

Dr. Frank Billings, Professor of Medicine in the University of Chicago, who is now returning from Russia where he served as president of the American Red Cross mission, gave the principal address at the laying of the cornerstone of the \$2,000,000 hospital and medical college of the Rockefeller Foundation in Peking, China, on September 24. The cornerstone was laid by the Chinese minister of education, and the American minister to China presided at the exercises.

President Harry Pratt Judson, of the University of Chicago, was the head of the commission from the Rockefeller Foundation that made the preliminary survey of medical conditions in China and recommended far-reaching plans for medical education and research in that country, which are now being carried out.

The first Chinese Professor of Medicine
in the University of Chicago was a man
returning from Europe where he served as
professor of the University of Paris and
also gave the medical education in the
institutions of the University of
and medical colleges of the University
Foundation in Peking China in 1907.
The university was built by
the Chinese Ministry of Education, and the
American Ministry of Education assisted in the
construction.

The first Chinese Professor of the
University of Chicago was the first of the
Chinese in the University of Chicago
and with the university's growth in medical
education in China and throughout the
world, the Chinese Ministry of Education and
the American Ministry of Education assisted in the
construction.

COMMITTEE ON PUBLIC INFORMATION
SPEAKING DIVISION
WASHINGTON, D. C.

25 September, 1917.

THE WHITE HOUSE,
Washington.

MY DEAR MR. CREEL:

I heartily approve of the suggestion you have made that through your committee some effort be made to coordinate the work of the various bureaus, departments and agencies interested in presenting from the platform various phases of the national task. With the cooperation of the departments, the Food Administration, the Council of National Defense and the Committee on Public Information, it would seem possible to enlist the many state and private organizations who have put the nation's cause above every other issue and stand ready to participate in a speaking campaign that shall give to the people that fullness of information which will enable and inspire each citizen to play intelligently his part in the greatest and most vital struggle ever undertaken by self-governing nations.

Your suggestion of Mr. Arthur E. Bestor, president of Chautauqua Institution, to direct this work, is excellent. You are fortunate to be able to enlist one who has been so intimately connected with a great American educational institution devoted to popular instruction without prejudice or partisanship.

Cordially and sincerely yours,

(Signed) WOODROW WILSON.

GENERAL STATEMENT

A—The Problem

More than a dozen national speakers' bureaus are being conducted by government departments and by associations which are seeking to promote the national interest. Scores of state speaking campaigns are being organized under the auspices of Councils of Defense and other societies. All these bureaus are competing for speakers, in danger of duplicating each other's activities, and failing to coordinate their efforts in an effective and comprehensive campaign. Each bureau is very properly emphasizing one phase of the war program, but too often failing to give the special interest its proper setting as a part of a great unified national purpose.

B—The Purpose

It is *not* the purpose of the Speaking Division to attempt to combine the speakers' bureaus of the several departments or private organizations nor to assume any responsibility for or supervision over them, but to establish a bureau to coordinate their efforts where they relate to common aims or activities.

It is *the* purpose to seek cooperation among these speakers' bureaus by agreement and consultation; to offer a national clearing house for speaking campaigns; to avoid duplication of effort and overlapping of territory, and to supply speakers with usable information from government departments, to concentrate the attention of speakers during special periods upon different national needs, and to foster in all speakers a sense of the unity of the national purpose.

C—The Method

The policies of the Speaking Division are to be determined by an advisory committee made up of representatives of government departments which conduct speaking campaigns and also other persons selected because of their special knowledge. The executive work will be in the hands of the director and a small executive committee. It is the purpose of the organization to make a survey of all national speaking campaigns. There will be a very close cooperation with all existing governmental and patriotic organizations.

ARTHUR E. BESTOR,
Director.

The University of Chicago

Office of the President

Mr. Robertson:

As soon as the University
War Board is completed we can send a copy
to the writer.

THE UNIVERSITY OF CHICAGO

THE EAST ASIAN LIBRARY

Dr. Robertson:

As soon as the University
Library is completed we can send a copy
to the writer.

CITIZENS' WAR BOARD OF CHICAGO

120 WEST ADAMS STREET

CHICAGO

12 June, 1917.

OFFICERS:

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EDWARD F. SWIFT
HARRY A. WHEELER
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EXECUTIVE COMMITTEE:

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GEORGE M. REYNOLDS
J. HARRY SELZ
EDWARD F. SWIFT
HARRY A. WHEELER
JOHN P. WILSON

Gentlemen:-

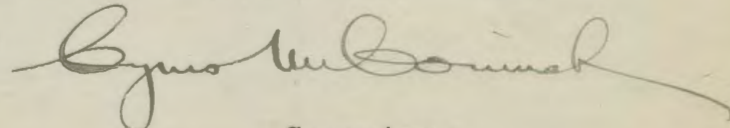
The Citizens' War Board of Chicago has been organized to aid in any possible way the prosecution of war work of all kinds in Chicago. The War Board hopes and expects that a proper co-operation between clubs, organizations, and individual citizens will bring about a harmony of effort which will eradicate friction or duplication and eliminate waste and delay. Only as soon as these hopes are realized and the aims and acts of the community are efficiently coordinated, can Chicago assume full partnership in the responsibilities arising from the present emergency.

To gain this desired end quickly, the War Board is studying the field to be covered, and invites the cooperation of certain organizations which can be of assistance to the National cause. It, therefore, requests you, as one of these organizations, to fill out the enclosed questionnaire, retaining one copy for your own files, and return the other to this office. This will constitute enrollment of your organization on the records of the War Board.

In order that the Citizens' War Board of Chicago may be prepared for instant action upon direction of the Government, or may be ready to undertake without delay any voluntary duty which shall be brought to its attention, you are requested to furnish this information at your earliest convenience.

CITIZENS' WAR BOARD OF CHICAGO,

By



Secretary.

1. Name _____
2. Address _____ Telephone _____
3. Officers _____
4. Number of members: Active _____ Associate _____
5. What special activities has your organization planned in connection with the war situation?
6. Please send us a statement, unofficial if you wish, of war activities which you think you might logically undertake.
7. Have you canvassed your organization to learn what service each member can render? _____
8. Have you used a questionnaire to discover what service your members can render? _____ If so, please enclose copy of such questionnaire.
9. What regular and special committees of your club are interested in civic problems?
10. Send copy of your last annual report.
11. Have you any suggestions relative to the following:
 - (a) Activities which may not yet have been started.
 - (b) Activities which need strengthening.
 - (c) Activities which need co-ordinating, or possibly consolidating.

1. Name _____

2. Address _____ Telephone _____

3. Office _____

4. Number of members: Active _____ Associate _____

5. What special activities has your organization planned in connection with the war situation?

6. Please send us a statement, unofficial if you wish, of war activities which you think you might logically undertake.

7. Have you suggested your organization to some of the following groups?

8. Have you had a questionnaire to discover what service your members can render? If so, please enclose copy of such questionnaire.

9. What regular and special committees of your club are interested in civic problems?

10. Send copy of your last annual report.

11. Have you any suggestions relative to the following:

(a) Activities which may not yet have been started.

(b) Activities which need strengthening.

(c) Activities which need co-ordinating, or possibly

consolidating.

1. Name _____
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U

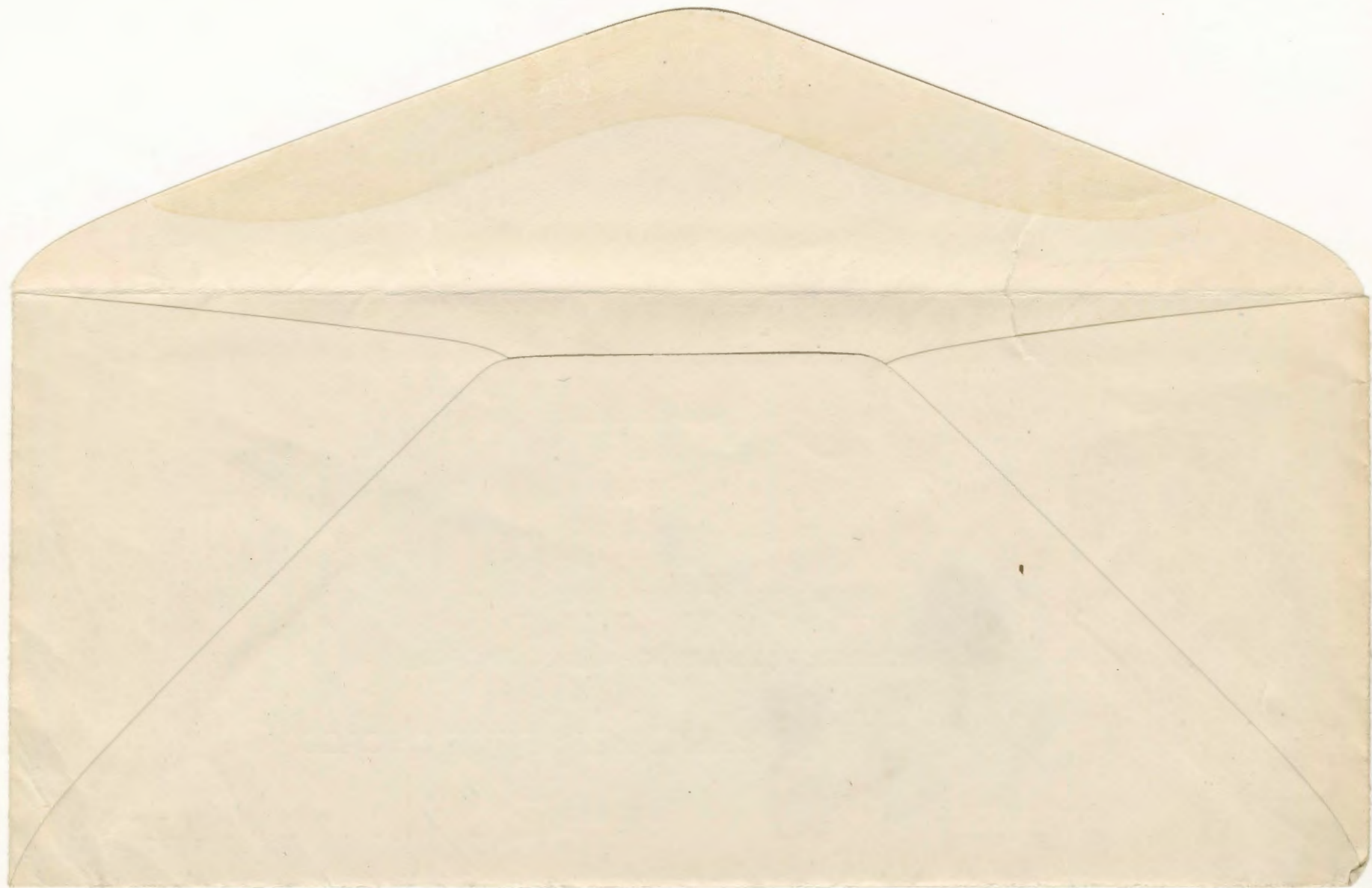
1. Name _____
2. Address _____
Telephone _____
3. Office _____
4. Number of members _____
Associate _____
5. What special activities has your organization planned in connection with the war effort?
6. Please send me a statement, unofficial if you wish, of war activities which you think you might logically undertake.
7. Have you ever had a war membership drive? _____
member war membership?
8. Have you used a questionnaire to discover what service your members can render? _____ If so, please enclose copy of such questionnaire.
9. What regular and special committees of your club are interested in civic problems?
10. Send copy of your last annual report.
11. Have you any suggestions relative to the following:
(a) Activities which may not yet have been started.
(b) Activities which need strengthening.
(c) Activities which need co-ordinating, or possibly consolidating.

MAJOR O. W. BELL

DEPARTMENT OF MILITARY SCIENCE AND TACTICS

THE UNIVERSITY OF CHICAGO

CHICAGO, ILLINOIS



The University of Chicago

Department of Military Science and Tactics

ORGANIZATION FOR NATIONAL DEFENSE

The Department of Military Science and Tactics of the University of Chicago wishes to be of the greatest possible service to the federal, state, and municipal governments.

The intent of the inclosed card is to make a personal index of alumni and former students of the University.

To assist in this work you are asked kindly to fill out the inclosed card and to return it at once in the accompanying envelope. By so doing you will enable the Department to know just what service you are able and willing to render your country in case of need.

The card and the information it contains are for the use of the Department in conjunction with the work of the Intercollegiate Intelligence Bureau and will be kept for reference.

The signing of the card in no way commits you to enter the government service unless you desire to do so.

OLA W. BELL, Major, U.S.A.

Professor of Military Science and Tactics

NOTE.—Alumni and former students of the University of Chicago living in Chicago and vicinity are invited to participate in military drill held Tuesdays and Thursdays from 7:30 to 9:30 P.M. on Stagg Field and in Bartlett Gymnasium under the direction of Major Bell.

The University of Chicago

Department of Military Science and Tactics

PERSONNEL INDEX CARD

☐ Student ?

☐ Former
Student ?

☐ Alumnus ?

Name _____ Occupation _____
 (Last Name) (First Name) (Middle Name)
 Business or Local Address _____ Telephone No. _____
 Home Address _____ Telephone No. _____
 Class _____
 Degrees _____
 Country of Birth _____ Date of Birth _____ When Naturalized _____ Court of Naturalization _____
 Married or Single _____ Height _____ ft. _____ in. Weight _____ lbs. Number of persons dependent upon you _____
 Will you accept enrolment for duty in emergency? _____ Are you now affiliated with any organization which would have first claim
 upon your services in case of war? _____ Name organization _____
 How much time would you need to arrange your business to take service with the government if needed? _____

TRAINING OR EXPERIENCE

MILITARY

Put a cross (X) at left of any branch of service in which you have had training; underline any in which you are now enlisted.

Army:
 Regular
 Militia
 Training Camp
 Officers' Reserve Corps

Navy:
 Regular
 Militia
 Training Cruise

Ability to train recruits
 Direction of rifle practice

SCIENTIFIC, PROFESSIONAL, TECHNICAL, TRADE, BUSINESS, MISCELLANEOUS

Put a cross (X) at left of occupation in which you have had training or experience; underline your preference.

Administrative
 Architect
 Aviator
 Baker
 Bookkeeper
 Carpenter
 Chaplain
 Chauffeur
 Chemist
 Clerical Work
 Commission Man
 Cook
 Dentist
 Draughtsman
 Electrician
 Engineer
 Chemical
 Civil
 Electrical
 Marine
 Mechanical
 Mining
 Sanitary

Factory Work
 Farming
 Gardening
 Hospital:
 Attendant
 First Aid
 Nurse:
 Practical
 Trained
 Instructing Blind,
 Maimed, Etc.
 Journalist
 Laundry Work
 Lawyer:
 Admiralty
 Civil
 Criminal
 Military
 International
 Lecturing
 Machinist
 Motorcyclist
 Munitions

Pharmacist
 Photographer
 Physician
 Physicist
 Plumbing
 Power Boats
 Road Builder
 Salesman
 Shoemaker
 Skilled Labor
 Statistician
 Stenography
 Surgeon
 Surveyor
 Tailoring
 Telegraph:
 Wire—Wireless
 Telephone
 Topographer
 Trade
 Veterinary
 Y. M. C. A.
 Other Occupations

What foreign Languages do you read well?

What foreign Languages do you speak well?

What were your athletic activities in college?

Equipment owned that might be useful and available in an emergency, such as Wireless Outfit (a) sending (b) receiving, Motorcycles, Motor Cars, Motor Boats, etc., with description _____

(Over)

Give particulars about items that you have checked or underlined:

What knowledge or skill do you possess that you think might be of service to the government in case of emergency?

DO NOT FILL IN

Notice sent _____

Reply received _____

Classified _____

Report to _____

The University of Chicago

Office of the President

Mr. Robertson:

In connection with
the War Board.

Mr. Robertson

Dear Sir

Mr. Robertson:
In connection with
the case of

Oak

*The Committee on
Patriotism through Education
of the
National Security League
invites you by courtesy of
Chautauqua Institution
to attend a
Conference of Representatives of
Organizations engaged in Education in
Patriotic Service.
at Chautauqua, New York.
Monday, July 2nd - Saturday, July 7th*

1917

*Please reply to
Albert Bushnell Hart, Chairman,
31 Pine Street, New York.*

Conference of Organizations Engaged in Education in Patriotic Service, Chautauqua, N.Y., Monday, July 2nd, to Wednesday, July 4th, 1917

At the Congress of Constructive Patriotism held in Washington in January of this year, participated in by over 3,000 of the leading men and women of the country, a Committee on Patriotism through Education was appointed, for the purpose of bringing to the American people a clear understanding of national problems and policies. This work is being carried forward by the undersigned committee.

In view of the gravity of national problems it seems essential that there should be an understanding among those organizations engaged in the stupendous but glorious task of arousing the spirit and patriotism of the American people. Over-lapping and duplication should be avoided. An accurate knowledge of the causes, conditions and prospects of the present war is imperative. To do our work effectively it is necessary to co-ordinate our efforts, to adopt a definite program and to study the best methods of presentation. A conference is therefore called of representatives of all organizations engaged in education in patriotic service. A Speakers Training Camp has been arranged at the same place and time where these matters will be considered under the leadership of men having special knowledge of present conditions.

Through the courtesy of Chautauqua Institution, this Conference of all Organizations engaged in Patriotic Education will be held at Chautauqua, N. Y., Monday, July 2nd, to Wednesday, July 4th. The Speakers Training Camp will continue from Monday, July 2nd, to Saturday, July 7th. It is particularly fitting that this meeting should be held in an institution for popular education, whose platform for nearly fifty years has been so potent a factor in the development of the national spirit. Everybody is invited to stay over through the Training Camp.

Every organization receiving this invitation is invited and urged to appoint representative delegates. The work of marshalling the thought and expression of the country demands your co-operation.

The participation of men and women of recognized national leadership is already assured.

There will be a notable program on July 4th.

Committee on Patriotism through Education

ALBERT BUSHNELL HART, *Chairman*
Harvard University, Cambridge, Mass.
HENRY J. ALLEN,
Wichita Daily Beacon, Wichita, Kans.
ARTHUR E. BESTOR,
Chautauqua Institution, Chautauqua, N.Y.
SHAILER MATHEWS,
University of Chicago, Chicago, Ill.
S. STANWOOD MENKEN,
National Security League, New York
MRS. PHILIP NORTH MOORE,
National Council of Women, St. Louis, Mo.
THOMAS F. MORAN,
Purdue University, West Lafayette, Ind.
CALVIN W. RICE,
American Society of Mechanical Engineers, New York



Chautauqua, N. Y., half-way between New York and Chicago, 70 miles southwest of Buffalo, is on the main line of the New York Central and Nickel Plate (station-Westfield), the main line of the Erie (station-Lakewood) and the Buffalo-Pittsburg line of the Pennsylvania (station-Mayville).

Round trip tickets are available from all parts of the country. Stop-over privileges are allowed on all through tickets, east or west.

The usual admission to the grounds and all the privileges of Chautauqua, will be fifty cents per day, or \$2.50 for the week, and will include all sessions of the Training Camp and Conference.

Hotels and boarding houses, accommodating 15,000 people, offer rates of from \$2.00 to \$10.00 per day.

For reservations please address—Conference Hotel Bureau, Chautauqua, New York.

The Independent

WITH WHICH IS INCORPORATED
HARPER'S WEEKLY
Magazine of Culture

119 WEST FORTIETH STREET, NEW YORK

WAR SERVICE BUREAU OF THE NATIONAL INSTITUTE OF EFFICIENCY

May 19, 1917

To the Secretary of University of Chicago
Chicago, Illinois

Dear Mr. Secretary

Men and women throughout the country are looking towards our great educational institutions for definite and practical guidance in finding out how to adjust their particular abilities and resources to the national need.

It is our earnest hope to be able, through the columns of The Independent, and through The War Service Bureau of The National Institute of Efficiency, to tell the country what the universities and colleges are doing by way of meeting the new conditions. This letter is to invite cooperation in the form of any information that can conveniently be sent us covering your particular activities.

The response we hope for would make available for dissemination amongst hundreds of thousands of people the kind of knowledge that will be of the greatest assistance to them in their desire to render specific service.

If you are willing to comply with this request, we should like especially to learn of any steps you may have taken to instruct from the point of view of national requirements those who do not ordinarily come within your institution's scope. We are thinking particularly of special extension courses, and special publications, available to the general public.

We would ask that in any information you are good enough to send us, mention be made of plans that may mature in the early future, as well as facilities already offered. Of course, dates are important in connection with courses that may become available and mention of cost is necessary.

We shall heartily welcome any information you may send, and can assure you of its effective use.

Sincerely yours

WAR SERVICE BUREAU

Chas. Dexter Allen

The Independent

HARPER'S WEEKLY

115 WEST FORTNINTH STREET, NEW YORK

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Sincerely yours

WAR SERVICE BUREAU



UNITED STATES OF AMERICA
NATIONAL WAR SAVINGS COMMITTEE

NATIONAL WAR SAVINGS COMMITTEE

FRANK A. VANDERLIP
CHAIRMAN
CHARLES L. BAINE
MRS. GEORGE BASS
FREDERIC A. DELANO
HENRY FORD
EUGENE MEYER, JR.

APPOINTED BY HON. W. G. MCADOO
SECRETARY OF THE TREASURY

STATE COMMITTEE FOR ILLINOIS
TELEPHONE FRANKLIN 3670
CONWAY BUILDING, CHICAGO

FEDERAL DIRECTORS

EDGAR C. BRADLEY
FRED W. FLEMING
JOHN F. HARRIS
J. D. LYON
OTTO MARX
HARRISON G. RILEY

MARTIN A. RYERSON
STATE DIRECTOR FOR ILLINOIS

December 28, 1917.

Dear Sir:

In any Government program, the object of which is to educate the people, it is desirable that considerable initiative be exercised by the heads of educational institutions.

The campaign to raise two billion dollars through the sale of War Savings Stamps and Thrift Stamps has a value beyond the mere accumulation of money. The social aspects of it are much more important and potential. The war will bring about a decided change in our economic and social life. During this period of strain and for many years afterwards we will require a stabilizing influence, manifested in the lives of individual Americans through lessons of loyalty to country, of personal responsibilities, and of appreciation of the value of industry.

This campaign is intended to create such an influence by attaching to the Government through their savings large numbers of citizens and of young people who will soon take on the responsibilities of citizenship. The measure of success attained will be largely determined by the action and interest of our colleges and universities.

We are sending you literature and material suggestive of activities which may be undertaken in connection with the work of your institution. It is believed that your energies utilized in this manner will be productive of good results and will culminate in adding much to the influence which the campaign will have on the social fabric of the State and Nation.

I would suggest that at least one official of your institution become an appointed agent for the sale of these stamps. The application for such appointment is enclosed.

Sincerely yours,

UNITED STATES WAR SAVINGS COMMITTEE

Martin A. Ryerson
State Director.

WAR SAVINGS STAMPS

AUTHORIZED:

By Act of Congress, September 24th, 1917.

PURPOSE:

1. To help win the war by selling \$2,000,000,000.00 worth of War Savings Certificate Stamps.
2. To help the American people acquire the habit of THRIFT.

WAR SAVINGS CERTIFICATE STAMPS:

1. War Savings Certificate Stamps of \$5.00 denomination to be pasted on War Savings Certificates.
2. Thrift Stamps of 25 cent denomination to be pasted on Thrift Cards.

INTEREST:

War Savings Certificate Stamps can be purchased prior to February 1st, 1918, for \$4.12, thereafter at an advance of one cent per month during 1918.

These stamps are redeemable January 1st, 1923, for \$5.00, thus bearing interest at a trifle more than 4% per annum, compounded quarterly. These stamps thus carry the highest rate of interest of all Government loans.

REDEEMABLE:

Prior to January 1st, 1923, War Savings Certificate Stamps are redeemable upon ten days' written notice at any Post Office issuing money orders.

THRIFT STAMPS:

When the Thrift Card has been filled with sixteen twenty-five cent Thrift Stamps, it can be exchanged for a War Savings Certificate Stamp of \$5.00 face value upon paying from 12 to 23 cents, according to the month in which purchase is made.

SAFETY:

These stamps are a direct liability of the U. S. Government. The Certificate is not transferable and cannot be cashed by any person, except the one whose name is written upon it, without committing forgery.

AGENCIES:

All Post Offices, Banks and such other persons as are appointed by the Secretary of the Treasury upon recommendation of the Post Office, official of a Federal Reserve Bank or State Director of War Savings, to any one of whom application should be made.



Every School a National Center as well as a Community Center.

TREASURY DEPARTMENT,
NATIONAL WAR SAVINGS COMMITTEE.

WASHINGTON, D. C.

To the School Principals and Teachers of America:

The school principals and teachers are helping to win this war.

Wars are no longer won on battle fields alone. Victory for our armies, life for our soldiers, depend on the mobilization of our resources.

Labor and material and the enormous sums of money our Government must have to provide them—there is the real battle ground—there is where the issue rests—where victory must be assured.

No nation in history has been called upon to provide funds equal to those America must provide for the task which has just begun. The serious, vital task before the nation is to supply the needed funds without injuring commerce and industry, without decreasing that very production which must be vastly increased, that our armies may be supplied.

There is but one way.

The nation must save. Every individual must learn and practice the lesson of economy, of self-denial, of saving to the point of sacrifice. Thrift will mean triumph.

Every individual should realize that saving money means saving lives.

The school-teachers of America must teach the Nation this imperative way to victory—this preeminent way to maintain a national strength which will safeguard posterity and advance civilization.

The school-teacher is the pioneer outpost of the Government, standing at the threshold of the Nation's homes. The schools of America are the single units where a national resolution can form and spread overnight into every household.

The school-teachers are the rallying ground for the best beloved possession of a country—its children.

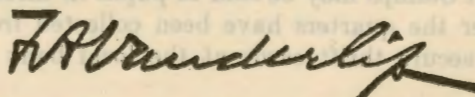
To the teachers belong the splendid privilege, the solemn duty, of rallying them round the flag and then implanting in their hearts and sending into the homes of America, the message which will keep that flag flying high.

The teachers form a mighty agency which can start aright the movement among our children on which the success of our Government depends.

We must save money that we may save lives. The educators of America enjoy no greater privilege than that of being able to teach this lesson to the Nation; and for the sake of the lives of millions of its finest boys, the educators of America may be depended upon to teach it quickly and well. The following pages contain suggestions which it is hoped may help show the way.

With best wishes for success to your efforts, I am,

Sincerely yours,



Chairman, National War Savings Committee.

A DUTY TO THE GOVERNMENT TO READ THESE SUGGESTIONS CAREFULLY.

THE THINGS THAT YOU CAN DO ARE NEAR AT HAND.—SUGGESTED PLAN FOR A WEEK'S WAR SAVINGS DRIVE IN SCHOOLS.

Object: To urge every boy and girl in your school to become a war saver—to help the Government secure 5,000,000 young citizen war savers in the initial campaign in the schools.

YOUR PART.

1. Monday of first week.

A. Place the large poster sent you on the outside entrance door of the school. Distribute the small posters to the classrooms to be hung up in some appropriate place. Print in large figures on each of the smaller posters the quota for the school and for the respective classrooms; also, print the quota for the school on the large poster.

B. Hold assembly with appropriate exercises.

C. Read message from Secretary McAdoo to the school children. (Copy on folder to children.)

D. Announce allotment of minimum quota for each classroom. Your superintendent will advise you of the allotment.

E. When the pupils return from assembly to their respective classrooms, it is suggested that you give them a short talk on "How the children can help America win the war," or, "The responsibility of each pupil for the future of the country." The spirit of the letter on page 1 of the folder carries intimation as to how you may best present these subjects.

F. The essence of the plan is contained in the blank on the fourth page of the folder to be distributed to pupils. Carefully read it, and then make clear to the pupils that they will have the entire week or more to secure 25 cents to buy a 25-cent Thrift Stamp; that they will obtain a United States Government thrift card with the stamp.

G. Distribute the folders to all the children for them to take home and read to their parents and relatives. Afterward, they should fill out the blank on the fourth page and return it to you. It is suggested that you follow up with the pupils the return of such blanks.

2. From Wednesday to Friday of first week.

A. Arrange for a composition or an essay to be written by the pupils on such subjects as "How I can save to help win the war," "How we shall raise our quota," and "How I will raise my quarter." The purpose of such compositions or essays is to impress the child with the importance of raising his first quarter to lend to the Government to help pay the expenses of war.

3. From Monday to Friday of second week.

The initial campaign to start a minimum of *five million* school children in America saving through buying Thrift Stamps, which means every pupil in your school.

1. Thrift Stamps may be purchased and thrift cards may be obtained from your local bank or post office.

2. Thrift Stamps may be sold to pupils in three ways:

(a) After the quarters have been collected from the pupils the teachers may buy Thrift Stamps and secure thrift cards at the local bank or post office and then distribute them to the pupils.

(b) The principal may purchase stamps from the local bank or post office after the money has been turned in to him from the various classrooms and afterwards properly distribute them.

(c) The principal may purchase stamps in advance and have them on hand in each classroom for sale to the pupils.

3. At an appointed time each day of the week, it is suggested that the teachers call upon all who desire to purchase Thrift Stamps to stand in front of the class. The teachers may arrange for the class monitor to stand next to her with the American flag in hand. After the pupils have paid in their quarters, they may be requested to salute the flag. The ceremony should be made impressive. Later in the day the thrift cards and stamps should be given to those pupils who have purchased them. Undoubtedly, another and more effective method may suggest itself to the teacher. It is the teacher's part to act as the Government's agent in the sale of Thrift Stamps. A teacher is by no means limited to these instructions. The idea is to urge every pupil in the school and in the class to start saving through buying a Thrift Stamp. You should try to attain 100 per cent and to use every ounce of your initiative until the accomplishment of this purpose. But there should be nothing done that would tend to humiliate a child.

4. Monday afternoon, following second week.

Send a record of the stamps sold and the number of pupils you have started saving to your superintendent. Make it a real record.

5. Every principal and teacher during this initial campaign should buy a War-Savings Stamp affixed to a War-Savings Certificate for \$4.12 for which the United States Government will pay \$5 on January 1, 1923. It will be a good example for the pupils. Show them the evidence of your purchase and encourage them to save systematically in order to secure such a Certificate. The War-Savings Certificate would be an excellent Christmas present. It is an evidence of patriotism.

This plan can be carried out without trespassing upon the curriculum. Indeed, the motive to which it appeals, and which gives it support, will make this activity an educational asset.

Every school is urged to carry out this program as scheduled before Christmas. If it is impossible to carry out the program, it is suggested that the effort be postponed until immediately following the Christmas holidays—but this program is of such a simple character that it can readily be done before the Christmas holidays.

The accomplishment of your part in this initial campaign will be a satisfaction to yourself as well as a vital aid to your Government.

In making the appeal to pupils it is suggested that the teachers give due consideration to the financial condition of the families of pupils.

W. B. Anderson

Chairman, National War Savings Committee

WASHINGTON : GOVERNMENT PRINTING OFFICE : 1917

UNITED STATES OF AMERICA

WAR-SAVINGS CERTIFICATES

SERIES OF 1918.

1917.
Department Circular No. 94.
(War-Savings Circular No. 1.)

Loans and Currency.

TREASURY DEPARTMENT,
OFFICE OF THE SECRETARY,
Washington, November 15, 1917.

The Secretary of the Treasury offers for sale to the people of the United States an issue of United States War-Savings Certificates, Series of 1918, authorized by act of Congress, approved September 24, 1917. Payments for or on account of such War-Savings Certificates must be evidenced by United States War-Savings Certificate Stamps, Series of 1918, which are to be affixed thereto. The sum of such War-Savings Certificates outstanding shall not at any one time exceed in the aggregate \$2,000,000,000 (maturity value). The amount of War-Savings Certificates sold to any one person at any one time shall not exceed \$100 (maturity value), and it shall not be lawful for any one person at any one time to hold War-Savings Certificates to an aggregate amount exceeding \$1,000 (maturity value).

War-Savings Certificates, War-Savings Certificate Stamps, and United States Thrift Stamps (described below) may be purchased, at the prices hereinafter mentioned, at post offices, and at numerous banks and other agencies to be appointed by the Secretary of the Treasury. Advance sales will begin December 3, 1917. All sales of War-Savings Certificates and War-Savings Certificate Stamps made in December, 1917, will be at the January, 1918, price, and the date of issue of all certificates so sold will be deemed January 2, 1918.

DESCRIPTION OF WAR-SAVINGS CERTIFICATES.

A United States War-Savings Certificate, Series of 1918, will be an obligation of the United States when, and only when, one or more United States War-Savings Certificate Stamps, Series of 1918, shall be affixed thereto. Each of such War-Savings Certificates will have spaces for 20 War-Savings Certificate Stamps, Series of 1918, and each of such stamps thereto affixed will have a maturity value of \$5 on January 1, 1923, which will accordingly give each such certificate, when bearing its full complement of such stamps, a maturity value of \$100 on said date. No War-Savings Certificate will be issued unless at the same time one or more War-Savings Certificate Stamps shall be purchased and affixed thereto, but no additional charge will be made for the War-Savings Certificate itself. The name of the owner of each War-Savings Certificate must be written upon such certificate at the time of the issue thereof.

War-Savings Certificate Stamps, Series of 1918, will be issued in 1918 at the following prices:

January.....	\$4.12	April.....	\$4.15	July.....	\$4.18	October.....	\$4.21
February.....	4.13	May.....	4.16	August.....	4.19	November.....	4.22
March.....	4.14	June.....	4.17	September....	4.20	December.....	4.23

The average issue price above fixed for the year 1918 with interest at 4 per cent per annum compounded quarterly for the average period to maturity will amount to \$5 on January 1, 1923.

PAYMENT AT MATURITY.

Owners of War-Savings Certificates will be entitled to receive, on January 1, 1923, at the Treasury Department in Washington, or at a money-order post office, upon surrender of such certificates and upon compliance with all other provisions thereof, \$5 in respect of each War-Savings Certificate Stamp, Series of 1918, then affixed thereto, but no post office shall be required to make any such payment until 10 days after receiving written demand therefor.

PAYMENT PRIOR TO MATURITY.

Any owner of a War-Savings Certificate, at his option, will be entitled to receive at any time after January 2, 1918, and prior to January 1, 1923, at a money-order post office, upon surrender of his certificate and upon compliance with all other provisions thereof, in respect of each War-Savings Certificate Stamp, Series of 1918, then affixed to such certificate, the amount indicated in the following table, but no post office shall make any such payment until 10 days after receiving written demand therefor:

Month.	1918	1919	1920	1921	1922
January.....	\$4. 12	\$4. 24	\$4. 36	\$4. 48	\$4. 60
February.....	4. 13	4. 25	4. 37	4. 49	4. 61
March.....	4. 14	4. 26	4. 38	4. 50	4. 62
April.....	4. 15	4. 27	4. 39	4. 51	4. 63
May.....	4. 16	4. 28	4. 40	4. 52	4. 64
June.....	4. 17	4. 29	4. 41	4. 53	4. 65
July.....	4. 18	4. 30	4. 42	4. 54	4. 66
August.....	4. 19	4. 31	4. 43	4. 55	4. 67
September.....	4. 20	4. 32	4. 44	4. 56	4. 68
October.....	4. 21	4. 33	4. 45	4. 57	4. 69
November.....	4. 22	4. 34	4. 46	4. 58	4. 70
December.....	4. 23	4. 35	4. 47	4. 59	4. 71

January 1, 1923, \$5.

REGISTRATION.

War-Savings Certificates may be registered without cost to the owners at any post office of the first, second, or third class, subject to such regulations as the Postmaster General may from time to time prescribe, and payment in respect of any certificate so registered will be made only at the post office where registered. Unless registered, the United States will not be liable if payment in respect of any certificate or certificates be made to a person not the rightful owner thereof.

WAR-SAVINGS CERTIFICATES NOT TRANSFERABLE.

