks and shovels on May 2 to transform what was formerly a small cornfield on the campus into an intramural playing field for women. The program, sponsored by the student association, was an all-day affair, and hundreds of students turned out. The work included clearing away six inches of top soil, screening it, and then levelling the field. The Dane county WPA made 1,500 picks and shovels available to the students for the project and the University service department provided trucks for hauling the dirt from one section of the field to another.



Here is the fourth unit of the "Flying Badgers" being inducted into the U. S. navy air corps. The photo shows Dean F. O. Holt, of the Extension division, sponsor of the fourth unit, congratulating one of the inductees, Robert "Bob" Sachtchale, who

was an outstanding member of the Wisconsin boxing team during his undergraduate days on the campus. With the induction of the fourth unit, the University of Wisconsin has given more men to naval aviation than any other school in the country.

Law Graduates Trained For Public Service

By training men for public service as well as for private practice, the University of Wisconsin Law school is helping to enforce laws and sustain justice, and is preparing men for service in government and industry as well as general practice, Dean Lloyd K. Garrison of the school declared in a recent talk on the University's Music Hall of the Air program, broadcast over a network of 13 Wisconsin radio stations.



GARRISON state are graduates of the Wisconsin Law school, he said.

"Many of these lawyers are public servants," Dean Garrison continued. "They are legislators, administrators, judges, and district attorneys. Without them the laws could not be made or enforced, and our system of justice would collapse."

"We are trying to serve the people of Wisconsin in other ways. The Madison legal aid bureau, which provides free legal service to hundreds of poor people every year, is staffed by law students and supervised by the Law school in connection with the Dane County Bar association. We help the Milwaukee legal aid bureau by sending students to them to work without charge during the summer months."

The dean said the services of the Wisconsin law faculty and students have been made available to the District Attorney's Association of Wisconsin, and faculty members are active in committees of the State Bar association, drafting proposals in connection with the improvement of laws. The Law school also publishes a quarterly law review which goes to lawyers and judges throughout the state.

By offering new courses in military law, government contracts, defense laws and their administration, international law, price control and other wartime regulations, and industrial personnel management, the Law school is playing a part in the war effort, the dean pointed out.

Indicating that law training is a good foundation for personnel work, the dean explained that the federal government recognizes a shortage of trained men in this field. He said the Wisconsin Law school has invited business executives, personnel managers, executives of trade associations, and representatives of labor in increasing numbers in the last few years to talk to law students. This has been done to give students a broad understanding of the human problems which exist today in the running of American factories and businesses.

"I believe that many of the men we are now training and have been training in recent years will serve the public interest in the cause of industrial peace," Dean Garrison averred.

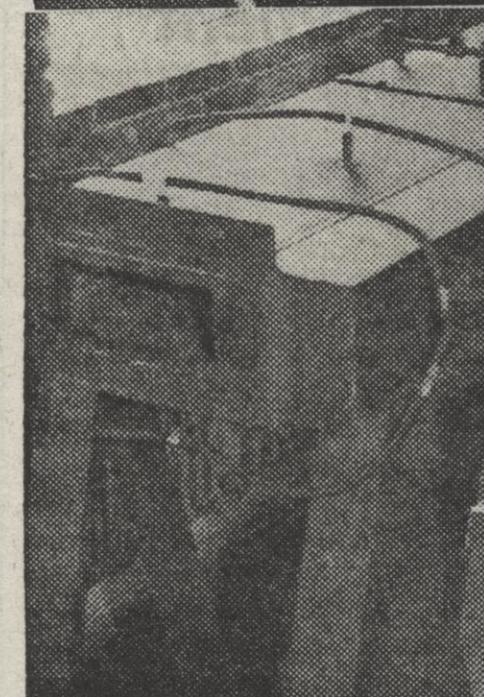
"I do not wish to slight the ordinary small-town lawyer who does not happen to be a judge or district attorney, or a legislator or a personnel man in industry, but who is just practicing law in his own community. He, too, does his bit for society in many ways for which he gets no credit," he added.

Parents' Weekend Not Being Held This Year

Because a shortened spring semester would place the event too close to semester examinations, Parents' Weekend, traditional University of Wisconsin "open house" for mothers and fathers of students is not being held this year. At the request of students, the student life and interests committee of the

These Men Find Warmth, Coolness for You

These photos show the men who have solved many of the heating and ventilating problems which face America's construction industry, and the University laboratory in which they work. At left is Prof. G. L. Larson, of the mechanical engineering department. At right below is Prof. D. W. Nelson, and in the center is G. E. Smedberg, research fellow in the department, at work on the equipment now being used in air ventilating experiments. See story below.



U. S. Air Conditioning Standards Set by U. W. Engineers' Work

If you're building an air conditioned house, office building, or factory today, you may not realize it, but as engineers design the structure for winter warmth and summer coolness, they depend greatly on research performed in University of Wisconsin engineering laboratories, the results of which have been included in heating and ventilating standards used throughout the industry.

Profs. G. L. Larson and D. W. Nelson, of the department of mechanical engineering in the College of Engineering at the state university, have been directing the research through more than 15 years. The American Society of Heating and Ventilating Engineers has often provided funds for a fellowship for a graduate student. In their laboratories are professors, with their graduate and undergraduate assistants, have compiled air leakage values and air distribution standards now contained in the annual guide book issued for heating and ventilating engineers all over the country.

Air leakage research began at Wisconsin about 1927. Studies were made on air leakage through shingle roofs, through many types of wood walls, through brick walls, and through 43 different window setups. The engineers made a survey on oil-burner performances in the heating of residences, on vacuum steam heating systems used in school and office buildings, and on heating methods for classrooms and large auditoriums. Some of this work was done in the huge university field house, where temperatures were taken at 10-foot intervals from the ground floor to the 100-foot high ceiling.

In the air leakage experiments, equipment and material used ranged from delicate air-speed meters to ponderous brick walls 8 feet high, 6 feet wide, and 13 inches thick. In their experiments the university engineers were able to measure the amount of air which leaks through a brick wall at various wind velocities.

Using a large pressure chamber with a blower mounted at one end, air was forced against one side of the brick wall at speeds of from 5 to 30 miles an hour, just as light or heavy winds blow against the

side of a building. A measuring device on the opposite side of the pressure chamber revealed the amount of air penetrating the 13-inch thick wall.

Seven types of brick walls were used in the experiments and to approximate actual construction conditions bricklayers from the university service department were called in to build the walls. Two of the walls were plastered for further testing, and after removal of the plaster they were used to determine the effectiveness of several kinds of paint on halting air leakage.

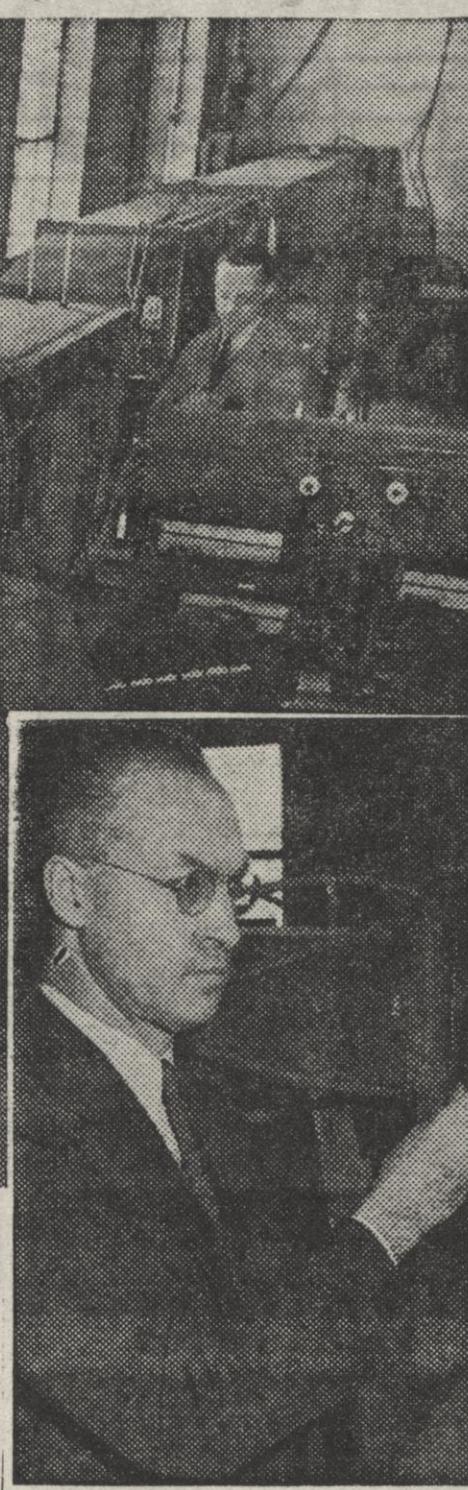
Similar work was done with storm windows and double-hung wood framed windows, of the type used in homes. Figures were established for both plain and weather-stripped windows, for leakage in winds up to 30 miles an hour. The engineers studied variations from one window to another for cracks and clearances, locked and unlocked conditions, and for several types of weather-strips.

In both the brick and wood wall, and window tests, the investigation extended over six months for aging of materials to bring the work closer to actual building conditions. Resulting tables show rates of air passage which can be anticipated in buildings, and engineers can calculate heat losses due to air leakage in buildings long before actual construction begins.

For the past four years, the work has been devoted to air distribution systems for air conditioning. Experiments have been made with air currents passing through large ducts simulating ventilating systems. Performance of stack heads, secondary ducts which lead into individual rooms from a main circulating system, have been examined. These experiments were made using 10 different types of grills, which deflect air currents from stack heads in various directions and influence the speed and circulation of air.

Now under way are experiments on the flow of air through horizontal ducts, a problem which faces engineers designing school buildings with long air ducts running the length of corridors, and having side outlets which feed rooms along the length of the hall.

The air distribution studies now being made will result in better tables and graphs taking into account the effect of approach on discharge of air from duct openings. Previous to these experiments



ments, engineers have depended on tables which show distribution of air from grills, assuming a perfect approach to the grill, which only occurs when the grills are placed at the end of a straight duct. In actual installations, however, poor approaches are common, which often account for drafty conditions encountered in some air conditioned rooms.

In some tests, photographs of the air flow have been made by introducing smoke into the ducts and taking pictures as the smoke poured out through the grills. Also, photographs have been made of air currents in a specially built flow analyzer, a glass enclosed device in which stack heads and grills can be simulated. The smoke used in the work is produced by using a mixture of ammonia and hydrochloric acid, which produces ammonium chloride, a white gas.

Smoke pictures visualize good and poor performances in a ventilating system, and show how shapes of the ducts and types of installations influence performances.

U. W. Gets Portrait of Mrs. Rosenberry

Accorded high praise for her humanitarian ways, her excellent scholarship, her gracious poise and charm, her keen wit and her ability as a leader of both men and women, Mrs. Lois Kimball Mathews Rosenberry, wife of Chief Justice Marvin Rosenberry, was the honored guest at a dinner sponsored by the Madison Alumni club on April 21. The occasion was the presentation of a portrait of Mrs. Rosenberry to the university, a gift of Mr. Rosenberry and his two children, Mrs. Burton H. White, '22, and Samuel L. Rosenberry, '23.

Miss Ruth Kentzler, '17, president of the Madison alumni club, made the presentation of the portrait, and President Dykstra accepted the gift on behalf of the university. Miss Blanche Trilling, director of the Women's Physical Education course, accepted the portrait on behalf of the women in Lathrop Hall, where the picture will be hung.

Mrs. Rosenberry was dean of women at the university from 1911 until her marriage in 1918 and is the only woman to hold the position of associate professor of history at the university.

Badger Sport Highlights

By FRED BAXTER

Are you the type of Badger sports fan who never gets enough football? Well, relax, brother, because Harry Stuhldreher has really lined up a list of ten games for 1942 that will place the Wisconsin eleven in the number one spot of the nation as far as toughness of schedule goes.

The schedule is as follows:

Sept. 19 — Camp Grant at Madison (High School Day)

Sept. 26 — Notre Dame at Madison

Oct. 3 — Marquette at Madison

Oct. 10 — Missouri at Madison (W Club Day)

Oct. 17 — Great Lakes at Soldiers Field

Oct. 24 — Purdue at Lafayette

Oct. 31 — Ohio State at Madison (Homecoming)

Nov. 7 — Iowa at Iowa City

Nov. 14 — Northwestern at Evanston

Nov. 21 — Minnesota at Madison (Dad's Day)

It takes a real detective to find a soft spot in the above group. However, the Badgers have not been wasting their time worrying about what is coming. Instead they are already hard at the job of preparing to dish out a little more than they take. Spring practice was terminated on May 2 and Stuhldreher was happy about the development of the workouts. The Badgers are determined that a good share of the ten Saturdays next fall will be terminated by victory dances.

