

The New Hampshire.

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DURHAM, N. H., MARCH 2, 1918.

PRICE FIVE CENTS.

DISCUSSES LATE EVENTS OF WAR

Professor Whoriskey Talks on Favorite Subject

HAS FAITH IN RUSSIA

Defines Relative Positions of Allies and Germans—Arrival of American Troops Bring Hope to France

"Our favorite chapel speaker, Professor Whoriskey," as he was introduced by Dean Pettee, Wednesday, related the recent happenings in the great war and urged the cooperation of every student, in every phase of the work, that our troops may not have to make a much greater sacrifice than we ourselves are making.

Reciting the recent events in Europe, Prof. Whoriskey said, "Affairs are no brighter at present than they have ever been. Fritz is not at all downhearted, as some have reported. Germany's present success in Russia is temporary. The Imperial German government has tackled a difficult job and sooner or later they will find it a bitter pill.

SITUATION SERIOUS

"At the same time a serious state of affairs exists in Russia. Conditions remain practically the same in Serbia and Roumania, while a wily German trick lost for Italy, in two and one-half weeks, all she had gained in two and one-half years of war.

"Germany's greatest defeat came in September, 1914, when, although her army was in trim and well equipped, General Joffre got the jump on General Von Kluck, saved Paris, and forced the Germans into their intrenchments along the Aisne. Verdun was a costly position for Germany for there she lost 565,000 killed to France's 400,000 and failed to capture the stronghold.

FRENCH SPIRIT RENEWED

"France's spirit has been renewed by the action of this country, on which she relies to save her homes, feed and care for their families, and act the part of the faithful ally. Let the Statue of Liberty cement the friendship between our country and France.

Our part is found here at home, saving food and complying with the requests of our new war administration, who are doing their best to successfully carry out the duties assigned to them. We have done well in the sugar shortage. Let us eat Liberty Bread and save wheat. We must become aroused to the great crisis which confronts us.

"The Zeppelin attacks on England have been responsible for arousing the people there. If it had not been for these attacks England would long since have been defeated, for it took such murderous assaults to arouse the British Empire from its lethargy. The time has come when it must be a fight to the finish, after which democracy will prevail or we will be ruled and dominated by German autocracy. If unable to go to France, do your full duty at home and do it cheerfully and faithfully. Only by so doing, may the war be brought to a successful and favorable conclusion for the United States and her allies."

C. S. COLER INTERVIEWS JUNIORS AND SENIORS.

C. S. Coler, director of Trade's Learning for the Westinghouse Electric and Manufacturing Company of East Pittsburgh, Pa., has been here interviewing the senior and junior engineers. Mr. Coler visits the different trade schools to find prospective candidates for the course in trades training offered by his company. This course fits a college graduate for practical work in the Westinghouse company and formerly was a two-year course, but because of war conditions it has been changed to a six months' course that will train juniors as well as seniors.

PROFESSOR WOLFF TALKS ON BEES

Aggie Club Men Learn Facts Regarding Relation of Bees to Fruit Growers

Professor Wolff's talk on "Bees" given at the Aggie Club meeting, last Monday night, February 25, was as interesting and instructive a lecture as has been given on an Aggie Club program for some time. He has had extended experience with bees and is well acquainted with their management.

He said that experiments have shown bees to be an important adjunct to orchards through cross pollination, not only for the production of more fruit, but the fruit will be larger and present a much better appearance. Bee keeping is also profitable from the standpoint of honey produced and income derived therefrom.

REASONS FOR FAILURE

He gave three factors to which he attributed the failure of many bee keepers, namely, poor wintering, uncontrolled swarming and brood diseases. Before wintering, there should be plenty of young bees to take the place of the old bees which die in the winter. The hives should either be kept in a cellar, or stored in a packing case with some form of insulating. In regard to swarming, he recommended artificial swarming as the best and safest method of dividing the swarm. In speaking of brood diseases, he said that American foul brood and European foul brood, the most serious ones could be prevented by killing the queen and keeping the hive without one for twenty days after which a new young Italian queen is put in its place. Supplementing Professor Wolff's talk, P. I. Fitts and L. J. Cree told about some of their methods in the care of the hive. On the whole, it was an interesting program and well worth attending.

"RELIGION AND THE WAR" TOPIC AT Y. W. C. A. MEETING.

The regular meeting of the Y. W. C. A. was held on Wednesday evening in Smith Hall parlor. Caroline Perkins, '19, was leader and read an interesting paper on "Religion and the War." A vocal solo by Sara Greenfield, '19, followed the discussion.

ZOOLOGY DEPARTMENT ADDS NEW CHARTS AND MODELS.

The Zoology department has recently added to its laboratory equipment about \$50 worth of new charts and models.

Haverhill High Team.

The posters sent to us from Haverhill High school reflects directly the high standard of our athletic system. The Haverhill men made the statement that the New Hampshire Freshmen were the cleanest playing team they had ever met. It shows that they recognize the value of adhering to the spirit as well as to the letter of the rules. It is this style of play that has raised the game to its present state of popularity. To get up and shake hands with a man who has deliberately shoved you into a corner, sounds like fiction, but our freshmen have done it and commanded their opponents' admiration. As a result New Hampshire will be a better drawing card for "prep" school athletes. All the Haverhill men have expressed a hope of making this their Alma Mater. We hope this will be true for their team is one of the best in New England.