War-Savings Certificates are not transferable and will be payable only to the respective owners named thereon, except in the case of the death or disability of any such owner.

TAX EXEMPTION.

War-Savings Certificates shall be exempt, both as to principal and interest from all taxation now or hereafter imposed by the United States, any State, or any of the possessions of the United States, or by any local taxing authority, except (a) estate or inheritance taxes, and (b) graduated additional income taxes, commonly known as surtaxes, and excess profits and war-profits taxes, now or hereafter imposed by the United States, upon the income or profits of individuals, partnerships, associations, or corporations. The interest on an amount of bonds and certificates, authorized by said act of September 24, 1917, the principal of which does not exceed in the aggregate \$5,000, owned by any individual, partnership, association, or corporation, shall be exempt from the taxes provided for in clause (b) above.

THRIFT CARDS AND THRIFT STAMPS.

Payments on account of War-Savings Certificates may also be evidenced by United States Thrift Stamps, having a face value of 25 cents each but bearing no interest. United States Thrift Stamps, however, must not be affixed to War-Savings Certificates but only to Thrift Cards, which may be obtained without cost. Thrift Stamps as such are not directly redeemable in cash, but each Thrift Card will have spaces for 16 such Thrift Stamps, and a Thrift Card, when bearing its full complement of such stamps, may be exchanged at a post office, or other authorized agency, on or before December 31, 1918, for a War-Savings Certificate Stamp, Series of 1918, and upon such exchange the owner of such Thrift Card must pay the difference between \$4 and the current issue price of War-Savings Certificate Stamps during the month in which such exchange is made, as shown by the following table:

January.....	\$4.12	April.....	\$4.15	July.....	\$4.18	October.....	\$4.21
February.....	4.13	May.....	4.16	August.....	4.19	November.....	4.22
March.....	4.14	June.....	4.17	September....	4.20	December.....	4.23

METHOD OF DISTRIBUTION AND SALE.

POST OFFICES AND FEDERAL RESERVE BANKS.

On or about December 3, 1917, War-Savings Certificate Stamps and United States Thrift Stamps (together with Thrift Cards and War-Savings Certificates, with suitable pocket envelopes for such certificates) will be furnished (1) to post offices for sale to the public and to agents of the first class and (2) to Federal Reserve Banks, as fiscal agents of the United States, for distribution to agents of the second class and also for sale to banks which are agents of the first class; the classification of such agents being hereinafter provided for. Post offices and Federal Reserve Banks will maintain available supplies of stamps, certificates, and cards in amounts sufficient to meet the requirements for such distribution and sales.

OTHER AGENCIES.

Banks, bankers, and trust companies; railroad and express companies; department and other retail stores; the duly authorized representatives of labor, fraternal, and other associations; and other corporations, partnerships, and individuals; who patriotically offer their services without expense, either to the United States or to purchasers, will be among those whom the Secretary of the Treasury will in his discretion appoint as agents to sell War-Savings Certificate Stamps and United States Thrift Stamps and to issue War-Savings Certificates and Thrift Cards.

Blank forms of application for appointment as agent, with necessary information as to execution and filing, may be obtained from any money-order post office, from agent banks, or from State or local representatives of the National War-Savings Committee. Appointments will be made only under authorization of the Secretary of the Treasury.

No agent shall sell any United States Thrift Stamp at any price other than 25 cents for each stamp, nor any War-Savings Certificate Stamp at any price other than the current issue price of such stamp during the month in which sold, as hereinabove specified.

CLASSIFICATION OF AGENTS.

Two classes of agents will be appointed: First, agents of the first class, who may neither obtain nor hold at any one time in excess of \$1,000 of War-Savings Certificate Stamps (maturity value); second, agents of the second class, who may obtain at any time or times in excess of \$1,000 of such stamps (maturity value) for sale to the public.

AGENTS OF THE FIRST CLASS.

Agents of the first class may obtain, for sale to the public, from post offices, agent banks, or other authorized agents, War-Savings Certificate Stamps in any amount desired, not, however, in excess of \$1,000 (maturity value), together with an adequate supply of War-Savings Certificates, upon payment for such stamps at the current issue price thereof during the month in which such stamps are thus obtained. Similarly, agents of the first class may obtain, for sale to the public, United States Thrift Stamps, together with an adequate supply of Thrift Cards, in any amount desired upon payment for such stamps at 25 cents each.

AGENTS OF THE SECOND CLASS.

Agents of the second class will be required to deposit with the Secretary of the Treasury, or with such agencies as he may designate, United States bonds of any Liberty Loan, or United States certificates of indebtedness, the aggregate par value of which shall be at least equal to the aggregate amount of War-Savings Certificate Stamps, at the issue price thereof during December, 1918, as specified above, plus the aggregate face value of United States Thrift Stamps obtained by such agents, respectively. A further Treasury Department circular will shortly be issued specifying the terms and conditions for the deposit of such securities, or of such other securities, the deposit of which may be permitted by such circular under the conditions to be therein specified, and covering other matters of detail particularly concerning such agents of the second class.

OTHER DETAILS.

War-Savings Certificates will not be receivable as security for deposits of public money and will not bear the circulation privilege.

The Secretary of the Treasury reserves the right at any time to revoke any or all appointments of agents, to withdraw War-Savings Certificates, War-Savings Certificate Stamps, or United States Thrift Stamps from sale, to refuse to issue or to permit to be issued any War-Savings Certificates or Thrift Cards, and to refuse to sell or to permit to be sold any War-Savings Certificates or War-Savings Certificate Stamps or United States Thrift Stamps to any person, firm, corporation, or association.

The right is also reserved to make from time to time any supplemental or amendatory regulations which shall not modify or impair the terms and conditions of War-Savings Certificates issued or to be issued in pursuance of said act of September 24, 1917.

Further details may be announced by the Secretary of the Treasury from time to time, information as to which will be promptly furnished to postmasters at money-order post offices and to other agents.

W. G. McADOO,
Secretary of the Treasury.



Dad

LONDON, October 1st. 1917.

32, GROSVENOR PLACE, S.W. 1.

Dear Sir,

Under the approval of
THE BELGIAN MINISTRY FOR SCIENCES AND
FINE ARTS.
Officially represented in Great Britain by
Monsieur PAUL LAMBOTTE,
Director of Fine Arts.

REGISTERED UNDER THE WAR CHARITIES ACT.

OFFICIALLY RECOGNISED BY THE LOCAL
GOVERNMENT BOARD.

AFFILIATED TO THE
BELGIAN UNION OF COMMITTEES.

WORKING UNDER THE APPROVAL AND IN AID
OF THE OFFICIALLY RECOGNISED FUNDS
FOR BELGIAN SOLDIERS.

Under the distinguished patronage of:

H.R.H. DUCHESS OF VENDÔME, Princess of
Belgium.

H.R.H. PRINCESS CLEMENTINE NAPOLEON,
Princess of Belgium.

H.G. DUCHESS OF RUTLAND

H.G. THE DUKE OF WELLINGTON.

GENERAL DE CEUNINCK, Minister of War,
Member of the Belgian Government.

H.E. HENRI CARTON DE WIART, Minister of
Justice, Member of the Belgian
Government.

H.E. EMILE VANDERVELDE, Minister of Military
Supplies. Member of the Belgian
Government.

H.E. JULES DESTREE, Plenipotentiary Minister.

H.E. COUNT DE LALAING, Plenipotentiary
Minister.

S.G. MGR. DEWACHTER, Vicar-General to
H.E. CARDINAL MERCIER.

FIELD MARSHAL LORD FRENCH.

GENERAL COUNT DE JONGHE D'ARDOYE, A.D.C.,
to His Majesty King Albert.
Chief of the Belgian Military
Mission in London

MR. BORBOUX, M.P., Secretary of the Belgian
House of Representatives.

THE RIGHT HON. LORD MAYOR OF LONDON.

MR. POLLET Belgian Consul General in
London.

MR. PAUL LAMBOTTE, Director of Fine Arts.

MR. MAURICE MAETERLINCK.

All correspondence to be addressed to
MR. AUGUSTE MARQUE,
General Secretary.

Under the approval of the Belgian Authorities,
we beg to appeal to you for your kind assistance
and support in aid of our Belgian Soldiers.

Should you not find it possible to organise
an entertainment, a scheme which is fully explained
in the enclosed leaflet, we should be very grateful
for a donation towards our efforts.

We do trust that you will agree to help us,
and also be so kind as to enlist the sympathies
of your friends in order to collect money for this
most deserving Cause.

We feel quite sure that as friends of Belgium,
you will be willing to aid those who have been fight-
ing since the first days of the war for the freedom
of the world.

With our best thanks for your kind reply,

H.P. Judson Esq.,

CHICAGO

We beg to remain,

Very faithfully yours,

A. Marque
Gen. Sec.

LONDON, October 1st, 1917

22 BEDFORD SQUARE, W.C.1



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We beg to remain,

Very faithfully yours,

CHICAGO

H.T. Judson Esq.,

H. Judson
Gen. Sec.



LONDON, 25th September, 1917.

32, GROSVENOR PLACE, S.W. 1.

Dear Sir,

Being desirous of collecting Funds by means of Concerts, lectures, artistic functions, public meetings, fancy fairs, bazaars, exhibitions, flag days, etc., to help the Belgian Soldiers, this Committee is now appealing to the American people, and hopes to receive the same enthusiastic response as that received at the hands of the British Public.

Our aim is to help the various charitable organisations founded with a view to alleviate the cruel and unmerited sufferings which the Belgian Nation is undergoing in the Allied Cause. By means of concerts and entertainments of various kinds organised in Great Britain, we have collected important sums for the officially recognised Belgian Charities.

No doubt influential Americans will also agree in the same way to organise Charity Entertainments with the same object. We are quite sure that with their support substantial funds could be collected, and we hope that eminent representatives of the American artistic world, will give their services.

Under the approval of
THE BELGIAN MINISTRY FOR SCIENCES AND
FINE ARTS.
Officially represented in Great Britain by
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Director of Fine Arts.

REGISTERED UNDER THE WAR CHARITIES ACT.
OFFICIALLY RECOGNISED BY THE LOCAL
GOVERNMENT BOARD.

—
AFFILIATED TO THE
BELGIAN UNION OF COMMITTEES.

—
WORKING UNDER THE APPROVAL AND IN AID
OF THE OFFICIALLY RECOGNISED FUNDS
FOR BELGIAN SOLDIERS, NAMELY:

BELGIAN ARTISTS AT THE FRONT.
BELGIAN ORPHAN FUND.
BELGIAN SOLDIER'S LEAVE FUND.
CLUB FOR BELGIAN SOLDIERS.
COMMITTEE FOR THE PROTECTION OF
DISCHARGED BELGIAN SOLDIERS.
COMMITTEE OF AID TO THE BELGIAN
MILITARY HOSPITALS.
COMMITTEE TO VISIT THE WOUNDED BELGIANS
GIFTS FOR BELGIAN SOLDIERS.
HELP FOR BELGIAN SOLDIERS.
RECREATION CENTRES AT THE FRONT.
RELIEF FOR BELGIAN PRISONERS IN GERMANY
SOLDIERS CLOTHING FUND, ETC., ETC.


Bankers:

BANQUE BELGE POUR L'ETRANGER,
2 & 4, Bishopsgate, London, E.C.

Hon. Auditor:

J. EDWARD MYERS, F.C.A.
Trafalgar Buildings, Northumberland Avenue
London, W.C.

—
All correspondence to be addressed to
MR. AUGUSTE MARQUE.
General Secretary.



The best way for this would be that a few influential residents of your town meet together and form a local committee to carry out the scheme.

Some of our leading Belgian Artists who are now in the United States, would be only too delighted, if required, to give their services.

All Monies collected by Concerts, Entertainments, Flag Days, Subscription Lists, Donations, etc. should be addressed to the 'Belgian Artists' Committee,' '32, Grosvenor Place, London, S.W. 1.

Let us hope that this appeal for our brave soldiers will bring them all the comforts they urgently need.

Under the distinguished patronage of:

H.R.H. DUCHESS OF VENDÔME, Princess of
Belgium.

H.R.H. PRINCESS CLÉMENTINE NAPOLEON,
Princess of Belgium.

H.G. The DUCHESS OF RUTLAND.

H.G. The DUKE OF WELLINGTON.

GENERAL DE CEUNINCK, Minister of War, Member
of the Belgian Government.

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CARDINAL MERCIER.

Field-Marshal LORD FRENCH.

General COUNT DE JONGHE D'ARDOYE,
A.D.C. to His Majesty King Albert, Chief of the
Belgian Military Mission in London.

MR. BORBOUX, M.P., Secretary of the Belgian House
of Representatives.

The Rt. Hon. LORD MAYOR OF LONDON.

MR. POLLET, Belgian Consul General in London.

MR. PAUL LAMBOTTE, Director of Fine Arts.

MR. MAURICE MAETERLINCK.

Help the Belgian Soldiers.

The United States Government has so generously agreed to undertake the whole of the relief of destitute Belgians still in the occupied parts of our unfortunate country, that we all feel extremely grateful for this mark of deep sympathy with our cause.

Now that American Soldiers have arrived on the Continent to fight side by side with the Allied Armies, we feel assured that American people will think, not only of the Belgians under German rule, but also of those who have been in the trenches since the beginning of the war.

These are expecting there to take part in a new big offensive led by their brave King, biding their time to serve their country and their beloved Sovereign. We have now, more than ever, the certitude that the United States of America wishes to help Belgium to recover its territory.

To those who venerate King Albert and Queen Elizabeth we can say that there is no scheme nearer to their Majesties' hearts than those philanthropic organisations to which they have extended their Patronage.

We must endeavour to find means to make the life of the Belgian Soldiers in Flanders bearable, and many little things are needed for this object. For instance, books of fiction and education, dictionaries and technical books of all kinds ought to be supplied to libraries at the Front. Games are needed for the recreation huts in the camps, and sometimes when the men get a few days leave, for rest, they have no one to whom they can turn, and that is why homes must be provided for them, as well as hospitals for the wounded and homes for disabled soldiers who can no longer take their place in the firing line and must be taught appropriate work such as basket-making, etc.

At the same time we must not forget the wives and children of our fighting men.

It is also mete that we should already think of a memorial monument to the fallen Belgian heroes and the orphans of these gallant men will have to be cared for as a just tribute to the dead.

The prisoners of war in Germany who are also suffering from hunger and ill-treatment, must have their sufferings alleviated by means of parcels sent to them. The interned in Holland and Switzerland have also to be provided for.

Think of the coming winter campaign! Belgian fighting men very seldom receive presents of comforts, such as socks, vests, mittens, clothes, razors, brushes, tobacco, cigarettes, chocolates, preserves, soap, writing paper, etc. Many of these poor fellows will undoubtedly remain empty-handed, for their relations and friends are away in Belgium or in exile, and they can hardly write to them, much less receive money or presents from them.

Are these brave men to be quite forgotten?

We know the great heart of the American people, and that is why we ask them, as friends of Belgium, to adopt our soldiers and take the place of their families.

We feel quite confident that the kindheartedness and generosity of the people of the United States will respond to our appeal now as heretofore, nay, even more so, as America has thrown in her lot with the Defenders of Liberty and Justice and covers with her aegis the innocent martyrs of peace-loving Belgium.

HOW YOU CAN HELP US.

Artistic Functions and Charity Entertainments.

1. Concerts by Belgian, Allied or American Instrumentalists and Vocalists, or Recitals by American Artists.
 2. Benefit Performances at Theatres and Cinemas.
 3. Entertainments provided by Music Hall Artists, Humourists, Conjurers, etc.
 4. At Homes, Garden Parties, Open-Air Concerts.
 5. Lectures with or without Slides and Films on Belgium, and addresses during intervals at concerts, theatres, cinemas, meetings, etc., followed by a silver collection.
 6. Appeal Meetings in Churches, Convents, Political Circles, Universities, Colleges, Schools, Factories etc., and to Members of Associations and Societies, followed by weekly or monthly collections.
 7. Charity Matches, Races and Games.
 8. Bazaars, Fancy Fairs, Sales, Exhibitions, Shows, Sweepstakes and Competitions.
 9. Flag Days, Street Collections, Collecting Boxes in public halls, *i.e.* Banks, Restaurants and shops.
 10. Silver Collections at any gathering, banquet, parties, etc.
-

Other methods of appealing for Funds.

1. Letter of Appeal to influential residents, officials, wealthy people, for help, patronage, support or donation.
2. Letter of Appeal to Editors of Newspapers, Reviews, Magazines, &c., for insertion of paragraphs with a view to obtain donations, and to open subscription lists.
3. Subscription List being passed round from one person to another.
4. Distribution of leaflets in letter boxes with a small envelope for a donation to be put in. Then a day or two later a house-to-house canvass by ladies and gentlemen, and sometimes police constables to collect the envelopes, giving a receipt to the subscriber.
5. Sale of little souvenirs, such as Belgian Badges, illustrated war post cards, or autographed portrait post cards of members of the Belgian Royal Family.
6. Contributions voted by Councils, Committees and Boards.
7. Donations.
8. Artistic Posters, Banners and illuminous advertisements with collecting box nearby.
9. Gifts of Goods and comforts for the soldiers.
10. Personal calls upon influential residents on behalf of the Fund.

THE BELGIAN SOLDIERS ARE MOST THANKFUL TO YOU!



Facts about the War

A BULLETIN OF INFORMATION

PUBLISHED BY THE

PARIS CHAMBER OF COMMERCE

Paris, November 1917.

Angl. — N° 72.

Marseilles Harbor during the War, and after it. — It is a well-known fact that before the war (1913) Marseilles ranked first of all French ports, with its clear 21 090 000 tons' burthen of 17 275 vessels either entering or leaving the harbor, and the 8938 000 tons of goods sent to or from its wharves as imports or exports. It is interesting to note what changes the war may have produced in the situation of the port as great trading centre.

With regard to the *traffic* in the harbor, if the number of ships and their tonnage have decreased, the weight of the goods passing through has been on the increase from year to year, as will be seen by the following figures : — 7 319 000 tons in 1914; 7 534 000 tons in 1915; 7 842 000 tons in 1916.

Relatively to 1913, the loss incurred was chiefly in *exportation*; it was felt still more during the first six months of 1917; however, the restrictions on imports and exports are now more stringent, besides which we must take into account that it was during these months that German submarine piracy was being practised with the greatest severity. The figures for *importation* rose slightly in July and August, compared to those of the month of June. Marseilles has since the beginning of the war, been cut off from all communication with Russia, the Balkans and Asia Minor. The length of the voyages to India, the Far East and Australia, compels a restriction in their number, at a time when there is a shortage of freight. All these temporary disadvantages taken into account, great credit is due to the energy of the merchants and shippers of the city, whose efforts left only a decrease of one million tons on the total amount of goods passing through, or into the harbor, compared to the record year of 1913.

This unavoidable decline in trade has not prevented the work for *further accommodation* in the harbor from being carried on with as much speed as circumstances would permit. Marseilles can already dispose of a surface 176 1/2 hectares (a hectare being about 2 1/2 acres) of water for the stationing of ships, and for the purpose of loading and unloading vessels, as well as more than 22 hectares for sheltering and repairing (7 dry-docks, 5 of which are over 100 metres, 1 is 181 metres, and the other 213 metres); there are 22 kilometres of wharfing, representing a surface of 95 1/2 hectares, out of which 55 hect. 8 are for rail and roadways, and 39 hect. 7 are covered by

Angl. — 72.

warehouses and goods depôts. The entire surface occupied by the sheds and store-houses of the Docks C^e and the goods depôts of the Chamber of Commerce is 368 929 square metres. The total length of the lines on the wharves is 56 kilometres. The town possesses five railway stations, two of which are situated near the wharves. These are provided with 165 machines for loading or unloading ships, besides floating material for boats' service and lighterage (41 cranes and steam masting-pontoons; 748 lighters and different machines) belonging to private societies or to individuals, and which, along with the plant of the Docks and Entrepôts C^e, and another belonging to the Chamber of Commerce, meet all requirements for the convenient management of the harbor.

Notwithstanding the war, the Marseilles Chamber of Commerce has determined to go on with the work begun in the Madrague inner-harbor, which, when completed, will provide 2 584 metres of new wharves, and give 29 hectares of available water-surface 12 metres deep. This work will entail an outlay of 32 million francs. The 5 million francs intended for the deepening (to 9 metres on an average) of the different harbor basins already existing, are still being spent, as well as the 3 308 000 francs to go towards improving the entrance to the dry-docks. It was at the request of the Chamber of Commerce that the plan for a new inner-harbor called the Bassin Mirabeau was taken up again early in 1915; this harbor-basin will be the continuation of the Madrague Bassin, which is on the point of being completed. The whole of the wharves in this new inner-harbor will be 5 930 metres, and their foundations will be laid so as to give a depth of 12 metres even at the foot of the walls. The cost of building is estimated at 123 millions, half of which the Chamber of Commerce has promised to provide, at the same time undertaking to advance the other half without interest, if required to do so by the Government; it now holds itself responsible for the 31 million francs necessary for the immediate construction of the encircling dykes. We may call to mind that on December 31st 1914, the contribution of the Chamber of Commerce towards the improvements made in the port amounted to 64 474 000 francs out of a total estimate of 182 976 000 francs for first expenses.

It has also been decided to enlarge the wharf on the North side of the Old Harbor by 440 metres in length, and to deepen it for about a width of 200 metres, to a proportion of 7,50 in soft, and 7 metres in hard soil. The work of constructing a naval plant called the "Terre-pleins de Mourepiane", at the source of the Canal from Marseilles to the Rhone, has been commenced. This will make an available area of 47 hectares, 30 of which have been given over to the Chamber of Commerce, which will hire them. It will be responsible for the entire cost, amounting to 12 million francs.

As regards the *equipment and fittings* properly so called, we may note, since the beginning of hostilities: the doubling of the Cap Pinède embranchment line, the adoption of the financial scheme for

the railway plant of the new Madrague Bassin; the constructing of 9 locomotive-cranes of 3 tons; 2 electric travelling-cranes of 3 tons; the decision taken by the Chamber of Commerce on October 31st 1916, to order 6 electric post-cranes of 1 500 kilogrammes; the building or re-building by the Docks C^e, of three sheds, two storeys high, making an increase of 24 000 square metres in the surface occupied. The total outlay already made, or to be made, for these vast improvements since the beginning of the war amounts to 6 808 000 francs. The cold-producing station at the refrigerating works of the Docks C^e has been increased 50 per cent by the adjunction of a compressor giving 60 000 *frigories* per hour.

On February 18th 1916, the two top galleries which were being pierced for the Rove tunnel, were thrown into one. The canal from Marseilles to the Rhone will run through this tunnel, which when completed will be the largest subterranean passage in the world. It is 7 118 metres long, and 22 metres wide; from the bottom of the canal to the top of the arched-roof its height is 14 metres 40, which gives an opening of 300 square metres, equal to *six times that of an ordinary railway tunnel for a double line*. As regards the canal itself, it is 8 kilometres long, with 25 metres as an average width of water, varying in depth from 2,50 to 3 metres; it flows into the Rhone at Arles, easily admitting two barges carrying 600 tons. It will probably be completed in 1920, and the present estimated cost is 90 millions; this amount will, in all probability, be exceeded, and the Chamber of Commerce, which has already contributed 43 millions, has promised to defray all extra expenses.

The building of the tunnel is in itself a great undertaking, and a fine piece of work, but it will be surpassed by what is going to be done in the Etang de Berre, a splendid natural inner-harbor of 15 000 hectares, with depths of 8 metres over at least 6 000 hectares, and whose shores, 78 kilometres or thereabouts, would allow, nearly all round their circumference, of great industrial development. For the time being it is a question of making the lake accessible to ocean vessels by deepening to 9 metres the entrance of the Port-de-Bouc Roads, the canal from Bouc to Martigues, and widening the latter 150 metres or so.

We can easily see what new promise of future prosperity those plans, now in course of execution, hold for a port which is already the first on the Mediterranean sea, opposite Northern Africa which, after the war, is destined to spring into fresh life and vigor. Situated on what is called the "World's Belt" — the Panama-Suez route — Marseilles had a local industrial production, which prior to the war was estimated at one milliard and a half francs, and we may with certainty predict that immediately after peace Marseilles harbor, whose shipping tonnage had in ten years gone up from 13 million to 21 million tons, and its goods-traffic from 580 000 to 890 000 tons, will rise to a still higher and more prosperous position as one of the first sea-ports of the world.

An increase in the output of coal in France. — In spite of the difficulties caused by the submarine war, and the occupation by German troops of several important centres, the production of French coal is continually progressing, as will be seen by the following table giving, in tons, the whole monthly output of our different coal-fields.

	1916	1917
January	1.691.399	2.011.377
February	1.689.566	1.903.179
March	1.879.527	2.367.090
April	1.610.394	2.181.172
May	1.704.478	2.296.950
June	1.751.180	2.345.251
July	1.771.769	2.410.039
Output for first 7 months. . . .	12.398.313	15.515.058

The monthly output, in France, rose in a year from 1 771 769 tons to 2 410 039 tons, making an increase of 36 per cent.

Each of the coal-fields has taken its part in the common effort. The Pas-de-Calais mines, some of which are in the hands of the enemy, have increased their output by 50 000 tons a month since May last. The Loire coal-fields yielded, from 1916 to 1917, about 400 000 tons more than the previous year. In the Gard coal-fields the increase from one year to another exceeds 33 per cent, and realized 438 000 tons during the first 7 months of 1919. The secondary fields of the Tarn, Saône-et-Loire, are also helping with the increase in the general output, which enables us to conclude, judging by the figures for the last four months, that the total yield for 1917 will be over 28 million tons, whereas in 1910 it hardly realized 20 million tons.

Twenty-seven milliards subscribed for the war, by the United States of America. — According to the declarations of Mr. Mac Adoo, the Secretary of State to the American Treasury, the second Liberty Loan, closed on October 27th, realized the enormous sum of 4 617 532 300 dollars, or about 27 milliard francs at the present rate of exchange. The Loan was much more than covered, for the Government only asked for 3 milliard dollars.

The success of this second Liberty Loan exceed the first, which produced 3 milliard dollars for the 2 milliard asked for. The second Loan had 9 400 000 subscribers; of these 9 306 000 each subscribed from 50 to 50 000 dollars. Half of the sums subscribed over and above the amount fixed upon, viz : 3 million dollars, will be kept by the Treasury, so that the Government will receive 3 808 766 150 dollars.

These figures are an eloquent proof of the fixed determination of the great American Republic to dedicate its large financial resources to assuring the triumph of the Liberty of Nations, for which cause the first contingents of her army are already fighting on European soil.

TREASURY DEPARTMENT
NATIONAL WAR-SAVINGS COMMITTEE

UNITED STATES GOVERNMENT WAR-SAVINGS STAMPS

20

WHAT THEY ARE
and
WHY YOU SHOULD BUY THEM

W. S. 113



WASHINGTON
GOVERNMENT PRINTING OFFICE
1917

UNITED STATES GOVERNMENT WAR-SAVINGS STAMPS.

In offering "War-Savings Stamps" to the public the United States Government has made immediately available for every man, woman, and child in the Country a profitable, simple, and secure investment.

WHAT THEY ARE.—*War-Savings Stamps* are the answer of a great democracy to the demand for a democratic form of government security. They are "little baby bonds." Like Liberty bonds, they have behind them the entire resources of the Government and people of the United States. They have the additional advantage that they steadily increase in value from the date of purchase until the date of maturity, and this increase is guaranteed by the Government. These stamps are issued in two denominations, the 25-cent stamp and the \$5 stamp.

For the convenience of investors a "Thrift Card" is furnished to all purchasers of 25-cent stamps. This card has spaces for 16 stamps. When all the spaces have been filled the *Thrift Card* may be exchanged for a \$5 stamp at post offices, banks, or other authorized agencies by adding 12 cents in cash prior to February 1, 1918, and 1 cent additional each month thereafter.

Those who prefer may buy a \$5 stamp outright. These will be on sale from December 3, 1917, until January 31, 1918, for \$4.12. They automatically increase in value a cent a month every month thereafter until January 1, 1923, when the United States will pay \$5 at any post office or at the Treasury in Washington for each stamp affixed to a *War-Savings Certificate*.

When you purchase a \$5 stamp, you must attach it to an engraved folder known as a "*War-Savings Certificate*" which bears the name of the purchaser and can be cashed only by the person whose name appears upon the certificate, except in case of death or disability. This certificate contains 20 spaces. If these are all filled with *War-Savings Stamps* between December 3, 1917, and January 31, 1918, the cost to the purchaser will be \$82.40, and on January 1, 1923, the Government will pay the owner of the certificate \$100—a net profit to the holder of \$17.60. This is based on an interest rate of 4% compounded quarterly from January 2, 1918. The amount of *War-Savings Stamps* sold to any one person at any one time shall not exceed \$100 (maturity value), and no person may hold such stamps or *War-Savings Certificates* to an aggregate amount exceeding \$1,000 (maturity value).

If the holder of a *War-Savings Certificate* finds it necessary to realize cash on it before maturity, he may at any time after January 2, 1918, upon giving 10 days' written notice to any money-order post office, receive for each stamp affixed to his certificate the amount paid therefor plus 1 cent for each calendar month after the month of purchase of each stamp. A registered certificate may be redeemed, however, only at the post office where registered.

In other words, the plan is simple, straightforward, and certain. The holder of the certificates can not lose and is certain to gain. He is buying the safest security in the world in the most convenient form in which the security of a great Government has ever been offered to its people.

Why You Should Buy Them.—The main reason for the purchase of *War-Savings Stamps* is because your country is at war. Your Country needs every penny which every man, woman, and child can save and lend, in order to feed, clothe, arm, and equip the soldiers and sailors of America and to win this righteous war in defense of American honor and the cause of democracy throughout the world.

If we are to win the war, we must win it as a united people. The savings of every man, woman, and child are necessary if we are to hasten the victorious ending of the war. *War Savers are Life Savers.*

A single strand in the cables which uphold the great Brooklyn Suspension Bridge is not very strong, but thousands of these strands bound together uphold one of the great thoroughfares of the world.

When our fathers and sons and brothers were called by our Country to take up arms in her defense, you did not hear an individual soldier refuse to serve because his service alone would not win the war. Each man was ready to do his part. The great army thus formed is going forward to face the fire of battle and to risk everything for the safety and security of our homes and our families, and for the very existence of our Country.

These are the men for whom you are asked to save and lend your dollars.

A Country worth *fighting* for is a Country worth *saving* for.

To save money is to save life.

Buy War-Savings Stamps at post offices, banks, trust companies, or other authorized agencies, and strike a blow for our Country.

THE WAR-SAVINGS PLAN.

Q. What is the War-Savings Plan?

A. It is a plan by which you can lend small savings to your Government at 4 per cent interest, compounded quarterly.

Q. How may this be done?

A. By purchasing War-Savings Stamps and Thrift Stamps.

Q. What is a War-Savings Stamp?

A. It is a stamp for which the Government will pay you \$5 on January 1, 1923.

Q. What does it cost?

A. Between \$4.12 and \$4.23 during 1918, depending upon the month in which purchased.

Q. What is a Thrift Stamp?

A. It is a stamp costing 25 cents, to be applied in payment for a War-Savings Stamp. It does not earn interest. The purpose of its issue is to enable people to accumulate in small sums the amount necessary to pay for a War-Savings Stamp.

Q. Where can I buy them?

A. At post offices, banks, and authorized agencies.

Q. Why should I buy them?

A. Every dollar loaned to the Government helps to save the lives of our men at the front and to win the war.

WAR-SAVINGS STAMPS AND CERTIFICATES.

Q. I want to begin to save on the War-Savings Plan. What is the first thing to do?

A. Take \$4.12 to the post office or a bank or any other agent, buy a War-Savings Stamp, and ask for a War-Savings Certificate.

Q. What is a War-Savings Certificate?

A. It is a pocket-sized folder containing 20 spaces upon which to affix War-Savings Stamps.

Q. Is the War-Savings Certificate a Government obligation?

A. It becomes an obligation as soon as one or more War-Savings Stamps are affixed to it.

Q. Can I get a War-Savings Certificate without buying a Stamp?

A. No.

Q. Does the War-Savings Certificate cost anything?

A. No. The agent from whom you purchase the stamps will write your name and address on the certificate and will furnish you an envelope in which to keep it.

Q. What do I do after that?

A. Affix the War-Savings Stamp on your certificate in space No. 1 and take good care of it.

Q. What do I do next?

A. You have now become a war saver. Continue to buy War-Savings Stamps every week or month and put them on your certificate until you have filled all of the 20 spaces. When this is done you can buy another War-Savings Stamp, and you will receive free of cost another certificate to which you can attach new stamps as you buy them.

Q. When I have filled the 20 spaces on my certificate what do I do with it?

A. Keep the certificate until January 1, 1923, and the Government will pay you \$100 for it.

Q. How many War-Savings Certificates can I fill?

A. Ten. The law allows each person to own \$1,000 worth of War-Savings Certificates.

Q. What is the largest quantity that I can purchase at any one time?

A. \$100 worth, or 20 stamps.

THE PRICE OF WAR-SAVINGS STAMPS.

Q. Does the price of a War-Savings Stamp always remain the same?

A. No. The price for each month appears on the face of each stamp. Never pay either more or less than the amount shown for the month in which you make the purchase. The price is \$4.12 in December, 1917, and January, 1918, and increases 1 cent each month after January, 1918, until in December, 1918, when the price is \$4.23.

Q. What is the price of War-Savings Stamps for each month of 1918?

A. Jan. \$4.12	Apr. \$4.15	July \$4.18	Oct. \$4.21
Feb. 4.13	May 4.16	Aug. 4.19	Nov. 4.22
Mar. 4.14	June 4.17	Sept. 4.20	Dec. 4.23

Q. Why is the price higher each month?

A. Because the stamps are earning interest.

THRIFT STAMPS AND THRIFT CARDS.

Q. If I do not have enough money saved up to buy a War-Savings Stamp and can only save in small amounts, what should I do?

A. Buy a 25-cent Thrift Stamp at a post office, bank, or other authorized agency and ask for a Thrift Card, to which you can attach your Thrift Stamp.

Q. Is there any charge for a Thrift Card?

A. No. It is given you to hold Thrift Stamps and contains a place for your name and address.

Q. How many Thrift Stamps will this card hold?

A. Sixteen stamps, which represents a value of \$4.

EXCHANGING THRIFT CARDS FOR WAR-SAVINGS STAMPS.

Q. When I have filled the Thrift Card, what do I do?

A. Take it to a post office, bank, or other authorized agency, surrender the card and pay in cash the few cents difference between the \$4 worth of Thrift Stamps and the price of a War-Savings Stamp for the month in which the exchange is made.

Q. What do I do next?

A. You take the War-Savings Stamp given you in exchange for your Thrift Card, ask for a War-Savings Certificate, if you haven't one already, and attach the stamp to the certificate.

Q. Should I continue to buy Thrift Stamps?

A. Yes. Ask for a new Thrift Card and begin again.

Q. Do Thrift Stamps bear interest?

A. No.

Q. Then why are they issued?

A. To make it convenient for you to save in small amounts so that you can purchase a War-Savings Stamp which does bear interest.

Q. May I exchange Thrift Stamps for War-Savings Stamps at any time?

A. No; only on or before December 31, 1918.

LENDING YOUR MONEY TO THE GOVERNMENT.

Q. What security is behind the War-Savings Stamp?

A. The United States Government promises to pay \$5 for each Stamp on January 1, 1923. This promise is backed by the faith and honor of the United States and by the taxing power of this country, which is the richest Nation in the world.

Q. Why does the United States borrow this money?

A. To pay the expenses of the war.

Q. When I lend my money to the Government, would it be safer to buy a government bond rather than these War-Savings Stamps?

A. When a War-Savings Stamp is attached to a War-Savings Certificate it becomes a government obligation with the same security as the Liberty bonds, now held by more than 10,000,000 Americans.