Every once in awhile a sports squad comes along that develops a winning habit to such an extent that when it makes a truly great accomplishment, fans are inclined to pass it off as only a usual deed. Such is the case with the 1942 Wisconsin boxing squad. For years now the Badger ringmen have been defeating opponent after opponent. Since 1933 they have lost a net total of four dual meets, all of them away from home. So when the current edition of the Cardinal turned in another undefeated season, some were inclined to accept it as a matter of course.

However, the Badgers did do something this past season which is completely unprecedented. They took exactly half of the NCAA boxing meet titles! And they did it in a foreign ring. Back in 1939 Badger boxers also won four national titles but it was accomplished in the field house before an enthusiastic home crowd which may have been a factor. However, this year's quartet were over a thousand miles from home when they did their job.

Captain Gene Rankin, Warren Jollymore, Clifford Lutz, and George Makris were the blue ribbon winning lads. Rankin now ranks as the only man ever to win three NCAA championships in the same weight. Jollymore also added the John S. LaRowe trophy given to the best competitor of the tourney to his laurels.

If ever there was a Wisconsin athletic squad that deserved a special salute, it is these 1942 boxers.

U. W. Writers Prolific

Student journalists enrolled in the newspaper reporting class in the University of Wisconsin school of journalism produced in the second semester of last year over 63 pages of full eight-column size news matter for Madison newspapers, the school of journalism has reported.

Badger Quarterly

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EXECUTIVE EDITOR —

ROBERT FOSS

ALUMNI EDITORS —

JOHN BERGE

HARRY THOMA

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Students Set Up U. W. War Memorial Plan

Plans for a permanent War Memorial which would "promote the safety and growth of the democratic way of life", are now fully under way at the University of Wisconsin.

Plans for the memorial were recently inaugurated with appointment of a Committee on War Memorial. Also established was a Wisconsin Memorial funds committee to publicize the purposes of the fund and to arrange and supervise the receipt and conversion of the funds into defense bonds for the duration of the war.

A Wisconsin War Memorial committee will be set up after the war to determine the purpose for which the money collected by the funds committee shall be used, and to act as a permanent committee to provide for the actual establishment of the memorial and the maintenance of it.

Although no definite plans have been made for the actual nature of the memorial, the suggestions are that it should be something serviceable — something to further the cause of liberty and democracy.

It has been suggested that the funds be used to set up a professional chair and staff to devise and carry on a study in the field of international relations, or a library to facilitate the study of relationships of governments.

The Memorial Funds committee has secured the proceeds of the 1942 Military Ball for the project.

Class of '92--

(Continued from Page 1)

to "promote fellowship among the veteran alumni of the university, and to function as an auxiliary organization of the Alumni association in handling reunion activities."

Members of 1892 who will receive their Golden Jubilee certificates include:

Elbert B. Hand, Racine, Wis.; Charles H. Maxson, Pipestone, Minn.; Mrs. John H. Nicholson (Helen Thorp) Easton, Md.; Edward O. Rice, Prosser, Wash.; John J. Schlicher, Madison, Wis.; George T. Atwood, Gays Mills, Wis.; Walter D. Brown, Rhinelander, Wis.; Mrs. J. D. Buckingham (Marion Wheeler), Wauwatosa, Wis.; Mrs. Edward L. Buchwalter (Marilla Andrews), Evansville, Wis.;

Charlotte C. Burgess, Omaha, Nebr.; Mrs. E. J. Cassidy (Sophie Clawson), Madison, Wis.; Helen A. Daniels, Sharon, Wis.; Mrs. M. V. DeWire (Carrie Stevens), Sharon, Wis.; William L. Evans, Green Bay, Wis.; Mrs. Norman T. Harrington (Anna E. Spencer), Cleveland Heights, O.; John C. Healy, Beaver Dam, Wis.; the Rev. William H. Hopkins, Ramona, Calif.; George H. Landgraf, Madison, Wis.;

George W. Lane, Durango, Colo.; Orin G. Libby, Grand Forks, N. Dak.; Mrs. C. H. Lietze (Linnie May Flesh), New York, N. Y.; Mrs. William S. Manson (Mary A. Evans), Pasadena, Calif.; J. Elmer NeCollins, Ocean Grove, N. J.; John M. Nelson, Madison, Wis.; Hubert E. Rogers, Scarborough-on-Hudson, N. Y.; Albert L. Sawyer, Long Beach, Calif.; Austin A. Skolas, Eau Claire, Wis.;

Mrs. John D. Young (Margaret Smith), Chicago, Ill.; William W. Young, West Point Pleasant, N. J.; Herman A. Bremke, Aurora, Ill.; Max Cohn, Chicago, Ill.; Mrs. Charles Folsom (Clara Abbott), Fayetteville, N. Y.; Louis H. Kressin, Milwaukee, Wis.; Rudolph H. Mieding, Milwaukee, Wis.; John Rupp, Hollywood, Calif.; Charles F. Tomkins, Burbank, Calif.; Leopold C. Urban, Wauwatosa, Wis.;

Dr. Anna E. (Mrs. Ralph E.) Blount (Anna Ellsworth), Oak Park, Ill.; Charles J. Fenner, Buffalo, N. Y.; Ruth Marshall, Wisconsin Dells, Wis.; Lester C. Mayhew, Milwaukee, Wis.; Charles E. Peet, Chicago, Ill.; Samuel A. Piper, Madison, Wis.; Theodore Running, Ann Arbor, Mich.; Mrs. Wm. E. Schreiber (Grace E. Lee), Missoula, Mont.; Wesley M. Thomas, Chicago, Ill.; James H. Brace, Montreal, Quebec, Canada;

Harvey F. Hamilton, St. Paul, Minn.; Olin A. Mead, Appleton, Wis.; George H. Stanchfield, Fond du Lac, Wis.; Charles W. Bennett, Pittsburgh, Pa.; Hendrick B. Gregg, Madison, Wis.; John H. Minch, Madison, Wis.; Euclid P. Worden, Glen Ridge, N. J.; Albert M. Ten Eyck, Brodhead, Wis.; John O. Carby, Thiensville, Wis.;

William H. Coyne, Madison, Wis.; Francis W. Jenkins, Chippewa Falls, Wis.; Joseph M. Reed, Minneapolis, Minn.; Charles C. Russell, Milwaukee, Wis.; Russell P. Schuyler, Chicago, Ill.; Edgar L. Wood, Milwaukee, Wis.; Walter A. Marling, Madison, Wis.

No News Is Bad News

From one of the Badgers (who's name we had best omit) comes this bit on an information blank from Camp Wheeler, Georgia, "No news — am in jail."

They March on Wisconsin's Campus Again



Sailors of U. S. Study Radio Code Work at U. W.

The first and second contingents of sailors of Uncle Sam's navy arrived on the campus on April 1 and May 1 to begin a four-months period of intensive study and training in the naval radio code and communication school which has been established for the U. S. navy at the University of Wisconsin.

The sailors arrived on the campus from the naval base at San Diego, Calif., by special train. For the present they are housed in the farm short course dormitories on the college of agriculture campus, and in the newly-constructed dormitories beneath the stadium.

Two additional contingents will arrive on the campus on June 1 and July 1.

Naval trainees from the four naval training stations in the country are coming to the State University for this work. Under the contract with the U. S. navy providing for the school, the University furnishes all teachers and space for teaching plus offices and laboratory room, in addition to the housing and feeding of the men.

The navy has sent a staff of officers to the campus to handle discipline and physical training of the men, to correlate the school's work with the University administration, and to keep the records of the school's students. Each student will be enrolled in the school for four months.

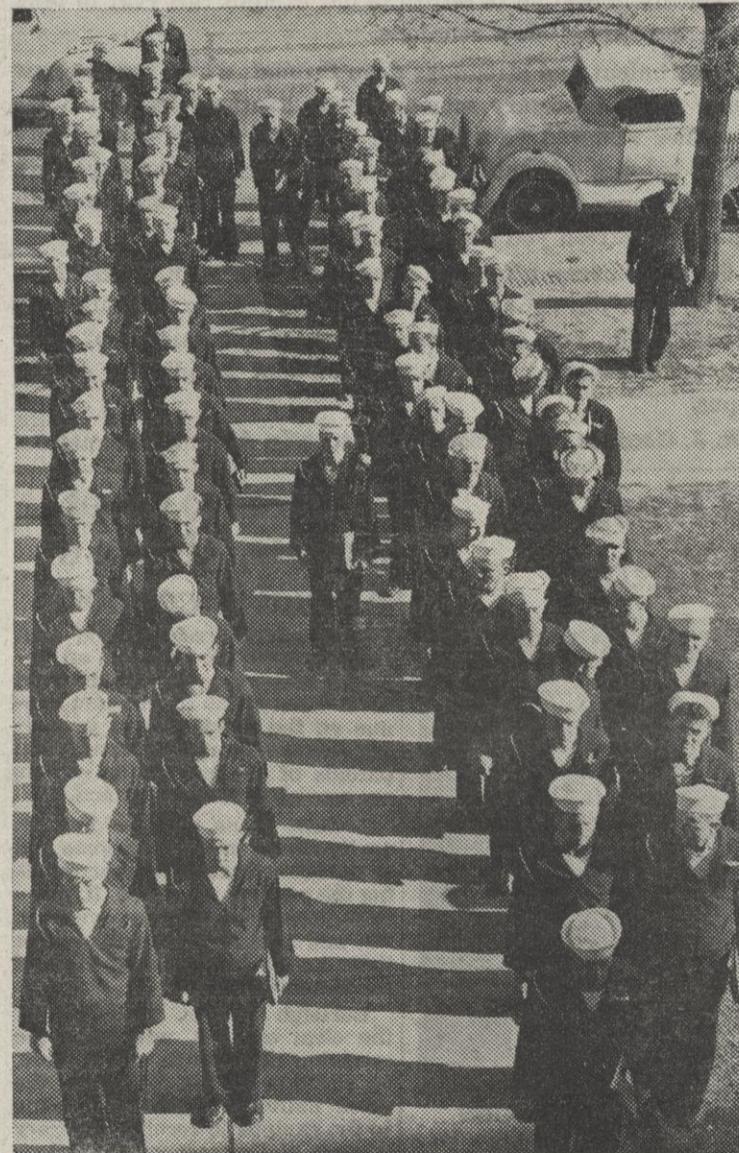
Seventeen Named to Run for Alumni Board of Directors

Seventeen alumni have been nominated for the ten positions open on the board of directors of the Wisconsin Alumni Association, according to an announcement by Ernest M. Rice, '08, of Milwaukee, chairman of the nominating committee.

Members of the Association are now voting on these selections and announcement of the ultimate 10 winners will be made at the general meeting of the Association on reunion weekend. Those nominated for the three-year term of office include:

George L. Ekern, '28, Lake Bluff, Ill.; Philip H. Falk, '21, Madison; Max E. Friedmann, '12, Milwaukee; Albert J. Goedjen, '07, Green Bay; Dr. Gunnar Guderson, '17, La Crosse; C. Abner Hendee, '13, Milwaukee; Claude S. Holloway, '05, Evanston; Frank O. Holt, '07, Madison; Al M. Kessenich, '16, Minneapolis; R. T. Johnstone, Jr., '26, Detroit; Mrs. Richard V. Krug (Lucille Ransom), '37, Milwaukee; Lowell A. Leonard, '17, Chicago; Capt. Franklin L. Orth, '28, Camp Grant; Harlan B. Rogers, '09, Portage; Dr. Raibor Sproule, '16, Milwaukee; Dr. H. M. Stang, '16, Eau Claire, and Mrs. Marshall B. Wood (Margaret Dale), '28, Rockford.

During these days of the second World War, men in training for both the army and the navy march on Wisconsin's historic campus. Above is shown a contingent of the University's Reserve Officers Training Corps on parade on Army Day this spring, while below are shown several units of United States sailors marching into class in one of the University buildings. See story at left.



Here Is Chance to Get an Old Copy of Badger!

Did you miss getting a copy of the Badger while you were a student? Or did you lose your copy somewhere in a moving? If your answer is "yes," here is a chance for you to get a copy of your favorite yearbook for only \$1.00.