"G'wan, nigger, you-all ain't got no sense nohow."

"Ain't got no sense? Whut's dis yere haid for?"

"Dat thing?" Dat ain't no haid, nigger; dat's des er butto on top er you body ter keep yer backbone from unravelin'."—The Lamb.

LETTERS FROM MEN IN SERVICE

E. L. Sanborn, '16, Writes from Camp Hancock

MEETS H. E. BACHELDER, '09

Gamash, '16, in Scotland Tells of Cold Climate and Scanty Clothing

E. L. Sanborn, '16, who is at Camp Hancock, Georgia, writes: "I have been receiving the New Hampshire here at camp and am mighty glad to get news of the Alma Mater, and of the men that I have known so well there. It is good to learn that regardless of the fact that so many men have entered the service, the college can still make such a showing in athletics.

"I have been enjoying a winter south, one of my ambitions, and am planning to spend the spring and summer touring Europe. All this at the expense of the government. I am in that new unit, the Motor Mechanics, being among the first 7,000 to enlist. Am just a private at present but will be given a trade exam. and will be rated from that temporarily 'till they find out what I am capable of doing. I have found one old New Hampshire man here, H. E. Batchelder, '09. He seems to be enjoying life as athletic director in Y. M. C. A. number 77 at Camp Hancock."

GAMASH VISITS LONDON

In response to the request of the New Hampshire Red Cross, A. W. Gamash, '16, writes from Northern Scotland: "Greetings (quotation from Sam Rundlett.) I would be pleased to receive a sweater and helmet. I've got about everything else that I am entitled to. The King gave me one sweater but look on the map and see how far north we are. It has snowed every day for eight days. We now have snow enough to last us a good while. We 'Yanks' run around like shivering Chinamen but the natives 'Heeland' men wear very few clothes and take life easy. I was in London on my Xmas. furlough and believe me, the climate is some different.

HOLD MEN'S BIBLE CLASS EACH SUNDAY AFTERNOON.

A Men's Bible class will be conducted for the men of the faculty and student body each Sunday afternoon at the church vestry at 3 o'clock. This class will fill a much needed place in the activities of all. Many of us have been connected with such a class in the home church but have lost all interest now. Some have never enjoyed the fellowship that such a class offers, and so it is up to every man to get behind this movement and support it. Rev. Mr. McAllister will be the leader and take for the lessons, "A Study of the New Testament." Don't be a slacker.

PROF. JACKSON ATTENDS EXECUTIVE MEETING.

Prof. C. Floyd Jackson attended an executive meeting of the New Hampshire division of the Red Cross at Concord last week. At this meeting plans were formulated for the next war fund drive.

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Automatically conferred upon those who, by saving now, will buy a Liberty Bond when the Third Liberty Loan is announced.

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Liberty Building, Boston.

BASKETBALL TEAM PLAYS AT HANOVER

New Hampshire Quintet Should Bring Back Victory

Next Wednesday, at Hanover, New Hampshire's basketball team will face the Dartmouth quintet for the seventh time.

New Hampshire's chances at present look especially bright for the Green team has had an off season. She has been beaten twice by Massachusetts Agricultural College whom New Hampshire in turn have easily defeated the same number of times.

Fortunately the game is scheduled last this year whereas in former years the contest took place earlier in the season

The past scores are as follows: 1903 Dartmouth, 13; New Hampshire, 18. 1904, Dartmouth 38; New Hampshire, 5. 1909, Dartmouth 22; New Hampshire, 8. 1914, Dartmouth, 20; New Hampshire, 18. 1915, Dartmouth, 28; New Hampshire, 6. 1917, Dartmouth, 34; New Hampshire, 18.

This week the New Hampshire has permission to publish the paper on "Idealization," which C. C. Robinson, read recently at Convocation.

NEXT YEAR MATHEMATICS COURSES SLIGHTLY CHANGED.

The following changes in the courses in mathematics offered here are to take place next year. All engineering freshmen will take a three-hour course in trigonometry and a three-hour course in college algebra during the first semester. This will supply more algebra which is much needed in the subsequent courses. Agricultural students will take trigonometry the second semester of the freshmen year and surveying the first semester of the sophomore year. This means that agricultural freshmen will have no mathematics the first semester.

The junior and senior courses in math. are made elective for all engineering and arts and science students and have been changed from two to three-hour courses.

MUST FILL OUT MEMBER SHIP BLANKS AT ONCE.

All students, especially members of the senior class, who desire the assistance of the Bureau of Recommendations, should secure a membership blank, fill it out, and return it at the earliest date possible. This will enable the bureau to have credentials on file and give accurate information to those who might be interested in employing students. If there are any among those who will not be graduated this spring who have had considerable actual farm and garden experience, they should sign up with the Bureau at once, because the demand for gardeners and others in practical agriculture will probably be unusually heavy this season.

Prof. Charles L. Simmers spoke before the teachers at Laconia yesterday, and tomorrow afternoon he is to speak on educational topics at Salmon Falls.

CALENDAR OF EVENTS.