Q. Is the 4 per cent interest, compounded quarterly, on War-Savings Certificates paid in the same way as the interest on Liberty bonds?

A. No. The Liberty bond interest is paid every six months, but the interest on the War-Savings Certificate accumulates and is paid to you in one sum, on January 1, 1923.

Q. Why isn't the interest paid in the same manner on both War-Savings Certificates and Liberty bonds?

A. It would be very complicated and expensive to pay interest every six months on \$5 stamps and for that reason the United States Government retains the interest until January 1, 1923, at which time it pays you the compound interest and the principal, amounting to \$5, the face value of the War-Savings Stamp.

Q. Shall I sell Liberty bonds to buy War-Savings Stamps?

A. No. The security behind Liberty bonds and War-Savings Certificates is the same. Keep your Liberty bonds, but buy War-Savings Stamps also.

Q. Is the money received from War-Savings Stamps and Thrift Stamps used for the same purpose as the money received from Liberty bonds?

A. Yes.

Q. Should I take money out of the savings bank to buy War-Savings Stamps?

A. No. You should save as much as you can every day and buy Thrift Stamps and War-Savings Stamps with these savings.

Q. How did Congress authorize these War-Savings Certificates?

A. By act approved September 24, 1917.

Q. How large an amount of War-Savings Certificates can be issued under the present law?

A. \$2,000,000,000.

TRANSFER.

Q. Can I sell or transfer my War-Savings Certificate to anyone?

A. No. The certificate is not transferable and is of value to the owner only, except in case of death or disability.

Q. Should I sell my Thrift Card to anyone?

A. No. Your Thrift Card has your name on it and should be filled with sixteen 25-cent Thrift Stamps and exchanged at a post office, bank, or other authorized agency for a War-Savings Stamp.

REGISTRATION.

Q. Should I register a War-Savings Certificate?

A. Yes, if you wish to secure payment in case the certificate is lost.

Q. Am I required to register it?

A. No.

Q. Where can I register it?

A. At any post office of the first, second, or third class, subject to such regulations as the Postmaster General may prescribe.

Q. When can I register?

A. At the time of purchase or any later time.

Q. Is there any charge for registration?

A. No.

Q. Can I register Thrift Stamps or my Thrift Card?

A. No.

Q. Can I register a War-Savings Stamp that is not attached to a War-Savings Certificate?

A. No.

Q. Can I register a War-Savings Certificate for anyone else?

A. No.

Q. Should a married woman use her own or her husband's name when registering?

A. Her own—Mrs. Mary Brown, not Mrs. John Brown.

Q. Suppose a married woman wishes to surrender her War-Savings Certificate which is registered in her maiden name?

A. She should sign herself Mary Jones, now by marriage Mary Brown.

Q. If I have five War-Savings Stamps on my War-Savings Certificate and have it registered and I put one more stamp on, must I have it registered again to have protection on my sixth stamp?

A. Yes. Each stamp must be registered.

LOSS.

Q. If I lose some detached Thrift Stamps, can I get my money back?

A. No. These stamps are of value to the bearer, just as postage stamps are.

Q. If I lose my Thrift Card, what can I do?

A. Be sure to put your name and address on the Thrift Card, so that if the finder drops it in any post-office box without postage it may be returned to you.

Q. Is an unattached War-Savings Stamp of value to anyone who finds it?

A. Yes. For this reason you should attach it to your War-Savings Certificate at the time of purchase. You should write across the face of the stamp your name and the number of your certificate.

Q. If a registered War-Savings Certificate is lost or destroyed, what should I do?

A. If it is not returned to you within a reasonable time, report it to your Postmaster where you had the certificate registered.

Q. How do I get my money back if my registered War-Savings Certificate is lost.

A. By applying at the post office where you registered it.

PAYMENT AT MATURITY.

Q. Where does the United States Government pay the \$5 on January 1, 1923, for each War-Savings Stamp attached to a War-Savings Certificate?

A. At either the Treasury Department in Washington or at any money-order post office after ten (10) days' notice.

Q. Where is payment made if the certificate is registered?

A. At the post office where the certificate is registered.

PAYMENT BEFORE MATURITY.

Q. If it is necessary before January 1, 1923, to have money for my War-Savings Certificate, how can I get it?

A. If it is not registered, take it to any money-order post office and it will be redeemed, after ten days' written demand, as prescribed by the rules of the Post Office Department. If registered, take it to the post office where registered.

Q. What do I get in cash for each War-Savings Stamp attached to my War-Savings Certificate if I surrender it?

A. The amount is indicated on the table, which is printed on the back of each War-Savings Certificate.

Q. Can I surrender my Thrift Card for Cash?

A. No.

Q. If I must have money on my Thrift Card and Thrift Stamps, how can I obtain it?

A. By filling the Thrift Card and exchanging it for a War-Savings Stamp, which has a redeemable value.

Q. Is the post office the only place where I can surrender my War-Savings Certificate before its maturity and get my money back?

A. Yes.

Q. How much notice must I give the post office?

A. Ten days' notice.

Q. If I should find it necessary to surrender my War-Savings Certificate for cash, what rate of interest would I receive on my investment?

A. A little less than 3 per cent. The value of a stamp for each month is shown in the following table:

Month.	1918	1919	1920	1921	1922
January.....	\$4.12	\$4.24	\$4.36	\$4.48	\$4.60
February.....	4.13	4.25	4.37	4.49	4.61
March.....	4.14	4.26	4.38	4.50	4.62
April.....	4.15	4.27	4.39	4.51	4.63
May.....	4.16	4.28	4.40	4.52	4.64
June.....	4.17	4.29	4.41	4.53	4.65
July.....	4.18	4.30	4.42	4.54	4.66
August.....	4.19	4.31	4.43	4.55	4.67
September.....	4.20	4.32	4.44	4.56	4.68
October.....	4.21	4.33	4.45	4.57	4.69
November.....	4.22	4.34	4.46	4.58	4.70
December.....	4.23	4.35	4.47	4.59	4.71

Jan. 1, 1923..... \$5.00

Q. If I have registered a War-Savings Certificate in one city and I move to another, do I have to go back to the city where registered to get my money?

A. No. You may, by applying to the postmaster where your certificate was registered, have your registration card transferred to any post office you may designate.

Q. Can I write my name on a stamp to identify it?

A. Yes.

INFORMATION.

Q. How large is a Thrift Stamp?

A. It is slightly larger than a 2-cent postage stamp and green in color.

Q. What size is a Thrift Card?

A. Contains spaces for 16 Thrift Stamps and, when folded, fits the pocket. It is 4 by 8 inches in size.

Q. How large is a War-Savings Stamp?

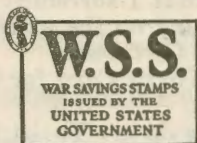
A. It is about the size of four postage stamps and green in color.

Q. How large is a War-Savings Certificate?

A. It is a folder, size 4 by 8 inches, containing 20 spaces for War-Savings Stamps.

Q. Where can information be obtained regarding War-Savings Certificates and Thrift Stamps?

A. At post offices, banks, or other agencies, or by addressing the National War-Savings Committee, Washington, D. C.



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COMMITTEE ON PUBLIC INFORMATION.

(Established by order of the President, April 14, '17.)

WASHINGTON, D. C.

PUBLICATIONS.

These pamphlets are distributed free except that in the case of "The Battle Line of Democracy" (Catalogue No. 1), and the "National Service Handbook" (Catalogue No. 2), of the Red, White and Blue series, the subscriber should forward fifteen cents each to cover the cost of printing.

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No.

1. How the War Came to America.

Contents: A brief introduction reviewing the policy of the United States with reference to the Monroe Doctrine, freedom of the seas, and international arbitration; development of our policy reviewed and explained from August, 1914, to April, 1917; Appendix; the President's address to the Senate, January 22, 1917, his war message to Congress, April 2, 1917, his Flag Day address at Washington, June 14, 1917. 32 pages. (Translations: German, Polish, Bohemian, Italian, Spanish, Swedish, Portuguese. 48 pages.)

2. National Service Handbook.

(A reference work for libraries, schools, clubs and other organizations.)

Contents: Description of all civic and military organizations directly or indirectly connected with war work, pointing out how and where every individual can help. Maps, Army and Navy insignia, diagrams. 246 pages.

Catalogue
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3. The Battle Line of Democracy.

Contents: The best collection of patriotic prose and poetry. Authors and statesmen of America and all the countries now associated with us in the war have expressed the highest aspirations of their people. 134 pages.

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OCTOBER, 1917

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OF
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OF UNIVERSITY PROFESSORS

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GENERAL ANNOUNCEMENTS

ANNUAL MEETING.—The annual meeting will be held in accordance with previous announcements at Chicago, Friday and Saturday, December 28 and 29. It is hoped that members of the American Association for the Advancement of Science and affiliated societies will find it practicable to combine our sessions with attendance at Pittsburg during the following week. Full information in regard to the program of the meeting will be published in the November and December BULLETINS.

NOMINATING COMMITTEE.—The Nominating Committee includes: Morris Jastrow, Jr. (Pennsylvania), *Chairman*, E. G. Conklin (Princeton), W. H. Hobbs (Michigan), J. H. Latané (Johns Hopkins), E. L. Nichols (Cornell). Under the by-laws, nominations presented by the committee are to be mailed by the Secretary to all members of the Association not later than one month before the meeting at which they are to be voted upon, that is in the November BULLETIN. It is, therefore, important that members having further suggestions to present to the Nominating Committee should transmit them to some member of the Committee at the earliest possible opportunity.

NOTES FROM COMMITTEES

COMMITTEE A, ACADEMIC FREEDOM AND ACADEMIC TENURE.—The Committee has published in the May BULLETIN an extended and important report on conditions at the College of Wooster, and has reason to believe that this publication will have an important influence in improving the conditions described.

The following action has been taken by the Board of Trustees:

COLLEGE OF WOOSTER

At the same meeting (June, 1917) by the unanimous request of the Faculty the Board of Trustees unanimously adopted the following on the relation of the Board and Faculty as to the election, promotion, demotion and dismissal of professors and assistant professors:

RELATION OF BOARD OF TRUSTEES AND FACULTY

I. In the selection, election, promotion or dismissal of members of the Faculty of the College of Wooster final jurisdiction and power rests with the Board of Trustees.

II. The faculty has full power in matters of its own organization.

III. For co-operation in certain matters of common interest the Board of Trustees and the faculty unite in approving the following rules of procedure:

1. The faculty shall consist of the President, the Professors, the Assistant Professors, Instructors of one year's standing, the Dean of Women, the Director of the Conservatory, the Principal of the Academy, the Director of Athletics, and the Director of the Physical Department.

2. All these shall have the right to speak and vote on all matters of college administration that are not specifically given to the Faculty Council.

3. The Faculty Council shall consist of the President and the Professors. All matters of larger educational policy and all matters which are to be studied and decided in concert with the Board of Trustees shall be reserved for discussion and action by the Faculty Council.

4. The Faculty Council shall in September of each year elect the following committees for advisory service to the Board of Trustees:

(1) A Budget Committee of Three, including the President as Chairman. This committee shall consider the special and comparative financial needs of the various departments, to secure a proper co-ordination in development. No request for departmental expenditure shall go to the Board, save through the medium of this committee.

(2) A Committee of Three, including the President as Chairman, on Teaching Staff. To this committee shall be submitted the credentials of proposed nominees for election to or promotion in the faculty or the teaching staff, and with the President's nomination to the Board the written opinions of this committee shall also be transmitted.

(3) A Committee of Five on Tenure of Office. Before a member of the faculty may be dismissed or demoted, he shall have the right to make appeal to this committee, which shall then sit with a similar committee of the Board of Trustees, the President of the College being chairman of the joint committee. If the question shall be of the tenure of a member of the committee, his place shall be filled by the council. The finding of this committee of eleven shall be made in writing to the Board.

5. The President shall have the initiative in the choice of members of the teaching staff. He shall call to his aid in canvassing the field for candidates for each position three or more members of the faculty to be his confidential advisers in such search. One must be from the department most closely concerned. On his request, these advisers shall transmit their written judgment, with the submitted credentials and the President's nomination to the Committee on Teaching Staff.

6. Whenever the termination of the services of a member of the faculty is contemplated, that member shall be notified at least thirty days before the time when such removal is to be voted on, with the reasons leading to such possible action. Should he wish to protest, his appeal shall go to the Committee on Tenure.

It is, perhaps, significant of general appreciation of the value of these investigations, rather than of any increase in the number of abuses, that during the past few months many applications have come to the chairman of the committee for investigation. As it

is impossible to deal with all of these, the committee endeavors to base its selection on the following considerations:

(a) Whether the case involves more than one academic teacher or teachers in more than one department.

(b) Whether the case can better be referred for inquiry to a specialist society representing the subject taught by the professor or professors concerned.

(c) Whether the statements made in the application indicate *prima facie* that an issue of academic freedom is involved.

(d) Whether the case is important, either because of the publicity it has received, or for other reasons. If the case is important in other respects, the fact that only one teacher is affected should not be a ground for declining to investigate.

Investigations have recently been authorized at the state universities of Arizona, Idaho, and Texas, and at Colorado College.

COMMITTEE E, QUALIFICATIONS FOR MEMBERSHIP.—Additional replies have been received from local branches in regard to pending questions affecting eligibility for membership. It is hoped that the Committee will find it practicable to formulate definite questions or recommendations for action at the annual meeting.

COMMITTEE T, PLACE AND FUNCTION OF FACULTIES.—In connection with the recent appointment of this Committee, attention may be called to important developments at the College of Wooster (as detailed above), at Dartmouth College, and at the University of Ohio, as indicated by the following extracts from official publications:

DARTMOUTH COLLEGE

The following propositions submitted by a Committee of the Trustees, have been adopted by the Board of Trustees and by the Faculty of Dartmouth College:

(1) That in accordance both with precedent and inclination of the Board the procedure be continued under which an election to a professorship or associate professorship shall be considered as on the basis of permanency, rather than as a term appointment. It is recognized that no teacher of any rank should, except in cases of grave moral delinquency, receive notice of dismissal or of refusal of reappointment later than three months before the close of any academic year; and that in the cases of teachers above the rank of instructor who have had at least three years of service in the institution, one year's notice should be given.

It should be understood, however, that there is a mutual equity in this matter, and that members of the faculty recognize a moral obligation not to ask release under circumstances detrimental to the best interests of the College without affording reasonable time for the College to make necessary readjustments.

(2) That official action relating to appointments, reappointments, and refusals of reappointment, to positions above the grade of instructor, should be taken only after consultation with a committee of the faculty appointed as advisory to the President for this purpose; and in the case of instructors such official action should be taken only after consultation with the acting head of the department concerned.

The committee herein referred to shall consist of six members,—five chosen by the President from a group of eight nominated by vote of the faculty, and the Dean.

The trustees would like in this connection to call attention to the occasional need, for the good of the service, that a member of the faculty shall be demoted, or even dismissed; and would wish to have the endorsement of the faculty upon the proposition that, to the extent that this committee is given participation in the policies having to do with advancement of members of the faculty, in like manner it shall share responsibility in the occasional perplexing problems connected with inefficient service or non-ability to make their work of advantage to the College.

(3) That every College teacher shall be entitled, before dismissal or demotion, to have the reasons upon which the action is projected stated in writing, and to have an investigation of those reasons before the above-mentioned advisory committee, unless that committee, together with the President, shall unanimously agree that for the good of the College the dismissal or demotion should take place without such presentation of reasons and investigation. In case such an investigation is desired and conceded, the committee shall have the power, or at the request of the President shall be required, to make public a full account of its findings.

In regard to this Section 3, the Trustees believe such provision to be unnecessary and likely to be undesirable alike from the point of view of the College and of the man whose case might be under consideration; but they are willing to establish the procedure if it is desired by members of the faculty.

The Committee of the Trustees would further express their confidence in the principle of mutual conference between representatives of the Trustees and the faculty, and would definitely propose the appointment of a standing conference committee consisting of three members each from the Trustees and the faculty, the discussion of matters of common interest.

June 4, 1917.

EXTRACTS FROM CONSTITUTION PROPOSED FOR THE OHIO STATE UNIVERSITY

. . . Within the limits set by the provisions of the State Constitution and the organic law, the Board of Trustees exercises final jurisdiction. . . .

THE PRESIDENT OF THE UNIVERSITY

5. The President of the University shall be the executive head of the University, chairman of the University Faculty, the University Senate and the Administra-

tive Council and a member of the faculty of each college and school therein. He shall be elected by the Board of Trustees on nomination concurred in by the Faculty Conference Committee, and shall hold office during the pleasure of the board. The President shall attend the meetings of the board and participate in its deliberations. He shall be responsible to the board for the execution of all policies determined upon. He may act with freedom within the lines of general policy laid down by the board, but in any particular matter on which the board has passed he shall follow the specific action taken. He shall transmit to the board all budget recommendations, after the Administrative Council has acted upon these. He shall make an annual report to the board, which shall deal with the progress and problems of the institution. He shall make nominations to the various administrative positions and to the teaching staff, after consultation with the deans, heads of departments and professors as hereinafter provided. In case of exigency he may make an appointment, so that the work of the University shall not be interrupted. The President shall be responsible for the enforcement of the rules and regulations of the University. He shall make such recommendations to the board, the University Faculty and the Senate as he may deem desirable for the proper conduct and development of the work of the University. He shall have the authority to issue diplomas conferring degrees, but this shall be done only upon the recommendation of the University Faculty and the affirmative action of the board. . . .

THE UNIVERSITY FACULTY

9. The University Faculty shall consist of professors, and of assistant professors who have served at least two years in that rank, the President, the deans and the Director of the Library.

10. The University Faculty shall determine what constitute questions of general educational policy, and shall exercise legislative functions touching the same. It shall instruct the Faculty Conference Committee on University Policy and shall receive reports from the same. It shall decide appeals made from decisions of the University Senate, and receive reports from the Senate.

11. The faculty shall recommend candidates for degrees, which shall be conferred by the President under the authority of the Board of Trustees. No new line of work, involving the organization of new colleges or schools or such extramural activities as university extension or correspondence courses, shall be established, except by order of the Board of Trustees on recommendation of the University Faculty and the President. It shall be within the province of the University Faculty to propose amendments to this constitution to the Board of Trustees. The University Faculty shall elect a Faculty Conference Committee on University Policy to consist of three members, one to be elected at the first meeting of the University Faculty in each academic year. The Graduate Council, the Committee on Instruction, the Judicial Committee, the Committee on Athletics, the Military and Gymnasium Board, and such other standing and special committees as may be provided for by resolutions of the University Faculty shall be appointed from the membership of the University Faculty by the President, after consultation with the Administrative Council.

12. No new degrees shall be established and conferred by the University except as recommended by the University Faculty.

13. The University Faculty shall select its own secretary, who shall be *ex officio* secretary of the Senate.

THE UNIVERSITY SENATE

14. The Senate shall consist of the President and the deans of the colleges and schools *ex officio*, and representatives elected by the respective college faculties. . . . The Senate shall consider and decide upon all matters of routine business which concern more than one college of the University, subject to instruction from, and revision of its actions, by the University Faculty.

15. Matters of routine business shall include the determination of requirements for admission to the University, for degrees, and certificates. The Senate shall receive and act upon reports of the Graduate Council, the College Faculties, the Committee on Instruction, the Administrative Council, the Library Council, and of such other standing or special committees as may be provided by action of the University Faculty or the Senate. . . .

16. The Senate shall not exercise legislative functions in any matters involving general educational policy for the University. It may originate the discussion of new matters of educational policy and refer new questions, with its own recommendations thereon, to the University Faculty for final action. It may act upon specific cases involving new questions of educational policy on which immediate action is imperative, according to its discretion, and shall then report its action in such case at the next meeting of the University Faculty in order that the question of educational policy may be determined.

17. Rules, regulations and by-laws for the promotion of the educational interests of the University shall be made by the Senate, subject to the authority of the University Faculty.

18. Summaries of the Senate's actions shall be printed and distributed promptly to the members of the instructional staff. Any action of the Senate may be made the subject of appeal to the University Faculty for revision, upon the written request, made to the President by seven members of the University Faculty within a week of publication of such action. . . .

THE ADMINISTRATIVE COUNCIL

19. The Administrative Council shall consist of the President of the University, the Deans of the Colleges, and the Deans or Directors of such schools as may be organized as independent administrative units. The Administrative Council shall act in the general capacity of an administrative cabinet advisory to the President. It shall be the Budget Committee on Estimates and Apportionments; shall have exclusive and final jurisdiction in all matters of student discipline, and may delegate such matters of procedure in discipline as it may see fit to Student Councils for recommendation; it shall have supervision of student activities. . . . Questions of conflict of jurisdiction between legislative bodies in the University shall be decided by the Administrative Council.

20. All budgets must be approved by the Administrative Council before being transmitted by the President to the Board of Trustees. But this proviso shall not be construed as abridging the right of the President to make independent budgetary recommendations to the Board.

THE FACULTY CONFERENCE COMMITTEE ON UNIVERSITY POLICY

21. The Faculty Conference Committee on University Policy shall consist of three members of the University Faculty, of which one shall be elected annually at its first meeting for the academic year, by the University Faculty, on nomination by a nominating committee of three members appointed by the President not less than one week before such meeting. Each member of the Faculty Conference Committee shall hold office for three years.

22. It shall be the function of the Faculty Conference Committee to sit with the Board of Trustees in an advisory capacity.

23. The committee shall receive its instructions from, and report to, the University Faculty. The committee shall upon occasion, and with the consent of the Board of Trustees, add to its numbers administrative officers or professors directly concerned in the specific matters of policy under advisement.

THE JUDICIAL COMMITTEE

24. The Judicial Committee shall be a standing committee of three, one to be appointed annually for a term of three years by the President, from the membership of the University Faculty.

25. All persons of the rank of assistant professor or higher, whose services it is proposed to discontinue shall have the privilege of a hearing before the Judicial Committee, whose collected evidence and findings shall be transmitted to the President. The Judicial Committee shall have power to summon witnesses and otherwise to collect data bearing upon the case under advisement.

THE COMMITTEE ON INSTRUCTION

26. The Committee on Instruction shall examine all courses of study and curricula proposed in the respective colleges and report its findings to the Senate. The action of the Committee shall be final, except that in the case of adverse action an appeal may be taken to the Senate. . . .

34. The College Faculty shall have full jurisdiction over all matters concerning courses of study and curricula within the college, subject to the approval of the Committee on Instruction. . . .

THE DEPARTMENT

41. The department shall be organized on either the headship or the committee plan. If the department is organized on the headship plan the head of the department shall be appointed as hereinafter provided. The tenure of office of the head of a department shall be indefinite, unless otherwise provided by agreement. He may, however, be removed by the President on the recommendation of the dean or deans concerned; provided that, before such removal, he shall have the right to an investigation by the Judicial Committee of the charges against him.

42. In a department organized on the committee plan, the permanent members of the department shall constitute its Executive Committee. . . .

44. In the department organized on the committee plan the following matters shall be acted upon by only the professors and assistant professors: (1) Recommendations for promotions in rank. (2) Recommendations for increases in salary. (3) Nominations for new appointments. All other matters pertaining to

the efficiency and progress of the work of the department shall be acted upon by the entire departmental committee, namely, professors, assistant professors and instructors.

45. In a department organized on the headship plan the head shall be the official representative of the department and have general direction of the work of the department. He shall have power to determine such matters as do not so affect relations with other departments or colleges that they properly come under the supervision of larger administrative units.

46. The head shall be responsible, however, for the organization of the work of the department, for the quality and efficient progress of that work and for the formulation and execution of departmental policies. He shall make departmental reports, prepare departmental budgets, and be responsible for the distribution and expenditure of departmental funds, and for the care of departmental property.

47. In the discharge of their responsibilities it is intended that the heads of the departments shall recognize the individual responsibility of other professors in the department for the discharge of the duties committed to them by their appointment, and shall act so as to allow proper scope to the ability and initiative of all members of the department. . . .

METHODS OF APPOINTMENT TO THE ADMINISTRATIVE AND TEACHING STAFFS

50. The President of the University shall be elected by the Board of Trustees on nomination concurred in by the Faculty Conference Committee.

51. A dean shall be elected by the Board of Trustees on nomination by the President, after consultation with the official representatives of the departments furnishing the curricula of the college. . . .

52. The head of a department shall be elected by the Board of Trustees, on nomination by the President concurred in by a committee consisting of the dean or deans concerned and the official representative of at least one cognate department. The professors and assistant professors in the department shall be consulted before a nomination is made.

53. The chairman of a department shall be appointed annually by the President, on nomination by the professors and assistant professors of the department and with the approval of the dean or deans concerned.

54. Professors shall be elected by the Board of Trustees, on nomination by the President of the University, assisted by a committee consisting of the official representative of the department concerned, the official representative of at least one cognate department and the dean or deans concerned.

55. Members of the teaching staff of lower rank than professor shall be elected by the Board of Trustees, on nomination by the President of the University after recommendation by the official representative of the department and with the approval of the dean or deans concerned. . . .

TENURE OF OFFICE

57. It is the desire and intention of the University, subject to the legal limitations imposed by the statutes of Ohio, that an appointment as President, Dean or Professor shall be for an indefinite term, except by special agreement.

58. Assistant professors shall be appointed for limited terms, except by special agreement. The first appointment as assistant professor shall be ordinarily for

three years. Reappointment as assistant professor shall be ordinarily for a five-year term. . . .

DISMISSAL AND DEMOTION OF PROFESSORS

61. No dean, professor or assistant professor shall be dismissed or demoted without the privilege of an investigation of the charges against him, upon his request, by the Judicial Committee of the University Faculty.

ACADEMIC FREEDOM

62. Academic freedom in teaching and investigation shall be maintained in The Ohio State University. . . .

There is no single important proposal made in the Report which is not, in substance, in force at more than one leading University. For instance, Columbia and California have bodies similar in constitution and function to the proposed Senate, but the statement of the relations between the Senate and the University Faculty has been worked out independently by this Committee. Princeton, Cornell, and Leland Stanford have bodies analogous in function to the Faculty Conference Committee. Similar procedures in making nominations to the staff prevail at many universities. The Judicial Committee and the Definition of Tenures of Appointees and Methods of Terminating Appointments are recommended by the American Association of University Professors. The Committee Plan of Departmental Organization exists as an option at the Universities of Minnesota, Wisconsin and Illinois. It is in general use at the Universities of Missouri and California, as well as at Harvard and Yale.

The fundamental principles of the proposed constitution are: the Faculty committee advisory to the Board of Trustees; the method of making nominations to the higher ranks on the academic staff through committees; specific regulations in regard to tenure and termination of office; provision for a judicial inquiry in cases of proposed dismissal or demotion; autonomy of the College Faculty within its specific field; explicit definition of the powers and functions of the President, deans and heads or chairmen of departments; the vesting of discipline in the Administrative Council; the vesting of the legislative authority in regard to educational policy in the University Faculty, with the committal of the execution of the general routine business of the University's educational work to a Senate, which is in effect a University Executive Committee, representative of the various colleges, but whose acts are subject to referendum to the University Faculty.

Attention is called to the report of the survey of the University of Nevada made by the United States Bureau of Education, of which an abstract is published in *School and Society* for April 28. The report deals, among other subjects, with questions of academic tenure and university organization.

COMMITTEE U, PATRIOTIC SERVICE.—The Council has authorized the President to appoint a standing Committee on Patriotic Service to ascertain in what manner the Association, its local branches, or its individual members can actively engage in such forms of patriotic service as may be found appropriate, to report the results of its inquiries, through the BULLETIN or otherwise, and to take such further measures as it may deem expedient in rendering or procuring service.

It is, of course, appreciated that a large proportion of our members are already fully engaged in various forms of national service and the Council in taking this action has not contemplated either the duplication of work already done by existing agencies or the neglect of any phase of the present activities of the Association. There is reason to believe, however, that a considerable number of our members, equally eager to render service, are more or less uninformed as to the possible opportunities for employing their special qualifications to the best advantage. The Committee will doubtless make a special effort to meet the needs of these members by acting as a medium of communication between our membership and various special organizations already in the field.

It seems particularly desirable that local branches discuss local conditions and possibilities at the first opportunity of the academic year.

Among many interesting suggestions received from members of the Council and from chairmen of local branches as to possible forms of service the following may be quoted:

"Distribution of books in camps, hospitals, etc.

"Co-operation with Committee on Engineering and Education.

"Co-operation with National Research Council."

"Organization for Senior Service Corps (as at New Haven by Mr. Walter Camp)."

"Consideration of special instruction for the training of future officers in the colleges and universities.

"Frequent referendum votes on important points of public policy, *e. g.*, should future bond issues be non-taxable? How large a proportion of the expense of the war should be met by current taxation?"

"To assist in the organization of and co-operation with any movements that have for their aim the interpretation of the purposes and objects of the war among those of our people who are lukewarm or indifferent towards the war."

"Public speaking in connection with the National Security League and the State Councils of Defense.

"Personal example and effort in food conservation by cutting out poison habits (nicotine, alcohol, etc.) or at least restricting them, and impressing upon students the desirability of doing likewise."

"Co-operation with the proper English and French authorities in the dissemination of printed matter conveying information about phases of the war, I mean the kind of information that men like Sir Gilbert Parker and Professor Bedier are sending out."

"Co-operation with the Bureau of Education and the Committee on Public Information.

"The diffusion of public information regarding the policy of our government in the present war and the method required for its successful prosecution. The National Board for Historical Service, Washington, D. C., is one organization which exists for a similar purpose. Work with teachers in the public schools is especially important."

"To ascertain what particular lines of service from university men the government needs or is likely to need."

"The recommending of experts to the departments at Washington.

"The enrollment of members who can be spared by their institutions for a year or more either for government service or to supply the places of those selected for government service."

"Co-operation with the newly created American University Union in Europe; with the International Y. M. C. A. in its work with the American, British, French and Russian armies; with all efforts to re-establish when peace comes, the work in the universities of Europe."

"Centers for college men in London and Paris.

"Local organization for Red Cross work.

"Study of possibility and need of American assistance to institutions and scholars in Allied countries, in difficulties in consequence of the war; and general consultations with representatives of universities in the several Allied countries."

"Planning and advising in a permanent scheme of universal training (in the period before graduation, *e. g.*, 22 years) for national service."

"Something could be done by the members of the local branches in connection with the military camps that doubtless exist in each state.

"The linguists could assist in the preparation of the soldiers to be sent to Europe."

"To induce the War Department to detail those drafted and enlisted men who have finished two years of their courses in medical, dental, or engineering colleges to complete their courses at their colleges, so that they will be available for the Department when they are needed one or two years hence; and that in the event of their failing in their studies, then they shall return to their commands,

In the meantime, they are on furlough to get and finish their education already well begun.

"The protection of the people of the country by instructing them in the history of our country."

"Exposing the un-Americanism and disloyalty of the German language press.

"Lecturing before teachers of public schools, students, churches, explaining and popularizing the war. The Association might send out its most effective lecturers for a lecture tour of a week or two in educational centers. Brief educational bulletins also might be prepared. Our members could in these ways co-operate with other agencies."

NOTES FROM LOCAL BRANCHES.—Additional local branches have been organized at the University of Missouri, Isidor Loeb, Chairman, Jonas Viles, Secretary; and at Tufts College, Alfred C. Lane, Chairman, Arthur I. Andrews, Secretary. At Wellesley College, Mary W. Calkins has been elected Chairman.

A suggestion of interest comes from the branch at Yale University which has appointed an Executive Committee to deal with questions referred to the branch by the officers and committees of the Association.

E. R. Cumings, Acting Dean of Indiana University, reports that, on the suggestion of Committee M, the trustees of Indiana University have established a docentship carrying a stipend of \$1,000 per annum, open to candidates from the Latin-American states.

Prof. William MacDonald, recently appointed Chairman of Committee G, has resigned his professorship at Brown University, and is now a member of the faculty of the University of California.

CONTRIBUTIONS.—The treasurer reports the receipt of contributions, not previously acknowledged, from the following persons: Blake (Lehigh), Carpenter (Cornell), Fling (Nebraska), Gibbs (Pittsburgh), Holland (Kansas), Hotchkiss (Northwestern), Padel-ford (Washington, Seattle), Schilling (California), Seymour (Illinois).

PRELIMINARY REPORT OF COMMITTEE L ON CO-OPERATION WITH LATIN-AMERICAN UNIVERSITIES

This preliminary report is presented in the form recently submitted to the members of the committee, by the chairman.

GENTLEMEN: I desire to submit to you a preliminary report on the replies received to the circular-letter which was sent out a short time ago to fifty-nine universities of the United States and to twenty of the universities of Latin America. This letter, as you will recall, embodied three proposals, to wit:

1. Establishment of Exchange Professorships.
2. Establishment of Fellowships.
3. Scientific co-operation between the universities of the United States and those of Central and South America.

REPLIES FROM UNIVERSITIES OF THE UNITED STATES

Up to the present time (September 25) replies have been received from thirty-eight American universities and from four universities of Latin America.

The war has introduced an element of such uncertainty into university finances that it is evident we cannot expect the cordial response which, I am certain, would have been received in normal times. Although all the replies have shown a deep interest and a real desire to establish co-operation along the lines indicated in our letter, the situation is such as to make university authorities reluctant to assume any additional obligations. An analysis of these replies shows the following results with reference to the three points mentioned:

1. EXCHANGE PROFESSORSHIPS: While it is manifestly impossible for institutions to make definite commitments until they know who the exchange professor will be, there are seven institutions that have signified their intention to co-operate if conditions are favorable. The other replies indicate that for the coming year, at any rate, no appropriation for such purpose can be expected.

An assistantship and docentship, however, have been established by:

- a. University of Illinois, Exchange Assistantship with Chile.
- b. University of Indiana, Docentship open to all Latin-American states.

2. FELLOWSHIPS AND SCHOLARSHIPS: While most of the replies indicate that owing to the effect of the war on university finances, it will not be possible to offer fellowships for the coming year, co-operation looking toward this end has been assured by:

- a. LELAND STANFORD, JR., UNIVERSITY states that scholarships are now being offered to Latin-American students.
- b. CLARK UNIVERSITY will offer one free tuition scholarship in each of the departments of the University to Latin-American students who have the required preparation.
- c. A number of institutions state that they will be glad to consider students from Latin America for the regularly established scholarships and fellowships, although the appointments will be made upon merit only.

3. SCIENTIFIC CO-OPERATION: On this point deep interest was expressed in every reply received. In most cases, the President of the institution will undertake an inquiry amongst the members of the Faculty to ascertain the specific subjects which will lend themselves to international scientific co-operation.

REPLIES FROM LATIN-AMERICAN UNIVERSITIES

Sufficient time has not elapsed to receive replies from all the institutions of Latin America, but up to the present time four replies have been received—National University of Chile, University of Buenos Aires, University of Tucuman and the University of Honduras.

NATIONAL UNIVERSITY OF CHILE:

The proposals were considered by the Rector and Academic Council, with the following results:

1. EXCHANGE PROFESSORSHIPS: The Council is deeply impressed with the desirability of such an exchange, and expresses some doubt as to the feasibility of the plan, because of the language difficulty.
2. FELLOWSHIPS: The Council expresses itself most enthusiastically with reference to the establishment of Fellowships and Scholarships, and states that an effort will be made to have the National Congress of Chile insert an appropriation in the national budget for this purpose.

3. SCIENTIFIC CO-OPERATION: On this point a strong desire is expressed to establish such co-operation, and inquiries will be made without delay amongst the members of the University faculties.

UNIVERSITY OF BUENOS AIRES:

The President states that the Council of the University is in accord with any measures tending to encourage the development and diffusion of scientific knowledge, but owing to the effect of the war on the financial situation, it is impossible to authorize the expenditure of funds necessary to establish an exchange professorship or fellowships. The Council, however, will be glad to consider any plan which will help to bring about a realization of the proposals submitted by Committee L.