Just recently, Ray Hilsenhoff, student financial advisor, discovered some old Badgers lying on the top shelf of one of the Union's many store rooms. Of no use to anyone here at the University, Ray decided to sell them to the first bidder. The money received will be put in the general Badger fund for use by future issues of the yearbook or in making emergency student loans.

Here are the years available and the quantity of each:

1901-1; 1922-8; 1925-12; 1927-8; 1928-2; 1929-9; 1930-12; 1931-30; 1932-10; 1934-2; 1935
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Let's Help the Fighting Badgers

The Wisconsin Alumni Association is anxious to contact all Wisconsin alumni in service with the armed forces. Free copies of *The Badger Quarterly*, *The Wisconsin Alumnus*, and the special Victory Letters are available to all these men and women. If you have any relatives or friends in the service, tell them to write to the Alumni Association asking for their complimentary copies or, better yet, write the Association giving the address of the fighting Badgers you know. Let's all pitch in and help these boys who are doing a grand job for us.

—12 and 1939—25.

If you wish to secure a copy of any one of these editions, send your dollar to Ray Hilsenhoff, Student Financial Advisor, Memorial Union Building, Madison.

Bomb Splinters

On Daring Dash

Among the officers on Gen. MacArthur's staff who made the daring dash from the Philippines to Australia was Lt. Col. Joe Sherr, '21, assistant signal officer on the Far Eastern commander's staff since 1940. Col. Sherr has been in the Signal Corps of the Army ever since his graduation in 1921.

With MacArthur

Another Wisconsinite figuring prominently in the news from the Far Eastern theater of action is Lt. Col. Lloyd Lehrbas, '19. Lehrbas was recently plucked from his duties in Washington, given a Lt. Col.'s commission and sent to some undisclosed country. With MacArthur's arrival in Australia, news accounts revealed where the veteran reporter had been sent. According to TIME magazine, MacArthur greeted Lehrbas, on the former's arrival, with, "Hello, Larry, you old soak. What are you doing here? I'll see you later." Lehrbas is serving as public relations officer on the General's staff.

Corregidor Nurse

Brunetta Kuelthau, '25, is one of the nurses on duty at the island fortress, Corregidor. In a recent letter back home to West Bend, she stated that "things aren't so bad," but bemoaned the fact that the important feminine necessity, hairpins, were unobtainable on the island.

Lucky Sergeant

Sgt. Harlan Althen, '36, was in luck when the glamorous Madeleine Carroll visited Ft. George Meade on the weekend of March 20—he was ordered to shadow her from dawn to the time she left. He interviewed her for the camp newspaper, and at the officers' dance, where he was the only enlisted man present, he managed to dance with her five times. We don't know whether Miss Carroll had anything to do with it or not, but Sgt. Althen has been approved for an officer's candidate school.

Gets Mile Trophy

Pvt. "Chuck" Fenske, '38, stationed at Randolph Field, Texas, was recently awarded permanent possession of the famous Wanamaker mile trophy. His time, 4:7.2, was best during the past three years and won him permanent ownership of the big cup.

Shelled Submarine

Ensign Peter M. Wendt, '41, commanded a gun crew believed to have shelled successfully an Axis submarine in the Caribbean early last month, after the submarine had torpedoed the un-named merchant vessel on which Wendt was serving. A recent issue of LIFE magazine gave quite an account of the incident. The merchant vessel sank on the day following the attack, but all hands were picked up in a short time.

Back in Service

William P. Lester, '17, one of the first two Wisconsin men to enlist in Madison at the start of World War I, is back in the armed forces. This time he's 1st Lt. Lester, on duty at Camp Williams, Utah.

Medical Alumni, Students to Hold Reunion May 14-15

Alumni and students of the University Medical School will gather for a two day reunion and field day on the weekend of May 14 and 15, according to an announcement made by Dr. H. C. Bradley of the Medical School, chairman of the 1942 affair.

All graduates of the Medical School and preceptors are invited to attend the two-day meeting. The members of the Class of 1932 will be the special guests of the '32 graduates on the School and hospital staff. The latter will be in charge of the Thursday meeting.

Alumni Dinner and Meet Feature Reunions

Alumni Dinner to Be Held on Union Terrace

Spurred by the overwhelming success of the 1941 Reunion Dinner held on the beautiful lake shore terrace of the Memorial Union, officers of the Alumni Association were unanimous in their decision to hold the 1942 dinner on the same attractive location. More than 700 attended the affair last year and an equal or greater number is looked for this year.

Large tables will be prepared for the reuniting classes and smaller tables will be available for those who are not members of any special group.

Because the time for the dinner has been advanced from 6:45 to 6:15, the usual late afternoon band concert has been eliminated and instead the concert band will play during the course of the meal. Other entertainment will probably be forthcoming too.

One of the most delightful features of holding the dinner on the Terrace is the fact that the diners do not have to remain at their tables during the usual reunion program which follows. At the conclusion of the meal, all adjourn to the lovely Memorial Union Theater, where in the comfort of the air conditioned atmosphere, the speaking program is more thoroughly enjoyed.

Tickets for the dinner are priced at \$1.25 a plate. Advance reservations are requested. Tickets will be held at the reunion headquarters until 3:30 on Saturday afternoon, May 30.

Holding the dinner on the Terrace also eliminates the old Parade of Classes. Now the classes assemble in their headquarters in the Union and march to the terrace through the corridor instead of having to march over from Music Hall.

Wisconsin General Hospital Serves State for 18 Years

Operated as a service institution, rendering an ever-increasing amount of human service, the Wisconsin General Hospital at the University of Wisconsin is rounding out its 18th year of service to the state, Dr. Harold Coon, hospital director, told the Wisconsin Music Hall of the Air radio audience recently.

"The purposes of the hospital are four-fold," Dr. Coon said. "First and foremost it serves as a teaching hospital for the Medical school of the University. Second, it makes available to all the citizens of the state, but more especially the underprivileged, the finest medical and surgical care. Third, it offers the services and facilities of the staff to the physicians of the state for consultation as well as treatment purposes. And fourth, it promotes the welfare of the citizens of the state by participating in research and investigation work along medical and surgical lines."

He traced the development of the University medical school which was enabled to present a four-year medical course upon completion of the hospital in 1924. Previous to that time, Wisconsin medical students had to complete their medical work in other schools.

In 1925 the first four-year medical students were admitted and each year since 1927 a class has been graduated by the Medical school. In all 680 doctorate degrees have been conferred since that date."

Dr. Coon recounted that shortly after the opening of the hospital, a school of nursing was added to the University, and 320 nurses have been graduated from it to date. In the training of both the doctors and the nurses, Wisconsin General Hospital has played its part, the director reminded.

"Originally designed to care for some 300 patients, the demand for the services of the hospital have grown to such an extent that a population of 550, 600, or over, is a common occurrence at the hospital. While it is true that this

Baker, Robinson Are 'X' Club Speakers

All returning alumni are invited to attend the Wisconsin "X" club dinner on Friday night, May 29, in the Memorial Union and to participate in the interesting and informative meeting which will follow the dinner in the Union theater, according to Harry A. Bullis, '17, president of the "X" club and past president of the Wisconsin Alumni Association. There will be no program of speeches at the dinner, but all will adjourn to the theater to hear two of Wisconsin's outstanding alumni.

Highlighted on the speaking program will be John Earl Baker, '06, recently returned from China, and Dr. Edgar Robinson, professor of history and one-time acting president of Stanford University. Mr. Baker is well-known to many alumni, both personally and through his many interesting articles about China. For the past several years, Mr. Baker has been active in the administration of the world-famous Burma Road, China's life-line in her struggle



JOHN EARL BAKER
"... on the Burma Road..."

against Japan. Prior to assuming this recent post, Mr. Baker had been active as financial advisor to the Chinese government and director of their vast relief system. He is an excellent speaker and will have a story both timely and of interest to all.

Prof. Robinson, who will be accorded an honorary LL.D. degree by the University at the Commencement services on June 1, has a long record as an exceptionally fine speaker, delivering such addresses as "The Spiritual Basis of the American Dream," "Faith and the University," and "The Soul of Uncle Sam." During the past ten years, in the occasional absence of President Ray Lyman Wilbur, Prof. Robinson has served as acting president of Stanford University. He has been active in planning lectures and programs of an educational nature for the Stanford community and the public, and has been chairman of the history department at the coast school since 1929.

Come Back... This Year...

It is a distinct pleasure for me to extend to all of you a most sincere invitation to return to our campus this year to take part in the annual class reunions.

The turbulent and strenuous days through which we are now passing make necessary momentary relaxations by which we can gather renewed strength and vigor to continue our daily tasks of helping our nation in this great war. A few days here on the campus, in company with your former classmates, will do much to refresh you mentally and physically.

So make every effort to come back this year. Your classmates of those days gone by are anxious to see you and talk with you once again. You, too, are sure to enjoy the renewal of these old acquaintances as well as the splendid hospitality of the campus.

A. J. Goedjen, '07, President Wisconsin Alumni Association.



DR. HAROLD M. COON
"... a service institution..."

extension makes it difficult at times to carry on the ordinary service functions of the hospital, there has never been a time when treatment of patients has suffered," Dr. Coon declared.

Indicating the extent to which the hospital has fulfilled its human service dedication, in 1941 12,118 patients were admitted for treatment and care, and a total of 186,351 hospital days of service is the record for that year, he reported.

He cited a few of the advances taken during the comparatively short life span of the hospital as evidence of the character of the medical and surgical services offered by the Wisconsin General hospital staff. Laboratory work with insulin in the hospital assisted the common acceptance and use of the drug in treating diabetes. Other research has developed widespread use of surgery in the treatment of pulmonary tuberculosis.

"Recently, cancer research has been greatly stimulated by the addition of the McArdle Institute. The department of anesthesia has achieved international recognition by its developments.

Special Awards

Planned for Two Badger Alumni

Two loyal and devoted alumni will be given special awards of recognition by the Wisconsin Alumni Association at the annual Reunion Meeting on the night of May 30. Those who will be honored for the many years of service are Mrs. Charles R. Carpenter, '87, Madison, and Dean Frank O. Holt, '07, Madison.

Mrs. Carpenter has been active in the Alumni Association for many years. She served as its president during 1911, the only alumna to be honored with the Association presidency. She has served on a number of Association committees, has been an important cog in the Madison Alumni club, and has never failed to answer a call to be of help to the Association. In addition to her Association activities, Mrs. Carpenter served as a member of the University board of visitors for 20 years.

Dean Holt has become an increasingly important factor in the affairs of the Alumni Association during the past six years. He served as comptroller for one term and is currently holding the office as treasurer. As chairman of many Association committees he has given unstintingly of his time for the betterment of the organization. Dean Holt is dean of the University's Extension Division. He is one of the ablest and best known faculty members, known throughout the state and nation as one of the University's most able ambassadors.

Burleigh Jacobs, president of the class of 1942, will head the receiving line, which will include, in addition to the Dykstras, the three individuals who will come to the campus to receive honorary degrees at Commencement, Edgar Robinson, '08, Dr. Hu Shih, and Miss Georgia O'Keeffe. Wives of the University deans will assist.

To aid in the war effort and curtail unnecessary expenses, no formal invitations are being mailed this year. The reception will start at 8 o'clock, following the band concert on Lincoln Terrace.

Dykstras to Greet Parents, Alumni at Annual Reception

Once again President and Mrs. Dykstra will be hosts at an informal reception to be given at their home at 130 N. Prospect Avenue on the Sunday night preceding commencement. Alumni and parents of the graduating seniors are cordially invited to attend.

Present plans call for the reception being held in the home and in the attractive gardens surrounding the presidential abode. If, however, inclement weather develops, Mr. and Mrs. Dykstra will receive their guests in the Great Hall of the Memorial Union.

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To aid in the war effort and curtail unnecessary expenses, no formal invitations are being mailed this year. The reception will start at 8 o'clock, following the band concert on Lincoln Terrace.

Dr. Middleton Joins Army Medical Corps

Replacing Dr. W. S. Middleton, who left in April for duty with the army medical corps, Dr. Walter J. Meek, assistant dean of the University of Wisconsin medical school, has been named acting dean of the school by Pres. C. A. Dykstra. Dr. Middleton's associates at the medical school and Wisconsin General hospital said farewell to the dean at an informal program in the Service Memorial Institute building shortly before he left the campus. On behalf of the Board of Regents of the University, President Dykstra presented him with an engraved wristwatch and Dr. Harold Coon, superintendent of Wisconsin General hospital, gave him two "dog tags," army identification discs. The "dog tags" were the gift of the medical school faculty and hospital staff.