Saturday, March 2, Rhode Island vs. N. H. Varsity, and Portland High vs. N. H. '21, at the Gymnasium.
Sunday, March 3, Men's Bible Study class at 3.00 p. m., church vestry. Y. M. C. A. meets at church vestry, 7.00 p. m.
Monday, March 4, Aggie Club meeting, Morrill Hall. Professor Ritzman in illustrated lecture on Porto Rico.
Tuesday, March 5, Dr. Wise, lecture course number, on "What Are We Fighting For?"
Wednesday, March 6, New Hampshire vs. Dartmouth at Hanover.

BUREAU TO AID COLLEGE ALUMNI

Branch Established at New Hampshire

TO RECOMMEND

Opens Way to Former Students to Try for Positions for Duration of War

The Intercollegiate Intelligence Bureau has established a branch at New Hampshire College, which is now in operation giving invaluable aid to the government by recommending college men to different positions. If an alumnus is interested in trying out for a position for the duration of the war, the college will do its best for him. Application should be made to Professor Whoriskey, Adjutant of the New Hampshire Branch, or to Mr. Ham, Secretary.

The latest calls are for Red Cross Field Directors and Assistant Field Directors for military camps in this country, and Red Cross Assistant Field Directors attached to base hospitals of military camps in this country.

MUST VOLUNTEER

Every field director must be a volunteer, though all expenses incurred by reason of Red Cross service including board, lodging and traveling expenses will be paid. For the assistant's positions volunteers are desired, and when necessary a small salary not to exceed \$125 a month will be paid.

Optical draftsmen and inspectors or periscope manufacturers with a salary from \$2,000 a year and up, and draftsmen for ventilation and piping systems, at salaries up to \$2,100 a year are wanted.

Ten men are wanted in the Bureau of Imports of the War Trade Board, with salaries from \$1,800 to \$2,400 a year. For these positions lawyers are preferred who have real executive ability. Business experience is necessary. Legal training, while not essential, will be of great assistance in the work.

LABOR STATISTICIANS

The Administration Branch of the Ordinance Department wishes to engage men in research problems of labor and statistics. Successful candidates must have good knowledge of statistical methods. The men in this branch are commissioned and receive the regular pay and allowances of commissioned officers. One man is wanted by this department to carry on research work in such problems of finance and transportation as may arise from time to time. Candidates for the position should be familiar with obtaining source material and be able to brief readily such material. The candidate selected will be commissioned second lieutenant.

INDUSTRIAL ENGINEERS

Experts in engineering and chemistry are wanted; whose duty shall be compiling book data upon such problems as arise, and furnishing briefs on this data for the officers desiring this information. Successful candidates will be commissioned first and second lieutenants, according to their experience and ability.

Four experienced men are wanted who are trained industrial engineers. Men meeting the requirements will be commissioned majors in the U. S. Reserves. Applicants should be thoroughly conversant with business organization and industrial systems, and in the problems of steel manufacture.

A lawyer for Research Assistant in Applied Economics is wanted, and fifteen lawyers are needed for drafting and examining legal documents. Young lawyers who are liable to draft are here given opportunity to choose this branch of the service.

The New Hampshire.

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THE NEW HAMPSHIRE COLLEGE
Published Weekly by the Students.
Office of The New Hampshire 1-27 DeMeritt Hall.

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DURHAM, N. H., MARCH 2, 1918.

EDITORIALS.

LETTERS HOME.

One of the best means of advertising that the college has is the letters the students write home. The newspapers publish only the exceptional things that happen, and these do not constitute the regular life of the college. It is really the every day affairs that impress a prospective student, and the only way these may be made known is from the students themselves.

If your letters are short and uninteresting, your people are apt to think that college life is dull and listless at New Hampshire, and when a prospective student asks them how you like the college, they cannot say that you are enthusiastic over it. No matter how dull the every day life may seem to you, there may be something in it of interest to someone else.

The next time you write home, don't be brief, make it interesting and lively, because you will be boosting New Hampshire just as much as if you inserted a full page ad. in a newspaper.

HAVERHILL HIGH BOYS SEND SPLENDID POSTERS.

W. H. Cowell, director of athletics, has received from some of the Haverhill High boys, who played here against the freshmen a short time ago, several excellent posters of the remaining games which New Hampshire plays. These posters were done in the drawing department of the High school.

IDEALIZATION.

Circumstances so operate and human hearts are so constituted that all the sweetness and beauty and worth of the whole world for the moment may be bound up in one personality. Sometimes that is dangerous and frequently embarrassing. It may be wife or child or sweetheart, possibly some great leader or some humble unsuspecting friend.

You and I may stand any day in such a position that the ways of life for some other person converge and flow through us. And strange as it may seem, and unworthy as we may be for such responsibility, we must accept it. During those brief moments or days or years while that condition lasts, what you do, say, hope, feel and believe may mean moral wreck or great moral progress in that other life. Because of the unique situation which you hold in that person's mind to things unthinkable more vast and valuable and important than you yourself, you must accept the responsibility, no matter whether you are fond of or enjoy the person yourself or no. If you appreciate and enjoy the privilege you must by no means expect that state of things to endure. The human mind and heart are too variable for one personality to draw into itself all of beauty and truth and virtue and permit any person long to have such an exclusive assembling for another of these values of life.