UNIVERSITY OF TUCUMAN:

The President states that the plans proposed will be submitted to the University Council, and reply sent as soon as possible.

UNIVERSITY OF HONDURAS:

In the reply received from the Rector, he states that he will take up the matter with the University authorities at the earliest possible moment.

It will be seen by the members of the Committee that the results accomplished from our first inquiry are somewhat scant, but this is to be ascribed to no lack of interest in the plan proposed but to the extraordinary situation which has arisen by reason of the entry of the United States into the war. While the work undertaken by the Committee should be continued, it is likely that the larger results must be postponed until the close of the war.

I hope very much that you will send to me any comments or suggestions that you may have to make with reference to the work undertaken by our Committee.

Sincerely yours,

L. S. ROWE,
Chairman.

REPORT OF COMMITTEE M ON RECOMMENDATIONS OF THE SECOND PAN-AMERICAN SCIENTIFIC CONGRESS

The following report is to be submitted to the Association, at its annual meeting in December, 1917, by Committee M. The Committee was constituted to consider eight of the forty-nine Recommendations or Resolutions adopted by the Second Pan-American Scientific Congress, at a meeting held in Washington, December 27, 1915 to January 8, 1916, as these eight affect our university field.

The general purposes of the Second Pan-American Congress are expressed in the *Acta Final* of its proceedings, edited by James Brown Scott and published at Washington, 1916 (p. 44).^{*} There were represented in it twenty-one American republics, whose authorized delegates signed its Resolutions. It is meet to point out that these delegates were chosen because of their aptitude for taking part in a scientific conference, so that they represented not only their individual governments but also American science in a broad sense.

After a prolonged discussion the members of Committee M have arrived at a substantial agreement with regard to the action that seems wise in the case of the eight Recommendations. The latter are denoted here by the number given to each in the Proceedings (*Acta Final*) of the Congress.

RECOMMENDATION XV. That the curriculum of study in the schools of the American Republics include instruction on the life and achievements of the *Founders and Statesmen of all the States of the Continent*.

The Committee urges the establishment of such instruction in the higher institutions of learning—for the Association is primarily concerned with them—and would leave to the competent authorities the proper preparatory work in the lower schools. No adequate provision for the teaching desirable in the secondary and grade schools can be made until the higher schools have provided properly trained teachers in accord with the sense of both this Recommendation and Recommendation XVI, which is obviously related to it. The requisite instruction and training may well be furnished in

^{*}See also the BULLETIN of the Association for April, 1916 (Vol. II, No. 2), p. 27 ff. and the *Boletín de la Unión Pan-Americana* for January, 1916, p. 12.

connection with the courses in history already given in our colleges and universities, so that no radical or costly departure from the present constitution of their curricula appears to be demanded.

RECOMMENDATION XVI. That the United States Universities provide *Chairs of the growth and ideals of the Latin-American nations*, and that similar chairs be established in Latin America on the history of the United States.

In the opinion of the Committee this Recommendation does not call for the founding of particular "Chairs" in the sense in which this term is used in the colleges and universities of the United States, but simply for the providing by our higher institutions of suitable elective courses, to be supervised by existing academic departments, such as those of History, Political Science, Public Law, and Romance Languages. With this understanding the Committee urges the establishment of such courses. It is, of course, highly desirable that the institutions of the United States, enabled to do so by their private endowments or by subsidies from state governments or from large educational foundations, establish especial chairs of Latin-American history and culture and that the institutions of Latin America provide similar chairs to deal with the history and culture of the United States.

RECOMMENDATION XVII. That the teaching of the *Spanish Language* be made general in the schools of the United States, and of the English language in Latin-American schools, and that both be taught from the point of view of American customs, history, literature, and social customs.

It is for the institutions of Latin America to take suitable action with respect to the teaching of the English language as contemplated by this Recommendation, and the Committee knows that some of them already include in their curricula the necessary instruction. With respect to the teaching of Spanish in the United States the Recommendation contains two propositions: (1) that the language itself be taught, and (2) that it be taught from the point of view of American customs, history, literature, and social institutions.

The first proposition is one which, happily, calls for no new action in the United States. The teaching of Spanish in our schools of secondary and higher training has increased so greatly in the last

two decades—without artificial stimulation and simply in keeping with the fitness of things—as to have become well nigh general within our borders. It is undeniable that we Americans of the United States favor the promotion of the study of Spanish as a means of readier communication with a vast body of Americans who live to the south of our own boundaries, and it may be remarked that, for this same reason, we are manifesting a growing interest in Portuguese, the language of Brazil. As a matter of educational policy it will certainly be unwise henceforth for any institution in this country to ignore the value of instruction in Spanish as an integral part of its curriculum; but, whether the work done is to be elective for the student or prescribed for him, it is for the individual institution to say. Spanish has already taken a place beside French and German in most of our colleges and universities; it is included in the entrance subjects of many of them; and it is provided for by so important a body as the College Entrance Examination Board. In the secondary schools (high schools) throughout our country the teaching of Spanish for commercial purposes has become a regular practice, and there are those who—wisely or not—would begin the study of it in the grade schools.

Some teachers of Spanish are in doubt as to how far they should confine themselves to the imparting to their pupils of only traits that are clearly Castilian, especially in the matter of pronunciation. The question is one to be settled by common sense. There are, after all, very few differences between the speech of trained Latin-Americans and trained Castilians, and those differences are largely dialectal ones that are found in Spain itself. Certainly, however, if the aim is to fit pupils for intercourse with Spanish-speaking Latin-Americans, that teacher is not performing his duty who does not acquaint his charges with the cardinal points differentiating American-Spanish pronunciation from that of Castilians.

It is to be taken for granted that the second proposition involved in Recommendation XVII, namely, that Spanish be taught from the point of view of *American* customs, etc., is not intended to exclude the teaching of the language for the purpose of inducting pupils also to a knowledge of the customs, history, literature, and social institutions of the motherland, Spain. The proposition merely emphasizes the fact—which for the Pan-American Scientific Congress was of transcendent importance—that our students of Spanish should familiarize themselves with the history, and pres-

ent conditions of Spanish-American life and thought, and not confine their attention to the life and thought of Spain. The importance of the latter is too striking to need stress; but the study of what Spaniards have said and done should not be allowed to monopolize the attention of our students to the detriment of their knowledge of Latin America. On the contrary it should in future be understood that there is a principle frankly and justifiably utilitarian underlying a good deal of the study of Spanish in the United States, for that study aims at the ultimate acquisition of Spanish-American facts no less than those that are purely Spanish.

The Committee therefore urges that the Association approve the principles involved in Recommendation XVII as they are here set forth.

RECOMMENDATION XVIII. That the study of *Sociology* be introduced in all American universities.

The sentiment of the Committee does not tend clearly to favor or to oppose this Recommendation. Several members think that the matter concerned is already cared for sufficiently; some have no sympathy with the subject as now taught; some are sure that it should be introduced everywhere as the Recommendation requests; others feel that it should be promoted as an academic study only in universities properly so-called. The true attitude of the majority of the Committee may perhaps be best stated in the words of one of its members who certainly knows the issue in its application to Latin-American matters: "I cannot," he says, "imagine that the Committee will want to go on record against this recommendation."

RECOMMENDATION XIX. That an *interchange* of teachers and students in normal and technical schools be encouraged.

At a joint meeting of Committees L and M, held in December, 1916, it was voted that this Recommendation lay rather within the jurisdiction of Committee L than within that of Committee M. It was therefore transferred to the docket of Committee L, which will make the necessary report regarding it.

RECOMMENDATION XXII. That a *Department of Education* be established in the Pan-American Union, for the publication in English, Spanish, and Portuguese of pedagogical writings important to American countries . . . (and for the interchange of ideas upon Education).

This is a definite proposition which is warmly favored by a large majority of the Committee. Interpreting "pedagogical" in a large sense, we suggest that the Association urge the Recommendation upon the Pan-American Union, which is the proper clearing-house for important material of the kind indicated.

RECOMMENDATION XXIII. . . . (That courses in *International Law* be established in every university.)

The Recommendation, as adopted by the Second Pan-American Scientific Congress, has an elaboration of detail which it is not necessary to reproduce here,* but which proves the great importance that the Congress laid upon the study of International Law as something helping to clarify the interrelations of the various American nations and to obviate war for them and for the world at large. The Committee, being emphatically in favor of the Recommendation, requests the Association to support it and to co-operate with the American Society of International Law in the promotion of it, if such co-operation is welcomed by that Society. Furthermore, the Committee hopes that Pan-American problems will receive far greater consideration in existing courses in International Law, and in those projected, than has yet been accorded to them.

RECOMMENDATION XXV. That the study of the Constitutions of all American Republics be given a specific place in all institutions of learning.

A small proportion of the membership of the Committee is absolutely opposed to this Recommendation. Certain members who do not oppose it, nevertheless think it superfluous, deeming that its provisions may be met sufficiently by those of other Recommendations, such as XV, XVI and XXIII. Not a few members are distinctly in favor of the Recommendation, and the view of one of them, which is repeated here, may indicate a course of action: "The subject belongs more to the fields of Political Science or Public Law than it does to History; hence it might be urged upon the attention of university teachers in those fields, with the idea of having them devote a fair amount of time to the more important at least of the Hispanic countries."

*See *Acta Final*, pp. 92 ff.

The Committee:

S. I. BAILEY, Harvard University.
 GEO. H. BLAKESLEE, Clark University.
 H. E. BOLTON, University of California.
 PERCY BORDWELL, State University of Iowa.
 E. P. CHEYNEY, University of Pennsylvania.
 J. P. W. CRAWFORD, University of Pennsylvania.
 C. A. ELLWOOD, University of Missouri.
 A. M. ESPINOSA, Leland Stanford Jr. University.
 C. R. FISH, University of Wisconsin.
 E. C. HILLS, Colorado College.
 C. H. JUDD, University of Chicago.
 R. H. KENISTON, Cornell University.
 E. F. LANGLEY, Mass. Inst. Tech.
 J. H. LATANÉ, Johns Hopkins University.
 F. B. LUQUIENS, Yale University.*
 P. A. MARTIN, Leland Stanford Jr. University.
 A. P. RAGGIO, University of Maine.
 L. S. ROWE, University of Pennsylvania.
 R. SCHEVILL, University of California.
 WM. R. SHEPHERD, Columbia University.
 P. O. SKINNER, Dartmouth College.
 H. W. TYLER, Mass. Inst. Tech.
 G. W. UMPHREY, University of Washington.
 G. G. WILSON, Harvard University.
 J. D. M. FORD, *Chairman*, Harvard University.

*NOTE.—I do not subscribe to that part of the report of Committee M which deals with Resolution XVII. There is absolutely nothing in the Resolution itself, nor in the explanation appended thereto by the Congress (see *Acta Final*, pages 81 and 82, and especially page 82, lines 3 to 13) which justifies the implication that the Congress considered the teaching of Spanish from the Castilian point of view to be as important as its teaching from the American point of view. The Congress recommended, simply and solely, that Spanish "be taught from the point of view of American life, literature, history, and social institutions," with which recommendation I am very much in sympathy.

F. B. LUQUIENS.

MEMBERSHIP

Since the publication of the list of members in the January BULLETIN 278 new members have been elected. Since the beginning of the year the deaths of ten members have been reported, twenty-five have resigned and fourteen have allowed their membership to lapse. The membership has, therefore, shown a net growth thus far during the year of 229, the increase being from 1,931 to 2,160. In addition 82 nominations are published in this issue of the BULLETIN.

The number of institutions represented has increased from 92 to 124. The new institutions are: Adelphi College, University of Akron, University of Alabama, Baker University, Bethany College, Connecticut College, De Pauw University, Drake University, Drury College, Fargo College, Franklin College, Goucher College, Grinnell College, Hiram College, University of Kentucky, Knox College, Louisiana State University, Middlebury College, University of Mississippi, North Dakota Agricultural College, Ohio Wesleyan University, Park College, Richmond College, Roanoke College, University of Rochester, Rose Polytechnic Institute, Rutgers College, Agnes Scott College, Washington and Jefferson College, George Washington University, State College of Washington, University of Wyoming.

The death is reported of M. D. Learned, University of Pennsylvania, and H. W. Conn, Wesleyan University, charter members, and of G. W. Hartwell, Hamline University (p. 25).

MEMBERS ELECTED

The following 168 nominees whose names were published in the March, April or May BULLETIN have been elected to membership in the Association:

Adelphi College	Bethany College
A. G. Fradenburgh	W. Petersen
University of Akron	Boston University
F. E. Ayer	J. Geddes, Jr.
University of Alabama	Brown University
C. H. Barnwell	W. G. Everett
Amherst College	University of California
J. Corsa	W. D. Armes
Baker University	F. T. Bioletti
H. K. Elright	A. U. Pope
O. G. Markham	O. M. Washburn

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University of Cincinnati

A. L. Jenkins

Cornell University

J. Q. Adams

W. B. Carver

G. R. Chamberlain

Anna B. Comstock

M. Dresbach

C. L. Durham

R. A. Emerson

J. Ewing

P. A. Fish

O. A. Johannsen

C. S. Northup

F. K. Richtmeyer

H. Ries

G. F. Warren

E. A. White

K. M. Wiegand

J. A. Winans

H. H. Wing

C. V. P. Young

De Pauw University

H. B. Longden

Drake University

O. B. Clark

C. O. Denny

S. Kirk

H. Martin

D. W. Morehouse

I. F. Neff

F. O. Norton

A. J. Pearson

L. S. Ross

L. W. Smith

Fargo College

W. N. Stearns

Franklin College

F. H. Hodge

H. C. Merrill

University of Georgia

W. H. Boccock

W. D. Hooper

Goucher College

H. Froelicher

J. S. Shefloe

Lilian Welsh

* Died since his election.

Grinnell College

C. E. Payne

J. P. Ryan

Hamline University

T. P. Beyer

G. W. Hartwell*

Harvard University

J. L. Coolidge

Haverford College

J. A. Babbitt

W. O. Sawtelle

Hiram College

J. S. Kenyon

University of Illinois

H. S. V. Jones

Indiana University

Lillian G. Berry

C. H. Eigenmann

W. N. Logan

D. M. Mottier

B. D. Myers

C. J. Sembower

Iowa State College

G. A. Chaney

University of Kentucky

G. Terrell

Knox College

W. L. Raub

W. E. Simonds

Lafayette College

S. A. Martin

J. T. Rood

W. M. Smith

Louisiana State University

W. L. Fleming

Massachusetts Institute of Technology

H. C. Bradley

H. W. Hayward

H. O. Hofman

G. L. Hosmer

W. Hovgaard

C. E. Locke

C. F. Park

C. H. Peabody

M. S. Sherrill

H. W. Shimer

A. G. Woodman

Middlebury College

E. C. Bryant
G. W. Cunningham
C. B. Wright

University of Minnesota

J. W. Beach
O. C. Burkhard
W. H. Bussey, Jr.
H. Craig
H. A. Erikson
O. W. Firkins
J. J. Flather
J. C. Hutchinson
F. P. Leavenworth
J. B. Pike
C. A. Savage
C. Schlenker
R. R. Shumway
R. W. Thatcher
J. M. Thomas
A. B. White
F. J. Wulling

University of Mississippi

A. L. Bondurant

University of Nebraska

J. H. Frandsen

University of North Carolina

W. M. Dey
H. M. Wagstaff

North Dakota Agricultural College

A. G. Arvold
J. W. Ince
E. S. Keene
R. E. Remington
J. H. Shepperd
A. D. Weeks

Ohio Wesleyan University

T. G. Duvall

Park College

R. V. Magers

Pennsylvania State College

E. W. Runkle

University of Pennsylvania

S. G. Barton
H. A. Clarke
T. Conway, Jr.
W. Easby, Jr.

R. L. Moore

I. J. Schwatt

Reed College

Susan A. Bacon
Kelley Rees

Richmond College

J. C. Metcalf
C. B. Newcomer

Roanoke College

H. T. Hildreth

Rutgers College

L. Bevier
E. B. Davis
W. T. Marvin
C. H. Whitman
R. G. Wright

Smith College

Eleanor P. Cushing

Agnes Scott College

Lillian Smith

Leland Stanford Jr. University

H. Heath

Tufts College

C. H. Chase

Union College

C. F. F. Garis
F. S. Hoffman
H. G. McKean
B. H. Ripton
C. P. Steinmetz
W. L. Upson

University of Vermont

S. E. Bassett

Washington and Jefferson College

E. M. Weyer

Wellesley College

Malvina M. Bennett
Mary C. Bliss
Charlotte A. Bragg
Alice V. Brown
Eva Chandler
Martha P. Conant
Elizabeth F. Fisher
Caroline R. Fletcher
Marian E. Hubbard
Elizabeth K. Kendall

Eliza H. Kendrick
H. C. Macdougall
Helen A. Merrill
Julia E. Moody
Margarethe Müller
L. W. Riddle

Alice Robertson
Martha H. Shackford
Roxana H. Vivian
C. L. Young
University of Wyoming
June E. Downey

TRANSFERS TO LIST OF HONORARY MEMBERS

The following members have been transferred to the honorary list under the provisions of Article V of the Constitution:

B. K. Emerson, professor emeritus, Amherst College.
R. B. Smithey, professor emeritus, Randolph-Macon College.

RESIGNATIONS AND LAPSES OF MEMBERSHIP

The following resignations have been received:

J. M. Motley (Brown), W. L. Jepson (California), C. A. Beard (Columbia), W. H. Butts (Michigan), M. F. Miller (Missouri), P. M. Buck (Nebraska), H. C. Lord (Ohio), J. T. Stoddard (Smith), L. H. Haney (Texas), M. B. Porter (Texas), W. H. Echols (Virginia), J. M. Page (Virginia).

The following lapses of membership are recorded:

S. W. Cutting (Chicago), G. H. Glover (Colorado Agricultural), J. W. Lawrence (Colorado Agricultural), J. M. Farr (Florida), A. L. Foley (Indiana), S. Calvert (Missouri), N. M. Trenholme (Missouri), O. Klotz (Pittsburgh), A. Trowbridge (Princeton), L. Abrams (Stanford), E. D. Congdon (Stanford), J. T. Condon (Washington), J. A. E. Eyster (Wisconsin), J. E. Olson (Wisconsin).

NOMINATIONS FOR MEMBERSHIP

The following eighty-two nominations are printed as provided under Article IV of the Constitution. Objection to any nominee may be addressed to the Secretary, H. W. Tyler, Massachusetts Institute of Technology, Cambridge, Mass., or to the Chairman of the Committee on Admissions,* and will be considered by the Committee if received before December 15.

The Committee on Admissions* consists of J. Q. Dealey (Brown), Chairman; Florence Bascom (Bryn Mawr), Edward Capps (Princeton), J. V. Denney (Ohio State), A. R. Hohlfeld (Wisconsin), G. H. Marx (Stanford), and F. C. Woodward (Washington, D. C.).

The names of nominators follow the name of each nominee in parentheses. Nominators for whom no institution is specified are colleagues of the nominee.

- Guy H. Albright (Mathematics), Colorado (College),
(H. W. Woodbridge, E. S. Parsons, F. Cajori)
Katharine Allen (Latin), Wisconsin,
(F. G. Hubbard, H. B. Lathrop, K. Young)
Raymond Clare Archibald (Mathematics), Brown,
(J. Q. Dealey, A. G. Harkness, A. deF. Palmer)
Wm. Harley Barber (Physics), Ripon,
(C. E. Mendenhall, B. W. Snow and M. Mason, Wisconsin)
Arthur Beatty (English), Wisconsin,
(F. G. Hubbard, B. W. Snow, E. R. Maurer)
E. Thompson Bell (Pathology), Minnesota,
(C. M. Jackson, R. E. Scammon, T. G. Lee)
David Hendricks Bergey (Hygiene), Pennsylvania,
(R. M. Pearce, R. G. Kent, J. C. Rolfe)
H. L. Bolley (Biology), North Dakota Agricultural,
(J. E. Boyle, O. G. Libby, J. M. Gillette)
Harold C. Bradley (Physiology), Wisconsin,
(C. E. Mendenhall, B. W. Snow, L. J. Cole)
E. Albert Cook (Systematic Theology), Howard,
(E. D. Burton, Chicago, W. E. Hocking, Harvard, D. S. Miller, Columbia)
Isabelle C. Couch (English), Mt. Holyoke,
(A. L. F. Snell, E. Rivillé-Rensch, E. B. Talbot)
Percy M. Dawson (Physiology), Wisconsin,
(B. W. Snow, F. G. Hubbard, E. R. Maurer)
Robert Waller Deering (German), Western Reserve,
(H. A. Aikins, H. P. Cushing, S. B. Platner)

*Nominations should in all cases be presented through the Secretary, H. W. Tyler, Mass. Institute of Technology, Cambridge, Mass.

MEMBERSHIP

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- Julia B. Dickinson (Music), Mt. Holyoke,
(E. C. Hinsdale, G. M. Bacon, M. Talbot)
Edward L. Dodd (Mathematics), Texas,
(A. B. Wolfe, W. J. Battle, H. W. Tyler, Mass. Inst. Tech.)
R. E. N. Dodge (English), Wisconsin,
(C. E. Mendenhall, W. L. Westermann, F. G. Hubbard)
David Shaw Duncan (History), Denver,
(M. F. Libby, F. B. R. Helles and C. C. Ayer, Colorado)
Frederick Eby (Education), Texas,
(A. B. Wolfe, W. J. Battle, J. F. Royster)
Wilber Dwight Engle (Chemistry), Denver,
(M. F. Libby, F. B. R. Helles and C. C. Ayer, Colorado)
E. H. Farrington (Dairy Husbandry), Wisconsin,
(L. J. Cole, B. W. Snow, E. R. Maurer)
Florence W. Foss (Art), Mt. Holyoke,
(C. M. Galt, M. G. Williams, M. A. Chase)
James G. Fuller (Animal Husbandry), Wisconsin,
(L. J. Cole, F. G. Hubbard, E. R. Maurer)
Otis Amsden Gage (Physics), Wisconsin,
(C. E. Mendenhall, B. W. Snow, E. R. Maurer)
Lucy Maria Gay (Romance Languages), Wisconsin,
(F. G. Hubbard, B. W. Snow, E. R. Maurer)
John Lewis Gillin (Sociology), Wisconsin,
(F. G. Hubbard, B. W. Snow, E. R. Maurer)
Albert Franklin Gilman (Chemistry), Ripon,
(L. Kahlenberg, E. R. Maurer and B. W. Snow, Wisconsin)
Frederick B. Hadley (Veterinary Science), Wisconsin,
(L. J. Cole, B. W. Snow, E. R. Maurer)
M. H. Haertel (German), Wisconsin,
(F. G. Hubbard, B. W. Snow, E. R. Maurer)
William C. Hammond (Music), Mt. Holyoke,
(E. C. Hinsdale, G. M. Bacon, E. B. Talbot)
Carrie Anna Harper (English Literature), Mt. Holyoke,
(E. B. Talbot, E. C. Hinsdale, H. M. Searles)
Herbert A. Howe (Astronomy), Denver,
(M. F. Libby, F. B. R. Helles and C. C. Ayer, Colorado)
Gertrude S. Hyde (Art), Mt. Holyoke,
(C. M. Galt, S. E. Smith, A. H. Turner)
A. E. Jenks (Sociology), Minnesota,
(W. A. Schaper, E. D. Durand, G. N. Bauer)
Fred T. Kelly (Semitic Languages), Wisconsin,
(F. G. Hubbard, B. W. Snow, E. R. Maurer)
William Spaulding Kinne (Structural Engineering), Wisconsin,
(E. Bennett, E. R. Maurer, F. G. Hubbard)
J. B. Kommers (Mechanics), Wisconsin,
(E. R. Maurer, E. Bennett, F. G. Hubbard)
Victor Lehner (Chemistry), Wisconsin,
(C. L. Jones, R. Fischer, R. S. McCaffery)

- Claude M. Lotspeich (German), Cincinnati,
(M. Poll, L. W. Jones, G. A. Tawney)
- J. F. McClendon (Physiology), Minnesota,
(C. M. Jackson, T. G. Lee, E. P. Lyon)
- John F. McCormick (Philosophy), St. Xavier,
(J. V. Denney, G. H. McKnight and W. McPherson, Ohio)
- W. R. Manning (History), Texas,
(A. B. Wolfe, W. J. Battle, J. F. Royster)
- J. Howard Mathews (Chemistry), Wisconsin,
(B. W. Snow, C. E. Mendenhall, E. R. Maurer)
- Robert Bell Michell (Romance Languages), Wisconsin,
(F. G. Hubbard, B. W. Snow, E. R. Maurer)
- A. V. Millar (Drawing), Wisconsin,
(E. Bennett, E. R. Maurer, F. G. Hubbard)
- E. T. Miller (Economics), Texas,
(A. B. Wolfe, W. J. Battle, J. F. Royster)
- Charles H. Mills (Music), Wisconsin,
(F. G. Hubbard, B. W. Snow, E. R. Maurer)
- Edith Harriet Moore (Art), Mt. Holyoke,
(C. M. Galt, A. L. Snell, A. Hewes)
- James G. Moore (Horticulture), Wisconsin,
(L. J. Cole, B. W. Snow, E. R. Maurer)
- J. Percy Moore (Zoölogy), Pennsylvania,
(P. P. Calvert, R. G. Kent, W. N. Bates)
- Samuel Moore (English), Michigan,
(F. N. Scott, A. G. Canfield, H. A. Sanders)
- Edward Mueller (Chemistry), Mass. Inst. of Technology,
(H. P. Talbot, W. H. Walker, H. W. Tyler)
- Walter Myers (German), Minnesota,
(C. Schlenker, O. Burkhard, G. N. Bauer)
- Burt L. Newkirk (Mathematics), Minnesota,
(F. P. Leavenworth, G. N. Bauer, C. Schlenker)
- Frederic A. Ogg (Political Science), Wisconsin,
(F. G. Hubbard, B. W. Snow, E. R. Maurer)
- Henry L. Osborn (Biology), Hamline,
(H. F. Nachtrieb, Minnesota, G. D. Walcott, G. S. Ford, Minnesota)
- D. H. Otis (Farm Management), Wisconsin,
(L. J. Cole, B. W. Snow, E. R. Maurer)
- Roger Griswold Perkins (Hygiene), Western Reserve,
(T. Sollmann, J. J. R. Macleod, G. Stewart)
- John R. Price (Electrical Engineering), Wisconsin,
(E. Bennett, E. R. Maurer, F. G. Hubbard)
- William R. Ransom (Mathematics), Tufts,
(A. I. Andrews, F. W. Durkee, A. C. Lane)
- Alexander Hamilton Rice (Latin), Boston University,
(L. C. Newell, A. T. Walker, Kansas, A. J. Boynton, Kansas)
- Frederick William Roe (English), Wisconsin,
(F. G. Hubbard, H. B. Lathrop, K. Young)

- Robert William Rogers (Hebrew), Drew Theological,
(L. H. Hough, J. A. James, and F. C. Eiselen, Northwestern)
- John Langley Sammis (Dairy Husbandry), Wisconsin,
(L. J. Cole, B. W. Snow, E. R. Maurer)
- Charles Peter Sigerfoos (Zoölogy), Minnesota,
(H. F. Nachtrieb, G. S. Ford, N. Wilde)
- T. H. Sonnedecker (Greek), Heidelberg,
(J. V. Denney, G. H. McKnight and W. McPherson, Ohio)
- Matthew Lyle Spencer (English), Lawrence,
(F. G. Hubbard, K. Young and H. B. Lathrop, Wisconsin)
- Leonard S. Smith (Topographic Engineering), Wisconsin,
(E. Bennett, E. R. Maurer, F. G. Hubbard)
- William E. Smyser (English), Ohio Wesleyan,
(J. V. Denney, G. H. McKnight and Wm. McPherson, Ohio)
- Louisa S. Stevenson (Chemistry), Mt. Holyoke,
(E. P. Carr, E. R. Laird, E. B. Talbot)
- Ashley V. Storm (Agriculture), Minnesota,
(R. W. Thatcher, G. N. Bauer, C. Schlenker)
- J. F. Taintor (English Literature), Ripon,
(F. G. Hubbard, K. Young and W. B. Cairns, Wisconsin)
- Earle Melvin Terry (Physics), Wisconsin,
(B. W. Snow, C. E. Mendenhall, E. R. Maurer)
- Frank E. Thompson (Education), Colorado,
(M. F. Libby, F. B. R. Hellems, C. C. Ayer)
- Albert M. Tucker (Music), Mt. Holyoke,
(E. B. Talbot, M. Talbot, H. M. Searles)
- James H. Walton (Chemistry), Wisconsin,
(B. W. Snow, C. E. Mendenhall, L. J. Cole)
- Oliver P. Watts (Electrochemistry), Wisconsin,
(E. Bennett, E. R. Maurer, F. G. Hubbard)
- Lewis G. Westgate (Geology), Ohio Wesleyan,
(J. V. Denney, G. H. McKnight and Wm. McPherson, Ohio)
- Arthur W. Weyssse (Biology), Boston University,
(L. C. Newell, R. P. Bigelow and S. C. Prescott, Mass. [Inst. Tech.])
- J. B. Wharey (English), Texas,
(A. B. Wolfe, W. G. Battle, J. F. Royster)
- Ross C. Whitman (Pathology), Colorado,
(M. F. Libby, F. B. R. Hellems, C. C. Ayer)
- Morton Owen Withey (Mechanics), Wisconsin,
(E. R. Maurer, E. Bennett, F. G. Hubbard)
- Howard Woodhead (Sociology), Pittsburgh,
(B. L. Ullman, W. O. Farnsworth, J. M. Mecklin)

This BULLETIN, issued monthly except in June, July, August and September, contains information in regard to the current work and plans of the American Association of University Professors.

PUBLICATIONS OF THE ASSOCIATION

July, 1915. Report on Conditions at the University of Utah.

December, 1915. Vol. I, Part 1. Annual Address of the President, General Report on Academic Freedom and Academic Tenure. *No other parts of Vol. I were issued.*

March, 1916. Vol. II, No. 1. Call for Organization Meeting, Proceedings of New York Meeting, Constitution, Lists of Officers and Members, President's Address to Members.

April, 1916. Vol. II, No. 2. Proceedings of Washington Meeting, Program of Committee Work; Part 2, Reports on Charges of Violation of Academic Freedom (Colorado, Wesleyan).

May, 1916. Vol. II, No. 3. Committee Appointments; Part 2, Report on the Case of Professor Scott Nearing (Pennsylvania).

October, 1916. Vol. II, No. 4. Report on Qualifications for Membership.

November, 1916. Vol. II, No. 5. President's Report, Report on University Handbook, Report on Pensions and Insurance.

December, 1916. Vol. II, No. 6. Report on Local Chapters, Report on Proposed National University, Secretary's Report for 1916.

January, 1917. Vol. III, No. 1. Constitution, Lists of Officers and Members.

February, 1917. Vol. III, No. 2. President's Address to Members, Report of Third Annual Meeting.

March, 1917. Vol. III, No. 3. Membership of Committees of the Association.

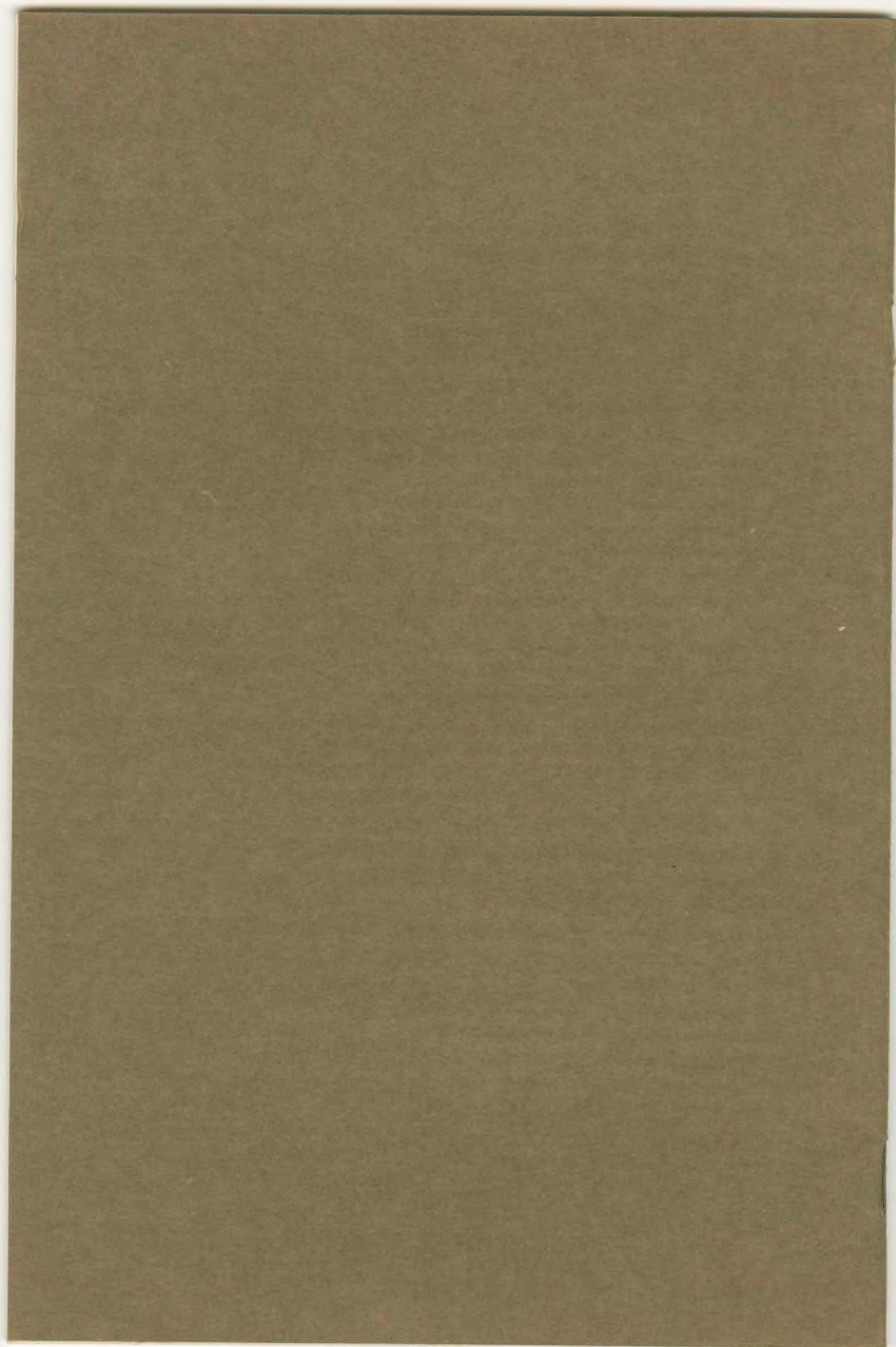
April, 1917. Vol. III, No. 4. Report on University of Washington.

May, 1917. Vol. III, No. 5. Report on College of Wooster; Report on University of Montana.

Single copies of any of the above, except Report on College of Wooster, 25 cents. Report on College of Wooster, 40 cents.

Subscriptions to Volume II, six numbers, one dollar; subscriptions to Volume III, eight numbers, one dollar and fifty cents.

H. W. TYLER, Secretary, Mass. Inst. Tech., Cambridge, Mass.



The University of Chicago

The Botanical Gazette

November 13, 1917.

Dr. David A. Robertson,
Office of the President.

My dear Mr. Robertson:

I am venturing to send the enclosed as a somewhat modified statement in more popular form, of what we are doing in the way of war work. Perhaps it is not as showy as some other kinds of work, but it seems necessary.

I did not know whether you wished Land's extra-departmental activities to appear in this connection, but you can do what you please with this report.

Yours sincerely,

John M. Coulter

The University of Chicago

The Natural Science

January 17, 1914

Dr. David A. Robertson,
Office of the President,

14 East Wacker Drive,

I am writing to you to express my interest in the
work of the Department of the History of the
University of Chicago. I am sure that the
work of the Department is of great importance
to the University and to the world.