Dykstra, Others Will Speak at Alumni Meet

Some outstanding speaker will feature the annual Reunion meeting to be held in the Union theater following the Reunion dinner on the night of May 30. Definite arrangements have not as yet been completed, but it suffices to say that a very definite treat will be in store for all those who attend.

The meeting is open to all who wish to attend, and of course no admission fee is charged.

In addition to the featured speaker, President C. A. Dykstra will report on the state of the University. There is much that has happened on the campus during the past year and President Dykstra will give the reuners a first hand picture of the great changes the war effort has wrought upon the general campus picture.

Special alumni awards will be presented by the Alumni Association at this meeting. Each year the Association honors certain individuals for their contributions to the University and the Alumni Association. President R. J. Goedjen will present those selected with suitable awards of recognition for their work.

In addition to the alumni awards, the Association will also present special cash awards to the outstanding junior man and woman selected by its committee and to the winner of the annual Walter Alexander award, presented by Walter Alexander, a member of the reuniting class of 1897 and a loyal Wisconsinite for many years.

Send in Reservations for Reunion Weekend!

Send in your reservations for rooms and dinners for over the reunion weekend as early as possible.

A limited number of rooms will be available in the University dormitories, some in private dormitories, and of course, the usual hotel accommodations. Because of the influx of transients to Madison due to the Merrimac powder plant construction and the large air school at the municipal airport, there will be a great demand for rooms. Be sure to get your accommodations by reserving early.

Reservations should also be mailed for the Wisconsin X club dinner on Friday night, your class affairs on Saturday noon and the Reunion dinner on Saturday night. These reservations should be accompanied by check, payable to the Wisconsin Alumni Association for the two dinners and to your class for the class affairs.

Reunion—Commencement

Weekend Program

FRIDAY, MAY 29

Alumni registration at the general and class reunion headquarters in the Memorial Union.

6:30—Wisconsin X Club dinner in the Memorial Union. Open to all. Advance reservations requested.

8:00—Wisconsin X Club program in the Union Theater featuring John Earl Baker, '06, administrator of the Burma Road, and Prof. Edgar E. Robinson, '08, of Stanford University. No admission fee.

SATURDAY, MAY 30

Alumni registration at the general and class reunion headquarters in the Memorial Union.

A. M.

10:00—Wisconsin Alumni Association meeting in the Play Circle theater of the Union.

11:00—Memorial Day services on Lincoln Terrace.

Noon—Class luncheons, picnic and boatrides.

P. M.

4:00—Student Honors Convocation in the Union Theater.

6:15—Annual Reunion Dinner on the Union Terrace. (Tickets \$1.25. Advance reservations requested.)

8:00—Reunion program in the

Union Theater.

SUNDAY, MAY 31

Informal reunion breakfasts, open to all, on the Union Terrace during the entire morning.

4:00—Baccalaureate Services in the Field House. Dr. Hu Shih, speaker.

7:00—Band Concert on Lincoln Terrace.

8:00—Informal reception for alumni and parents of seniors at the home of President and Mrs. Dykstra.

MONDAY, JUNE 1

8:30—89th Annual Commencement exercises in the Field House. (Admission by ticket only.)

14 Classes Plan Reunions at Graduation

Class Reunion Messages

Golden Jubilee Reunion

All arrangements have been completed for the 50th anniversary of the class of 1892. Of the 100 "Hill alumni" and the 35 Law graduates of '92, a fair proportion, especially of the "Hill alumni", have survived the ravages of time during the past half-century, and it is hoped that a goodly number will be present to enjoy the reunion.

The local committee will be present at the Memorial Union, Friday evening, May 29th to greet and welcome the members and their wives who have journeyed to Madison for the festive occasion.

The first formal meeting of the class will be at the dinner of the Half-Century club, as guests of the university, in the Memorial Union at 12 o'clock noon, Saturday, May 30th. The class will at that time be formally inducted into the Half-Century club.

The afternoon will be devoted to a "get-together" in a room set aside for the class at the Union, and to an auto tour through the city.

At 6 p. m. the members and their wives will attend the regular "Reunion dinner" at the Union. The last gathering of the class will be at a 9 o'clock breakfast Sunday morning on the Terrace back of the Union and overlooking Lake Mendota, at which time a committee will be appointed to make arrangements for the diamond jubilee of the class—1967.

**G. H. Landgraf, Chairman,
Local Committee**

40th Anniversary

The Alumni Association calls us one of the best "reunion classes" — and we're out to maintain that reputation this year. Already more than 50 '02ers have indicated their intention of coming back for this 40th Anniversary celebration. There will be more added to that list daily.

In accord with the general plans of reunions this year, we are concentrating our efforts on the Saturday, May 30, affairs. Our luncheon in the Union will be the highlight of our weekend on the campus. One of the Memorial Union's attractive dining rooms will be set aside for us and we will gather at 12:30 for lunch. No reunion would be official without a photograph of all those present, so we'll have our "pitchers took" at 3 that afternoon and then follow that up with an autotrip around the campus.

If you haven't already sent in your reservations for the weekend, do so today. We'll have a great crowd back, and will be looking for you, too, when May 30 rolls around.

F. O. Leiser, Chairman.

25th Anniversary

If your tires are bad, take a train. If you don't like trains, hitch up old Dobbin or walk or get a pair of roller skates, but by all means come back for 1917's big Twenty-fifth Anniversary Reunion. It's the chance of a lifetime, so don't miss it.

And now hold tight for some good news. Believe it or not, there is a little more than \$100 in 1917's treasury. And since we're getting older every year, we've decided to blow the balance on this reunion. So—the luncheon that will be held at Eleanor Ramsay Conlon's on Saturday noon is completely "on the house." Surely you can't miss this chance for a free meal.

Besides the luncheon, we'll all get together for the Reunion Banquet on the terrace of the Union on Saturday night and again on Sunday morning. Those Sunday morning breakfasts on the Terrace are worth the trip alone.

We'll be getting out another letter soon, so keep watching for it. In the meantime just start counting the days until you come back for a real weekend of fun.

THE MADISON COMMITTEE

Class of 1897

**Hoxie Moxie, Razzle Dazzle,
Zip, Boom, Bah!
U of W, '97
Rip Ruh Rah!**

That old familiar cry can mean but one thing — there's another reunion of '97 coming up this year. Forty-five years out of the university have been eventful for all of us. Members of '97, their mates, their children or other family members are cordially invited to reunite this year with their classmates at luncheon on Saturday, May 30, in the Memorial Union.

Menu for the luncheon will be with the compliments of Fred and Leon Clausen and the music will be furnished by Walter Alexander.

Whether you're coming or not, drop a line to Fred H. Clausen at Horicon, Wis.

Class of 1907

We have not sent out a call for the 1907 Reunion, but consider this notice a preliminary call.

The situation is this: Perpetual Treasurer George E. Wagner has carefully conserved \$88.78 in the class treasury. Rather than squander this all on post cards now, we are waiting until May to spend some of it.

Be assured of this, 1907, we will have a breakfast at the Memorial Union Saturday morning, May 30, then Pearl Clough Reynolds has volunteered to drive the "Jeanne," their motor boat, up to the pier and the "Naught Seveners" will take a ride on the lake lasting until about noon.

That much we have planned definitely and with the university functions in addition there should be a pleasant weekend for all concerned.

Bill Winkler and Warren Gelbach have already promised to come back.

30th Anniversary

Members of the Class of 1912 will return to the campus on May 30 to celebrate the 30th Anniversary of their graduation from the University. Appropriate entertainment will be prepared for those who return. There will be a large delegation of Madison members of the class on hand to act as official hosts.

Committees have started work in Madison to make definite plans for the weekend reunion. Conforming with the general "streamlining" of all reunion weekend plans, 1912's activities will be largely confined to the events on Saturday.

Letters, giving complete and final plans, will be mailed to all members of the class in the next few weeks.

THE MADISON COMMITTEE

Class of 1924

By this time most members of the Class of 1924 are aware of the fact that under the Dix plan they are joining with other "Middle Twenties" Classes (1925-1926-1927) for a Memorial Day reunion on May 30. The program of the day—just chock full of good fellowship, pleasant conversation, reminiscences, excellent food and entertainment—has been described elsewhere.

But, as the "longest out" of our foursome, 1924 should have by all odds the largest attendance! Figure it out for yourself—18 years since graduation; three years to get married; one child at least every three or four years; average family, therefore, four children and two adults or a total of six; 1,600 graduates in 1924; present available membership six times sixteen hundred or 9,600; only one percent back will mean close to 100!

So MARK THE DAY. We'll be seeing you and all the kids here in lovely Madison!

Walter A. Frautschi,

president.

Marian Metcalf Stevens,

vice president.

Many Alumni Will Return to Campus

(Continued from Page 1)

ment ceremony capping the entire affair on June 1.

Fourteen classes — 1887, 1892, 1897, 1902, 1907, 1912, 1917, 1922, 1924, 1925, 1926, 1927, 1932, and 1937 — are scheduled to return to the campus for a weekend of fun and carefree pleasure. Because of the ominous "tire situation," the usual Friday affairs have been pretty much eliminated and only one big event, the Wisconsin X Club dinner in the Memorial Union, has been planned. John Earl Baker, '06, recently returned from his important post as administrator of the Burma road, and Dr. Edgar E. Robinson, '08, professor of history at Stanford University who will receive an honorary LL.D. from the university, will be the featured speakers.

Saturday, May 30, will be crowded with activities to suit all needs and tastes. The annual Alumni association meeting will be held in the Union at 10 a. m., university and townspeople will cooperate in the annual Memorial Day services on the Hill at 11. Class picnics, luncheons, boatrides and dinners will hold sway during the noon and early afternoon hours. The all-student Honors Convocation will be open to all in the Union Theater at 4 in the afternoon.

♦ ♦ ♦

A record-breaking turnout is expected for the annual reunion dinner on Saturday evening on the beautiful lakeshore terrace of the Memorial Union. Last year more than 700 attended this colorful and delightful affair. Following the dinner, the diners will adjourn to the comfortable Union theater for the special reunion program.

Sunday morning will find the Union terrace again crowded with reuners, this time for the ever-delightful informal breakfasts under the towering elms that dot the terrace. There will be a general exodus to the Field House at four on Sunday afternoon to hear Dr. Hu Shih, China's ambassador to the United States, give the annual Baccalaureate sermon. The university concert band will present an open air concert on Lincoln Terrace at 7, concluding in time for all to attend the reception at the home of President and Mrs. Dykstra at 8. Commencement on Monday morning, described elsewhere in this issue, will officially close the weekend.

Wins Oratory Award

Robert J. Lampman, senior from Plover, Wis., won the annual Frankenburger Oratorical contest in March with a speech presenting American youth's need for an ideal for which to fight. As a tangible reward for his oratory, Lampman was awarded \$100 in defense stamps by the Wisconsin Alumni Association.

Class of 1927

The class of 1927 is joining with the three other classes of the middle twenties to make sure that something will be doing for those coming back for the reunion on Memorial Day.

A Madison committee of 15 is being formed for our class. Plans are still in an early stage, but it is quite sure that the four middle twenties classes will have a luncheon together, some sort of planned activities for the afternoon, and a reserved section at the big alumni dinner on the Union Terrace in the evening.

All class members will be welcome, together with wives, husbands, and children acquired since graduation (or before, if any). Prices of meals will be modest.

Some time during the day we expect to work in a brief business meeting, to receive reports on class funds, the class memorial and other matters.

LOWELL FRAUTSCHI for the

1927 Reunion Committee.

Class Reunion Messages

Class of 1932

Chairman Jack Kienitz announces considerable progress in the development of plans for the reception and entertainment of the members of the class of '32. The class will participate in the general reunion activities which are so varied as to provide diversion and instruction for the most critical of alumni.

On Memorial Day Saturday, however, '32 will be treated to what committee members feel will be the "piece de resistance" of this eventful weekend. The committee plan for Saturday afternoon is a typical University of Wisconsin picnic and ball-game at attractive Sunset Point.

The picnic is planned for the hours from two to four. And it is a pleasure and an honor to announce that Madison's popular district attorney, Norris "Fair Play" Maloney, will help choose up sides, throw out the first ball and the first malefactor and generally see that justice is done. Dr. Richard Gordon is also stated to play a dual role. He will help with the selection of players for this bound-to-be-historic contest and will administer first-aid and wise words to those whose enthusiasm may carry them too far.