But that sort of thing happens every day, manifestly so when people

fall in love with each other, but it happens in many other relationships of life. No harm is done providing the beautiful illusion, if it may be called such, is not rudely broken. Your friend will gradually see beauty through other personalities, other worth everywhere and soon enough you will become released from that position of temporary curator of the world's best values.

But while you hold it, you must walk the chalk line; for that one into whose life you have strolled thoughtlessly or knowingly, must learn through you that life is good, that God and harmony do exist in the world, that souls can be trusted and that hearts are warm and sympathetic. Otherwise that one may never enjoy sunsets or music or poetry or human friendship to the full over again. By strange laws of mind concentration you have for that somebody personalized or incarnated some particular human value and if you fail, the whole beauty or worth or inspiration of that value to them is blunted or spoiled or lost.

If your friend is not too variable or you do not entirely spoil his strange illusion, you may hold something of idealism and the wonder of life for that person permanently. And surely that is a task worth living for and striving heroically against your own lower self to attain, if, even for a brief time, you can incarnate or centralize life's sweetest possession for someone and not destroy them by your crudeness or lack of sympathy or gross inability to perceive your position, that of temporary custodian of the gifts of the gods.

C. C. Robinson.

NOT AN APPRECIATION.

Surely the students of New Hampshire College who persist in drumming the floor with their shoes at Convocation as a sign of appreciation or pleasure, are old enough to realize that such a practice is not in order here. In college it is not only obnoxious but has the effect of creating an unfavorable impression upon any visitors who may be present.

WHY NOT?

Apropos of the recent editorial in the New Hampshire comes the suggestion why not include rescue races in these intermural contests. This is an idea worth consideration and if taken up would provide a novelty race for each of these contests.

LOW PERCENTAGE IN LIBERTY LOAN DEFAULTS.

The percentage of persons who bought Second Liberty Bonds on the partial payment plan, and who have been obliged to discontinue payments, is surprisingly small. The impression that heatless and workless Mondays caused a large number of purchasers to stop payments on their bonds is not borne out by facts learned in an investigation, the results of which are just reported by the Liberty Loan Committee of New England.

Inquiries were made of several hundred corporations asking the number of subscribers and of defaulters to the First and Second Loans on the partial payment plan. Replies have been received from 812 corporations. The results show that for the entire New England States only five and one-half per cent. of subscribers to the Second Loan have defaulted in their payments, as compared with nineteen per cent. who defaulted in the First Loan.

FIGURES GRATIFYING

For the entire New England States 812 corporations, employing 404,974, had thirty-one per cent. subscribe to the First Loan, of whom nineteen per cent. defaulted. To the Second Loan twenty-eight per cent. subscribed and five and one-half per cent. of these defaulted.

This is a most gratifying showing and quite effectually disposes of the theory that a large number of defaults have been made of dissatisfaction among the workers over the workless Mondays. It also indicates the advisability of continuing the partial payment plan during the Third Loan which is now approaching.

Professor Hepler is now a daddy. The addition to his family is a girl and was born at the Wentworth Hospital at Dover, on Wednesday, Feb. 20. She will be named Ellen Louise.

REBATES TO BE GIVEN STUDENTS

Students Desiring Allowance Must Be Present at Drill Monday, March 11

The United States government has agreed to grant the \$14.00 rebate on the military uniforms. An inspection of this equipment will be made on Monday, March 11, 1918, by Dean Charles H. Pettee and Captain Randall Kernan, the commandant. It is hoped that the money for the uniforms will be here soon, but it will probably not be ready for distribution for several weeks after the inspection.

All students who desire this allowance on their uniforms are requested to be present in uniform, at the gymnasium at 4.00 p. m. on the day of inspection. After the inspection, Dean Pettee and Captain Kernan will calculate the amount required, and send to Washington, D. C., for the money. It will be impossible for a student to get his money if he is not present at the inspection.

BIT OF FINANCIAL HISTORY OF U. S.

The credit of the United States was so high and unquestionable that in 1900, two years after the Spanish War 2 per cent. bonds were offered at par and oversubscribed. This is a financial performance no other nation has ever equalled.

United States 4 per cent. bonds in 1888 sold as high as 130 and in 1901 brought 139 7-8 on the stock market.

The United States has never defaulted on any of its bonds. Not one of its bondholders has ever lost a cent of principal or interest except those who voluntarily have taken losses by selling their bonds in a period of temporary price depression. One hundred cents on the dollar, principal and interest has the United States always paid.

Back of the \$250,000,000,000 to \$300,000,000,000 of our national resources stands the rugged honesty of America. Liberty Loan Bonds are the safest security in the world.

WOMEN TO SUPERVISE INDUSTRIAL WORKERS.

Women supervisors will be stationed by the Ordnance Department of the Army, in every district where women are employed in munition plants. They will be appointed by Miss Mary Van Kleeck, chief of the new women's division of the Industrial Service Section, and will look after the general welfare of the workers.

Miss Van Kleeck's division, the first major one for women established in the War Department, will, besides maintaining proper working conditions for the women in the munition plants, concern itself with the housing of these women workers and the establishment of canteens where they may obtain wholesome food at cheap prices.