I am sure that you will find the work of the
Department of the History of the University of
Chicago to be of great importance to the
University and to the world.

Yours sincerely,

John M. E. Smith

AVIATORS NEEDED

Lieutenant-Colonel Bingham, of the Signal Corps, and recruiting officers in Chicago inform us that many more college men are desired for the aviation school. Students can file applications with the War Department direct or with the President of the Examining Board nearby. In the Middle West there are examining stations at Chicago, Minneapolis, Denver, St. Louis, Detroit, Omaha, Fairfield, Cleveland and Indianapolis. Other stations are to be established soon.

Dr. John S. Nollen, of Lake Forest College, President of the Association of American Colleges, is leaving his work abruptly to take up Y. M. C. A. service in France. Business connected with the Association has been turned over to Vice-President Hill M. Bell.

Dr. Kelly, of the Council Headquarters, has recently spoken on phases of Christian education at the national conferences of the Congregational Churches in Columbus, of the Friends at Richmond, Indiana, and the Disciples of Christ at Kansas City. He also addressed the annual meeting of the College Association of Kansas at Topeka.

THE AMERICAN COLLEGE BULLETIN

Published by the Council of Church Boards of Education

Executive Secretary, ROBERT L. KELLY
Survey Secretary, B. WARREN BROWN

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Volume 1

NOVEMBER 3, 1917

Nos. 2 and 3

**WHAT THE WAR HAS DONE
TO THE COLLEGES; WHAT
THE COLLEGES ARE DOING
FOR THE WAR.**

Extra copies for distribution among
your faculty and friends can be secured
at 10 cents per copy.

SAMPLE COPY

Mr. David A. Robertson,
Office of president,
University of Chicago,
Chicago, Ill.

War and the Colleges

Everyone must admit that the colleges and universities, often at great sacrifice, are doing their bit in the war.

TRAINING CAMPS. At the first Plattsburg Training Camp, 65% of the men were college graduates; of the 40,000 men in 16 training camps this year, 85% were college men.

ALUMNI IN THE WAR. No one knows, even approximately, the number of college alumni in the war, but we know the minimum figures, which in themselves are striking. Harvard reports 5,000; Yale, 4,500; the University of Virginia, 1,500; Oberlin, 119; Dartmouth, 500; Williams, 488. Minimum reports for 50 institutions indicate a contribution already tabulated of 18,630. When the proportionate figures for all institutions are secured, the result will be astounding.

UNDERGRADUATES IN SERVICE. Of last year's students now in war work, 146 institutions report 12,613 in military service and 1,651 in non-military service, such as the Red Cross and Y. M. C. A. Yale alone contributed 832; Wisconsin, 794; Michigan, 700. The outpouring of undergraduates in the entire country at this ratio would total well over 40,000.

FACULTY ENLISTMENTS. No effort has been made to enumerate the number of faculty men who have gone to war, but the University of Wisconsin alone sent 74; Colorado, 54; Northwestern, 50; Chicago, 50; Princeton, 40; 40 went from Yale; from the University of Louisville 50. and there is scarcely an institution in the country which has not contributed a like proportion from its staff.

Loss of Students Heavy But Not Fatal

Vigorous efforts to maintain the ranks of colleges, not by holding back students, but by securing new and younger students, met with moderate success.

WOMEN STUDENTS. There was practically NO CHANGE in the enrollment of WOMEN in colleges—162 institutions made an aggregate gain of only 137 (68 lost 1,488, but 94 others gained 1,625).

LOSS IN MEN. Naturally, the HEAVY

LOSS of the colleges was IN MEN; 802 went from Harvard; 901 from Wisconsin, and other institutions lost heavily. Aside from women's colleges, 150 schools report a net loss in men of 12,500, or 17% of their collegiate attendance last year. Leaving out of account, also, the women students in coeducational schools, the loss of men in proportion to the total number of men only is much higher than 17%.

BY CLASSES. Freshman classes are smaller this year—56 institutions reported a slight gain, but the net loss in freshmen, distributed among 188 colleges, runs up to 2,833 students. This, of course, means not only smaller attendance this year, but has its effect on attendance for the next four years.

It was expected, of course, that the upper classes would suffer heavily; 174 colleges and universities lost 4,595 in the junior and senior enrollment.

BY DEPARTMENTS. Apparently law schools lost heavily and medical schools only slightly. Grouping the graduate and professional students together, we find quite as heavy a loss as in the undergraduate field. Fifty-eight institutions which offer graduate or professional courses, or both, reported an enrollment for last year of 17,560 which had decreased this year to 13,255. This is a loss of 25%, or considerably more than that which the colleges suffered.

BY TYPES OF INSTITUTIONS. Institutions of higher learning in the country fall, roughly, into three great classes: Independent colleges or universities, denominational, and state. Of these three, the independent schools lost 20% of their students, the state 16%, and the denominational colleges 14.4%. The only denomination which has tabulated results separately is the Presbyterian U. S. A., which reports a decline of 14.2% in the college enrollment of forty-four schools. Women's colleges, judging from the reports of twenty-six institutions, had a net gain of 6% in their registration. As they are mainly independent schools, the remaining independent group, including many of the older institutions in the East, suffered a loss in excess of 20%. There was a greater falling off in the freshman classes of denominational schools than of either state or independent colleges.

Internal Readjustments

Almost every college was under the necessity of readjusting its courses to meet war conditions. In every case, war business was put first and the entire resources of the institution placed at the service of the government.

FACULTY CHANGES. Faculty members were freely granted leave of absence, and in at least two instances—the Universities of Michigan and Leland Stanford—the boards provided that for the period of the war the absent professor should receive the balance of his salary over and above what was paid by the government.

LANGUAGE ELECTIONS. Students have been quick to express a popular type of patriotism by dropping the study of German and taking up French, Spanish, or some other substitute. The returns from fifty institutions, widely differing in character and location, are sufficient evidence on that point. Of this number, two indicate increase in the German department and nine state that the department is normal; all others report decreases of varied proportions in the election of German. Of those showing decreases, two report the entire department dropped; three others state that the beginning classes in German have been dropped, and nearly all indicate heavy decreases, especially in beginning German—the more advanced classes being largely sustained by language requirements. A falling off of 50% to 80% in beginning courses is not unusual. On the other hand, the study of French has increased correspondingly in the same institutions; classes frequently jumping from 100% to 300%. The interest in Spanish is by no means so marked as in French, but it has received an impetus from the war. There is also a noticeable increase in the interest in chemistry and such courses in history and economics as touch war problems.

MILITARY TRAINING. Before the war, military training was practically confined to land grant colleges, which provided rather perfunctory drills for non-alien freshmen and sophomores, unable to present a satisfactory excuse to the dean. In return the schools received government aid. There was no great interest in drill, even after the European war began:

1909—68	Schools...	22,093.
1914—69	"	...28,036 out of 115,044.
1915—69	"	...30,775 out of 125,075.
1916—91	"	...33,263 out of 132,048.

After our country entered the war, an immediate and vital interest in military training sprang up and efforts were made to secure from the War Department satisfactory equipment and instructors on the campus. This movement met with only partial success. Large institutions, such as Yale, with its artillery courses, the University of Chicago, the University of Wisconsin, have been able to secure professional service and equipment. But they are the exception.

All schools which had military instruction before the war have continued it on a larger scale. Several institutions report introducing military training, or a modified form of it through physical training, where other equipment was not available. Some schools, which had already voted it, as Oberlin, for example, have failed to secure the necessary prerequisites. Where military courses are given, they are usually required of freshmen and sophomores and made optional for upper classmen; classes three or four hours a week, part drill, part lecture, with regular college credit. The government has authorized enrollment in the Third Officers' Training Camp, beginning January 5th, of 2,500 men from forty colleges and university in the middle western division.

FINANCIAL EFFECTS. It is only too evident that colleges are facing a period of increasing costs and decreasing revenue.

Loss in Tuition: With approximately 40,000 students leaving for war, even at a conservative average of fifty dollars annual tuition from each, the decrease in revenue would run up to \$2,000,000, and this decrease also will be felt during succeeding years, until normal conditions return. Several institutions, even including Haverford, with its exceptional resources, have increased their tuition, and increase in charges for board is very common.

Increased Cost: It is difficult to set an exact figure, but general estimates range from 10% to 30% flat increase and on special items, such as coal, labor, and chemical supplies, the increase frequently runs over 100%.

Deficits: Some institutions have had to raise charges either for board or tuition during the year. Many institutions expect by rigid economy to keep within their budget, but there will undoubtedly be a considerable crop of deficits. At least one college reports that a loyal trustee has agreed to meet the deficit, whatever it may be, but even Dartmouth expects a deficit of \$60,000 this year, and Yale will run behind more than \$100,000.

Special War Service

INTER - COLLEGIATE INTELLIGENCE BUREAU. Almost immediately the government appealed to this Bureau for a classified list of men of all types of technical training for special service, and through sub-stations established at the various universities, such a list was promptly placed at the disposal of the government. Similar service was performed by some schools, as at the University of Arizona, in the taking of a census of the physical resources of the state. College men at the University of California have also co-operated with Mr. Hoover in tabulating food supplies.

MILITARY DRILL. Officials of the training camps, which were made up almost entirely of college men, tell us that college students in those camps showed a wonderful aptitude in mastering the rudiments of military science, and that while some officers were skeptical about placing young collegians in command of older citizens, the reports from the national army indicate that the confidence in college training was not misplaced. While most institutions were unable to give definite army instruction on the campus, many of the large universities have introduced it very effectively. Seven hundred men are drilling at the University of Kansas, 960 at Harvard, and equally large numbers at Illinois and Michigan. The University of Wisconsin and the University of Atlanta, for example, have regular branches of the Reserve Officers' Training Camps. While it has not seemed desirable to drop athletics, the students have taken the military work very seriously. In a number of schools they have given up all formal parties for more serious interests and the training which they are receiving has merited recognition from the War Department.

AVIATION. One form of specific service is in connection with aviation. Under the Signal Corps of the U. S. Army, eight so-called ground schools of military aeronautics have been established in connection with the following institutions: Princeton, Cornell, Ohio State, Massachusetts Tech., University of Illinois, University of California, Georgia Tech., and the University of Texas. The requirements for this service, in addition to rigid physical tests, call for the equivalent of two years' college training and the proportion of college men is very high. On August 1st there were about 800 students at the various ground schools and since that date the number has been greatly augmented. The plant at the University of Illinois has been practically doubled.

SPECIAL COURSES. At the request of the government, a number of institutions are offering special work along technical lines. The Universities of California, Chicago, Michigan and Washington are offering courses in military stores for prospective commissary officers. Practically all women's colleges are including work in Red Cross and food conservation, and the latter course is generally given, also, in the technical institutions and universities. There has been a call for telegraphy and even such schools as Kenyon and Hastings are introducing the course. Bradley Institute offers a one year's course in automobile care, South Carolina University a course in pedagogical agriculture, and the George Washington University night courses and extension work for government clerks. Conversational French is being provided by a number of schools, not only for their own students, but for officers in training camps nearby.

SCIENTIFIC WORK. Considerable secrecy is being maintained regarding the research activities of various schools. It is known, of course, that chemistry departments are attacking the potash, nitrogen and platinum problems, but nothing can be said regarding their progress in this or other fields. Technical schools are rendering valuable service to the government in testing and standardizing government purchases through their various laboratories and machine shops.

The University of Chicago

Office of the President

**Miss Breckinridge is a member of
the Publicity Committee of the War
Department and Navy Department Commission
on Training Camp Activities.**

The University of Chicago

Chicago, Illinois

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Program

for Week November 11 to 18, 1917

Building No. 2

Seventh Avenue and North Service Street

Sunday, November 11

- 9:00 a. m. Bible Classes
10:00 a. m. Morning Worship
2:30 p. m. Concert—344th Inf. Band
6:30 p. m. Mass Singing
7:00 p. m. Address—First Lieut. R. L. McQuary
-

Monday, November 12

Educational Night

- 6:00-6:30 Military Movie by Co. C 342nd Inf.
6:30-7:00 Educational Address
-

Tuesday, November 13

Stunt Night

- 6:00-7:00 Concert—344th Inf. Band
7:00-8:30 Stunts from the Companies
-

Wednesday, November 14

331st Machine Gun Battalion Night

- 5:30-7:00 Entertainment by the 331st Machine Gun Battalion
7:00-8:00 Movies—"Annie for Spite"
-

Thursday, November 15

- 6:30-7:00 Music
7:00-8:00 Address—Rev. H. M. Bannen
-

Friday, November 16

Open Night

Saturday November, 17

- 6:30-6:45 Fifteen Minute Educational Talk
6:45-7:15 Musical Stunt
7:15-8:15 Movies—"The Dummy"
-

You Had Better Know French

Classes meet each Evening

Monday, Wednesday, Friday—Barracks 901

Tuesday and Thursday—Y. M. C. A. Educational Rooms

Hours:	{	6:00-6:45	Tuition free.
		6:45-7:30	
		7:30-8:15	
		8:15-9:00	

The "Y" Marching Song

"Pack all your troubles in your old kit bag—
And smile, smile, smile—
While you've a lucifer to light your fag,
Smile, boys, that's the style—
What's the use of worrying?
It never was worth while,
So pack up your troubles in your old kit bag,
And smile, smile, smile."

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Rockford, Illinois

22

The University of Chicago

Department of Chemistry

November 15, 1917

Dr. Robertson
President's Office

Dear Dr. Robertson:

I would like to report the following additional items concerning war service of the Department and its graduates; Mr. C. A. Nash, Miss Mary Rising, Mr. W. J. Suer, Mr. A. T. McPherson, are assisting in various branches of work of the Department for Governmental service. Mr. M.C.E. Hanke, student in this Department, has been assigned to assist Dr. Lemon of the Physics Department in problems involving some work in chemistry.

Dr. Lawrence M. Henderson, Ph. D. in Chemistry, 1916, Mr. R. A. Burt, graduate in chemistry, 1916, and Mr. L. W. Nichols, M. S. in Chemistry, 1917, are engaged in Government work at the American University Experiment Station in Washington, D. C. This, it will interest you, ^{to him} is the place where work on gas defense and gas offence is being centralized.

Yours sincerely,

Julius Steyer

Statement issued to press by R. A. Millikan

Forwarded by
WZ at request
R. A. Millikan

Mr. R. A. Millikan was called to Washington on the 1st. of April to act as Chairman of the National Research Council which is a federation of all of the important scientific agencies of the United States. It includes the four large engineering societies, the scientific societies like the National Academy and the American Association for the Advancement of Science, the Scientific Bureaus of the Government, the industrial research laboratories and the university laboratories.

The Military Committee of the National Research Council consists of the heads of all the technical bureaus of the army and the navy, as well as the heads of the scientific laboratories of the Government which are under civil control.

The military work of the National Research Council has consisted largely in acting as the scientific advisor of the military work of the various bureaus of the army and navy. It has furnished a personnel of the scientific type to these bureaus as they have needed it, and it has received from these bureaus a statement of the problems which needed scientific attention and has distributed these problems to the various industrial, governmental and university laboratories with which it is associated.

As Vice-Chairman and executive officer of the National Research Council Mr. Millikan was given a commission of Major in the Signal Corps, and has there direct charge of the so-called "Science and Research Division" of this corps. The problems of the Signal Corps have to do with all phases of communications, wireless and signalling in all its phases, and includes also the location of guns by the sound, and the

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The problems of the Signal Corps have to do with all phases
of communications, wireless and signalling in all its phases,
and includes also the location of guns by the sound, and the

large aeronautical program upon which the United States Government has embarked.

As an illustration of the way in which the Research Council works, Dr. C. E. Mendenhall of the University of Wisconsin who is attached to the Science and Research Division of the Signal Corps, has been given a majority and put in charge of the development and specification of all scientific instruments used in connection with aeroplanes. Corresponding relations have been established with the other bureaus of the War and Navy Departments. Thus the Gas Warfare Committee of the National Research Council has become a very active and important agency in dealing with the problem of abnoxious gases. The bureaus of the Navy are making as large use of the National Research Council as are the bureaus of the Army, asking it for the designation of physicists to work on different aspects of the submarine problem and the other problems which now confront it.

It was the Foreign Service Committee of the National Research Council which was sent to France as soon as the war broke out and which was responsible for the sending back to America of the so-called "French Scientific Mission" which was responsible for placing the United States in its preparation for the war one or two months farther ahead than it would have been but for that nation.

The Research Council works through subject committees and special committees. Its Physics and Chemistry Committees have had exceedingly important work to do, and quite recently its Psychology Committee has been given responsibility in the selection and classification of the personnel of the new

large aeronautical program upon which the United States

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Professor John B. Watson of John Hopkins University, formerly of the University of Chicago, represents the Psychology Committee in the ~~work~~ of personal division of the Signal Corps.

The Meteorological service of the Signal Corps, which includes a very extensive program for mapping the highways of the upper air, is in charge of Dr. William R. Blair, a Ph.D. of the University of Chicago.

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I am very sorry not to have been able to call on you and Mrs. Judson before leaving Chicago. Again I wish to express on behalf of the company our heartiest thanks to you for the great assistance you have been to us and of your kindly interest in our company throughout.

Sincerely yours,

(Signed) Elbert Clark

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of your kindly interest in our company throughout.

Sincerely yours,

(Signed) Albert G. Clark

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*This Committee was appointed to act in conjunction with Dr. Milton J. Rosenau, of the Harvard Medical School, who has undertaken an exhaustive study of the toxicity of preserved foods for the American Canners Association.

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November 10, 1917.

FIJIS DINE AT FORT SHERIDAN

Nearly three scores of Fijis were in the first Reserve Officers' Training Camp at Fort Sheridan, Illinois, scattered about through two or three provisional regiments, aggregating over twenty companies, and six batteries and a cavalry troop. While the most of them were from chapters in Section 11, other chapters were well represented.

By dint of hard work by several individuals, including C. J. Eastman, National Alumni Secretary; Hargrave A. Long, Section Chief, and Eugene G. Shrock, Illinois Wesleyan '17, former secretary-treasurer of Section 11, a partial list of the Fijis in camp was secured, and arrangements made for a dinner at the Hotel Moraine, Highland Park, near the fort, for Thursday, June 21.

Twenty-five Fijis from the fort were present at the dinner, and messages were received from several others. A great many additions to the list were made, and an invitation to the second dinner was sent to fifty-eight Fijis, including three at the U. S. Naval Training Station at Great Lakes, Illinois. These dinners were held fortnightly as long as the training camp was open.

Among well-known Fijis in the camp were Emmett A. Donnelly, Wisconsin '10, formerly Chief of Section 11, and at present Secretary-Treasurer of Phi Delta Phi Legal Fraternity, and Eugene G. Shrock, Illinois Wesleyan '17, and "Rusty" Nowells, Wisconsin '15, both of whom were formerly secretary-treasurer of Section 11. Charles W. Burton, Illinois '13, who was for some time in the law school of the University of Michigan, and is well known to Michigan men, especially in Detroit, was also in camp.

Chi Iota Chapter, from the University of Illinois, had eleven members in camp, which is the record number, Wisconsin being close behind with ten. Knox and Illinois Wesleyan chapters were tied with six each, and Chicago and Michigan with three each. Allegheny and Missouri had two each, and California, Denison, Dartmouth, Syracuse, Washington and Jefferson, Purdue, Cornell, Ohio State and Kansas were also represented.

NEWS ITEMS

A recent wedding of interest was that of Brother Julian C. Risk (Wm. Jew. '11) to Miss Bell, a sister of Brother Chester S. Bell (Chicago '13).

Brothers Willard Brooks (Chicago '08) and Alex. Wagner (Ill. '15) were drafted, and are now at Camp Grant. Brother Wagner has been made a Corporal.

Ten Kappa Graduate men in the advertising business, attended the lunch October 15th. Practically every one was connected with different branches of that interesting game. Each talked about his work, and although some of the brothers claimed they were great talkers, everybody seemed to enjoy the remarks.

CHAPTER NOTES

Here's the dope on some of the chapters, as obtained by Alumni Secretary Eastman.

Bucknell

18 men returned, eleven pledges out of 106 freshmen, with 12 fraternities rushing.

Wabash

8 men returned, four pledges.

Chicago

15 men returned, 12 pledges.

Minnesota

14 men returned, 12 pledges.

Denison

14 men returned, 10 pledges.

Purdue

10 men returned and 10 pledges.

William Jewell

10 men returned, 11 pledges.

Kansas

14 men returned, 16 pledges. Most successful rushing season in years. 28 alumni returned to help.

Knox

11 men returned and 7 pledges.

Johns Hopkins

9 men return, 4 pledges.

Mass. Tech.

12 men returned, 3 pledges.

Illinois

15 men returned, 9 pledges—44 members of this chapter in national service.

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1774 Wilson Avenue

E. J. Haase, (Ill. '08)

E. E. Stults, (Ill. '07)

CHAS. A. WRIGHT

(Ill. Wes. '00)

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CLIEFORD B. EWART

(Knox, 1909)

W. A. McKNIGHT

(Ill. 1904)

LIFE INSURANCE

909 Rookery Building

Phone Wabash 1800

Below are the tickets which will be voted on at the Annual Banquet. No resignations and no proxies. If you attended the Dinner last year, you don't need to be urged to come to this one.

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RED

Charlie Eastman, Mgr.

FOR PRESIDENT

W. A. McKnight (Ill. '04)

☐

For 1st Vice-President

John H. Dingle (Dart. '10)

☐

For 2nd Vice-President

C. E. Callender (Alleg. '09)

☐

For Secretary and Treasurer

Fritz Wagner, Jr. (Ill. '08)

☐

For Directors

G. H. Cavanaugh (Knox '07)

☐

A. Earl Bryson (Colo. '11)

☐

W. T. Davies (Wabash '06)

☐

F. J. Hurtz (Neb. '06)

☐

WHITE

Earl Bryson, Mgr.

FOR PRESIDENT

H. A. Long (Chicago '11)

☐

For 1st Vice-President

W. A. Bradford (Ill. Wes. '98)

☐

For 2nd Vice-President

H. E. Messick (Wm. Jew. '92)

☐

For Secretary and Treasurer

G. P. Benson (Chicago '16)

☐

For Directors

H. H. Field (Wor. '08)

☐

E. H. Miller (Chicago '13)

☐

C. B. Ewart (Knox '09)

☐

H. M. Soper (Maine '03)

☐

BLUE

Cliff Ewart, Mgr.

FOR PRESIDENT

R. L. Junod (Knox '06)

☐

For 1st Vice-President

Douglas Sutherland (Chg. '02)

☐

For 2nd Vice-President

C. A. Wright (Ill. Wes. '00)

☐

For Secretary and Treasurer

G. F. Whitsett (Knox '13)

☐

For Directors

A. B. Hall (Yale '02)

☐

J. F. Dille (Chicago '09)

☐

P. C. Fox (Denison '09)

☐

C. J. Eastman (Ill. '06)

☐

The Kappa Graduate Periscope

VOL. II.

CHICAGO, NOVEMBER, 1917.

NO. 2

Published quarterly by Kappa Graduate Chapter of Phi Gamma Delta Fraternity.

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ARCHONS MEET

The mid-summer meeting of the board of Archons was held in New York the week of June 14th. Alumni Secretary Eastman attended, at the request of the Board. All the members of the Board were in attendance, and the sessions were held at the Scarsdale Golf Club, near which President Cheney has a very attractive home.

Three very busy days were spent in work for the fraternity and a great deal was accomplished. The present war situation and its effect upon our chapters was the most important thing discussed. Field Secretary Hall's report indicated that more than 50 per cent of our active members were in some branch of government service, and that in many of our chapters only a very few men expected to be on hand this fall. A very constructive step taken by the Board was the appointment of a Fiji Purple Legion, to consist of one alumni member in every town where we have a chapter. This member would be looked upon as a foster parent to the chapter during the war, advising and directing in every possible way, and advising the Board of conditions which indicated a serious situation.

A change in the editorship of the Phi Gamma Delta Magazine was also made at this time. The resignation of Brother Hulley was accepted, and Brother Downey of Pittsburg, was made editor for the balance of the year.

The subject of rushing came up for discussion, and Brother Eastman's suggestion of a National Rushing Week, August 19th to 25th, was accepted, and he was asked to put it into operation.

The condition of practically every chapter was discussed, and loans authorized in several cases. Altogether, it proved to be a most constructive meeting.

Here is the Most Important
Announcement we have
made in years

READ EVERY WORD

Commencing Tuesday, Sept. 18th,
we will hold our weekly lunches at
the *Inter-Collegiate Club*, top floor,
16 West Jackson Boulevard

This changes our day of meeting from Monday to **Tuesday**; it gives us a big round table in a private room, amid college atmosphere, and insures prompt service at reasonable prices. You can get a Thompson lunch at a Thompson price; a good plate luncheon at thirty-five cents, or more elaborate things, if you need them. **No tips.**

This is undoubtedly the best meeting place we have ever had, and there are no good excuses for your not coming. Remember—its **Tuesday** hereafter, at the Intercollegiate Club, top floor, 16 W. Jackson Boulevard.

THE LUNCHES FOR NOVEMBER

- Nov. 6th. "The War's Effect on Our Active Chapters," Section Chief Long and Alumni Secretary Eastman.
- Nov. 13th. "Surgical Advances of the War," Brother Paul B. Magnuson, M. D.
- Nov. 20th. "Insurance Men's Day." Brother C. A. Wright in charge.
- Nov. 27th. Illinois Wesleyan Day. Brother Fred Bengel in charge.

Don't forget that these will be held in our new quarters in the Intercollegiate Club, at 16 W. Jackson Blvd., on **Tuesdays**, instead of Mondays.

On some Saturday evening during November we will hold our Annual Banquet in the Ad Club on West Madison St. We cannot announce the exact date now, as we are awaiting word from Brother Fred Howe, Commissioner of Immigration at New York, as to the day he will be in Chicago. Brother Howe has consented to be our speaker on that evening, and those of you who have heard him, know that a great treat is in store. In addition there will be the election of officers, which in past years has been the most interesting and exciting affair we have held. See the tickets on the last page. They have been chosen with great care, and the campaign is already under way. No resignations accepted. Notice of the exact date will be announced later.

NEWS ITEMS

R. V. Engstrom, Illinois '04, has been connected with construction work of the cantonments, having been in service at the Sparta, Wisconsin, camp and the Maryland training quarters.

Robert H. Harper, ex-'16, and Hargrave A. Long, '11, recently passed the examinations for admission to the bar in Illinois. Harper is with the legal department of Swift & Co., and Long will practice with his father's firm, Castle, Williams, Long & Castle, 105 West Monroe St., Chicago.

The infant son of Prof. David Allan Robertson, '02, had the honor of being kissed by Marshal Joffre on the occasion of the famous French general's visit to the University of Chicago.

Bro. Ward A. Neff, Missouri '13, was one of a trio who recently merged the Chicago Live Stock World and the Chicago Farmers' and Drovers' Journal under the name of the Chicago Daily Drovers' Journal. Brother Neff will be located in Chicago.

Bro. Newton D. Baker, Secretary of War, drew at least one Fiji when he drew No. 258 as the first number in the draft, for this number called out Harold A. Castle, Dartmouth '14, whose home is in Chicago. Just how many of the Fijis were chosen by No. 258 the country over would be interesting.

Bro. Castle had already joined the army, however, having received a provisional appointment as sergeant in the Ordnance Department about a week before the draft. In order to qualify for this department, he had resigned his business connections and taken the intensive course of study provided by the University of Chicago for this work, at the conclusion of which he received his appointment, and passed the army physical examinations.

Castle comes of a Fiji family, his younger brother Lester D. being an alumnus of the Dartmouth chapter, class of '15, and a cousin, Dunlap Castle, being a member of the '20 class of the University of Chicago chapter. A sister is the wife of Rufus L. Sisson, Dartmouth Fiji, class of '14.

KAPPA GRADUATE WAR ITEMS

Slowly, but surely, Kappa Graduate members are showing that they can do their bit and do it well. Some of them are already "across," others are on the way over, and some are now in training.

Early in May two left with Hospital Unit No. 12. They were Second Lieut. G. N. Krost (Chicago '12) and Chaplain Jesse S. Dancey, (Ill. Wes. 1899). The former had been a practicing physician, and the latter, pastor of the First Methodist Episcopal Church of Englewood. A large crowd attended a farewell dinner, given in honor of Brother Dancey, May 16th, at which Chas. S. Deneen was toastmaster.

Along in August, Brother Lippe (Cornell '04) joined the 1st Regiment, Illinois Engineers, with rank of 1st Lieutenant. At the same time Brother Urbain (De Pauw '05) became a captain in the same organization.

The first training camp at Fort Sheridan had a number of the brothers. Our old friend, Brother "Jimmy" Linn (Illinois '09) was made a captain of artillery, and assigned to Fort Grant.

Brother Warren Buckley, (Illinois '13), received a 2nd Lieutenancy and is at the same camp.

Brother Wampler (Knox '16) came out a first Lieutenant, and was sent east for intensive training. He is at Camp Grant now. "Captain" is the way you will now address Brother G. G. Griggs (Ill. Wes. '14). He is at the second training camp. Brother L. N. McIntosh (Ill. Wes. '13) was made a 2nd Lieutenant, and Brother Dean Glaspell (Wis. '13) a Captain of Artillery.

Vernon D. Beatty, Chicago ex-'19, who has been driving an ambulance in France since February, has taken examinations in Paris for a commission in the regular U. S. Army. He writes that many of the ambulance drivers have taken examinations for commissions in the O. R. C., but that he was the only man to take the examinations for the regular army.

Brother P. D. Edmunds, (Knox '11), formerly a lawyer, is now 1st Lieutenant of Infantry.

Twenty-one Fijis in the Illinois provisional regiment in the first Officers Training Camp at Fort Sheridan, Illinois, received commissions at the close of the camp. Four received captaincies, four were appointed first lieutenants, and thirteen second lieutenants. Of the 21 commissions, twelve were in infantry, three each in artillery and cavalry, two in the quartermaster corps, and one in ordnance.

By Chapters, Illinois, Wesleyan and Knox captured four each, Missouri two, and Chicago, Wisconsin, Michigan, New York, University, Syracuse, Washington & Jefferson and California one each.

When the second camp started, it found several Kappa Graduate men on hand. Among them were: C. G. Parker (Chicago '10), A. W. Coen (Penn. '12), S. R. Easthope (Wis. '14), G. W. Bolte (Mass. Tech. '10), N. R. Boice (Mich. '12).

We are informed that Brother Hugh Rice (Ill. '14), who was at the first camp, is now in aviation, and that Brother R. W. Hadden (Mich. '08) is at Champaign, Ill., in the aviation school.

It has been interesting to follow through various accounts in the Chicago papers, the work of Brother Robert Redfield, Jr., (Chicago '20) who was for some time driving an ambulance in France. Brother Redfield has now returned and taken up his work at Chicago, and his interesting accounts of his work was heard at the Kappa Graduate luncheon October 22nd. Nearly all of his driving was done amid dangerous surroundings, and shortly after he started, he was awarded the Croix de Guerre for conspicuous bravery.

NEW LINKS

It is a pleasure to announce the arrival of the following:

To Brother Donoho (Ill. '08) in May, a daughter.

To Brother Stoetzel (Columbia '14) in May, a son.

To Brother Bryson (Colo. College '11) in October, a daughter.

NEWS ITEMS

Brother Hopper Payne (Wabash '09) is now a benedict.

Brother Chas. A. Wright (Ill. Wes. '00) the "Insurance Man," has moved his office to 76 West Monroe Street.

Dr. Chas. E. Barker (Denison '93) spoke at the luncheon on October 8th. Dr. Barker has delivered almost 2,500 lectures since 1913, his subject being "How to Live 100 Years." Under his direction, President Taft lost ninety pounds in weight during his four years at the White House. Such men as Vanderlip and Davidson have also been his pupils. About forty Kappa Graduate men heard his most interesting talk, which ended with a physical culture demonstration.

Don't forget that the luncheons are now held on Tuesday, instead of Mondays, at the Intercollegiate Club, 16 W. Jackson Blvd.

DEPARTMENT OF BOTANY

John M. Coulter.— Chairman of the Committee on Botany of the National Research Council. The war work of this Committee, as determined by requests from government departments, manufacturers, and dealers, has become organized into several divisions, which are largely bureaus of information as to plant materials and products. The government has been advised as to desirable and available timbers for aeroplanes, for ship building, and for camp structures of various kinds. Upon request a substitute for cotton in the manufacture of explosives was found, and is now being tested by the Ordnance Department. The problem of an adequate rubber supply was a pressing one, and is on the way towards solution. A number of important drugs, whose usual plant sources are no longer available, have been supplied from native plants which have not been used heretofore. At the request of manufacturers, new sources for such products as gums, resins, fibers, etc., used in various manufactures, have been discovered.

This work of giving needed miscellaneous information is in addition to the continuous work of advice in food and seed production which is sought by agricultural experiment stations and seed firms.

All of the members of the staff have cooperated in furnishing the information related to their own specialties.

W. J. G. Land.— The use of a certain kind of sphagnum moss as a surgical dressing has brought to Dr. Land numerous samples from all parts of the country to be passed upon as to suitability. This is in connection with the Red Cross organizations.

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German Graduate

1917

Course

103

108

112

141

151

182

278

Students

1

2

1

7

5

4

7

Total 27

1916

Course

103

109

154

182

252

267

269

Students

3

3

11

5

5

6

14

Total 47

Total

1917

Junior

Senior

Grad.

89

105

27

221

1916

Junior

Senior

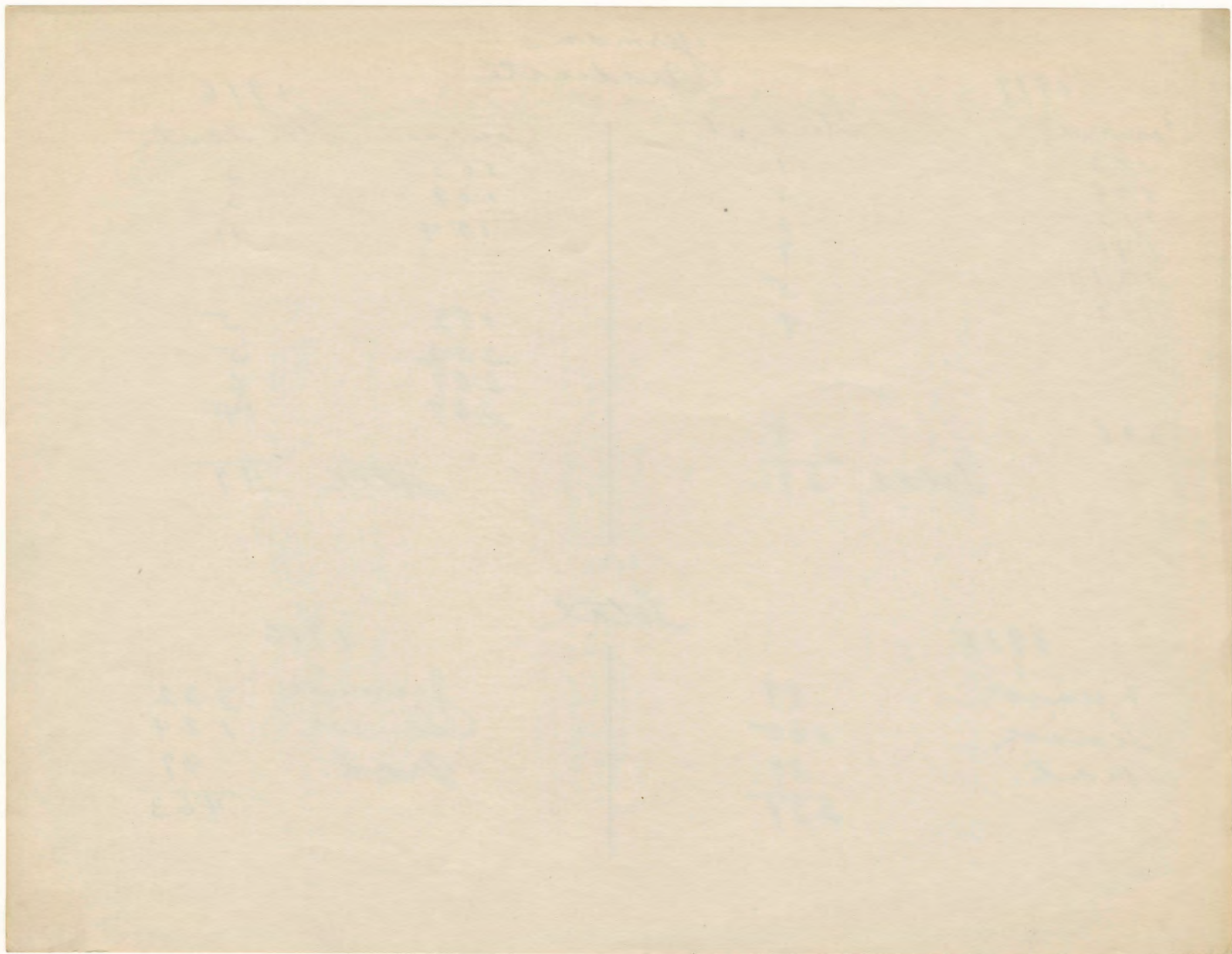
Grad.