The winning side will be presented with signal mementoes of their prowess and remembrances of our reunion in 1942. Madison members are going ahead with additional plans and the complete program will be made available to the class of '32 in a letter from the chairman.

Make Joint Plans

The Class of 1926 will join with the members of the classes of 1924, 1925, and 1927 for a grand reunion under the so-called Dix Plan on May 30-31. Our big activities will be concentrated on Saturday—Memorial Day—so that most everyone will be able to take part in the affair.

Representatives of the four classes have met here in Madison on several occasions and are now busy making last final arrangements for a successful weekend. Present plans call for our getting together in the Union building or some nearby dining room for a luncheon on Saturday noon. Following this we'll have a challenge baseball game between the athletes of 1925 and '26 and those of '24 and '27. Hank McCormick of The Wisconsin State Journal will captain the former and Rollie Barnum will be at the helm for the latter team. A bridge tournament for the ladies and a wide-open bowling match for all will complete the afternoon program.

We'll all gather with the other reuners for the Reunion dinner and program on the Union Terrace Saturday night and again on Sunday morning for breakfast on the Terrace.

More complete details will be sent you soon in a special letter.

John S. Robbins, Chairman

'22ers Make Plans

Say, Mr. and Mrs. Twenty-two, do you realize that it's been 20 years since genial "Prexy" Birge handed us our sheepskins and we went out to conquer the world? Well, that's just the reason for our big class reunion this year. Surely 20 years of being alumni is worth celebrating.

We have a Madison committee busy at work collecting the necessary money for letters and programs, making plans for a good time for all of you, and in general, getting things set for a really big time reunion for 1922.

You'd better get out that red pencil and make a big circle around the date—May 30—then tell your wife or husband what a big weekend is in store for you and get all set to sail to Madison. There are more than 50 of us right here in Madison who will be looking for you.

We'll be seeing you, won't we?

The Madison Committee,

Guy Sundt, Chairman.

First for Class of '37

A "first" for the Class of 1937! That's the important announcement for the '37ers from Reunion Headquarters, your Reunion Committee speaking: Louise Haack, Theodora Herfurth Kubly, Gerald Bartell, Harry Sheer, and Willard Stafford. It's our first reunion since the long years (five, to be exact), when "Pomp and Circumstance" was played for us and the doors of the Field House closed upon our marching ranks.

We are the youngest alumni of the 14 classes that are reuniting this Memorial Day weekend, May 30 and 31. The Reunion Committee is working hard to make our first reunion one we'll never forget. The first time is the hardest, of course; let's not let the old-timers beat us to it.

Letters have been mailed to each of the 1,500 members of the class of 1937, made up in such a way as to keep in tune with the patriotic spirit that Memorial Day suggests and which is especially apropos today. The Reunion Committee will select a representative in several cities such as Chicago, Racine, and Milwaukee to contact the '37ers in those places. Saturday afternoon, May 30, will be our very own day, to do with as we wish. There have been several additions to the campus since last we saw it, and we will visit all those.

And, of course, you want to know who married whom, how Junior is getting along, in what camp so-and-so is stationed, and other interesting news like that. Many members won't be able to be with us, either because they are on the fighting field or because they are engaged in civilian defense jobs that won't permit them to leave. Many will be leaving shortly. For all these reasons, particularly, let's make this a glorious Memorial Day reunion. Your Committee is working hard, but we can't do it all without your help. Come on, Class, let's hang up a "first" for ourselves in spirit, attendance, and fun!

'25 Out for Reunion

Yes! We will have a reunion this year and one you'll remember for a long time. The following members of the class of 1925 who live in Madison will have arrangements completed for an interesting and enjoyable weekend for all who attend on May 30 and 31.

They are:

Glen H. Bell, Mrs. George A. Chatterton, Mrs. R. C. Emmons, Mrs. George H. Johnson, Mrs. Paul Knaplund, Mrs. Edwin J. Sorensen, Dr. George G. Stebbins, Wilmer L. Ragatz, Mrs. Alvan L. Small, Mrs. William E. Goff, and Alton H. Heassler.

Your committee plans to have a luncheon meeting on Saturday noon jointly with the classes of '24, '26 and '27 to be followed by a short meeting for business and some interesting entertainment. There'll be plenty of time for renewing old acquaintances and visiting with old friends and maybe a boat ride or baseball game and—("tch! tch! why should we tell all?") The Class of '25 will sit together at the banquet on the Memorial Union Terrace Saturday evening, and there is more entertainment.

Even though it's been 17 years since we graduated, we expect a large number back, and from the way it's developing now we expect the largest turnout since the old school turned us loose. Get in touch with your old friends and urge them to meet you in Madison for Reunion. You will receive a letter soon giving you more dope about the arrangements. In the meantime make plans to be with us, among the old familiar scenes you knew in your carefree days.

Earl E. Wheeler, Chairman.

The University and War—

Like everything else in American life, the second World War has changed or is rapidly changing the general tempo of practically every phase of activity on the University campus. Not only has the university's academic calendar been shortened, for this year as well as the next two years, to speed up the educational process, but a great many important changes, ranging all the way from curriculum revisions to direct participation in the training of men and women for the war effort, have been inaugurated as direct contributions to our nation's efforts in winning this most costly war in the world's history.

What are the ways in which the University of Wisconsin is directly contributing to America's war efforts? They have come so fast in the short space of time since Pearl Harbor that we have hardly had time to enumerate them. So that all of our alumni and parents of our students may know what contributions our university is making during this second World War period of this century, I am going to utilize the editorial space allotted to me in this issue of The Quarterly to discuss briefly the university's war work.

Direct contributions which the University of Wisconsin is now making to the nation's war efforts are:

1. The Wisconsin campus is now the home of a radio code and communications school for the United States navy, under which some hundreds (the exact number is now a military secret) of sailors are being trained for this type of specialized work for the navy. Under the contract with the navy providing for the school, the university is furnishing all teachers and space for teaching plus office and laboratory space, in addition to the housing and feeding of the naval trainees who are being sent from the four naval training stations in the country to the campus for the work.

2. The university is now the center of the Army Institute of Correspondence Work, which is making available to any soldier, with at least four months' service, a practical means for educational training along with his military tasks. The institute offers courses of study taught by correspondence from a center established adjacent to the Wisconsin campus and operated in cooperation with the University Extension division. Its courses are offered to soldiers stationed anywhere in the United States and to those in the expeditionary forces wherever adequate mail service is maintained.

3. The University of Wisconsin has been named as a center for both army and navy enlistment programs, and is thus cooperating to the fullest extent with the army air corps enlistment program and with the navy's V-1, V-5, and V-7 enlistment program. Just a few days ago, the navy air corps inducted its fourth unit of "Flying Badgers" on the campus, and according to navy officials, the University of Wisconsin has now given more men to naval aviation than any other school in the United States.

4. The University's military science department has more than doubled its activities this year, and is now training the largest enrollment it has ever had to become officers in the United States army. During last winter, the department had in training the only ski troop unit to be found at any college or University in the country, a unit made up of more than 150 students in the University.

This spring the department has been training a "commando" unit of more than 100 young men—again the only unit of its kind at any college or university in this country. At the same time, the department is aiding military and civilian defense training in a dozen other university courses, and an army radio communications school.

5. A total of 45 new and modified courses of study, specially designed to enable students to participate immediately in various phases of America's war program, are now being taught in the University. In addition, the University has speeded up its teaching and training processes in order to release its students earlier for work on farms or in industry, or to train men more rapidly for specialized work in war emergency fields. Thus, our Medical and Law schools are now operating on a year-round basis, so that students may graduate in three years instead of four, and during this coming summer our College of Engineering is offering a special 12 weeks session so that both old and new students can speed up their technical training, graduate earlier, and thus help relieve the urgent need for skilled workers in the nation's industries.

6. Through its Extension division, the University has made great contributions in the fields of civilian pilot training, and in technical training in defense industries throughout the state. To date, 520 Wisconsin students have received pilot training at Madison in the Civilian Pilot Training courses which are operated by the Extension division. And at the present time, under the federal Engineering, Science, and Management Defense Training program, the Extension division has organized 90 classes, enrolling more than 3,500 students representing 562 Wisconsin businesses and industries in all parts of the state. This training program is designed to develop special skills, especially for industries having war orders, where it is essential that production be speeded up to the maximum volume.

7. The University of Wisconsin has placed its science personnel and facilities at the disposal of the federal government for the duration. More than 100 of the University's outstanding scientists are lending their special knowledge and training to the solution of scientific problems in the field of national defense. Some of them are now serving on sub-committees of the National Defense Research Committee, while many others have been granted leaves of absence to work on specific research problems for the army and the navy. A number of these research projects are now being carried on in laboratories here on the campus. What these problems are, and who is working on what, is again a matter of military secret and cannot be told here.

These are some of the ways in which our University is serving directly the war needs of our nation at the present time. There are two other ways in which members of our University family are aiding the war effort, which I have not mentioned, but which are of utmost importance.

One is taking place on the campus. It is a voluntary payroll allotment plan, which is just now being put into effect as I write these words, and under which all members of our staff, both instructional and noninstructional, are voluntarily authorizing our business office to deduct from their pay checks each month a certain amount to be set aside in a "University of Wisconsin Employees War Bonds Account" for the purchase of war bonds. Our staff here on the campus is taking this way of fighting for their freedom and for the freedom of their country.

And at the same time, off the campus, in scores of army camps and navy training centers all over the country, and on all of those war fronts where Americans are now fighting for their lives, for our liberties, and for our democracy, there are many hundreds of Wisconsin men who are trained and fighting for our great nation.

In classrooms and laboratories and training quarters on the campus, in towns and cities and industries throughout the state, and in training camps and on fighting fronts scattered across the nation and the world, the University of Wisconsin and her sons and daughters are working and sacrificing for a common goal dear to the hearts of all of us—victory and the preservation of our American way of life.

C. A. Dykstra, President, University of Wisconsin.

500 Students Participate in Dining Co-ops

Five hundred of the university's 10,000 students have learned the way to "run their own show" as far as their food problem is concerned.

That is the boast of members of the campus cooperatives, which do an annual food business of more than \$70,000 and own equipment and capital stock worth almost \$5,000.

There are seven cooperative eating clubs on the campus, three of which are entirely student-owned and controlled and four of which are partially subsidized by their respective sponsoring religious groups. An all-student cooperative rooming house which also serves meals to its members, and the Babcock houses, sponsored by College of Agriculture administration, complete the list.

More than rooms and meals are the concern of student cooperators, however. Besides a comprehensive social program within each unit, the Campus Co-op association sponsors several all-co-op dances each year in the Memorial Union, an annual spring picnic, and an annual all-campus co-op banquet.

The three all-student owned and controlled groups are Green Lantern, 1104 West Johnson; Congo, 215 North Brooks; and Huntington, 301 Huntington court. Those sponsored by student chapel houses are Catholic, 723 State; Three Squares (Methodist), 1127 University; Wayland (Baptist), 429 North Park; and Lakeside co-op, 740 Langdon.

Senior Is Elected to Alumni Board

John Bosshard, a senior student from Bangor, Wis., was elected senior class representative on the Alumni association's board of directors by his classmates in a mail ballot last month. Bosshard will serve for a three year term.

The new director has been active in campus government circles, serving as a member of the Student Board, The Union Directorate and the Y. M. C. A. cabinet. He has been majoring in American Institutions.

The establishment of a senior class representative on the association's board of directors was effected last year when the association's constitution was changed, enlarging the board and providing for senior representatives as well as alumni club representatives, selected by those groups. It was largely to provide more adequate representation from the younger

Honor Gen. MacArthur—

(Continued from Page 1)

this country. However, he said that if it proves impossible to make such an arrangement in conjunction with the war department, then arrangements may be made to have some other high ranking officer come to the commencement to receive the honor for Gen. MacArthur, or the degree will simply be granted in absentia.

Pres. Dykstra pointed out that in conferring the honorary degree on Gen. MacArthur, the State University is again honoring a Wisconsin citizen who has become a leader in the nation's affairs. He explained that Gen. MacArthur's grandfather came to Wisconsin before the Civil war, making his home in Milwaukee. Gen. MacArthur's father was born there, and although he was an army officer, he lived a good share of his life in the state.

Gen. MacArthur himself received his secondary schooling in Milwaukee, attending West Division high school, and went from there to West Point military academy to begin his long military career. Gen. MacArthur now considers Wisconsin his home state. He is a member of a Milwaukee American Legion post.