Miss Van Kleeck will have a special staff of workers in Washington. The first of this staff to be appointed is Mrs. Clara M. Tead, formerly investigator of the New York State Branch of Committee of Women in Industry of the Council of National Defense.

DEATH AND BIRTH RATES IN BRUSSELS.

The latest vital statistics report from the Brussels district shows a startlingly low birth rate in comparison with the startlingly large death rate. In one week there were 17 births in the city of Brussels and 59 deaths, or a birth rate of 5.2 and a death rate of 18 per 1,000 inhabitants. In the suburbs one week's report shows 78 births and 156 deaths, or a birth rate of 6.2 and a death rate of 12.7 per 1,000 inhabitants. The total number of births in the district in one week was 93 and the total number of deaths 215, or a rate of 6 births and 13.8 deaths per 1,000 inhabitants.

PROFESSOR WHORISKEY TO DISTRIBUTE BULLETINS.

Professor Whoriskey has been asked to co-operate with the committee on Public Information, Washington, D. C., in disseminating among the faculty and students of New Hampshire College the authorized war publications of the government. Posters, bibliographies and a number of order post cards will soon be sent from Washington. Everybody is urged to read the posters carefully.

Now put your books in GLOBE-WERNICKE CASES. Soiled books at best look badly and lose much of their charm. Protect yours with Globe-Wernicke cases, always closed tightly, always ready for use, always room for more. We have these cases in Golden Oak, Fumed Oak and Mahogany.

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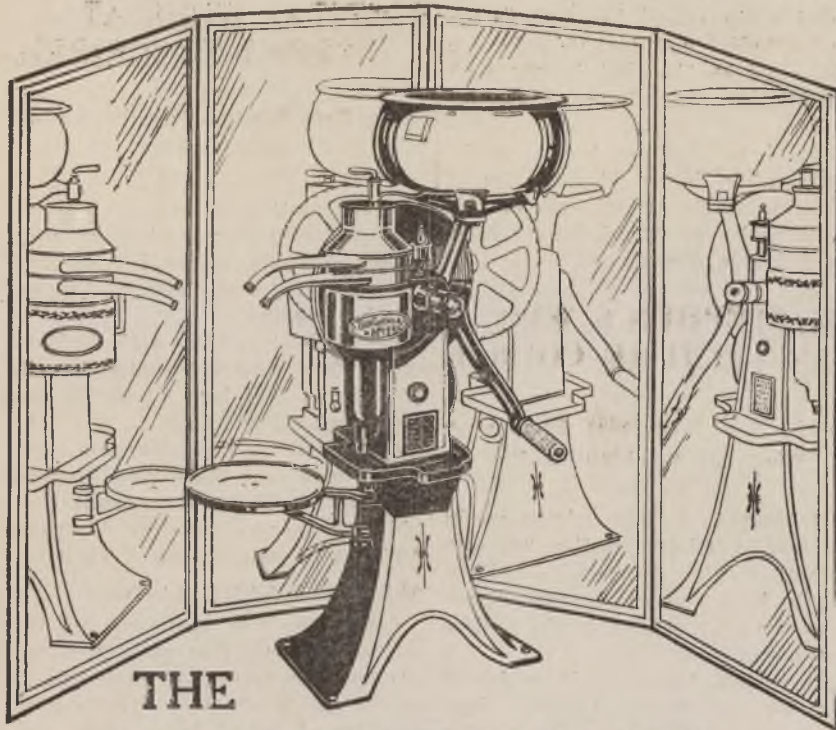
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NEWSY ITEMS OF THE ALUMNI.

AVIATION POPULAR WITH ALUMNI

Eleven New Hampshire Men at Cornell School

Aviation has proven popular with New Hampshire college. In the present eight-week course of aviation at the United States Army School of Military Aeronautics at Cornell University the following men are enrolled: L. B. Davis, '16, E. B. Nichols, '17, W. A. Dudley, '17, H. G. Hewey, '18, C. W. Richardson, '18, E. J. Flinn, 2-yr. '16, P. Watson, '16, C. T. Hunt, '19, J. F. Cullinan, '19, W. E. Rogers, '19, and W. D. Reid, '20, who enters this week. The work is hard and everybody has to meet the test or drop out of the race.

BROWN, '17, MEETS FRIENDS

O. C. Brown, '17, has changed his rooming place from Pittsburg to 913 Rebecca Ave., Wilkinsburg, Penn., which is situated just outside of Pittsburg. He has a former New Hampshire man, Floyd Wheeler, ex-'16, in the same house with him. He says they spend most of their Saturday evenings with E. F. Cutts, '17, who is at the present time also located at Pittsburg.

P. H. Torrey, '19, is in a hospital in Washington, D. C., with a slight attack of scarlet fever. He was just about to embark for France when he became sick and was consequently forbidden to go.

S. J. Greene, 2-yr. '16, is in France in the 17th Company, Field Artillery.

PROFESSOR CARDULLO MOVES

Professor Forrest E. Cardullo, former professor of Mechanical Engineering here, has just moved into a new laboratory of the Curtis Co., Buffalo, N. Y. The new laboratory cost about \$40,000 and is part of a three-acre plant all under one roof. The entire plant was planned by Professor Cardullo.