232

184

47

463



Autumn 1917
French

Romance
Junior

Autumn 1916
French

Course	Section	Students	
1	6	153	} 316
3	2	38	
4	2	56	
5	1	33	
6	2	36	

Course	Section	Students	
1	4	102	} 228
3	2	40	
4	2	37	
4A	1	11	
5	1	17	
6	1	21	

Italian

B1 19

Italian

B1 15

Spanish

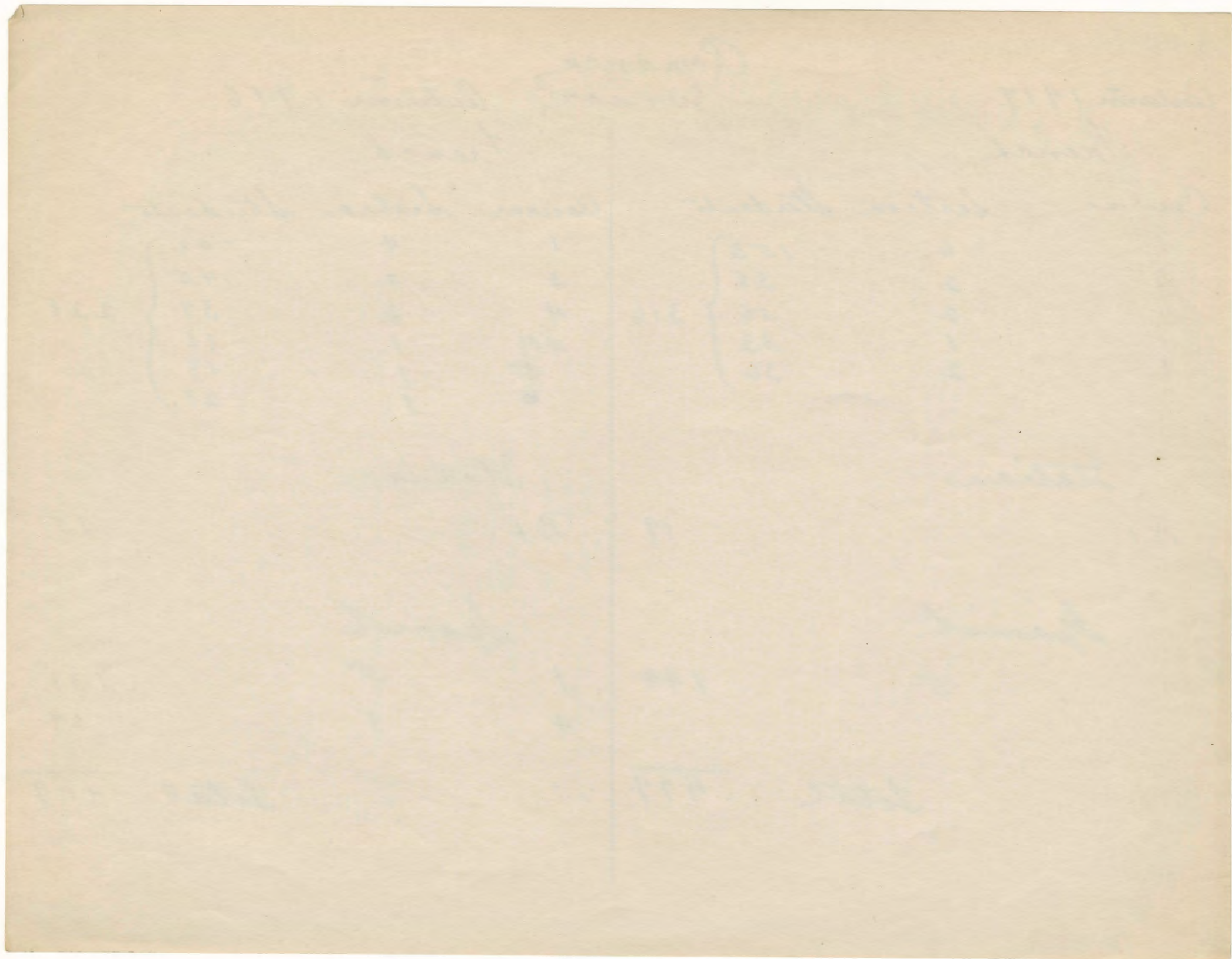
1 5 144

Spanish

1 5 139
4 1 27

Total 479

Total 409



Romance Senior

1917

French

Course

Students

11

14

14

30

19

21

28

19

84

Italian

21

7

Spanish

11

14

24

20

Total

125

1916

French

Course

Students

11

32

31

12

14

24

19

11

40

18

100

Italian

B11

6

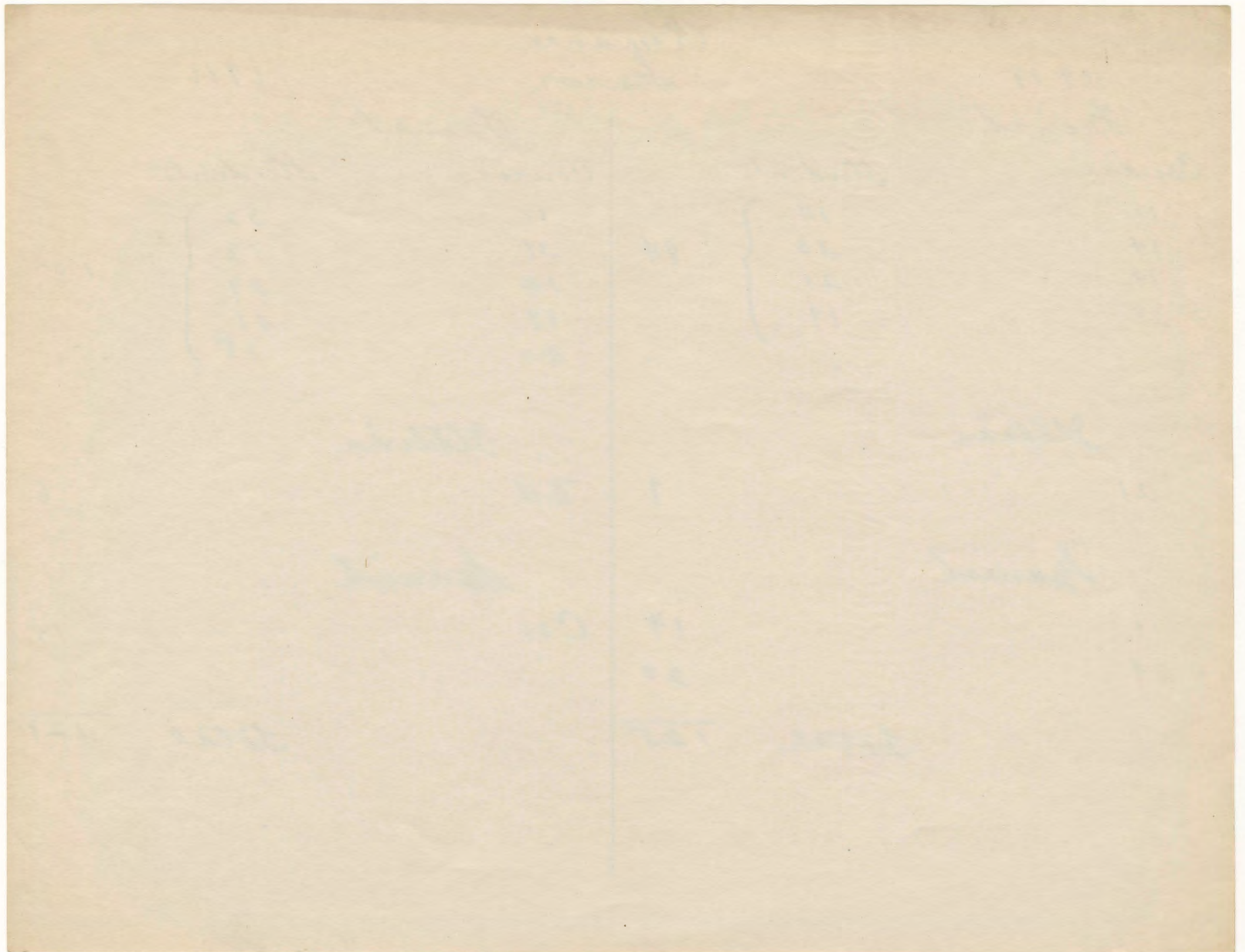
Spanish

C11

15

Total

121



Romance Graduate

1917

Course	French Students
31	9
42	1
55	7
76	3

20

Total 20

1916

Course	French Students
51	5
42	4
60	3
76	5
55	7

24

Italian
B55 4
Total 4
28

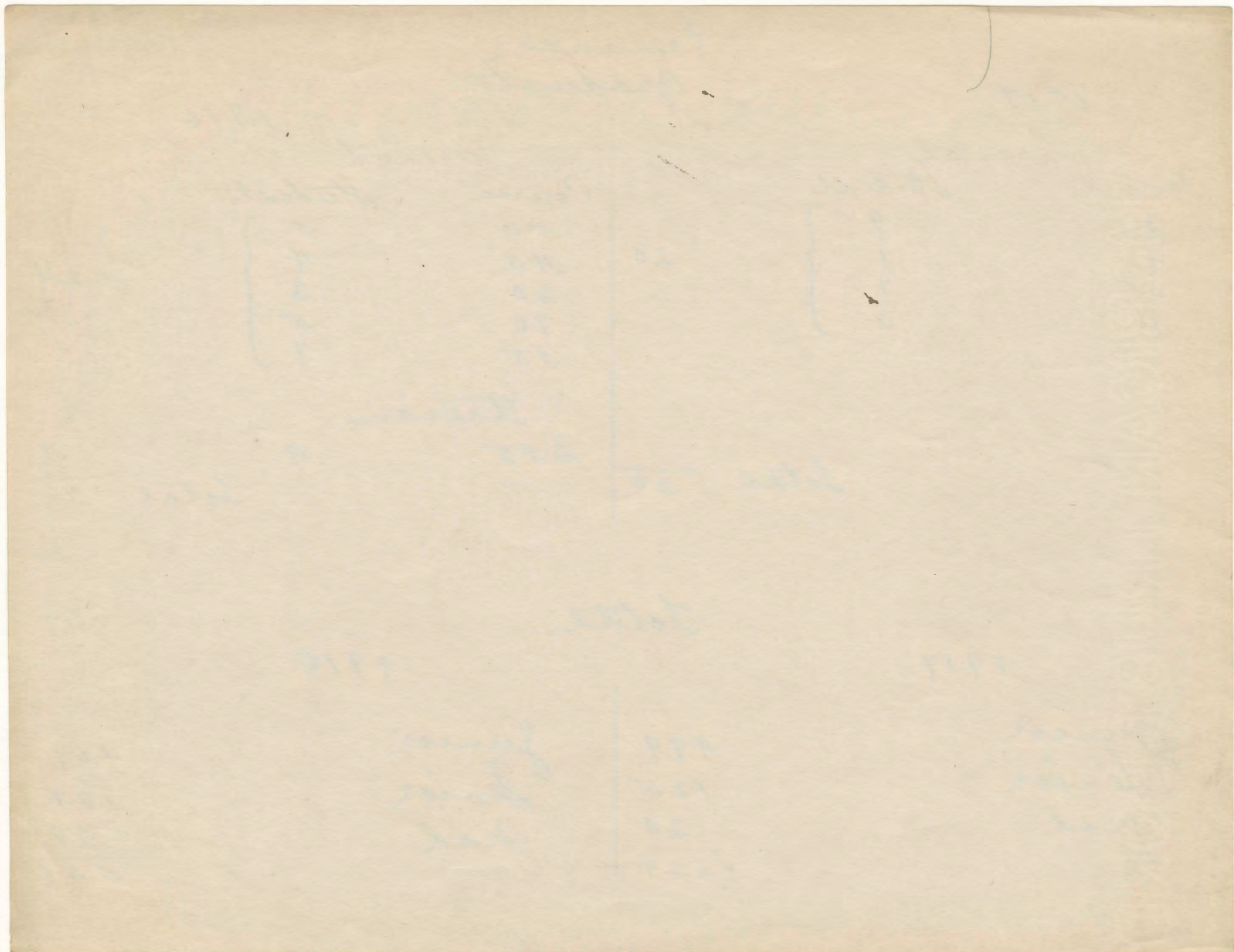
Total

1917

Junior	479
Senior	125
Grad.	20
	<u>624</u>

1916

Junior	409
Senior	121
Grad.	28
	<u>558</u>



Autumn 1917		
Course	Section	Students
1	3	29
3	1	5
4	2	33
5	1	9
6	1	13
Total		<u>89</u>

German Junior

Autumn 1916		
Course	Section	Students
1	4	95
3	1	28
4	4	64
5	1	13
6	1	32
Total		<u>232</u>

Senior

11	14
15	20
40	6
44	16
61	19
62 B	17
83	2
97	11
<hr/>	
Total	105

11	26
15	32
40	22
42	21
43	34
61	37
97	12
Total	<u>184</u>

11/11/11

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Govt Free Navigation School of
U. S. Shipping Board.

Oleiver J. Lee



Breckmudys

1. Hall.

2.

Miss Blunt
Miss Miller

Miss Parker -

Mrs Flint

✓ Professor H. Gideon Wells, of the Department of Pathology at the University of Chicago, who is also head of the Otho S. A. Sprague Memorial Institute, has been appointed a member of the Commission on Behalf of the American Red Cross to go to Roumania for the purpose of investigating the conditions there and planning for Red Cross assistance in that field. Professor Wells, ~~who was the first student to receive his Doctor's degree from the University of Chicago for work in the Department of Pathology,~~ has been granted leave of absence by the University Board of Trustees until January, 1918.

✓ Among the many scientific problems which the war has forced upon the attention of our military authorities are several that require for their solution the services of professional psychologists. Accordingly, with the approval of the American Psychological Association, a committee on psychology has been organized by the National Research Council. Problems suggested by military officers or by psychological experts are referred by the committee to appropriate individuals or institutions for immediate attention. In addition to this committee are twelve committees appointed by the council of the American Psychological Association. Professor James Hayden Tufts, Head of the Department of Philosophy at the University of Chicago, has been appointed a member of the committee on psychological problems of recreation in the Army and Navy, and also a member of the committee on problems of motivation in connection with military service; and Professor Charles Hubbard Judd, director of the School of Education at the University of Chicago, has been made chairman of the committee on pedagogical and psychological problems of military training and discipline.

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16Db1--619

DESIGN PATENT No. 40529

Dad

14ch rf 12 635p

Victoria BC Oct 15-17

Harry Pratt Judson

U of Chgo.

Arrived safe and well kindest regards you Mrs Judson and
other friends

Frank Billings

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1. The Company shall not be liable for mistakes or delays in the transmission or delivery, or for non-delivery, of any UNREPEATED telegram, beyond the amount received for sending the same; nor for mistakes or delays in the transmission or delivery, or for non-delivery, of any REPEATED telegram, beyond fifty times the sum received for sending the same, UNLESS SPECIALLY VALUED: nor in any case for delays arising from unavoidable interruption in the working of its lines: NOR FOR ERRORS IN CIPHER OR OBSCURE TELEGRAMS.
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3. The Company is hereby made the agent of the sender, without liability, to forward this telegram over the lines of any other Company when necessary to reach its destination.
4. Messages will be delivered free within the established free delivery limits of the terminal office. For delivery at a greater distance a special charge will be made to cover the cost of such delivery.
5. No responsibility regarding messages attaches to this Company until the same are presented and accepted at one of its transmitting offices; and if any message is sent to such office by one of this Company's messengers, he acts as the agent of the sender for the purpose of delivering the message and any notice or instructions regarding it to the Company's agent in its said office.
6. The Company shall not be liable for damages or statutory penalties in any case where the claim is not presented in writing within sixty days after the telegram is filed with the Company for transmission.
7. The above terms and conditions shall be binding upon the receiver as well as the sender of this telegram.
8. NO EMPLOYEE OF THIS COMPANY IS AUTHORIZED TO VARY THE FOREGOING.

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JUNE 28, 1917.

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X-RAY.

Dr. GEORGE C. JOHNSON, Pittsburgh.
 Dr. ARTHUR C. CHRISTIE, Washington.

Dr. ARTHUR W. GOODSPEED, Philadelphia.

ADDENDA.

To PAGE 11.

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Maj. J. T. CRABB, United States Army, retired; assistant to chairman.
J. D. C. BRADLEY, secretary.

SUBCOMMITTEE ON ALKALIS.

T. N. HICKS, Niagara Alkali Co., Niagara Falls, N. Y.

To PAGE 21.

II. Sectional Committee on Sanitation of Subcommittee on Welfare Work.

(Full list of members of committee.)

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P. SARGENT FLORENCE, New York City.
Miss JOSEPHINE GOLDMARK, New York City.
Mr. E. C. MARTIN, New York City.
Prof. ROBERT E. CHADDOCK, New York City.
Prof. RAYMOND DODGE, Middletown, Conn.
Dr. DAVID L. EDSALL, Boston, Mass.
4. *Lighting Division.*
L. B. MARKS, chairman, New York City.
(Personnel not appointed.)

(30)

5. *Drinking Water Division.*
ALBERT L. WEBSTER, chairman, New York City.
Prof. GEORGE WHIPPLE, Harvard Medical College, Boston, Mass.
6. *Heating and Ventilation Division.*
WERNER NYGREN, chairman, New York City.
Dr. C. E. A. WINSLOW, Yale University, New Haven, Conn.
RUDLPH HERING, New York City.
D. D. KIMBALL, New York City.
J. I. LYLE, New York City.
ARTHUR K. OHMES, New York City.
7. *Lunch Rooms Division.*
Dr. R. C. RUTSONG, chairman, National Cash Register Co., Dayton, Ohio.
CHRISTOPH D. ROEHR, New York City.
J. W. RAMSDELL, Ford Motor Co., Detroit, Mich.
8. *Industrial Diseases and Poisons Division.*
Dr. W. G. HUDSON, chairman, Wilmington, Del.
Dr. J. W. SCHERESCHESKY, Pittsburgh, Pa.
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Dr. E. R. HAYHURST, Columbus, Ohio.
Dr. R. P. ALBAUGH, Columbus, Ohio.
Dr. ALICE HAMILTON, Chicago, Ill.
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Dr. LEWIS BOOLSEN, New Castle, Del.
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12. *Home Nursing Division.*
Miss LILLIAN D. WALD, chairman, New York City.
(Personnel not appointed.)

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C O P Y

S E X T O N O I L C O M P A N Y

Peoples Gas Building

Chicago, Illinois

September 25, 1917.

Lieutenant Darwin Curtis,
University of Chicago,
Reserve Officers Training Corps.
Chicago, Illinois.

My dear Mr. Curtis:

In behalf of the selected men of District Eight, I desire to express our appreciation of the opportunity afforded to us to secure preliminary training in the school of the Soldier, Squad and Company, before answering our summons to the training camp at Rockford.

The service rendered by your organization has already shown wonderful results and one of my personal friends has advised me that it resulted in his being appointed First Sergeant almost the first day he landed at Rockford and there are a number of others who have appointed to positions as Corporals because of the training they received at the University of Chicago.

My only regret is that some members of our district have not realized the great benefit to be derived from this training and I also regret that I myself did not start in the first day the work was inaugurated. There is certainly nothing that could keep me away from the remaining drill sessions until the time for my call and I feel that when I land in Rockford, I will have prepared myself, with your most efficient aid, for the work that is ahead of me.

I know, that, if at any time, the men of District Eight can be of service to the University of Chicago, or any of its projects, they can be counted on for their full support as an expression of appreciation for the most wonderful work you have been doing and which I most certainly hope will be continued for the drafted men to come.

I have always had more or less of a close attachment to the University of Chicago, although I have never attended the institution as a student, which is the case with the majority of the men who have been trained there, but the service rendered has affiliated us with you more closely than could have been possible in any other manner.

WESTERN OIL COMPANY

Peoples & Building

Chicago, Illinois

September 28, 1917

Reserve Officers Training Corps,
University of Chicago,
Chicago, Illinois

My dear Mr. Curtis:

In behalf of the selected men of District Eight, I desire to express our appreciation of the opportunity afforded to us to secure preliminary training in the school of the Soldier, Gunner and Bomber, before answering our summons to the training camp at Rockford.

The service rendered by your organization has already shown wonderful results and one of my personal friends has advised me that it resulted in his being appointed first sergeant almost the first day he landed at Rockford and there are a number of others who have appointed to positions as corporals because of the training they received at the University of Chicago.

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- 2 -

I believe the methods you have used in training us have been equal to six months training in ordinary army life. I make this statement as one who has had three years of previous military training.

We shall always look back to the University of Chicago as a benefactor beyond our ability to express in so simple a manner as this.

Respectfully yours,

SEXTON OIL COMPANY

(Signed) K. M. Patterson

ADVERTISING MANAGER

I believe the methods you have used in training
us have been equal to six months training in ordinary
army life. I make this statement as one who has had
three years of previous military training.

We shall always look back to the University of
Chicago as a benefactor beyond our ability to express
in so simple a manner as this.

Respectfully yours,

LEXTON OIL COMPANY

(Signed) E. M. Patterson

ADVERTISING MANAGER

COLUMBIA ALUMNI NEWS

Published weekly during the college year, except during the last week of December and the first week of January, and once in July, by Alumni Federation of Columbia University, Inc., *President*, Frederick Coykendall, '95, '97S; *1st Vice-president*, Gano Dunn, '91 Mines; *2d Vice-president*, James M. Clark, '87L; *3d Vice-president*, J. Arthur Booth, '78, '82M; *Treasurer*, Charles E. Haydock, '01; *Recording Secretary*, Lawrason Riggs, Jr., '03, '06L; *Executive Secretary*, Levering Tyson, '11 A.M.

The principal place of business of the Federation and the address of the officers is Columbia University, New York City.

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NEW YORK, OCTOBER 19, 1917

LAST week The News submitted editorially a synopsis of the main points in a report of a Committee of University Professors on the question of academic freedom and academic tenure. We offer herewith extracts from official communications of President Butler. These indicate the light in which academic freedom is viewed by the authorities of the University.

I

From President Butler's Annual Report submitted November 7, 1910, pages 22-24:

There is room in a great university for scholars of every conceivable type. The recluse and the

dreamer has his place, as well as the practical man who unites a love of scholarship with skill in affairs, and who brings the two into constant relation to each other. A poem, a musical composition, or a new synthesis in the higher reaches of pure mathematics, brings luster to a university, as does a new invention in the field of engineering, a new discovery in the laboratory, or a new application of old principles to present economic and political needs. Freedom of the spirit is the essence of a university's life. Whatever else is done or left undone, that freedom must be made secure.

But freedom imposes responsibility, and there are distinct limitations, which ought to be self-imposed, upon that academic freedom which was won at so great a cost, and which has produced such noble results. These are the limitations imposed by common morality, common sense, common loyalty, and a decent respect for the opinions of mankind. A teacher or investigator who offends against common morality has destroyed his academic usefulness, whatever may be his intellectual attainments. A teacher who offends against the plain dictates of common sense is in like situation. A teacher who cannot give to the institution which maintains him common loyalty and that kind of service which loyalty implies, ought not to be retained through fear of clamor or of criticism. Then, too, a university teacher owes a decent respect to the opinions of mankind. Men who feel that their personal convictions require them to treat the mature opinion of the civilized world without respect or with contempt, may well be given an opportunity to do so from private station and without the added influence and prestige of a university's name.

To state these fundamental principles is, however, more easy than to apply them; for the answers that are made when these principles are urged are so specious and the appeals to prejudice that follow are all so plausible, that their application requires courage no less than wisdom. No university can maintain its position if its official action appears to be guided by prejudice and narrowness of vision. Nevertheless, the historical development of the human race can hardly be wholly without significance, and there must be some reasonable presumption that what has been and is, need not always take a subordinate and inferior place to that which is proposed for the immediate future, but is yet untested and untried. It ought not to escape notice, however, that most of the increasingly numerous abuses of academic freedom are due simply to bad manners and to lack of ordinary tact and judgment.

BUY A LIBERTY BOND!

It is the responsibility of the Trustees to give to academic freedom that constant and complete protection which it must have if the true university spirit is to be fostered and preserved, and at the same time to maintain the integrity of the charge committed to their care. This must be done without either fear or favor, whatever the consequences may be.

II

From President Butler's letter in reply to a correspondent asking for the dismissal of a professor, dated February 13, 1917:

In his capacity as a citizen and as academic officer he is of course at liberty to hold and to express whatever views on current topics his conscience may dictate. Those of us who hold different views have the same privilege, and if we believe our views to be sounder and wiser than his we must use every effort to convince our fellow citizens of the fact.

It is a hard lesson to learn that freedom involves the right to go wrong as well as the opportunity to be right. The history of mankind shows clearly that the only cure for the abuses and mistakes of freedom is wisdom. In times like these the wisdom of each one of us is taxed to the utmost.

III

From President Butler's address to the alumni on Commencement Day, June 6, 1917:

So long as national policies were in debate, we gave complete freedom, as is our wont and as becomes a university, freedom of assembly, freedom of speech, and freedom of publication to all members of the University who in lawful and decent ways might wish to inform and to guide public policy. Wrongheadedness and folly we might deplore, but we are bound to tolerate. So soon, however, as the nation spoke by the Congress and by the President, declaring that it would volunteer as one man for the protection and defense of civil liberty and self-government, conditions sharply changed. What had been tolerated before became intolerable now. What had been wrongheadedness was now sedition. What had been folly was now treason. In your presence, I speak by authority for the whole University—for my colleagues of the trustees and for my colleagues of the faculties—when I say, with all possible emphasis, that there is and will be no place in Columbia University, either on the rolls of its faculties or on the rolls of its students, for any person who opposes or who counsels opposition to the effective enforcement of the laws of the United States, or who acts,

speaks or writes treason. The separation of any such person from Columbia University will be as speedy as the discovery of his offense. This is the University's last and only word of warning to any among us, if such there be, who are not with whole heart and mind and strength committed to fight with us to make the world safe for democracy.

IV

From President Butler's address to the Freshman Class of Columbia College, October 12, 1917:

You will enter here into an atmosphere of complete intellectual freedom. Each member of this University, teacher and taught alike, is under two limitations and only two in matters of speech and of conduct. The first of these is the limitation put upon us all by the laws of the land, which are enforced by the properly constituted authorities. The second is the limitation in speech and in conduct which an American gentleman puts upon himself. You will find here no elaborate code of rules, no long list of regulations, which either officers or students must observe. Every member of Columbia University is assumed to be a gentleman and is expected to conduct himself as such. The gravest, and indeed the only, University offense that one can commit is to be guilty of conduct unbecoming a gentleman.

We do not think, upon further reflection, that we were unnecessarily severe in commenting favorably upon the Trustees' action in dismissing Professors Cattell and Dana, as a correspondent in this week's Letter Box intimates. We believe most heartily in freedom of speech and expression, freedom of assembly, or freedom of publication, *up to a certain point*. We stated last week that we believed it is hard for anyone to determine where freedom ends and license begins. But, without attempting to make use of the all too common expedient of waving the national flag, freedom of country is the one important thing before us now and any attempt to interfere in the successful conduct of the war in which we are engaged (whether by herd instinct or not) should not be tolerated. The professors were dismissed because of active resistance to the laws of the United States. We do not believe Professors Beard, Robinson, or Dewey subscribe to any doctrines which counsel such resistance.

BUY A LIBERTY BOND!

Many newspaper reports to the contrary notwithstanding, women have not been admitted to the Columbia Law School. Miss Mabel E. Witte, a graduate of Vassar College and of the New York Law School, is giving a course in Extension Teaching "for persons, whether engaged in secretarial work, business, social work, or of no definite occupation, who desire a knowledge of legal questions for practical purposes and for general culture." Women are admitted to this course which is not a part of the Law School curriculum.

Columbia Mitchel League

Alumni interested in the candidacy of John Purroy Mitchel, '99, for Mayor of New York, sent to all alumni living in Greater New York a circular, part of which read as follows:

The undersigned alumni of Columbia University, believing that JOHN PURROY MITCHEL, '99, has proved himself a patriotic, capable, and fearless public servant, and that a continuance of his administration is imperatively demanded by the best interests of the city and the nation, most earnestly urge you to work for his re-election.

As a live and loyal American, Mitchel stands for the highest ideals of Columbia. Give him your support

By registering at once;

By voting for him for Mayor;

By persuading your friends to do the same.

If we can count upon your help, send your name to Columbia Mitchel League, Room 311, East Hall, Columbia University.

Alumni who did not receive the notice can communicate with the Columbia Mitchel League at 311 East Hall, Columbia University.

San Francisco Alumni Meetings

September 26, 1917

Dear Mr. Tyson: It was a matter of sincere regret that we were unable to get in touch with President Butler upon the occasion of his hurried trip out here to be present at the annual "Jinks" of the Bohemian Club, in one of our magnificent redwood forests, a few hours' journey north of San Francisco. In fact, he was on his way back before we fully realized that he had been here.

Send Letters to the News

You are and will be receiving letters from Columbia men serving their country in this war to preserve civilization. The NEWS invites you to send us copies of these letters or extracts from them telling about life and experiences in various branches of the service. We will be glad to print those which you think will be of interest to Columbia men. All original letters will be carefully preserved and returned unharmed and any part or parts indicated for omission will be treated as confidential.

Address

Managing Editor,
COLUMBIA ALUMNI NEWS,
311 East Hall, Columbia University,
New York City.

The only other happening of interest to alumni was a dinner given to Professor C. J. Keyser, on August 25, 1917, at the University Club here. Professor Keyser has been Exchange Professor in the department of mathematics at the University of California, with Professor M. W. Haskell the incumbent there. This was the third visit made by Professor Keyser in this capacity, and the first opportunity the Columbia Alumni Club had been afforded to entertain him. Those present were Dr. Harry M. Sherman, W. S. Duval, and Dr. John C. Spencer, president, vice-president, and secretary of the local alumni club; Professors Haskell, Leuschner, Noble and Foote of the University of California, Professors Stillman and Allardice of Stanford University, Messrs. Dixwell, Hewitt and Nathan Moran, president and secretary respectively of the University Club. James K. Moffitt, Regent of the University of California; Doctors Montgomery, Musgrave and Meinecke, City Engineer O'Shaughnessy, Messrs. Severance, Wilkinson, Robertson, Blaisdell, Molera, Miller, and McClure.

Professor Keyser is a ready, agreeable and earnest speaker. The title of his subject was

BUY A LIBERTY BOND!

"Democracy." Its subject matter created a profound impression. Dr. Sherman closed the formal part of the evening with an appreciative tribute to the guest of the Club, voicing the sentiments of those present that we had been afforded a rare treat and a wonderful mental and spiritual stimulus.

(Signed) JOHN C. SPENCER, '82
Secretary

Club's First Fall Dinner

The first regular monthly club dinner for the season will be held at the old club house, 18 Gramercy Park, on the evening of October 24th, at seven o'clock. The Moving Committee will report on conditions and prospects of the new club house. After the dinner Mr. Henry J. Hadfield will give costumed interpretations of some of the works of Rudyard Kipling. His program follows:

Selections	In the Costume of
Tommy.....	A British Infantryman
Snarleyow.....	
Fuzzy Wuzzy.....	
Gunga Din.....	
Paget, M. P.....	Anglo-Indian
Study of an Elevation in Indian Ink	
Army Headquarters.....	
McAndrew's Hymn.....	
The Ballad of Fisher's	The Ship's Engineer
Boarding House.....	
The Dove of Dacca.....	
The Ballad of	
East and West.....	East-Indian Robber Chief
And the following poems in ordinary dress:	
An Answer	
The Lover's Litany	
The Recessional	The Story of Uriah
The Neolithic Age	
The Conundrum of the Workshops, etc.	

ALUMNI NOTES

Present at the Monday Lunchers at the Lawyers' Club, 115 Broadway, on October 8th: Willis, '05, Bellman, '97S, Baxter, '97S, Maicas, '97S, Judson, '98, Huntoon, '95 Mines, Sturgis, '95 Mines, Masters, '94 Mines, Stern, '12S, Ridgway, '98L, Beach, '95, Coykendall, '95, Haydock, '01.

'03—George Earle Warren, Jr., was born on September 29 to Mr. and Mrs. George E. Warren, 20 East Eleven Street, New York.

'10—Roy Webb was married on July 18 to Miss Jean Finnie, daughter of Mr. and Mrs. George Finnie, 227 East Fifty Street.

'11S—Mr. and Mrs. Paul Richard Deschere, 547 West 157 Street, have announced the birth on September 1 of Allen Richard Deschere. Before her marriage Mrs. Deschere was Miss Beatrice D. Heinemann, '14B.

'12—Austin Sherwood Rothwell, lieutenant in the United States Cavalry Reserve Corps, was married on August 16 to Miss Violet Loring Hamilton, daughter of the Baroness Raoul de Graffenried, 446 Park Avenue, New York. A. C. Rothwell, '14, was best man.

'13—Announcement has been made of the engagement of Stephen Ernest Smith of White Plains, New York, to Miss Mabel Thompson, daughter of Mrs. George A. Thompson of White Plains and Lake Mahopac.

'14—James Howard Purdy, Jr., 14 West 122 Street, manager of the 1914 championship crew, was married on July 2 to Miss Ruth Huke Eaton of Yonkers.

'14S—Charles Melville Brister, Jr., was married on September 8 to Miss Margaret Miller of Germantown, Philadelphia.

'14A.M.—Albert S. Taylor has recently been appointed principal of Public School Number 20, Flushing.

'14L—Eustace Seligman, son of Professor E. R. A. Seligman, was married on August 16 to Miss Maude Jaretski, daughter of Alfred Jaretski, 121 East Seventy-three Street.

'14 Phar.—Brooke John Davis, 320 State Street, Brooklyn, was married on August 30 to Miss May Agnes O'Connor, 19 Church Street, Brooklyn.

'14F.A.—B. B. Boyd is practising Architecture at 210 Securities Building, Des Moines, Iowa, in the firm of Boyd and Moore.

'14F.A.—Bache Hamilton Brown, son of Thomas Ellis Brown, '76 Mines, of 65 Central Park West, was married on July 31 to Miss Esther L. H. Tiers, daughter of Mrs. Alexander Harvey Tiers, 43 East Sixty-seven Street. Brothers of the bridegroom are Clinton E. Brown, '09S, and T. E. Brown, Jr., '12S.