The honorary degree for Gen. MacArthur is the fourth which has been approved by the University of Wisconsin faculty and Regents this spring for conferment at the June 1 commencement. Three other leaders in the fields of art, education, and statesmanship will also be honored at that time. The

Mental Health—

(Continued from Page 1)

seases due to syphilis.

"Twenty-five years ago from 12 to 15 per cent of the persons committed to state hospitals in Wisconsin were suffering from mental diseases due to syphilis," Dr. Lorenz recounted. "As a result of successful research, various measures to control the disease were developed. All such were promptly applied in Wisconsin and mental diseases due to syphilis has been reduced over 70 per cent."

Blood testing as a means of detecting syphilis was started as a laboratory service by the institute



DR. W. F. LORENZ

"... serve state citizens..."

in 1915, Dr. Lorenz said. The service is available without charge to hospitals, institutions, and physicians. Wisconsin was among the first states to pass a law requiring a blood test in every person who applies for a marriage license, the director added.

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"When selective service began, the government adopted a similar plan; that is, every soldier is tested before he is taken into the armed forces. All of these blood tests are made in the laboratories of the institute. Over 250,000 young persons have been examined for syphilis in the last few years. From that number of examinations we find that the present rate of syphilis in Wisconsin is far below that found 15 to 20 years ago. Furthermore, Wisconsin now has the lowest rate found in any state of the United States," Dr. Lorenz stated.

Among other public service research work being carried on at the institute, Dr. Lorenz mentioned the search for new drugs to treat epilepsy, research in the influence of vitamins or lack of vitamins in mental disease, and improvements of locating brain tumors.

classes that the association instituted his type of directorship.

leaders and the degrees they will receive at the ceremony:

Miss Georgia O'Keefe, New York, widely known artist and teacher of art, doctor of literature; Prof. Edgar E. Robinson, nationally known historian and teacher of Stanford university, doctor of laws; and Dr. Hu Shih, Washington, D. C., ambassador of China to the United States, doctor of laws.

The two other Americans voted honorary degrees are also products of Wisconsin. Both Miss O'Keefe and Prof. Robinson were born and reared in the state and received much or all of their education in Wisconsin schools. Prof. Robinson once taught at the State University as an assistant in history.

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Miss O'Keefe was born in Sun Prairie, Wis., and received her early education in Sacred Heart academy and the Madison high school. Her career has combined teaching with creative art, but since 1918 she has confined her activities to painting and her works hang in the Metropolitan Museum, the Museum of Modern Art, and the Whitney Museum, all in New York, as well as in other galleries in Washington, Detroit, and Cleveland. At the time of the New York World's Fair, she was chosen one of the 12 most outstanding American women of the past half century.

Prof. Robinson was born at Oconomowoc, Wis., and studied at the University of Wisconsin, receiving his bachelor's degree in 1908 and his master's degree in 1910. Prof. Robinson began his

3 Special School Sessions Added to Summer Term

Three special institutes or school sessions, which are held collateral with the University of Wisconsin's summer school but which are not an integral part of it, are expected to attract hundreds of leaders in the fields of education, music, agriculture and rural sociology to the state university campus next summer.

One of the special schools will be held just before regular summer session classes convene, while the remaining two will take place during the summer school, thus enabling those attending them to enroll in summer classes at the same time and take studies which correspond with the work of the special schools.

The 1942 Wisconsin summer school, 44th in the history of the university, offering hundreds of courses of study taught by more than 300 faculty members, will open with registration on June 27 and first classes on June 30. The six weeks session ends Aug. 7. Eight week courses designed for graduate students and qualified undergraduates will continue until Aug. 21, while the Law school's 14-week session begins June 1 and ends Sept. 5.

The three special sessions or schools which are expected to draw many citizens to the campus are:

The Institute for Superintendents and Principals, July 20-23; The Rural Leadership Conference, June 29-July 10; and The Bandmasters', Orchestra Leaders', and Chorus Conductors' clinic, June 15-24.

Alumni Association Annual Meeting to Be Held on May 30

Members of the Wisconsin Alumni Association will gather in the Play Circle theater of the Memorial Union for their annual meeting on the morning of Alumni Day, May 30, according to a recent announcement by A. J. Goedjen, president of the association.

The newly elected directors of the Association will be announced at this time. Officers of the Association will report on the activities of the organization of the past year and committee chairmen will give brief reports on the work of their groups.

Officers of the Association for the current year are, in addition to Mr. Goedjen, Judge Clayton F. Van Pelt, '22, 1st vice-president; Philip H. Falk, '21, 2nd vice-president; Mrs. Hugo Kuechenmeister, '13, secretary; and Frank O. Holt, '07, treasurer.

President Goedjen announced that every attempt would be made to conclude this annual meeting in time for those attending to take part in the Memorial Day services around the Lincoln statue on the Hill.

teaching career at Stanford university in 1911 and has remained there since. He has also served as visiting lecturer or professor in history at a number of leading American universities. He is the author of half a dozen books and numerous articles in the field of American history.

Dr. Hu is known throughout the world as Chinese ambassador to the United States, and also enjoys an international reputation as the foremost philosopher and author of modern China. At the age of 18 he came to this country as a student, and attended Cornell and Columbia universities. On his return to China he became professor of philosophy at Peking National university, and later also taught English literature. Dr. Hu was named ambassador to the United States by the Chinese government in 1938 and has now served in that capacity for more than three years.

As Chinese ambassador he has worked untiringly for better understanding between China and this country, and is given much of the credit for American-Chinese solidarity in the present world conflict.

Many Join Search For 'Lost Alumni'

There are seven full-time workers on the staff of the Alumni Records office at the University, but dozens of non-salaried workers are added to the staff every time a "lost" alumni is published. More than 50 letters, post cards, and telephone calls were received in response to the last list published in the March Badger Quarterly. From these offers of help came correct addresses for 17 of the 50 alumni listed—a return of 34 per cent!

Here's another list of fifty former students who are wandering about the country, perfectly alive and happy, but about whom the Records Office has no up-to-date information. Won't you see if you can't find some information about their present whereabouts and send it to Harry Thoma, Alumni Records office, 770 Langdon St., Madison, Wisconsin.

Thanks for your continued help. Affleck, Herbert J. (B.S. [CE] '34)—H. Faust, Rockford, Ill.

Baldwin, Mrs. Robert S. (Reddeman, Elizabeth A. B. S. [Med] '32)—6821 W. Wisconsin St., Milwaukee, Wis.

Berk, Albert F. (Ph.G. '22)—Arcadia, Wis.

Case, Mrs. Clinton D. (Foxwell, Ruth, B.S. [Ed] '32)—Warrington, Fla.

Dortland, Lloyd W. (Ph.B. [Nor] '26)—Mayville, Wis.

Engelke, Raymond L. (B.A. [CC] '25)—Y.M.C.A. Hotel, Chicago, Ill.

Frost, Lucy W. (B.S. [HEc] '26)—1899 E. 87th St., Cleveland, Ohio.

Fawcett, Mrs. Carol H. (Hill, Carol R., B.A. '16)—64 E. Van Buren St., Chicago, Ill.

French, Mrs. Charles S. (Coolidge, Margaret W., B.A. '33)—5724 S. Kenwood wood Ave., Chicago, Ill.

Honeywell, Edna M. (B.S. [HEc] '23)—P.O. Box 92, Clayton Sta., St. Louis, Mo.

Hubbard, Elizabeth V. (B.S. [PhysEd] '22)—422 W. Market St., Akron, Ohio.

Idle, Mrs. Charles T. (Kelly, Christmas, B. S. [HEc] '11)—Spring Lake, Mich.

Judd, (Janice) Barbara (B.A. [CJ] '39)—18 E. Elm St., Chicago, Ill.

Kane, Fred E. (B.A. [CC] '33)—Thiensville, Wis.

Kearney, Ralph W. (M.A. '26)—Bonham, Tex.

McDougall, Dr. Charlotte (B.A. '11)—St. Mary's College, Omaha, Nebr.

McMurry, James W. (B.A. [CJ] '34)—1145 Sunset Blvd., Hollywood, Calif.

McNamee, Marion L. (B.A. '37)—2715 W. Highland Blvd., Milwaukee, Wis.

M'Name, Matilda L. (B.S. [HEc] '30)—803 N. 11th St., Marshfield, Wis.

Murdock, Louise H. (M.A. '08)—Highland St., Holden Mass.

Neaf, John H. (B.S. [CE] '04)—Gen. Del., Newport, Ore.

Pingren, Stig G. (B.S. [ME] '35)—58 E. 42nd Ave., Summit, N. J.

Perky, Mrs. James B. (Wiswell, Mary M., B.A. '23)—Woodward, Okla.

Quarles, Benjamin A. (M.A. '33)—Greensboro, N. C.

Reumert, Mrs. Anne Ross (Ross, Anne H., B.A. '19)—Kristiania, Norway.

Ribord, Raymond R. (B.S. [Med] '23)—1219 Jenifer St., Madison, Wis.

Ritter, Israel I. (B.S. [CE] '21)—5464 Harper Ave., Chicago, Ill.

Scudder, Francis H. C. (B.S. [MinE] '23)—Ford Motor Co., L'Anse, Mich.

Schenvogt, Joseph H. (B.S.A. '15)—Schleswig, Iowa.

Schleg, Mrs. Hubert F. (Martin, Gretchen F., B.A. '25)—719 Barry Ave., Chicago, Ill.

Shrahan, William M. (B.S. [Med] '34)—2012 N. 52nd St., Milwaukee, Wis.

Shield, Jalen (B.S. [HEc] '26)—6168

Waterman, St. Louis, Mo.
Smeaton, (Luella) Belle (B.A. '11)—1515 Bore Ave., Seattle, Wash.
Smiley (Lola) Bernice (B.A. '25)—213 N. Brooks St., Madison Wis.
Snoddy, William O. (B.A. '24)—813 Garfield St., Madison, Wis.
Solloway, Rose L. (M.A. '30)—24 Colebrook St., Hartford, Conn.
Stroh, Eleanor J. (B.S. [HEc&Ed] '36)—323 S. Minnesota St., Prairie du Chien, Wis.

Strong, Charis (M.A. '18)—Jesse W. Strong, Canton, Ill.
Tancock, Raymond H. (B.A. '33)—Lannon Wis.
Tanenbaum, Lewis (B.A. '33)—68 Washington St., Providence, R. I.
Tapp, Jesse W. (M.S. '22)—3310 Harvard St., Cambridge, Mass.
Timson, Samuel W. (B.A. [CC] '16)—N. 4th St., Oregon, Ill.
Tipple, Frances K. (B.S. [HEc] '25)—Oregon, Wis.

Umbrecht, Allen G. (M.A. '21)—Cor. Crawford & 7th St., Boone, Iowa.
Ullrich, Felix H. (B.S.A. '24)—5940 Broadway Ave., San Antonio, Tex.
Van Landegend, Edward (M.A. '17)—5726 Maple Ave., St. Louis, Mo.
Weiss, Miriam P. (B.A. [CJ] '26)—1351 Poplar Ave., Memphis, Tenn.
Wright, Mrs. J. W. (Hanson, Bess F., B.A. '16)—Osage, Iowa.
Youngquist, Seth C. (B.A. '23)—2616 Fulton St., Berkeley, Calif.
Zeisler, Leonard B. (B.A. '07)—43 Exchange Pl., New York, N. Y.

Alumni Letters to Badgers in Service Now Victory Letters

In tune with the government's recent decision to change the name of Defense Bonds to War Bonds, the Alumni Association recently decided to call the letters it sends to the Wisconsin men and women in service Victory Letters. So hereafter, all Wisconsin alumni in the army, navy and marines will be sent these special Victory Letters, bringing them the news of their classmates in service and the latest developments in campus news.

Letters continue to pour into the Alumni Association office in expressions of appreciation on the part of the boys in service for this and other services given to them by the association. Many have said that these letters ranked next to those from home. This service will be continued by the association for the duration of this war.

In addition to these Victory Letters, all alumni who request it are sent complimentary copies of the Wisconsin Alumnus, official publication of the association, and The Badger Quarterly.

Choose U. W. Grad

T. Roy Reid, a graduate of the University of Wisconsin College of Agriculture, has been named director of personnel for the United States Department of Agriculture, according to an announcement by Secretary Claude R. Wickard.