L. L. Rice, ex-'19, who is at Camp Hicks, Fort Worth, Texas, has suffered three falls from aeroplane flights. In the first two he lost several teeth and cut his face, but in the last he only wrecked his machine.

M. H. Brill, '18, who is at Fort Oglethorpe, Georgia, expects to stay there two weeks beyond the time of the present course to take up further study in aviation.

Max McConachie, '18, who is at Gerstner Field, Lake Charles, Louisiana, is very enthusiastic about the training he receives in aviation. He praises his instructors highly. He no longer complains of the mud and cold when they interfere with the flying as on Washington's birthday, when a holiday was declared because of muddy fields.

Wagner, '17, is instructing in chemistry and working for a M. S. degree at Syracuse University.

PRESERVE SPOILAGE DUE TO DEFECTIVE RINGS.

The adoption of a standard rubber ring, on glass jars used for canning, is expected to tremendously increase the canning output of the country during the coming year. The Department of Agriculture's requirements for such a ring have been voluntarily adopted by the manufacturers. The experts of the department have investigated the part which inferior rings have played in the spoilage of canned products.

"Thirty-five per cent. of the total spoilage of last year was charged to poor rubber rings which came with the jars," said O. H. Benson, agriculturist in charge of boys' and girls' extension work in the Northwestern and Western states. "Housewives would carefully can fruit and vegetables according to the approved methods and yet this spoilage would occur. This was because of the worthlessness of most of the rubber rings used. They came with the jars and were intended for the old style of canning by the open kettle method where the glass jar and the rubber ring did not come in contact with the sterilizer. This method was used for fruits almost exclusively because there was until recently no well known method that would successfully can vegetables and meats. The method instituted by the government required the rubber ring to go into the boil-

ing liquid and the rings in use were of such poor quality that they were ruined by the process."

RING REQUIREMENTS

To meet the requirements the ring should fit closely, requiring a little stretching to get it around the neck of the jar. For standard jars the ring should have an inside diameter of 2 1/4 inches; and a width or flange varying from one-fourth to twelve thirty-seconds of an inch. The tests made showed that fewer cases of "blow-out" occurred when the flange was ten thirty-seconds of an inch. Rubber rings found on the market may vary from one-eighth to one-tenth of an inch in thickness. Tests showed that one-twelfth of an inch in thickness is sufficient to take up the unevenness in the jar and still not so thick as to make it difficult to place the cap or adjust the bail. Cold-pack canning requires a rubber ring that is tough, does not enlarge perceptibly when heated in water or steam, and is not forced out of position between the top and the jar by slight pressure within the jar.

Rubber rings for the one-period cold-pack method, the method advocated by the Department, requires that the ring should be capable of withstanding four hours of sterilization in boiling water without blowing out on partially sealed jars, or one hour under ten pounds of steam pressure. Good rubber rings will stretch considerably and return promptly to place without changing the inside diameter. They should be reasonably firm and able to stand bending without breakage. Color is given to rings by adding coloring matter during the manufacturing process and is no index to the strength of the ring.

CONFERENCE OF HOME DEMONSTRATION AGENTS.

A conference of emergency home demonstration agents was held last week in Morrill Hall, as a training school for the ten women who are to be sent out over the state, to act in co-operation with the college extension service. Their work will consist in teaching the housewives of the state to conserve food, organizing the girls' canning clubs.

The meetings were held in the Aggie Club rooms, lectures being given by Professors Richardson, O'Kane, Gourley, Whoriskey and MacKay, Miss Sanborn, who has charge of the girls' club work, and Miss Birdseye, extension specialist from Washington, also a member of the States Relations Service. It was planned to have several others from Washington, but they did not come. On Friday night, there was a patriotic food pageant, showing the needs of conservation of the nation's food and other resources. This was held in the Gymnasium and given by the Home Economics seniors.

While here in Durham, the women were served their meals by the Home Economics department, in their laboratory in the basement of Thompson Hall. The menus illustrated the practices to be taught by the workers.

GOVERNMENT BIG AID IN U. S. AGRICULTURE.

In his message of January 31 to the farmers of America, President Wilson points out the great governmental agencies and instrumentalities in the field of agriculture.

Our Department of Agriculture, he states, is the greatest practical and scientific organization in the world and its total annual budget of four to six million dollars has been increased during the last four years more than 72 per cent. Its staff numbers 18,000 and includes many highly trained experts. The agricultural colleges and experiment stations of the country have a total endowment of plant equipment of \$172,000,000 and an annual income of more than \$35,000,000. Ten thousand two hundred and seventy-one teachers with 125,000 students, together with a vast number receiving instruction at their homes, evidence what is being done in the way of agricultural training, and to these may be added the 225 men and women working under the Smith-Lever Act.

ACCESS TO CAPITAL

The banking legislation of the last two or three years, the President shows, has given the farmers access to the great lendable capital of the country and through the Federal Reserve banking system farmers can obtain the credit, both short and long term, to which they are entitled and which it is imperatively necessary should be extended to them to enable them to perform adequately the tasks the country now requires of them.