'15A.M.—Raphael Geisler of Portland, Oregon, who was Vice-Consul at Cologne, Germany, when the United States severed diplomatic relations with the German Empire, has been appointed American Vice-Consul at Zurich, Switzerland.

44,171 dollars expenses only 132

Alumni Columbia University:

Your Committee, as the result of its campaign to put a Columbia University Ambulance Unit at the front with the French Army, raised \$44,171 with a total gross expenditure of \$132.17.

With the above funds we have sent to the front a complete unit of twenty cars, together with eight cars in reserve, one two-ton truck and one three-quarter ton truck, and have remaining a balance of \$7,121 for maintenance and additional equipment. The unit put into the field cost \$37,050.00.

The Class of 1894, who responded so nobly to the appeal of the Committee, turning over their Twenty-Fifth Anniversary fund \$8,510.00, are providing colors for the section. The colors are to be given by the Class Baby of '94—Miss Julester Shradly, daughter of Mr. Henry M. Shradly, Class President.

The classes represented by complete ambulances or trucks containing Class name plates are as follows with date of delivery:

Feb. 3 1888—Car.....	\$1,600.00	June 22 1911—1 Car.....	\$1,000.00
Apr. 4 1890—".....	1,600.00	July 10 1903—1 ".....	1,000.00
6 1883—".....	1,600.00	" 11 1889—1 ".....	1,000.00
May 2 1902—".....	1,600.00	" 16 1897—1 ".....	1,000.00
18 1887—".....	1,600.00	" 16 1896—1 ".....	1,000.00
" 26 1892—".....	1,350.00	Sept. 25 1894—2-ton Truck.....	2,500.00
" 26 1894—3 cars.....	3,000.00	" 25 1900—1 Car.....	1,000.00
June 9 1894—3 Cars.....	3,000.00	" 25 1904—1 ".....	1,000.00
" 9 1881—4 ".....	4,000.00	" 25 1886—1 ".....	1,000.00
May 26 1898—1 Car.....	1,000.00	Sent Teachers' College—1 Car.....	1,600.00
June 9 1901—1 ".....	1,000.00	direct Faculty—1 Car.....	1,600.00
" 9 1906—1 ".....	1,000.00		
" 14 1899—1 ".....	1,000.00		
			\$37,050.00

Contributions Received:

1880.....	\$295.00	1895.....	\$435.00	1909.....	\$55.00
1881.....	4,000.00	1896.....	1,000.00	1910.....	200.50
1882.....	10.00	1897.....	1,000.00	1911.....	1,025.00
1883.....	1,600.00	1898.....	1,409.00	1912.....	466.00
1885.....	170.00	1899.....	1,025.00	1913.....
1886.....	1,000.00	1900.....	1,014.00	1914.....
1887.....	1,985.00	1901.....	1,010.00	1915.....	25.00
1888.....	2,090.00	1902.....	1,600.00	1916.....
1889.....	1,100.00	1903.....	1,000.00	1917.....	20.00
1890.....	1,600.00	1904.....	1,000.00	Ph.D. Association.....	151.00
1891.....	1905.....	532.20	Classes prior to 1880.....	1,797.00
1892.....	1,355.00	1906.....	1,010.00	Faculty Association.....	2,340.15
1893.....	75.00	1907.....	253.00	Teachers' College.....	1,600.00
1894.....	8,510.00	1908.....	414.00		
					\$44,171.85

Up to May 20th the cost of a car was \$1,600—after this date the cost was reduced to \$1,000 as they were to be maintained by the Government.

The Committee begs to express its appreciation to the Alumni News for the space it has so kindly donated.

HENRY E. MONTGOMERY, Chairman.

BUY A LIBERTY BOND!

'15S—L. C. Baena is doing some engineering work in the examination of some nitrate grounds for the house of Eugene Meyer, Jr., and Company of New York. He may be addressed care of Mr. Huntington Adams, Casilla 810, Antofagasta, Chile.

'15—Announcement has been made of the engagement of Henry Holthusen to Miss Alice Marguerite, daughter of Mr. and Mrs. Burnam C. Stickney of Elizabeth, N. J.

'15M—Dr. Harold Foote Johnson of Oxford, New York, was married on August 16 to Miss Helen Grabau, a daughter of Reverend and Mrs. H. P. Grabau of Saratoga, New York.

'15L—William Travers Jerome, Jr., was married on September 18 to Miss Hope Hubbell Colgate, daughter of Mr. and Mrs. James Colby Colgate.

'15M—Announcement has been made of the engagement of Brockton Reynolds Lyon of Greensboro, N. C., to Miss Edythe Robena Muir, daughter of Mr. and Mrs. Farquharson of Boston, Massachusetts. Lyon is a surgeon in the United States Naval Reserve.

'16—Announcement has been made of the wedding of Oscar Hammerstein, 2nd, of Varsity Show fame, to Miss Myra Finn, daughter of Mr. and Mrs. William Finn of 450 West End Avenue.

'16Ph.D.—Waldo Shumway, who won the broadsword fencing trophy when a member of the championship fencing team at Columbia several years ago, after training at Plattsburg, has been assigned to military duty in France.

'16L—Morris Egerton Kinnan was married on June 2 to Miss Kate Bovee Hayes, daughter of Mrs. Neilson Abell Hayes.

'16S—John Platt Hubbell of Garden City was married on August 22 to Miss Dorothy Peters, daughter of Mr. Ralph Peters, President of the Long Island Railroad.

'16L—Robert P. McDowell of Elmira, New York, was married on August 15 to Miss Ruth Elinor Adams, daughter of Mr. and Mrs. G. Adams of Weedsport, New York. McDowell is a Second Lieutenant in the Quartermasters Corps and prior to receiving his commission practised law in Elmira.

'16—Glenn William Scofield was married on August 22 to Miss Mary, daughter of Rev. and Mrs. William Henry Jones of Warren, Pa. Mr. and Mrs. Scofield will be at home after November 1 at 2268 Grandview Avenue, Cleveland, Ohio.

'16—Louis G. Henes is no longer associated with Manning, Maxwell and Moore, Inc., as their Pacific coast manager, having resigned in July. Henes has taken up direct factory representation of several well known machine tool builders, and his address is 1037 Monadnock Building, San Francisco.

'16—George Smith, 'Varsity pitcher for several years, was released in midseason by the New York Giants to the Rochester Club of the International League.

'16F.A.—Paul Dixon is working for the Dixon Lumber and Coal Company with offices at 418 Hubbell Building, Des Moines. Dixon lives at 430 Harwood Drive, Des Moines.

'16—Raymond L. Wise, the historian of the class, is enrolled in Company Four in the Officers Training Corps, Camp Funston, San Antonio, Texas.

'16S—Harold S. Hutton, formerly assistant engineer with Robert Van Arsdale Norris, '85 Mines, of Wilkes-Barre, Pennsylvania, is now chief Sanitary Inspector of the Sanitary Unit No. 5, of the American Red Cross, Leavenworth, Kansas.

'17Phar.—Newton Guy Wheeler of Adams, New York, was married during the summer to Miss Margaret Hazel Dextater of Holland Patent, New York.

'17L—Harry Waltman is practising law in Jersey City.

'17L—Announcement has been made of the engagement of Burnham K. Taylor, 830 Park Place, Brooklyn to Miss Helen G. Miller, 59 Cambridge Place, Brooklyn.

'17L—Announcement has been made of the engagement of Ray Mattox Walker, 924 West End Avenue, to Miss Marion Ward Tippy, daughter of Reverend and Mrs. Worth M. Tippy.

'17L—Sylvanus M. Thomas was married on June 6 to Miss Sigrid Bergliot Aker, daughter of Mrs. Helene Neeven Aker, Cambridge, Mass. Mr. and Mrs. Thomas will live in Hartford.

'17Phar.—Charles M. Russell is pharmacist with the Frank E. Russell Drug Company, Binghamton, N. Y.

'17S—Frederick Kublen, Jr., 69 Booraem Avenue, Jersey City, has accepted a position with the Queens County Gas and Electric Company as consulting engineer.

'17J—Clarence T. Leighton has a position with the Penton Publishing Company, Cleveland, O.

Rufus Green Angell, '81

Rufus Greene Angell, who died on July 21, was one of the most active members of his class and his death was the climax of his hard work and devotion to his country. The following memorandum has been sent to the News by his classmate, F. W. Reid:

The writer was first introduced to our classmate at the Columbia Grammar School in the Spring of 1875—42 years ago—from that day until he passed away his friendship was most sincere and lasting. Strong in his affections—honorable in every act—Rufus or "Roxy," as he was known to his many friends, endeared himself to all who knew him. His love for Columbia was unbounded, the '81 class dinner, Regatta Day, Alumni Meetings, and the Early Eighties, these were to him events of the utmost importance. He was born in California in 1859. His father, Dr. Angell, was a man of professional and literary attainments, and related to President Angell of the Ann Arbor University. His mother was a member of the well-known Greene family of Rhode Island, among whom was the late General Greene, Engineer of the Aqueduct over High Bridge, and Colonel Greene, of the U. S. Army. His private life was characteristic of the man—a devoted husband—an affectionate brother—the home circle giving him the greatest happiness. The Class of '81 have requested that their sincerest sympathy be extended to the widow and relatives of our beloved classmate.

The Forest Hills, Long Island, *Reporter*, contained the following report of a Resolution passed at the time of his death:

Rufus G. Angell, a charter member of the Forest Hills Rifle Club and one of the first to enlist in the Eighth Battery of the Veteran Corps of Artillery located at Forest Hills Gardens, was in both organizations a faithful, patriotic, and efficient soldier, punctilious in the observation of his obligations, always doing to the utmost of his powers his full duty, a satisfaction to his officers, and an inspiration to his comrades. As a civilian likewise, he was in the forefront in the movements for the betterment of our community interest and the prospering of our social life. In his death the Battery has suffered the loss of a sterling soldier and its members a good friend.

In recognition of his services and out of respect to his family, this resolution is passed by the unanimous vote of the Battery and is ordered read on its record, to be presented to Mrs. Angell, to whom our special sympathy is extended to her in her bereavement, July 22, 1917. EIGHTH BATTERY, V. C. A.

Henry Augustus Sill, '88

Henry Augustus Sill, '88, Professor of Ancient History in Cornell University, died in his forty-ninth year on August 13, 1917, as he was about to complete his two courses for graduate students in the Columbia Summer Session. Sill was of a Columbia family. His father, the Reverend Thomas Sill, late vicar of St. Chrysostom's Chapel of Trinity Parish, was a familiar and beloved figure at alumni reunions. Two brothers followed Henry to Columbia College, and a sister to Barnard. That he was always known as Harry may have arisen from his being the youngest of his class; it was continued from affection, for respect was immediately commanded by his attainment. Throughout his four years he stood near the head in academic rating, and by his keen and vigorous discussions showed far more than the ability to shine in class and examination. Every one recognized a mind of unusual grasp. Even as a freshman he was made secretary of the Barnard Literary Association, at that time the most lively and ambitious of the college societies. Fond of debate, especially of those informal debates that enliven undergraduate life, he was at once searchingly critical of others' ideas and methods and very lucid and fluent in the exposition of his own. His interests were always primarily intellectual. A good fellow, assiduous at Alpha Delta Phi, and a great walker, he was none the less a devourer of books, and made his college courses—what college courses should be—points of departure for his own investigation. No one of his time read more, or more widely and keenly; and this passion for study, though he came to value immediate human contacts more and more as he grew, endured throughout his life. It appeared first in the prolonging and widening of his preparation. A born teacher, he was yet in no haste to begin actual instruction. Though confidence in his brilliant qualities made some of his friends impatient, the event justified the long tilling. For Sill was to be a pioneer in no less a task than the re-establishment of ancient history in the United States among vital university studies. On this his continued pursuit of the classics, his wide reading in history, and his courses in philology, theology, and philosophy were ultimately focused. When he finally began college teaching, twelve years after graduation, it was with a large capital of knowledge and a confirmed habit of ranging.

Meantime his graduate studies at Oxford, though they made little contribution to his ultimate career, opened the largest questions. In so adventurous a mind, ideas did not long remain abstract; they be-

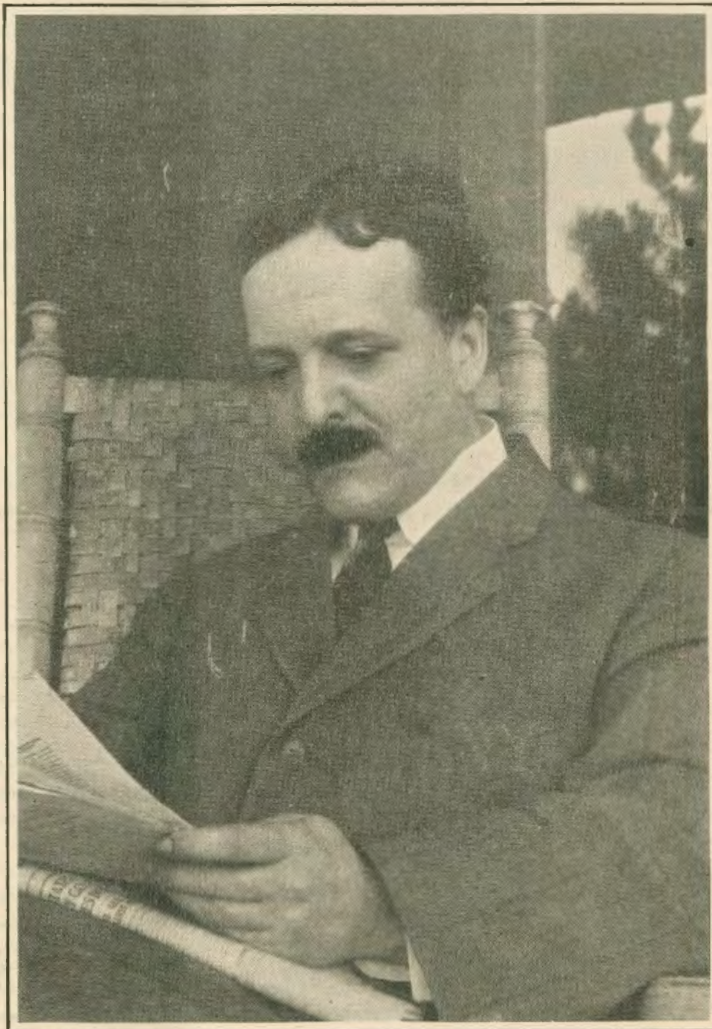
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came urgent. His investigation unsatisfied, he carried his quest from philology and theology to history, and from Oxford to Halle. The Halle of the early nineties was a rare center of intellectual life. Continuing his earlier studies with Blass and Wissowa, Sill became a favorite pupil of Erdmann and of Eduard Meyer, who found him the best-equipped student of the time. The intimacy with the professors, which he shared with the elect few in long walks, "professoria," and other such meetings as were opened by the very smallness of the group, brought him also the friendship of William Cary Prentice, Ernest L. Bogart, Raymond Dodge, and especially Vladimir Simkhovitch, who was studying with Stammler. These young Americans sharpened and broadened their ideas by exchanging, not only the views, but the society of their several professors. From an atmosphere so charged, and with an equipment so exceptional, Sill, after completing his doctorate by a thesis on Plato's Letters, returned home ready for the most distinguished research then open to an American in the field of ancient history.

That his actual achievement and reputation should have been rather as a teacher of undergraduates means that the orator and teacher in him strove always with the scholar. He visualized knowledge in its human implications. He explored the experience of the ancient world in terms of the medieval and the modern, because he was eager, not merely to determine, but to convey. He was willing to postpone specialization in the ardor of large interpretation; and his oral utterance was so abundant as actually to hinder his writing. Without a trace of the demagogue, he held large classes and large audiences as he had held his Halle group in conversation. Moreover, he had a talent for organizing. Hardly emerged from college, he had given devoted

service in speaking from coast to coast as general secretary of the Brotherhood of St. Andrew and editor, of *St. Andrew's Cross*. This experience in organization and public appeal was resumed and extended during his Cornell professorship through such active participation in politics as made him a leader in western New York. Those who measure professors in terms of publication may wish that the time he so freely spent on persons had been spent on research and on the resolution of special questions, that Halle had confirmed in him the German scholar. Those who love Youth, though they must lament that he was cut down before his publication had overtaken his knowledge, find consolation in the wide working of a personal force. C. S. B.



STUDENT NOTES

"Spec's" energetic business board has been plastering the campus for the past week with placards humorously boosting its usual subscription campaign. Advertising slogans have been freely borrowed with a deliberate disregard of their appropriateness, and such familiar statements as "Ask Dad—He Knows", "It's Mild, But It Satisfies", "Ninety-eight Per Cent. Extracted from the Bean", and "Walk Upstairs and Save Ten Dollars", have been calling attention to the campus daily.

After registration in the Military Training courses have been disappointingly slow for a week, the University authorities finally concluded last Tuesday evening (October 2), that the heavy cost entailed in both purchasing equipment and paying the bursar eighteen dollars was the chief deterring factor. Accordingly, the announcement was issued, in Wednesday's *Spectator*, that the University would give the course, with credit, free of tuition charges. The immediate increase in enrollment has testified to the wisdom of the move.

UNIVERSITY ATHLETICS

Columbia's football team of 1917 had its first real test on October 13, when it played an eleven from the Naval Reserve and Militia of Brooklyn. The 'Varsity won, 24 to 0, scoring three touchdowns. Miller kicked the goals and a field goal. A feature of the game was a seventy-eight yard run by Shaw, the Columbia left half, who intercepted a forward pass. Houlahan, the Columbia full back, did the punting and out-kicked his opponent with little difficulty.

There was no scoring in the first quarter, but early in the second period a touchdown was the result of a twenty-five yard run by Miller, three plays on which Shaw gained two first downs, and two line-backs by Canapary and Houlahan, who carried the ball over the line. Soon after the second half began Miller kicked his field goal. At the start of the last quarter, after a twenty-yard end run by Shaw, Canapary and Rosen carried the ball to the three-yard line, from which point Miller wormed his way over for a score.

The line-up follows:

Columbia (24)	Position	Naval Res. (0)
Cochran, (Capt.)	L. E.	Ortelli
Farer	L. T.	Rising
Rosen	L. G.	Mueller
Galvan	Center	Boss
Kindleberger	R. G.	Hoebich
Farrell	R. T.	C. Oliver
Kennedy	R. E.	Taylor
Miller	Q. B.	Perkins
Canapary	R. H. B.	Burns
Shaw	L. H. B.	Kelley
Houlahan	F. B.	Penzo
Touchdowns (for Columbia)—Miller, Shaw, Houlahan.		
Goals from touchdown—Miller (3), Field goal—Miller.		
Substitutions (Navy)—Cole for Taylor, Greenblatt for Rising, Webb for Hoebich, Madsen for Penzo. (Columbia)		

Ripin, Urus, Dargoff, Franklin, R. Miller, Silverblatt, Kraus, North, Goodwin, Morgan, Kemmerer, Straus, Healey, Freudenheim, Lester, Memmitt, Rockafeller, Weinstein, Eisfelder, Norris, Glauber, Darmstadter.

Referee—Edwards of Oberlin. Umpire—Telfer of Dartmouth. Head linesman—Severance of Oberlin. Chief timer—Cleveland of Columbia. Time of quarters—15 minutes.

Coach Johnnie Hayes of Olympic Marathon fame is again in charge of Columbia's Cross-country Squad. Over thirty men have reported to him for fall work. The veterans of the squad are Huelsenbeck, Larson, Knox, Turner, Ward, Cuffee, Moss, Schwartz, Owens and Benedict.

Raimondo, quarterback of the 1916 'Varsity, has been declared physically ineligible for the football squad because of a weak heart.

Fencing candidates reported to Coach Murray on October 11. All of last year's freshman team are on hand—Forster, Bloomer, Chapin, and McCormack. The former of these was captain of the freshman team last year and captured the Lawrence medal. Valentine, a veteran of two years 'Varsity experience, reported for the team again this year.

Wrestling candidates have been called by Coach Peterson, who prophesies a successful season.

The I. C. A. A. held its annual session at the Waldorf-Astoria on October 14. H. D. Larson, '19 was Secretary, and Gustavus T. Kirby, '95 Mines, '98L, was one of the chairmen. Columbia, Cornell, Dartmouth, M. I. T., Pennsylvania, Princeton, New York University and Yale, were represented. It was decided to hold the Cross-country meet at Van Cortlandt Park on November 24, at 3:30 p. m. A. H. G. McGraff of N. Y. U. was elected manager of the meet and Charles H. Mapes, '85, '89 Mines, was elected referee.

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Cross-country candidates are reporting faithfully for work and the number increases daily. Coach Hayes, one-time Olympic Marathon Champion, has great hopes for his protégés. There are some twenty or twenty-five men now out, most of whom have had distance running experience in a greater or less degree. No predictions are being made, but the Coach and the men are by no means downhearted.

Rumors to the effect that Herbert Vollmer, '18, Captain of last year's swimming team and holder of the world's record for the 100- and 220-yd. championships of the East, will return to College this winter have been persistent. Vollmer has been training with the Naval Reserve at the Newport Training School. Communications addressed to various of his friends now at college have intimated that the Columbia swimmer might be seen at his usual haunts in the pool in the near future. The Gymnasium Office, when questioned as to the foundation of these various reports, replied that it had heard nothing definite as to Vollmer's return save mention of the mere possibility of the event. With Vollmer, Carrigus, McCabe and Howard as a nucleus for a 1918 swimming team Coach Kennedy will have little trouble in rounding out a good team.

Alumni followed with great interest the World's Championship Baseball Series of 1917, because George Smith, '15, former Varsity pitcher, is a member of the Giants, New York's National League Champions, and Edward Trowbridge Collins, '07, is captain and second baseman of the White Sox, Chicago's American League Champions and winners of the World's title. Smith has been with the Giants for only one year and was not used in the series, except to pitch to batters before games. But Collins was the heart and backbone of Chicago's attack and defense. In the series of six games he

went to bat twenty-two times, made eight singles, and a two-bagger (batting average, 409). He had thirty-four chances in fielding and did not make a single misplay, taking part in two double plays, and saving several runs by hair-raising stops.

This was Collins' fifth World's Series, and closes his eleventh season in the big leagues. He went to the Philadelphia Athletics from Columbia in 1906, and played with that team until three years ago when he joined the Chicago White Sox.

Opponents' Scores

Williams	14	Cornell	10
Amherst	19	Union	6
Hamilton	26	Hobart	0

Sport Calendar

Varsity Football Schedule

October 20. Union at South Field.
October 27. Williams at South Field.
November 3. Amherst at South Field.
November 10. Hobart at South Field.
November 17. Wesleyan at South Field.
November 24. N. Y. U. at South Field.

Freshman Football Schedule

October 27. Hotchkiss at Hotchkiss.
November 3. St. Paul's at Garden City.
November 9. Horace Mann at South Field.
November 19. Wesleyan Freshman at South Field.

THE UNDERGRADUATES AND PROFESSOR BEARD'S RESIGNATION

THE first definite student reaction to the "academic freedom" controversy raised by Professor Beard's resignation last Monday came on Wednesday, October 10, when a group of vigorous student sympathizers with Professor Beard circulated hand-bills before classes, calling for a protest assembly of students on the steps of the Library at eleven o'clock that morning. At once several of the older college students spoke in the classroom sections against this attempt at a spectacular strike, decrying it as theatrical and as poor advertising for

Columbia. According to these students, there was much popular sympathy on the campus for Professor Beard, but a more dignified, sane method of expression would be found.

In spite of these counter-active efforts, however, a large group was attracted to the Library steps, chiefly out of curiosity. There was apparently no ordered program devised, and a speedy misinterpretation was put upon the gathering when Leon Samson, notorious as a pacifist agitator and expelled from Columbia last year, arose and tried to

harangue the crowd. A large group of College men, spoiling for a fight, seized upon the opportunity to rush him down to the subway station. A few more spasmodic rushes, a couple more attempts at speeches by both factions, cheers and counter-cheers, and the meeting, which had finally attracted a throng of about a thousand persons, broke up in confusion.

Meantime, in a classroom in Hamilton Hall, a large history class of one hundred and twenty students had gone into executive session, and had unanimously voted to ask the officers of the three upper classes of the College to call a formal joint meeting of these classes, to express sentiment in a more dignified manner. This history section included one officer from each of the classes, and the joint meeting was directly after agreed upon. Secretary Fackenthal gave permission to use the gymnasium on Friday at noon, and a number of informal caucuses were held to get a preliminary survey of campus opinion. The Class of 1920 held a class meeting of its own on Thursday noon and voted to support the mass meeting.

Finally, on Friday noon, about 750 men gathered in the Gymnasium. The situation was presented in two addresses by C. P. Ivins, Vice-President of the Class of 1918, and J. H. Freedman, of the Class of 1919. Edward Healy, '20, sub-fullback on this year's 'Varsity, read a resolution of regret at the loss of Professor Beard, which was endorsed by the gathering, and another resolution, stating the hope of the students that cooperation might be reached between trustees and faculty, was presented by Freedman at the close of his speech. The address of Ivins, who acted as chairman, was an attempt to sum up the feeling on the campus, and follows:

Despite much confusion in the public mind, I believe most of us know by now that the source of discontent in the "upper circles" at Columbia is due to some lack of harmonious cooperation between some members of the Faculty and some of the Board of Trustees. Many men in the student body felt a few days ago that this was no affair of ours. Many of us in the upper classes have had intimations for a couple of past years that there was friction overhead, but we merely ignored the situation. Now, however, Professor Beard's resignation has brought home to us the fact that we are in danger of losing some of our most respected, most highly gifted, and most Columbia-spirited professors. We have grounds not only to regret the loss of our friend, Professor Beard, but to

fear the future loss of other men as valuable to Columbia. It would be an insult to our intelligence as college men if we remain entirely indifferent.

Gentlemen, here's, I think, the most important reason why we should act as a body. There was a meeting on the Library steps the other day that was a disgrace to Columbia, if we regard Columbia as an educational and cultural center. That meeting was a challenge to the more sober-spirited students of the College and University. Are we to allow our issue to be flaunted cheaply by semi-professional agitators with no connection with Columbia, merely because we ourselves have not the energy, and the will to express those issues? Columbia has been presented to the outside world in the last year or so in a highly disagreeable light, because of such theatricalism and personal exploitation. One of my highly free-thinking professors told me last year that he always figured President Roosevelt discredited magazine muck-rakers during his terms of office by out-talking them on their own subjects. The lesson is obvious. Let us put the speeches of Columbia sentiment into the mouths where they belong.

That brings me directly to the nature of this meeting. This meeting was called by the duly-elected officers of the three upper classes of Columbia College, upon the suggestion of a committee unanimously chosen by one hundred and twenty-five students; the committee itself included three present class officers, and three men who have been class officers in past years. Those of us organizing this joint meeting are not trying to impose upon the whole student body the idea of only a small group of college men. We have all been diligently consulting the opinion of as many students as we could reach in the last day and a half, and the resolutions which I believe are to be presented for your approval shortly are built upon the suggestions of a very large percentage of the Columbia College students.

Let me make clear at this point, too, that this meeting is specifically called as a joint assembly of the men of 1918, 1919, 1920, and 1921, and we expect only those men to have a say at this time. Barnard has already met, as one department of the University, and has taken action for itself. This is the occasion for Columbia College men to take action. We recommend to the other departments that they independently carry out similar courses, if they wish.

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Now, gentlemen, to be specific. Just precisely, what is the trouble here, and what can we do in the way of remedy? Let me dispose briefly of the relation of the Dana-Cattell incident with our issue. Professor Beard had no complaint to make merely because the University and these men have broken off relations. Another member of the Faculty admitted the other day that if a referendum of the Faculty had been taken, it would very likely have endorsed many of the sentiments of the Trustees in the recent dismissal.

The issue is merely this. The Trustees acted in this case, as they have in a number of other dealings with the Faculty, with unfortunate disregard for the carefully considered advice of some older Faculty members.

Those of us from the student body who have been inquiring into the rights and wrongs of this general controversy have found other instances of similar disregard, and we regret very deeply that some aggressive members of our Board of Trustees see fit to antagonize by any such actions some of the brightest men on the Faculty. Implications have been made yesterday and today that there is much smoke and little fire; we have been soothed by the statement that friction is exaggerated. We cannot believe, however, that there is only a slight justification for such a notably sane man as Professor Beard to take the action he has taken. We cannot feel that there is no basis for dissatisfaction when Professor John Dewey, one of the greatest philosophers now alive, says that Beard's action is "natural." We feel it is very evident that a serious lack of harmony exists between our Trustees and many members of the Faculty. The Dana-Cattell case is only one incident, and not by any means the grounds upon which we base our stand.

We believe that continued disputes between the Trustees and the Faculty will have a damaging effect upon our University's reputation. We do not undertake, being as we are the youngest and most inconsequential part of that University—we do not undertake to advise our guardians what they shall do. We leave it up to the two parties directly concerned, the Trustees and the Faculties, to devise by arbitration the specific remedies that are needed. We want them to know, however, that the children are interested, because the children are sufficiently grown up to have pride in the family name.

A few years back the students of Columbia College had a more or less good-humored scrap with the Trustees to get football restored to the College. Our elders saw the light, after a time, and—well, we hope for another season now like

1915. Here's another issue the students are beginning to feel deeply upon; it appears to our sense of fair play that such men as our professors should be put on an even footing with the men who built our gymnasium for us. No man can read over the list of Columbia's Trustees in the paper without being impressed by the reputation behind some of the names. We believe that at least the majority of these men are broad-minded, visioned, and reasonable, and we don't propose to antagonize them by making fools of ourselves and putting Columbia in a ridiculous position by some childish action such as a student strike.

Gentlemen, it is no surrender of principles to tone down our actions. We wish to convince our Trustees that we are sober-minded, well-behaved, and have some respect for the difficulties of their position. We petition them in a serious, dignified manner, and we expect results.

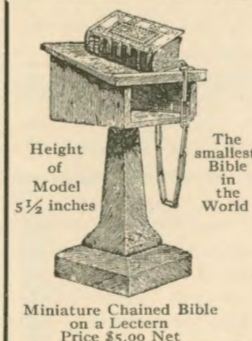
The Resolutions

Resolved, that we, the students of Columbia College, regret that Professor Beard has felt it necessary to resign, and that we ardently desire that some method of readjustment be found, whereby Professor Beard may speedily resume his services at the University.

Resolved, that we, the students of Columbia College, deeply regret the differences which have arisen in this University, and that in the interest of the good name and scholastic reputation of Columbia, we confidently expect the Trustees and Faculty to adopt immediately whatever measures may be necessary to bring about a desirable spirit of cooperation among the Trustees, Faculty, and Students.

After this meeting, the campus was comparatively quiet, while the students waited expectantly for the action of the University Council, on Tuesday, the 16th. There was, however, one rather amusing attempt at another protest meeting, directed by Leon Samson, or by some friends of his, unknown to the campus. These persons, who call themselves the "Columbia Committee for Academic Freedom," are demanding "Protection for both Students and Faculty," and the "immediate reinstatement of Samson, Cattell, and Dana." The meeting was set for Wednesday, the 17th, on the corner of 116 Street and Broadway.

The disposition of the students was to ignore the affair or to treat it as a huge joke. There has appeared on the campus an organization called the "Delilah Club, for the suppression of Samson," who state, in their literature, "Samson slew the Philistines in olden days with the jaw-bone of an ass. He will speak again tomorrow."



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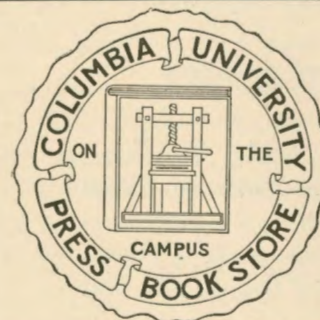
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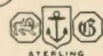
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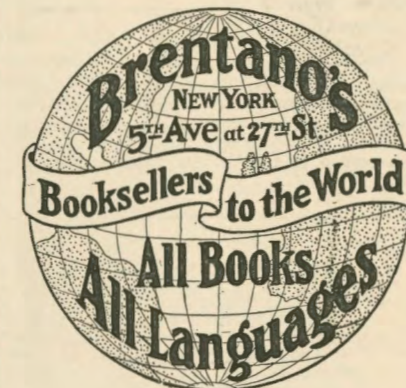
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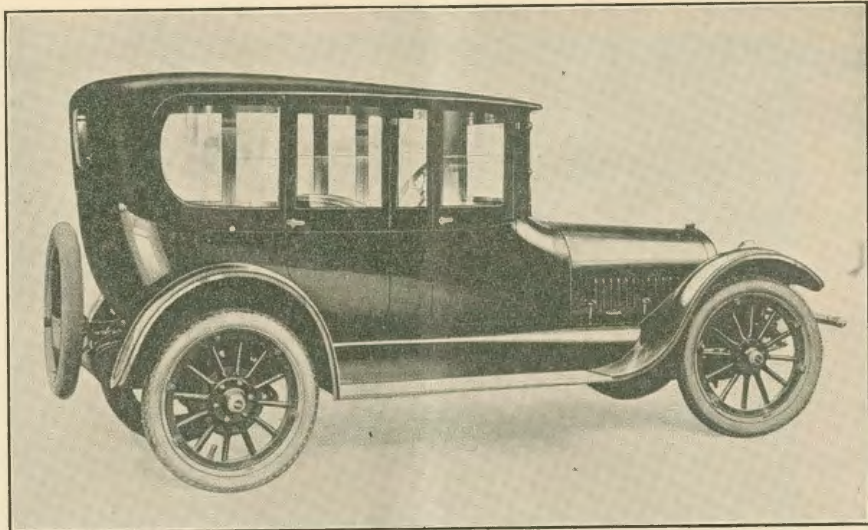
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COLLEGE ALUMNI'S STANDING COMMITTEE SCORES PACIFISTS

Association Pledges Itself to Back Trustees in Any Action "to Protect the Good Name, Historic Patriotism, and Scholarship of Columbia"

THE Standing Committee of the College Alumni Association met at the Club on October 15 and drafted the annual report to be presented at the meeting of the Alumni Association on October 29. The report has been mailed to the members of the Association. As finally adopted it is an unusually able presentation, from the alumni viewpoint, of the principal events of a very important year in Columbia's history. Although too lengthy for reproduction in full in the News, any alumnus who wishes a complete copy can secure it by communicating with the Secretary of the College Alumni Association, Robert W. Macbeth, '06, 450 Fifth Avenue, New York.

The Committee takes cognizance at the very outset, in very fitting language, of the heritage of Columbia College graduates of service to the government:

It would be indeed an act of supererogation, to pledge this Association of Columbia College Alumni to the support of the nation at this or any other time, inasmuch as students and graduates of Columbia College from pre-Revolutionary times invariably have played their part as men and patriots. The history of Columbia College shows clearly that, while carrying forward the lamp of learning, it none the less has held aloft the torch of liberty.

The University in War Time

Emphasis is placed upon the true and necessary war-time functions of a university:

In the present crisis, the need of college training and college trained men never was greater, and a young man, even if he has but one or two years before he must answer the call to arms or training camp, should make every effort to spend that time in study and academic association at such a college as Columbia. While the University student trained to discipline and actuated by ideals is a better fighting man, yet battles must be fought behind the lines as well as at the front, and the responsibilities and opportunities for those to whom advanced education is possible never have been greater than today. Were the war to terminate in six months, the need of men qualified to repair the vast and universal

destruction of four years would require more than the entire output of the institutions of learning of the world. Should the struggle continue for years, the necessity of youth, trained to think rather than to talk, to obey rather than to argue, and faithfully to serve until their capacity to lead has been demonstrated, best can be met by instruction from our colleges, given by men of high ideals and vigorous intellectual force, calm, balanced, and analytical in their discourse and method. Therefore the members of an association like this have a distinct duty in impressing upon their sons and friends of college age, the vast privileges and responsibilities that now fall on the young American.