Commencement

Continued from Page 1)

the registration of the reuniting alumni during the day, and the holding of the annual Wisconsin X club dinner and program in the Memorial Union building at night. Two graduates of the University, John Earl Baker, '16, who has spent many years in China, and Prof. Edgar E. Robinson, '08, nationally known historian and teacher of Stanford university, will be the speakers.

Saturday, May 30, has been designated as Alumni Day this year. With 14 classes ranging from the Class of '87 to the Class of '37 holding reunions, it is expected that hundreds of alumni from all parts of the state and nation will return to the campus of their Alma Mater for the occasion.

The annual meeting of the Wisconsin Alumni association will be held at 10 a. m. on May 30, after which the alumni will join in the Memorial Day services on Lincoln terrace in front of Bascom hall under the joint sponsorship of the University and the city. Class reunion meetings will be held during the rest of the day, with the annual Reunion dinner and program to be held that night.

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The annual baccalaureate sermon for the members of the graduating class will be held at 3:45 p. m. on Sunday, May 31, in the University fieldhouse. Dr. Hu Shih, Chinese ambassador to the United States, who will receive the honorary degree of doctor of laws from the University at the commencement Monday morning, will give the baccalaureate address. Other events on the Sunday program include a program by the University concert band at 7 p. m. on the Lincoln terrace, followed by the annual informal reception for seniors and their parents, and alumni, at the home of President and Mrs. C. A. Dykstra at 8 p. m.

The University's 89th commencement ceremony will begin at 8:30 a. m. on Monday, June 1 with the procession of the graduating class and faculty into the fieldhouse. Pres. Dykstra will give the charge to the graduates, while Gov. Julius Heil will extend the greetings of the state.

♦ ♦ ♦

The degrees will be presented to the candidates by Pres. Dykstra, who will also confer the honorary degrees on the four recipients to be granted these degrees this year, who, besides Dr. Hu, include Gen. Douglas MacArthur, heroic commander of the United Nation's forces in the south Pacific, who was raised in Wisconsin; Miss Georgia O'Keefe, New York, widely known artist and teacher of art; and Prof. Edgar E. Robinson, nationally known historian of Stanford university.

No Arm-Chair Patriotism!

"What are YOU doing to help win the war?"

Think for a moment before you answer that question. Think seriously, what your honest answer would be if one of those loyal, fighting Badgers on Corregidor asked you that question.

Thousands of Wisconsin alumni are now serving with our nation's armed forces. They have voluntarily left good jobs. They have sacrificed the security of civilian life. They have left behind them the comforts and peace of their homes. They are fighting this fight for you and me. What kind of a fight are we putting up for them?

Just the other day I asked one of our fellow alumni to list some of the types of Americans who are slowing up our war effort. In short order he listed the following: The Talker—Not Doer; The Pollyanna, The Screwball, The Constant Critic, The Wastrel, The "Let George Do It," The Dodger, The "Gimme," The Chiseler, The Profiteer, The Political Opportunist, The "Rubber Stamp" Politician, The Racketeer, The "Wait for the Government," The "Business as Usual" Proponent, and The Selfish Pressure Group.

And then this same alumnus listed a few characteristics which, thank God, are disappearing but which are still far too prevalent. These characteristics have lost other wars; they can lose this one. Here they are: Laziness, Wastefulness, Softness, Indifference, Intemperance, Spinelessness, Faithlessness, and last but by no means least, Selfishness.

Yes, I know, fellow alumni, that each one of us is deadly certain that we are not in any of the above classifications, nor are we guilty of any of these undesirable characteristics. But let's be sure that we're doing all in our power to best serve our country. Let's check our every word, our every deed, our every innermost thought to make certain that we are giving as much of ourselves to this war effort as are those boys who are battling on our far-flung fronts.

Call it what you will—the Survival War, the New Era War, The War, or World War II—this current war is the greatest conflict this world has ever known. Every development in its progress affects the lives of each one of us. No arm-chair patriotism can be countenanced. Each and every one of us must willingly shoulder the tremendous burden which has been placed upon us.

Fellow alumni, what are YOU doing to win the war?

A. J. Goedjen, President The Wis. Alumni Association.

Acknowledgment—and Pledge

Somehow or other, those of us in the Alumni Association office weren't too surprised to learn that three of our Wisconsin alumni—Col. Charles Stivers, Lt. Col. Lloyd Lehrbas, and Lt. Col. Joe Sherr—were on Gen. MacArthur's recently announced general staff. We weren't too surprised because we've had an opportunity to know many of our thousands of alumni, year in and year out. We know their calibre, we know their breed, we've come always to expect "big things" from them.

We know, for instance, that men like the late Ensign Curt Davis, the first Wisconsin alumnus killed in action, would go down fighting. Curt was killed while blasting a 50-calibre machine gun at the Japs as they swooped down on the U. S. S. Nevada at Pearl Harbor. We know, too, that the cool daring of Ensign Peter Wendt, as he poured shot after shot into an Axis submarine in the Caribbean, was but typical of that same zest for combat in all of our fighting Badgers. We knew, too, that men like Paul Hawkins would have the cunning resourcefulness necessary to get them out of the Japanese trap at Hong Kong and lead them to army headquarters where their services could be used to advantage. And boys like "Snuffy" Smith of the AVG's Fighting Tigers in Burma.

Yes, there are hundreds—prob-

ably thousands of Fighting Badgers scattered throughout the many battle fronts of this vast war. And all of us back home know that they're carrying on their share of the Big Fight with the same determination, skill and courage which has made Wisconsin spirit known from coast to coast.

So we salute you men and women with the armed forces of our great nation. We salute you and toast the valiant efforts which are yours. Yes, we expect great things from all of you; but we know you pretty well, and we know that our faith in you is not misplaced. In return for the sacrifices which you are making, we here on the home front pledge our undiminished loyalty and effort through which, jointly, we can move speedily toward the complete victory which lies ahead.

The Wisconsin Alumni Assn.

Tractorettes' Training for Farm Duties

While the farm boys are busy driving tanks and trucks for Uncle Sam, nine University of Wisconsin women are hard at work at the College of Agriculture learning to drive farm tractors and operate farm implements so they may help in raising and harvesting America's food resources next summer.

Most of them coming from farm homes, the girls have enrolled in a special non-credit class which meets "whenever it can" during free afternoon hours and on Saturday, to learn from Floyd W. Duffee, professor of agricultural engineering, the way to steer a tractor down a straight furrow, and how to keep it operating correctly.

"They've all taken hold quickly," Duffee declares. "They want to learn to drive the machines so they can go home and help out Dad or brother this summer after school closes."

The girls come from all depart-

ments in the University. One is a geology student, another in journalism and another a graduate student in home economics. The class includes a member of the Law school library staff who expects to be on a farm this summer.

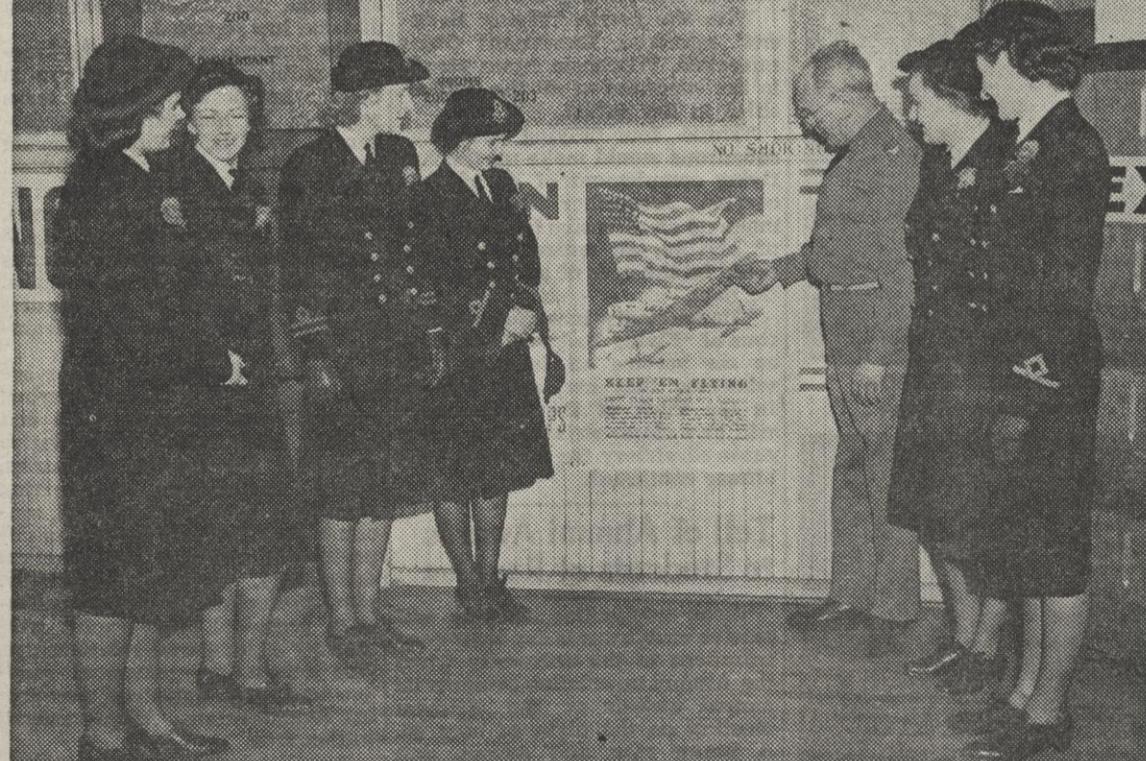
There are many things for the girls to watch on the tractors . . . pressure of tires, oil and cooling systems, and gear speeds. And Prof. Duffee is teaching them all the rules of farm safety, to make sure they know from the start the proper way to do the work. The farmerettes learn enough of the mechanics of a tractor so they can take care of the machines day by day.

When school ends in May, they'll be ready to switch from classrooms and textbooks to grease, oil, and machinery to help out on the farm.

Farm Lease Circular

Better understanding between farm owner and tenant and a more satisfactory contract for both are made possible through "The Farm Lease and the Rental Contract," a circular recently published by the University of Wisconsin College of Agriculture.

British WRENS Visit Wisconsin Campus



Six WRENS, members of the British Women's Royal Naval Service, made a flying visit from their headquarters in Washington, D. C., to the University of Wisconsin campus in April, and one of the points of interest they visited on the campus was the headquarters office of the University Reserve Offi-

Senior Builds 'Atom-Sorter,' Aids Science at U. W.

New Machine Aids Study of Plant Growth

A young man who does not yet have his first academic degree has come to the aid of an ancient science at the University of Wisconsin.

The young man is Frederic Eppling, Jr., graduate of the Kohler, Wis., high school and now a senior majoring in physics at the State University. The science that he is aiding is in the field of nitrogen fixation of plants and bacteria, that is, the ability of certain plants and bacteria to absorb and use nitrogen, especially heavy nitrogen, in the growing process.

For many years scientists in agricultural bacteriology and allied science fields have been struggling with the problem of the ability of leguminous plants to absorb and use, in the growing process, certain of the basic elements of nature, such as nitrogen and carbon.

This knowledge is important because the use that plants and bacteria make of certain basic elements determines to considerable extent their growth. For many years studies of the fixation of basic elements by plants and bacteria have been carried on by chemical methods only. These methods were slow and tedious and not always accurate. Using these methods, the scientists could not always be absolutely sure of their results.

Then a few years ago, the mass spectrometer, familiarly known to scientists as the "atom sorter," was developed. This complex machine could be used in high speed analysis of chemical elements by sorting out by weight the molecules and atoms which are the building blocks of all matter. By means of this maze of glass and metal tubes and coils the scientists could measure more rapidly, more accurately, the absorption and use of nitrogen and carbon by plants and bacteria.

But the University of Wisconsin had no atom sorter. There were only a few such machines in existence. A national manufacturer could make one for the university for about \$7,000. This price was much beyond anything that the state university could afford.

Then the men of science on the campus who had a direct interest in the matter began to do some tall figuring. Dr. Perry W. Wilson, of the agricultural bacteriology department, who is a leader in these studies of nitrogen fixation of plants and bacteria, got together with Dr. H. B. Wahlin, of the physics department, who was already familiar with the design of the mass spectrometer.