The President touches on another aspect of the relations between the farmers and the Nation—"The toil, the intelligence, the energy, the foresight, the self-sacrifice, the devotion of the farmers of America will, I believe, bring to a triumphant conclusion this great war."

"Aha, cried the villain, "I will elude those blood hounds yet."

And putting on his rubbers, he erased his tracks.

Musical Student. Do you think I can ever do anything with my voice?

Music Teacher: Well, it might come in handy in case of fire.

HARVARD DENTAL SCHOOL

A Department of Harvard University Graduates of secondary schools admitted without examination provided they have taken required subjects. Modern buildings and equipment. Fall term opens September, 1918. Degree of D. M. D. Catalog.—EUGENE H. SMITH, D. M. D., Dean, Boston, Mass.

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IF WE WIN

This will be the Last War

If We Lose

—It will be but the beginning of wars upon wars, a holocaust with slaughter, famine and unspeakable horrors.

The issue is plain. It is up to you. Either sacrifice now or make the supreme sacrifice later.

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The Church in Durham

REV. VAUGHAN DABNEY, PASTOR.

REV. F. B. McALLISTER, ACTING PASTOR.

A welcome to everyone at all services.

Subject of morning sermon, "LIBERTY BONDS." Fine music by large choir. At the close of the morning service the Communion of the Lord's Supper will be observed. Bible school at noon.

A Men's Bible class under the leadership of the acting pastor has been suggested, the first meeting to be held in the vestry at three o'clock next Sunday afternoon. All men interested, in town or college, are invited to attend.

RHODE ISLAND HERE FOR SECOND GAME

Freshmen to Play Portland High in First Game

In the Gymnasium tonight at 7.15 another double bill is scheduled. The 'varsity will attempt to avenge for its defeat in the hands of Rhode Island two weeks ago and the freshmen will battle with the Portland, Maine, High school team.

It behooves every "honest to goodness" New Hampshireite to be there with every ounce of lung power available.

Portland High has a good team. It is being coached by James Connelan, who has officiated here at New Hampshire several times.

Rhode Island also has an excellent combination and will try to repeat its victory.

CHOOSE YOUR FOOD WISELY, CONSERVE MEAT AND WHEAT.

Do you choose your food wisely? Start the day right with a good breakfast! Fruit, cereal, and milk furnish a nourishing, cheap breakfast. Cornmeal mush, oatmeal, rice, and hominy are inexpensive and combined with milk are highly recommended. Oatmeal and cornmeal are not only used for breakfast dishes, but they make excellent puddings, breads and hearty dishes.

Do you appreciate stews? We Americans must be made to realize that expensive foods are not by virtue of their cost the most nutritious. Cheap meat well cooked is as good as the highest priced cut in the market. Don't think that you must eat much meat to be strong. Meat is good to help build up the body but so are other foods. A little meat with vegetables and cereals will give the body what it needs.

Be patriotic! Serve your country by eating less meat, less fat and less wheat. Don't fast, eat potatoes, vegetables, poultry and grains other than wheat.

SEED TESTING BEING DONE ON LARGE SCALE.

The seed testing done by the agronomy department in charge of Professor Prince is done on a much larger scale at present. This department tests seeds for farmers and seedsmen over the state and also for the Commissioner of Agriculture, whose duty it is to enforce the state seed laws and for this purpose employs an inspector who visits dealers over the state, obtains samples of their seed and sends them to the laboratory here for test of purity and germination. This year, there will be an inspector for each county who will obtain the samples from all dealers and farmers, who have seed corn, beans, oats and other seed for sale, and send them here to see if they are of sufficient value for planting. This additional lot of inspectors and work required of the laboratory is a war measure designed to secure for our farmers the best seed obtainable. The force of workers is to be increased and it is possible that two or three students who are qualified to do the work will be employed during the spring months.

FINGERPRINTS USED IN NAVAL RECORDS.

Women have demonstrated in a thousand ways that their sphere of usefulness is extending to all branches of service. In a recent examination of applicants for the position of finger print expert, Miss Marie Dahm, a twenty-two year old girl of New York City passed first of forty who took the examination. She also took first place in a civil service examination later. Another woman, Miss Julia Boswell of Alexandria, Virginia, passed second in this examination. These two are not the only ones in this department. Two other women have since entered the bureau and all four of them are now most valuable aides.

Some idea of the importance of this work may be gained from the fact that there are now 600,000 finger prints in the navy's bureau of identification. Prints are taken of all ten fingers and the pattern determined by experts who classify, record and file them. Search is then made for duplicates, and in this way, it can be de-

tected if the recruit has been in the service before and deserted. Such a man could be identified in less than five minutes after the print was received.

This branch of service is particularly useful in the identification of unknown dead. An example of this is the work done by this bureau after the Tuscania disaster.

DR. STEPHEN S. WISE IN LECTURE COURSE

Speaks Next Wednesday Evening on "What Are We Fighting For"

Dr. Stephen S. Wise, who is one of the best-liked lecturers that has ever spoken at New Hampshire College, will be here Tuesday evening, March 5, as the next number in the College Lecture Course.

Those who heard Dr. Wise deliver the Commencement address three years ago or who heard his lectures at Durham on two occasions before that, will welcome his coming.

He is a wonderful speaker and it is invariably a privilege to hear him. This year his subject will be "What We Are Fighting For," an address that he has given this winter in both the west and east, including several of the army cantonments.

Dr. Wise is the Rabbi of the Free Synagogue in New York and is the head of a great social service work in that city. He speaks of Europe intimately, from personal knowledge, and he brings to his subject an extraordinary understanding of men and affairs in the United States, as well as a wide acquaintance with national leaders.

The regular season tickets will admit to his lecture. Single admissions are 50c each.

UPPER CLASSMEN HOLD SUBSTITUTE POSITIONS.

Miss Hazel Winn, '18, is substituting at Dow Academy, N. H.

Miss Eva Eastman, '18, is teaching in the seventh and eighth grades of the Durham school during the illness of the principal, Miss Bean.

Mr. Billingham, '20, is substituting as teacher of manual training in the Portsmouth schools this week.

DEAN GROVES INVITED TO SPEAK AT SYNAGOGUE.

Dean Groves has been invited to speak some Sunday morning in March at Eighth Avenue Synagogue, Brooklyn, N. Y., for Rabbi Alexander Lyons, Ph.D. Dr. Lyons, who is a noted lecturer will probably at some future time address chapel.

Dean Groves has been made a member of a commission of four that will pass on all candidates for War Work with the Y. M. C. A. from New Hampshire. All candidates from this state will be recommended to the New York office by this commission. Formerly such candidates were passed upon by a commission at Boston that covered entire New England. As a result of criticism this examination will be given in each state by a special committee.

THE PARADE GROUND.

Relation of Love to Military.

When a man makes first call—The awkward squad.

Flirting—Recruiting.

Hugging—A call to arms.

Kissing—A report at headquarters. Sitting far apart on couch when Pa comes—Extended order.

First love—Normal attack.

The young man often smells powder and receives a—rapid fire—from her eyes.

Buying the ring—Showing his medal.

Paw shows him the door—Mustered out.

Going back on him—A deserter.

She takes him back—The deserter caught.

Marriage—Peace declared.

Bridesmaids—File closers.

Wedding reception—The assembly.

Reception ends—Company dismissed.

The honeymoon—A short skirmish. Housekeeping—Camping.

Rolling the baby—Dress parade.

Walking the kid at midnight—Setting up exercises.

Paw makes a visit—An old recruit. Attention. Salute! The Commandant has arrived.

—The Virginia Tech.

HOSPITAL WORK AT FRONT DESCRIBED

Nurse Says Soldiers Reward Nurses for Patience

An interesting account of hospital work at the front was given by Miss Bedard, recently returned from service, who spoke at Demerit hall on Tuesday evening.

Miss Bedard was first with the Harvard Unit in General Hospital No. 22. This was a tent hospital having accommodations for 2,700, in a village not far from the lines. However most of the men sent there were English "Tommies." The next hospital at which she served, was the American Ambulance, just outside of Paris.

ALL HAVE SAME RATION

Concerning the treatment of the soldiers she said that patients in the hospitals are served the same rations as the men at the front. Bully beef, dark bread, boiled bacon, stew containing either turnips or potatoes constitute most of the meals. Never are the wounded men given milk for in France today only the babies may have milk. Nor is butter ever given. Once in a great while a few eggs are obtained for the very sick boys.

The kindness and patience of the nurses is rewarded with the greatest respect, appreciation and even idolatry on the part of the soldiers. The men never complain, and though they may hate to return to the trenches from the hospital, they never say so.

Miss Bedard expects to be back to the front by June of this year.

FACULTY POTATO CLUB STARTS ITS SPRING WORK.

After the regular meeting of the Aggie Club last Monday evening, Dean Taylor called a meeting of the Faculty Potato Club to consider ways and means of perpetuating the association for at least another season. It was unanimously voted to have another larger and better patch of potatoes than last year. Dean Taylor, Professor Gourley, and O. V. Henderson were appointed an executive committee to make general arrangements, and to draft a set of regulations which would prevent all members of the club from cutting French-fried potatoes, and from putting stones in the bags when harvesting. It was also voted to appoint a new publicity man for the coming year, with the idea of securing one who would be more accurate and circumspect in his accounts of the activities and proceedings of the club.

ADVICE.

If you have a thing to say,
Say it, don't take half a day
When your tale's got little in it,
Crowd the whole thing in a minute.
Life is short, a fleeting vapor,
Don't you fill the whole blank paper
With a tale which in a pinch
Could be crowded in an inch.
Boil her down until she simmers,
Polish her until she glimmers;
If you have a thing to say,
Say it, don't take half a day.—Ex.

The fools are not all dead yet—nope;
Here's proof, if you will heed it;
I am alive to write this dope,
And you're alive to read it.
—Selected.

"May I print a kiss upon your lips?"
She nodded her sweet permission.
They started to press and I rather
guess

They printed a full edition.
"But one edition is not enough."
She said with a charming pout,
So again in the press the forms they
placed
And got several extras out.—Ex.

Rochester University has inaugurated a system by which all freshmen taking military courses must salute all upper classmen.

A college paper's a great invention.
The college gets all the fame,
The printer gets all the money;
But the staff gets all the blame.
—Ex.

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