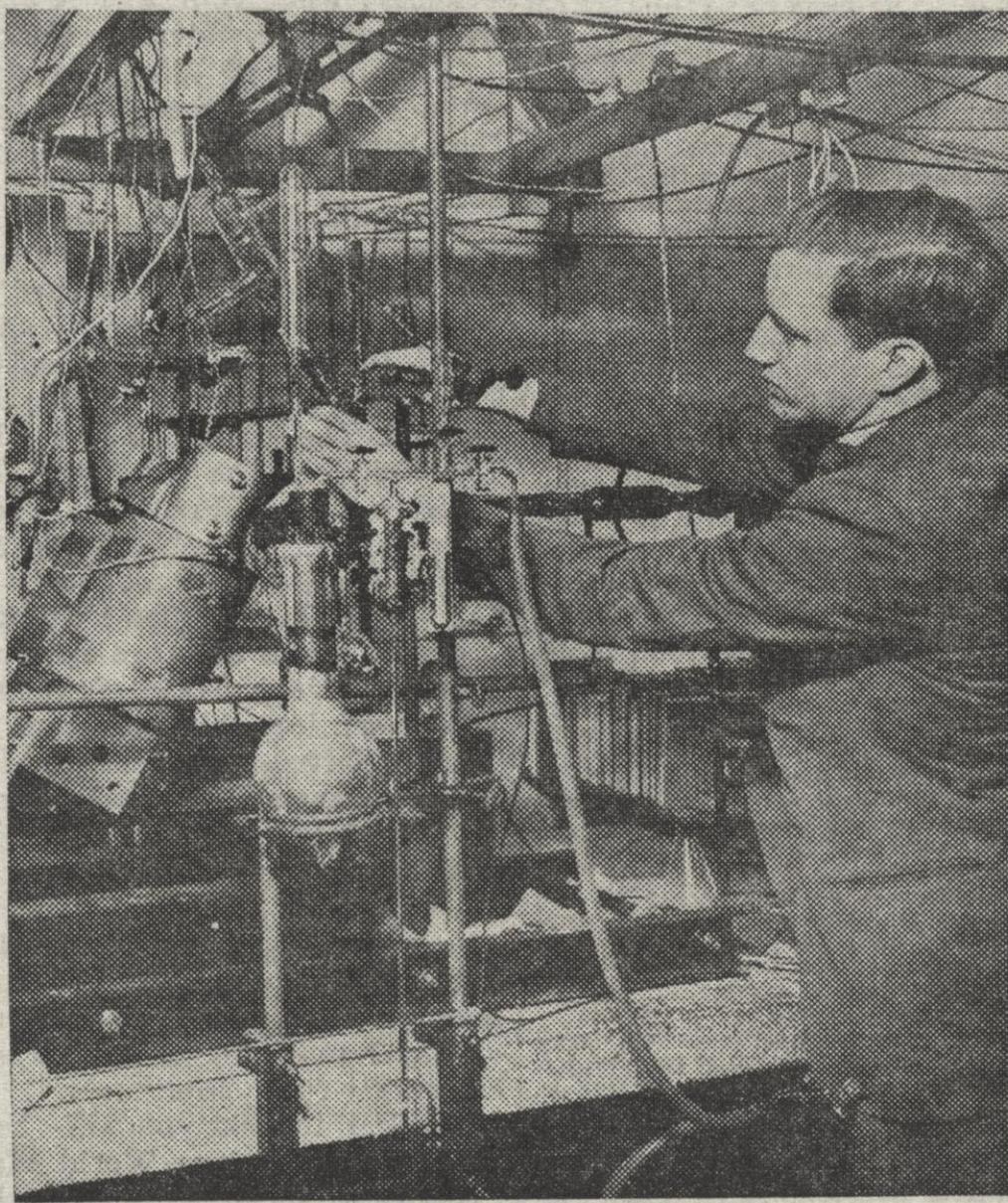
An inventory was made of men and materials on the campus. The upshot of the discussion between these two men was that the physics department would gather what material it had on hand, Dr. E. B. Fred of the Graduate school would somehow produce some more from an already burdened budget, while Dr. Wahlin would draw up the plans and specifications for the complicated machine.

Clockwork is the way to describe the manner in which these men went to work. The

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DR. H. B. WAHLIN
" . . . supervises building . . . "



FREDERIC EPPING, JR.
" . . . builds atom-sorter for University . . . "

plans and materials were produced and dumped into a physics laboratory. Then the biggest problem arose. Who would build the machine? Again Dr. Wahlin stepped into the breach—with the young Frederic Eppling, Jr., only 21 years old, a senior who has yet to get his first academic degree.

Eppling is a genius when it comes to building things and getting things done. He has a mind that revels in solving the knotty problems of chemistry, mathematics, and physics. In high school his first love was chemistry, and he had a workshop in the basement of his home in Kohler in which he used to do carpentry work and solve chemical problems. At the state university his affection turned toward mathematics and physics.

He has made an outstanding record in his university work, and on next June 1 at the university's 89th commencement he will receive not only his bachelor's but also his master's degree for his four years of study. And at the same time, under the supervision of Dr. Wahlin, he has built the atom sorting machine—a man-sized job in itself. The university has helped to train and develop Eppling, and he in turn has aided a university science project.

He worked all last summer and fall on the machine, completed it during the winter, and the total cost of the entire project to the university was not more than \$1,000! At the same time, Eppling is writing his graduation thesis on the construction and operation of the machine which, from all reports available, is giving performance equal to that of the two or three others in this country.

In another laboratory in King Hall, the old soils building on the campus, just a few city blocks from Sterling Hall where Eppling is now operating the atom sorter, another young man who has a direct interest in the matter of nitrogen fixation of plants and bacteria is working under the supervision of Dr. Wilson.

He is Dr. Robert H. Burris, post-doctorate fellow in agricultural bacteriology. It is Wilson and Burris who are trying to trace the absorption and use of nitrogen by bacteria and by leguminous plants such as alfalfa, oats, barley and soybeans. They want to know how the tiny micro-organisms called bacteria, and how the plants themselves, take on the nitrogen, and then how they use the element in the growth process.

Such knowledge concerning bacteria might lead to ways in which the tiny organisms can be controlled and made to do better their job in the growth process of plants. And such information in regard to

the plants themselves might unveil some important knowledge concerning their own growth.

The two scientists "feed" heavy nitrogen, called N15, to plants and bacteria by growing them in glass cages in which they can control the atmosphere completely. The heavy nitrogen is fed to the plants and bacteria in gaseous form in this manner.

Why use heavy nitrogen or N15? The scientists explain that of the total nitrogen present in all matter, including plants, 99.6 per cent is ordinary nitrogen, known as N14, while only four-tenths of one per cent is N15. Thus, it is much easier to trace the absorption and use of N15 by the plants and bacteria than the more universal N14.

It is at this point of tracing N15 that the youthful Eppling reenters the picture. After the plants or bacteria have been "fed" the heavy nitrogen for the determined period, they are reduced to gaseous form in small glass containers and given to Eppling. He fits the container into his machine, releases the gaseous residue into its maze of glass and metal tubing, and begins the process of measuring the light and heavy atoms, or isotopes.

* * * *



DR. PERRY WILSON
" . . . feed heavy nitrogen . . . "



ROBERT BURRIS
" . . . all plant growth . . . "

which are present.

In an almost perfect vacuum, the machine actually sorts the atoms and molecules by forcing them at million-mile-per-hour speed around a bend in a copper tube. The curved part of the tube is encased in a powerful electromagnet which bends the paths of the atom or molecule. The lighter the atom or molecule, the more its path is bent. Then detection of the weight of each stream of these building blocks of nature is made by means of a sensitive radio tube and the measuring of that weight is done with electric meters.

Thus, with the aid of this mass spectrometer, it is possible for Eppling to measure rapidly and accurately the amount of heavy nitrogen atoms present in the bacteria or in any part of a leguminous plant, simply by weighing them in this manner.

And the reports which he sends back to Wilson and Burris, concerning the weights of the nitrogen atoms which they have furnished to him, helps them to trace the secrets of the nitrogen fixation of plants and bacteria—how both absorb nitrogen and how they use it in the process of growing.

Wisconsin U. Has Its Own 'Commandos'

On a certain dark night this month, more than 100 Reserve Officers Training corps cadets at the University of Wisconsin are scheduled to stage a big "commando" raid somewhere along the shore of Lake Mendota which borders the Wisconsin campus for several miles.

Exact time and place of the raid is shrouded in mystery, simply because Wisconsin's "commando" unit, like those in actual war service, has learned to operate in utmost secrecy under cover of darkness.

Dressed in old clothes, and with twigs, branches, and black-smudged faces for camouflage, the cadets have been in training for several weeks now in the first "commando" unit ever formed on a college campus.

They have been put through a training course similar to much of the basic work being given England's famous commandos, who have raided the coasts of occupied France and Norway and kept the Nazi enemy worried by their lightning attacks.

Commanded by Lt. Arthur Petersen, the Wisconsin cadets have practiced beach landings, raiding, compass reading, reconnaissance, combat, and sabotage. The men are trained to be tough and self-reliant, and have learned tricks of hand-to-hand fighting.

The climax of the commandos' training period is the maneuver on Lake Mendota some night this month, in which the cadets will be out to prove that their compass training, their landing practice, and combat and sabotage skills are genuine. A final raid will be made somewhere along the shore of the lake, with each man having an individual task to accomplish.

And if any one of the more than 100 cadets fails, the whole raid will be considered a failure. Col. Lewis declares. They're training these Wisconsin commandos to be tough and thorough in their work.

Induct Fourth Navy Air Unit at University

The University of Wisconsin has given more men to naval aviation than any other school in the United States, Lieut. Carl G. Olson, senior member of the Chicago Naval Aviation Cadet Selection board, declared at the induction of the fourth unit of "Flying Badgers" into the Navy air corps on April 24.

The fourth "Flying Badgers" unit of 38 men, recruited from former or present Wisconsin students, was sponsored by Dean Frank O. Holt, of the State University extension division, director of the University's Civilian Pilot Training program. The induction took place at the Senior Service ball.

Short and impressive, the ceremony was conducted before a crowd of nearly 700 students. As the orchestra played "On, Wisconsin," the squadron marched into the hall flanked by an honor guard of sailors from the Navy Radio school on the University campus.

Dean Holt told the squadron he was glad the University had a part in training many of them for aviation duty through its CPT program.

"We want you to leave with the realization of the total pride this University has in you," the dean continued. "Not only is the University behind you, but the whole State of Wisconsin is behind you."

With the fourth "Flying Badgers" squadron, Lieutenant Olson remarked, Wisconsin again stands in the vanguard of all the universities in the nation.

"These four "Flying Badgers" squadrons would make up the full flying complement of an aircraft carrier. Altogether they would make up an offensive force capable of blasting an entire city. They could be the eyes of an entire battle fleet.

"Undoubtedly these four squadrons of "Flying Badgers" will never see service all together. But wherever they are, each will be in the thick of the battle—each will be a major striking arm in the cause of victory for America," the officer continued.

Tell of Alumni Awards to Students at Reunion

Three outstanding students will receive cash awards for their contributions to the university when the Alumni association presents its annual awards at the Reunion meeting on the night of May 30. A junior man and woman will receive the \$100 outstanding junior students awards and a junior man will receive the \$100 Walter Alexander award. These awards are given for outstanding scholarship, leadership, character, and citizenship. The Alexander award carries an additional provision that the winner must have taken part in some form of athletic endeavor.

Civil Defense Class Studies Expand in State

Eighty-one defense classes in technical and business subjects, financed by the federal government and conducted as a cooperative project with the University of Wisconsin, are in operation in 22 defense-industry centers in Wisconsin, and five others are considered certain of Washington approval, the university extension division has reported.

The purpose is to train the largest possible number of civilians in the shortest possible time for tasks required by the national emergency. Prof. H. E. Pulver, serving as educational adviser in technical fields, and Prof. L. F. Brumm, as supervisor for business courses, reported enrollments of 2,455 workers from Wisconsin industries and other employment ranks. Twenty-six cities in 24 counties are class centers, and 63 instructors are employed.

Among the subjects taught are industrial safety engineering, fundamentals of radio, time and motion study, applied descriptive geometry for defense industries, Diesel engineering, engineering sketching, blue-print reading, machine shop methods for design departments, refrigeration, practical metallurgy, physical metallurgy, plant protection for defense industries, technical photography, psychology of industrial relationships, cost accounting, personnel management, and industrial accounting fundamentals. All are offered tuition free.

In Airborne Infantry

Two alumni we know of are in service with the recently established Airborne infantry units. Lt. James A. Dickerson, '30, is with the 88th Inf. Airborne Battalion at Ft. Benning and Daniel Naujan, '42, is with the 9th Inf. Airborne Battalion.