Pacifism Deplored

Instances of pacifist and unpatriotic action in the ranks of college men are deplored and the Columbia situation in this regard is thus dealt with:

While the highest patriotism and loyalty to flag and country are universal and fundamental in American colleges and universities, there are from time to time regrettable actions and utterances, which are so exceptional as to be conspicuous, and so reprehensible as to meet with widespread condemnation, and even the heavy hand of the law. These untoward occurrences have been associated with a number of institutions of higher learning, both great and small, conservative and radical, new and time honored. Unfortunately, Columbia has not escaped such misfortunes, and the metropolitan press and the desire for publicity of the chief characters concerned have brought to our University a far from welcome notoriety, that sister institutions with offenders equally flagrant have all but escaped.

It has been a source of sorrow and shame to our Alumni, that utterances and writings savoring of disloyalty have emanated from members of the faculty and student body, since the beginning of the international crisis and the outbreak of war. They have felt that the public at large has failed to regard these isolated outbreaks as the opinions of unworthy or insignificant individuals, but has considered that they were the beliefs and teachings of either the University or of at least a substantial minority. The feeling has been general that such views and their exponents, even if not directly coun-

tenanced, were at least tolerated by the University administration. Of the falsity of such opinions those of our Alumni who were in contact with the life of the University, were, of course, convinced, but at the same time, they were most impatient that any individuals so deficient in loyalty to the nation and lacking in support of its laws and policies at a time of war, when laws and policies were no longer matters for debate but for execution, were still permitted to associate with the loyal body of the University, of whose fair name and reputation they were so little concerned.

Dismissal of Professors Approved

The Committee's report approves the action of the Trustees in removing two professors, and states that their dismissal is directly in line with a policy definitely determined at a meeting held in 1915, at which "a resolution was unanimously passed to the effect that no utterances by individuals, either of officers of instruction or students, should be considered as expressing the views or opinions of Columbia University, unless the same were duly and authoritatively put forward by a responsible officer or body." Current Alumni opinion on the question may be determined from the following excerpts:

This Alumni Association stands firmly behind the Board of Trustees in whatever measures, no matter how extreme, they may take to protect the good name, historic patriotism, and scholarship of Columbia from the inevitable damage that may follow from foolish, prejudiced, irresponsible, unconsidered, emotional, ill-digested, or immature utterances or writings, not to mention those that openly breathe treason, sedition, or resistance to duly constituted authority. So-called freedom of speech should never be allowed to degenerate into unbridled license, whatever specious arguments of academic freedom and other well-worn shibboleths be interposed. The American university is a place for thought, study, and research, where truth is maintained and established through scholarship. It is not a public debating forum or a market place where intellectual novelties may be displayed for the delectation of the young or the radical, the emotional, or the undisciplined. It should aim to train scholars, not soap-box orators.

The question of limiting the number of students in the College, this year 1148 as compared with 1153 in 1916, and the allied question of improving the personnel of the College students, considered and discussed by Faculty and Alumni for several years, is treated at some length:

Your Standing Committee is inclined to the belief expressed in earlier reports, that the present large

number of students in the College is an embarrassment rather than an advantage. Already, it has been found necessary for the Dean, whose office involves personal relations with each student, to have assistance from his colleagues, and four members of the Faculty have been assigned to aid him in this important work.

The Alumni of the College are not as much concerned with its numbers as with the quality of the students, and, with the advantages that Columbia can offer, and the responsibilities that must come to educated men in the City of New York, they feel that efforts of a great teaching body and the advantages of a large endowment and glorious traditions should not be expended on any but the most worthy and the most promising, and the greatest care should be exercised in selecting and determining the student body.

For this and other reasons, from time to time, it has been a matter of serious concern to the Alumni that sporadic instances of failure to appreciate the spirit of the historic College are spread abroad. In at least one instance, distinct injury was done by an irresponsible student received into the College even after his failure to observe academic proprieties and the principles of American citizenship at another institution.

After discussing the loose bonds between the University and the students in Extension courses, and after pointing out that Columbia's efforts along the line of their development tends "to cheapen in the general opinion the standard of scholarship and student life . . . so that, except for those familiar with the circumstances, little, if any, distinction exists between the real College students and those who avail themselves of the Extension privileges of the University," a concise outline of the educational activities in the College is given:

Educational Activities of the College

There is in the College a class of students which remain there but two years, for the mere essential preparation required by the professional schools of their choice. In mass units, they receive specified or standardized instruction, arranged on a basis of pedagogical efficiency. These men naturally fail to secure the broadening and liberalizing effects of a college education, and this is officially recognized by the fact that, after spending two years more in professional schools, they do not receive the degree of Bachelor of Arts of Columbia College, but that of Bachelor of Science of Columbia University.

While this is considered by the Faculty of the College as a part of the tendency of the times, yet it

is an arrangement that, looked at in a broad and liberal way and with a due appreciation of the culture that should be received from University association, is far from satisfactory. Accordingly, the Faculty of Columbia College, in cooperation with the Faculties of the School of Law and the School of Medicine, and with a similar arrangement probable with other professional faculties, has decided that it will not recommend for the degree of Bachelor of Arts, any student unless he has spent at least three years in the College. In this way, a student, in addition to acquiring the minimum and essential preparation for professional work, will be afforded also opportunity to pursue more liberal studies, as well as courses somewhat related to his later work, and of distinct advantage to him. In other words, the College Faculty hopes to restore to the graduate in arts various desirable elements, which he must inevitably miss in the present scheme of educational rapid transit. They hope in this way distinctly to raise the standard for men who have the time and the means for the extra year, and they distinctly recommend it as a policy, if not for adoption by students, for careful consideration.

A second important development that has just been established by the College Faculty, is the formation of a group system of purely liberal and cultural studies, designed to meet the needs of the college student who as of old is seeking to acquire merely a liberal education, without any intention of taking up professional work or of specializing in any single subject for graduate study. Accordingly, four groups of studies have been arranged on this basis, and officers of instruction selected to carry on the work.

These four groups are as follows: Literature, History, Philosophy, and Science. The aim of the instruction in these groups is not intensive specialization, but a broad method of relating the subject matter to past and present civilization and its development.

Paragraphs are then devoted to the absence of Dean Keppel, assisting Secretary of War Baker, to Columbia's achievement in the War, and to a description of the Military Training Courses. A résumé of the meetings of the Association and of the Standing and various committees furnish necessary historical record. Membership and financial figures are also submitted. Some old friends—the Alumni News and the Alumni Federation—are commended for "war service," and a plea for immediate completion of the Van Amringe Memorial Quadrangle Fund is followed by a well-deserved rebuke for incomplete preparations to accommodate the many alumni who sought to witness the granting of honorary de-

grees on May 10 last to the visiting foreign missions. Other topics treated are the Club, soon to move into quarters where future meetings of the Association can be held; the American University Union in Europe, which has just established Paris headquarters, open to all Columbia Alumni in the service; the Pupin dinner, scientific in character, but held to honor a College alumnus; the activities of Commencement, patriotically curtailed; and two suggestions—one in regard to increasing the amount of the annual prize to the most faithful and deserving student of the graduating class, and the other proposing the establishment of a medal:

It has been suggested to the Standing Committee, that its (the prize's) relative monetary value is far different at the present time, to what it was when it was established. Accordingly, if the Association desires to increase this prize, it is quite in their power to do so, although, in the opinion of the Standing Committee, the honor of receiving such recognition far outweighs any question of financial emolument.

An Alumni Medal

It has been proposed to your Standing Committee that this Association should establish an Alumni Medal, which might be awarded, from time to time, in recognition of special services by graduates of Columbia College to the Nation, State, City, or University. This medal would be struck from a special die, designed for the Association, and its award would be carefully protected, and made only under extraordinary conditions. For example, a special medal might be struck and conferred upon a graduate for unusual valor in the military or naval service of the country. Again, such services as those rendered by the present Mayor of the City of New York, might be recognized by a testimonial, bestowed by his fellow alumni, or at the conclusion of the war, it might be desirable to award to every Columbia man on the roll of honor of the military service, an Alumni Medal. Such a medal also could be conferred for a notable achievement in literature, music, or drama, and, in fact, would be a form of recognition of illustrious effort and success. Whether such a medal should be established, and the conditions under which it should be awarded, best can be determined by the Association, if it approves of the idea, and a special committee could be appointed to consider the suggestion.

The report concludes with a résumé of the situation in regard to war-time athletics at the University and a plea for continued support of them for the coming year and for the duration of the war.

WAR SERVICE OPPORTUNITIES

This column is conducted primarily for the information of Columbia Alumni; and college training is required for nearly all the positions.

Men should apply for detailed information to Professor John J. Cass, Secretary, Military Committee, 321 University Hall, 11-12 daily, except Saturday.

Women apply to Miss Virginia Newcomb, Secretary, Women's War Work Committee, 301 Philosophy Hall, 10-5 daily, Saturday, 10-12.

FOR WOMEN

Teaching Surgical Dressing, city work—Volunteer.
Clerical workers for taking medical histories at Clinics—part or whole time, New York—Volunteer.
Investigation of working condition of children, New York—Volunteer.
Americanization work with aliens, New York—Volunteer.
Clerical workers (Stenographers, Typists, etc.) for service in Washington and New York—Civil Service. Salary, \$900 or better.

FOR MEN

Men to work with Committee for National Army Camps, in charge of temporary quarters for men on leave.
Nominal salary man to work with Committee for National Army Camps in charge of mass meetings.
Manager Club for Sailors, New York—\$100 and \$150 per month.
Statistical work on steel, knowledge of steel and iron and statistical methods required. \$1600 or better—Washington.
Americanization work with aliens, New York—Volunteer.
No. 4. Marine Engine Draftsmen. Salary according to ability. Civilian Service.
No. 6. Ship Draftsmen, requires technical training or ship yard experience. \$3.25 to \$6.00 per day. Civilian Service.
No. 13. Aviation Corps—non-flying supply service. Men over thirty-one only. Technical or business training, physically fit. Commission, \$1700 up. Army Service.
No. 15. Steel Inspectors and Sub-inspectors. Civilian Service, Civil Service.
No. 16. Clerks qualified in Business Administration—College business courses or business experience required. \$1200 to \$1500. Civilian Service.
No. 24. Ordnance Department—Ability in machine design, experience with machine tools and machine shop practice. Men over thirty-one preferred. Commissions, \$2000 up. Army Service.
No. 27. Inspector—Artillery Ammunition. Six months' experience in munition manufacture and inspection required. \$1500 to \$2400. Civilian position.
No. 28. Inspector—raw materials for airplanes. Specialists only. Twenty-one to thirty-five years of age. \$1200 to \$2400. Civilian position.
No. 29. Inspector—airplane parts and accessories—as No. 28.
No. 30. Inspector—airplanes and airplane engines—as No. 28. M. E. or C. E. required.
No. 31. Aeronautic Mechanical Engineer. Twenty-five to forty years of age. M. E. or C. E. Managerial ability—up to \$2700. Civilian position.

No. 32. Aeronautic Engineer. Twenty-five to forty years of age. Familiarity with complete design of airplane—up to \$3600. Civilian position.
No. 33. Interpreter—Complete mastery of spoken and written French. American citizens only. Twenty-five to forty-five years of age. Foreign Service. From \$2000. Civilian position.
No. 35. Expert office work including correspondence. Twenty to thirty-five years of age. Foreign Service. \$2000. Civilian position.
No. 36. Ordnance Department. Factory investigation. Twenty-seven to forty years. Experience with machine shop work. Commission, \$2000. Army Service.
No. 37. Ordnance Department—Purchasing raw materials and machine tools. Factory assignment. Twenty-seven to forty years of age. Commission, \$2000. Army Service.
No. 38. Ordnance Department. Inspector cloth, small hardware, textiles, leather. Twenty-five years or older. \$80 to \$125 per month at entrance. Civilian position. Civil Service.
No. 39. Ordnance Department. Inspector equipment. Twenty-five years or older. \$1500 to \$2400. Civilian position. Civil Service.
No. 40. Ordnance Department. Inspector soaps, oils, chemicals, sponges, etc. \$2000 or better. Civilian position. Civil Service.
No. 41. Ordnance Department—(as for 38-40) Commission. (Highly qualified men with administrative as well as technical ability.) Thirty-two years or older. \$1700 or better. Army position.
No. 42. Civil Service assistants. College Students. \$2.00 a day. Work at Washington for duration of war. Civilian position.
No. 43. Clerical assistants for Council of National Defense. No stenographic experience required. Volunteer. Civilian position.
No. 44. Assistant Secretary in Council of National Defense. Knowledge of government and economics required. Volunteer. Civilian position.
No. 45. Aviators for Naval Reserve Flying Corps. Enrolment as seaman for training to become ensign. American citizens only. Naval position.
No. 46. Ordnance Department. Automobile division. Familiarity with entire automobile and garage repair work. \$2000 or better. Commissions. Army position.
No. 47. Ordnance Department. Automobile experts, drivers, and repair men. Eighteen to forty-five years of age. Enlist as privates. \$30 to \$97.20 and quarters, food, and clothing.

UNIVERSITY WAR SERVICE

Edited by JOHN J. COSS, '08A.M.

Send Books You Don't Need to the Soldiers in France

Doubtless the work of the Library War Council in its campaign for funds for camp libraries is already known to alumni. In addition to the informal solicitation of contributions to the fund made by members of the Library Staff, the University Library is now engaged, as part of its work for the War Service Committee of the American Library Association, in making a collection of suitable books to be sent as the gift of the University to the camps of the expeditionary forces in France.

The books especially needed for these camp libraries are stirring novels, books of popular science, history, biography, military science and hygiene, travel, books on the European War, guide books and pocket dictionaries of the French and German languages.

Alumni who have any books which they wish to send to the camp libraries as part of the University's gift may address such volumes "CAMP LIBRARIES," ROOM 102 UNIVERSITY LIBRARY, where books are being assembled for shipment. Send the books, or bring them, even if you have only two or three.

The following description of just the kind of books the men most enjoy is given by Mrs. Gaskell, who has had a wide experience with libraries for English troops:

"They are exciting, absorbing, sensational. Detective stories are shouted for; so is the 'Bulldog breed', 'The Red Seal', and 'The Adventure' series; and all sorts of penny novelettes. Of course, all sevenpenny, sixpenny and shilling editions are invaluable from their handy size and good print. And now for the favorite authors—they are nearly all in the sixpenny and seven-

penny series, and come in grand procession of favor, Nat Gould, Jack London, Rudyard Kipling, William Le Queux, Ridgwell Cullum, Charles Garvice, Guy Boothby, A. Cohan Doyle, W. W. Jacobs, Florence Barclay, Ian Hay, Cutcliffe Hyne, 'Q.', John Oxenham, H. A. Vachell, Edgar Wallace, Rider Haggard, Dumas,

first and second sixpenny series of the 'Hundred Best Poems' go out in generous instalments; so do the 'Hundred Best Love Poems'. Shakespeare, greatest of patriots, visits the hospitals—he is ever young, though 300 years old—but we prefer him in single plays; a complete volume is too bulky, perhaps too formidable. A book must not be too formidable or sombre to look at; it's like a cyclist with a long hill in front of him—the sight makes him tired.

"There's a demand among the men for handbooks on trade-handicraft subjects; and maps, such as the Strand War Map, are most acceptable. I know a gentleman whose leisure moments are filled by turning over the leaves of Bradshaw. He enjoys it thoroughly; it's like counting the beads on a rosary; station after station will remind him of journeyings to and fro in the land and bring back adventures which make them memorable to him. Well, I suppose it is in that manner that the wounded soldiers enjoy maps—and naturally they like to follow the war from their resting beds.

"As for the officers, they ask for new six shilling novels and all kinds of lighter biographies, what Robert Louis Stevenson calls 'heroic gossip'. Here are particular books which I may name: 'Garibaldi and the Thousand' (Trevelyan), 'Beatrice d'Este' (Miss Cartwright), and 'Portraits and Sketches' (Edmund Gosse). Travel books of all sorts are acclaimed; so, too, are the light-to-hold editions of Thackeray, Dickens, E. A. Poe, Kipling and Meredith. The reviews are appreciated, especially Blackwood's the *English Review* and the *Cornhill*. These are priceless for the sick."

Our Boys Want Books

- No. 48. Construction superintendent. Practical engineering experience in emergency building construction. Commission, \$2000 or better. Army position. Foreign Service.
- No. 49. Draftsmen on wooden buildings. Experience and practice. Commissions, \$2000 or better. Army position. Foreign Service.
- No. 50. Timber draftsmen. Practical men for all kinds of design for timber (dry and green) construction. Commissions, \$2000 or better. Army position. Foreign Service.
- No. 53-56. Engineers or Physicists with experience in drying, treating and testing of wood (forest products). \$1200 to \$2000. Civilian Service. Largely research service in this county.
- No. 59. Position with the Export Administrative Bureau. Men twenty to twenty-five. Must be outside the first half of the draft or else exempt. Salary, \$50 to \$100 per month for the duration of the war. Civilian position. Routine office work.
- No. 60. Senior Assistant in Export Administrative Bureau. Thirty years of age or more. Salary \$1800 to \$2400. Men must be outside first half of draft or exempt. Work requires business experience and ability to handle important correspondence. Civilian position.
- No. 61. Confidential Secretary. Twenty-eight to thirty years. \$1200 per year. Civilian position.
- No. 64. Commercial Work Abroad for the Government. Candidates must have had extensive business and commercial experience in one of the following industries: Fish, Metals, Coal, Cattle, Cotton, Oil, Fodder, Steel, Wheat, Food-stuffs, Chemicals. Men between twenty-five and forty years, \$2000. More experienced men, thirty to forty-five years, \$3000. Civilian positions. All candidates must be outside the first half of the draft or exempt.
- No. 65. Clerk for War Department, twenty-one years or over, about \$1200 a year. Knowledge of office work, card files and chart preparation. No knowledge of shorthand required. Civilian position.
- No. 66. Office Executive of experience. Thirty to thirty-five years. \$1800 to \$2600. Entire charge of office work in an important sub-department. Civilian position.
- No. 67. Law students for civil service positions in Naturalization Office. Immediate application urged. \$1000 or better.
- No. 68. Civilian workers in camp localities for aiding medical department in prevention of infectious diseases. Volunteer position. Men twenty to forty years.
- No. 69. Statistical workers for Council National Defense. College men of good presence and intelligence, \$1200 to \$1600. Civilian position. Opportunity for useful and interesting training.
- No. 70. Great need for volunteer workers in Employment Bureau which lists specialists for government work. Work in Washington. Civilian position in interesting surroundings.

Applicants for these positions are urged to call in person, and in no instance will applicants be finally recommended without a personal interview.

Only army or navy positions free appointees from the draft. In general, civilian positions are open only to those not subject to the draft, save where the applicant is exceptionally well qualified.

THE SACRILEGE OF RHEIMS

By Reverend HUGH BIRCKHEAD, '99

Rector of Emmanuel Protestant Episcopal Church, Baltimore, who has been in France on Red Cross work.

The article below appeared in the Baltimore Sun on September 29, 1917.

Paris, September 5, 1917

I HAVE just visited Rheims, the greatest Gothic ruin in the world, and have stood in the French front line trenches. I wish to give you my impressions while they are still vivid.

Dr. Fitch, Dr. Foster and myself left Paris early yesterday morning by the military train for Epernay. Here we were met by a French officer, Captain Juvanel, and presented our credentials from the Ambassador and the War Office. I was amused to discover that we were described as three reverend American orators (*trois reverends orateurs Américains*) which the French officials took with profound seriousness.

After *déjeuner* at the hotel we seated ourselves in one of the great grey military touring cars and were

whisked over the hills and far away to Rheims. The road along which we hurried was entirely protected by great screens of burlap and branches of trees, as it was subject at any time to bombardment. A large body of men are constantly occupied in repairing shell holes. I felt again the thrill of being under fire, and presently the whirring of an aeroplane far above us in the sky announced that we were receiving proper attention from the Boches. This danger was driven off into the blue ether by the French anti-aircraft guns which leave a little tuft of white smoke far up in the sky, for all the world like feathers. These shells used in aerial warfare are called "archies" by the British soldiers, an abbreviation of Archibald, the man who invented them. After a run of three-quarters of an hour, we suddenly saw

the Cathedral lying before us from the crest of a hill. The beautiful skeleton of its perfect proportions rising up with great dignity and grace above the clustering houses. We hastily descended into the town and paid our respects to the General whose guests we were for the moment, and then continued our way to the square in front of the mighty ruin.

Two things should be said to bring home to us in America the full meaning of this great act of German sacrilege. First, the Cathedral of Rheims was universally acknowledged to be the perfect specimen of a Gothic church, built by the faith and the unconscious art of the thirteenth century. It is a great monument to the "Ages of Faith," the product of a spirit, which in the same form will never again return to the earth. It represented at their best, the beliefs, the longing and the devotion of a great religious past, and I could well understand what Thomas Hastings, the New York architect, meant when on hearing the news of its destruction, he cried out, "They have destroyed a god." The world has lost something of its own knowledge of itself, and no German efficiency or Kultur can ever recompense us for this wanton destruction. Besides this, Rheims was the church where all kings of France were crowned, and it had held within its walls the great men of every generation. It was to France what Westminster Abbey is to England, and we have no building in America like it, which is consecrated by such memories or such continuous and noble use.

Second, this sector of the French front has never been of great strategic importance. The great battles have taken place in the region of Verdun and Alsace-Lorraine, or at the north on the borders of Belgium. The destruction of the Cathedral, therefore, was not because of its military importance, but simply part of a deliberate intention to break the spirit of the French people by reducing to dust a structure which represented to them the greatness of their own past, and which represented to the world the genius of their race.

At the beginning of the war, the great right-hand tower of Rheims was being lovingly strengthened and repaired, and this part of the building was screened by one of those elaborate French scaffoldings which are quite unknown to us across the sea. On September 19, 1916, the first shell fell upon the church. Before long this scaffolding caught fire and the conflagration passed on to the roof, thus the scorching flames have swept the wonderful and intricate carvings of the world-famous façade, and have rubbed out like a mighty finger all the delicacy and beauty of the figures, leaving nothing behind but irregular masses of scorched and crumbling stone. Since that time between 300 and 400 German shells have dropped upon this doomed building, the last of them crashed through the vaulting only two days ago.

The guardian led us inside and we gazed up the mighty nave, which has been the inspiration of

hundreds of architects all over the world, and the cruel rents in the fabric seemed like wounds mutely crying out for understanding and pity. The only figure left in this vast space was the Christ leaning from the crucifix opposite the pulpit; and something of the unutterable grief of his attitude seemed to represent not only the plight of his dwelling place, but the condition of the thousands of little, helpless people who have suffered so terribly from the German brutality—"the little ones" with whom He always identifies Himself.

It is merely a question of time and the destructive power of the winter frost, to say nothing of the continuous shells, when the vaultings that are still left will fall, and the whole building will be reduced to a heap of scarred débris. In spite of this inevitable fate, the careful French architects are collecting all the fragments of priceless medieval glass scattered on the pavement, and are trying to preserve the thought and color of some of the greatest windows in the world.

The miracle at Rheims is this, that in spite of the ruins all about the Cathedral, the complete destruction of the chapel, where the kings of France spent the night before their coronations in prayer—there still stands in the center of this desecrated square a bronze equestrian statue of Joan of Arc; no shell has ever touched this figure, which brandishes a sword and looks with serene faith toward the sky. It was hard to keep back the tears as one realized that in the midst of gigantic ruin this little form represents the indestructible soul of the French people. It is this heroic spirit of faith and courage that must conquer the organized forces of tyranny, famine and desolation at last.

About three kilometers outside of Rheims the French trenches begin. We stood upon a slight hill and saw them stretching for miles before us across the rolling landscape, while the bare fields about us were producing no longer the famous grapes of Champagne, but the new and terrible crop of thistle and endless serried ranks of barb wire entanglements. The dragon's teeth are bringing forth once more their harvest of war. We were conducted by a special officer down a long connecting trench, the flowers growing above our heads on either side, through many winding ways, until we came to the office of the commandant, who received us most kindly into his little subterranean room. We then moved forward by slow degrees to the first line trenches themselves, and saw the places for the machine guns, the various observation posts and the holes where the ammunition is stored. We finally reached the farthest point outward, and looked through a slit above the line of the trench across "No Man's Land." It was fascinating to think as one gazed over the desolate, tortured fields, filled with weeds, wire and great shell holes, that any living thing seen on that level space would be killed in-

stantly, and to be told to be careful not to look eagerly over the edges of the rampart, as the eyes of the enemy a few yards away never cease their constant watching for any moving thing above that line of earth.

Every now and then we could hear the sob of shrapnel or the deeper growl of the larger shells, but in between these voices of war there was a strange, uncanny silence. Natural, cheerful noises of men and beasts have been long since silenced. It seems as though the hills were waiting patiently for the day when the iron yoke will be lifted from their necks and they will once more minister to the wants and joys of men. I dread for the American soldier more than anything else the prolonged boredom and weariness of trench warfare. It is so hard to be cautious and accurate after days of listless waiting, and to remember that the enemy is always looking for the man who for a moment forgets or who has lost his self-control. This is not a war for the daring, but for the patient. That lesson has been learned at enormous expense by France and England. God grant that we may profit by their experience and that the thousands of splendid young lives that have been laid down may teach our own boys that self-restraint is the highest courage.

After taking formal farewell of our courteous commandant and his officers and retracing our steps along the winding bayou, it was good to be able to stand once more upright above the ground, and one remembered that we had just emerged from the grave of 10,000. For the world's bravest and best are fighting with bent back that the smallest and the least may have a right to stand upright on the earth without fear. As we sped on our way the great cathedral seemed to look after us across the hills and ask to be remembered.

University Notes

From the fourth annual report of the Institute of Arts and Sciences, we are able to see what a significant plan Columbia's popular lecture system has taken in the community. Originally evolved from a system of free public lectures run by the Secretary of the University, there has been created a lyceum which during its first year, 1913-1914, gave 344 lectures to 60,284 people; last year there was an attendance of 100,474 persons to whom 7,247 lectures and concerts were given. The average daily attendance was 322, with a weekly average attendance of 4,186.

The Announcement of the Institute for 1917-1918 offers a long and varied program of lectures, recitals, and concerts. One of the features of this year's program will be the Public Forum at which several of the University officers will speak on subjects in their special fields. Professor William S. Myers of Princeton will give a course of twenty-two

lectures on Current History and Mr. Clayton Hamilton will give several lectures on the Drama. Professor Richard Burton will be heard in a lecture on Dickens, and there will be a number of recitals and concerts by popular artists.

Newly appointed professors for the year 1917-1918 are included in the following list:

PROFESSORS

Leo H. Baekeland, Sc.D., Chemical Engineering; William C. Bagley, Ph.D., Education (Teachers College); Fernand Baldensperger, French Literature; Otis W. Caldwell, Ph.D., Education (Teachers College); Arthur D. Dean, B.S., Education (Teachers College); Henry S. Dunning, M.D., D.D.S., Oral Surgery; Henry W. Gillett, D.M.D., Operative Dentistry; Arthur H. Merritt, D.D.S., Oral Hygiene; Thomas I. Parkinson, A.B., LL.B., Legislation; Fred A. Peeso, D.D.S., Dentistry; Frank T. Van Woert, M.D.S., Prosthodontia; Leuman M. Waugh, D.D.S., Pathology; H. Parker Willis, Ph.D., Banking; J. Lowe Young, D.D.S., Orthodontia.

ASSOCIATE PROFESSOR

Walter W. Palmer, M.D., Practice of Medicine.

ASSISTANT PROFESSORS

Roscoe C. E. Brown, A.M., Journalism; John J. Coss, A.M., B.D., Philosophy; John R. Crawford, A.M., Roman Archaeology; Vera Danschakoff, M.D., Anatomy; Dean S. Fansler, Ph.D., English; Hermon W. Farwell, A.M., Physics; Louise H. Gregory, Ph.D., Zoology (Barnard College); Maude A. Huttman, Ph.D., History (Barnard College); Eleanor Keller, A.M., Chemistry (Barnard College); Truman L. Kelley, Ph.D., Education (Teachers College); Joseph F. McCarthy, M.D., Urology; Katharine C. Reiley, Ph.D., Classical Philology; James P. Ruyl, D.D.S., Dentistry; Wilhelmina Spohr, B.S., Household Arts Education (Teachers College); Isabel M. Stewart, A.M., Nursing and Health (Teachers College); Oliver S. Strong, Ph.D., Neurology; Marion Rex Trabue, A.M., Education (Teachers College); Thurman W. Van Metre, Ph.D., Transportation.

ADMINISTRATIVE OFFICERS

Gulielma F. Alsop, M.D., College Physician (Barnard College); Mary A. Patchin, A.M., Director of Religious and Philanthropic Work (Barnard College).

Professor J. D. Prince of the Slavonic Department has announced that two new evening courses in Commercial Russian especially intended for business men and women will be given in Extension Teaching with credit, by a competent native Russian teacher, and evening classes for beginners in Russian without credit will be held twice weekly.

Professor Marston Taylor Bogert, '90, '94 Mines, of the Department of Chemistry, one of the Columbia group now resident temporarily in Washington, is Chairman of the Chemistry Committee of the National Research Council, an organization which has mobilized the scientific investigators of the country for the assistance of the Government. Its Chemistry Committee was created by action of the National Research Council (representing the National Academy of Sciences), in cooperation with the American Chemical Society, and the American Association for the Advancement of Science, three representatives being designated by each. In addition to the nine members of the Chemistry Committee there are twenty-nine Sub-Committees in Chemistry, each being headed by a recognized leader in that special field.

The representative character of this organization for Chemistry may be gathered from the fact that included in the membership of the Chemistry Committee, or as Chairmen of the Sub-Committees, there are found the President and eleven Past Presidents of the American Chemical Society, as well as the Editors of the *Journal of the American Chemical Society*, the *Journal of Industrial and Engineering Chemistry*, and of the *Journal of Physical Chemistry*; the Secretary and four Past Presidents of the American Electrochemical Society; the Presidents of the American Society of Biological Chemists and of the American Association for the Advancement of Science; Past Presidents of the Association of Official Agricultural Chemists of the United States, of the American Institute of Chemical Engineers, of the Inventors' Guild, of the Am. Soc. Agronomists, and of the Society of Chemical Industry (of England); the Directors of the Mellon Institute and of the Institute of Industrial Research; three members of the Naval Consulting Board of the United States and eight members of the National Academy of Sciences.

Letter-Box

To the Editor:

Do you not consider, upon further reflection, that your editorial of October 5, commending the dismissal of Professors Cattell and Dana, was unnecessarily severe? Professors John Dewey and James Harvey Robinson, whose international reputations and whose contributions entitle them to a hearing at least as respectful as that given to the President and to the Trustees, are reported to have expressed themselves with sorrow and regret for the action taken. Professor Beard's resignation and expressions from the student body indicate that the matter may not be ended, and that congratulations to the Trustees may, perhaps, be premature. There is little profit to be gained in crowding the News columns with controversial views, either one way or the other. And doubtless many others of the alumni share my dismay at finding the News editorials reflecting the acumen and enlightenment of the *New York Times* editorial page.

Dr. Eliot, of Harvard University, expressed himself upon the subject of peace on October 7 in the *New York Times* and advocated discussion of the subject. And yet no one has cast odium upon him or asserted that he was morally unfit to teach the young or to be listened to by the old.

Everyone is aware that in time of war the herd instinct demands solidarity and a united enthusiasm, but as college trained men need we cater to the herd instinct and cast scorn upon the persons who are unfortunate enough to incur the herd's displeasure by entertaining other than the majority view?

If, as I hope, you feel any diminution in your severity and wrath, won't you try to avoid in the future—and there will probably be sufficiently eventful times at Columbia to make this request difficult for you—try to avoid expressing editorially views of a nature and in a manner not at all in keeping with the University (generically) tradition and the respect due the Faculty.

L. K. FRANK, '12

October 12, 1917

All the Best Families of Leopards are Changing
their Spots

October 2, 1917

Dear Tyson:

Be good. I'm sailing for France on the good ship ——— leaving the port of ——— on October 3d.

Have a job as Sergeant Major, Judge Advocate's Department. We court-martial the guys who won't fight.

Your pacifist friend,

LEON FRASER, '09, '13L, '15 Ph.D.

Calendar

TUESDAY, OCTOBER 23

Architects Alumni Association meeting. Details from Edward F. Fanning, 2 West Forty-five Street, Telephone Vanderbilt 872.

WEDNESDAY, OCTOBER 24

Columbia University Club, 18 Gramercy Park —First Monthly Dinner, 7:30. See notice page 84.

MONDAY, OCTOBER 29

College Alumni Association—Annual Meeting, Automobile Club of America, 247 West Fifty-fourth Street, New York, 8:15 p. m.

True Miss Fletcher Ruidy - Compare -

COLUMBIA UNIVERSITY—WAR SERVICE REPORT CARD

Name Date of filling out this blank.....
 Last First Middle Date of Birth.....Age in years.....months.....
 Degree or Degrees, Dates..... Years (dates of attendance) at Columbia.....
 Address to which all correspondence should be sent.....
 Street No. Town State
 Name and address of person to be notified in emergency.....
 If liable for service, what is your location in the selective draft? First, Second, Third Contingent, Accepted, Discharged, Exempted (permanently, temporarily).....
 Person holding your power of attorney.....
 Are you enrolled in any other University War Record?.....

ARM OF SERVICE (Check Appropriate One)

Regular Army National Guard National Army Reserve Forces In Officers' Training Camp Regular Navy Naval Militia Naval Reserve Marines Service Foreign Governments Red Cross	Relief Agencies: Military Civilian At Home Abroad Training Camp Activities Civil Service	Civilian Positions in Official Government Service: Administration Advisory Agriculture Food Conservation Industry Commerce and Transportation Gov't. Bond Selling Research Clerical Translation Interpreting	Unofficial Service: Administration Advisory Agriculture Food Conservation Industry Commerce and Transportation Government Bond Selling Research Clerical
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Exact rank or rating, regiment, arm of service, etc.; e.g., Captain, Company X, 175th Regiment, Infantry.

Present Assignment; e.g., Foreign Service.

SERVICE HISTORY

Date of entry into service
 Ranks and ratings with dates.....

 Have you completed your term of service?
 Honors.....

REMARKS

If you have been doing independent volunteer work please describe it accurately here.
 If unofficial, have you been doing your work under specific governmental direction?
 (Use back of this card if necessary.)

Transferred to Department	Entered on Summary No	Additional Cards
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Please fill out and return at once in enclosed envelope
This card will be used for University Record, Alumni News, and College Men's Headquarters in Paris

Within the next ten days every alumnus of the University will receive a War Record Card which is reproduced above. This card was planned and drawn up by Mr. Coss, the Secretary of the University Committee on Military Affairs, and in the compilation he has had the advice and cooperation of Washington officials. This blank is as complete as any record card can be made now. It is an easy matter for any one engaged in any war activity—military or non-military—to indicate that activity on the card, and all alumni are requested to do so and send in the record immediately.

THE UNIVERSITY OF CHICAGO
SCHOOL OF COMMERCE AND ADMINISTRATION

Dear Mr. Robertson:

This would be very useful if we were to get out another questionnaire. The card I saw in proof will take care of all the information we have, so far as I can see now.

Thank you for letting me see this.

RR.

THE UNIVERSITY OF CHICAGO WAR SERVICE

In the weeks immediately succeeding the declaration of war, many committees official and unofficial immediately began enthusiastic and efficient work in mobilization. Inevitably the work of some committees overlapped that of others, and very quickly it became apparent that an official reorganization of all committees was desirable. At the same time it was felt by all concerned that it was highly important to retain the momentum already gained by some of the active committees. To make the most of the energies of those persons working on existing organizations and to make possible the contribution of service by all members of the University, a committee comprising members of existing groups recommended to the President of the University the following scheme. This was adopted by the President, who at the same time appointed chairmen of committees.

Chairman, President Harry Pratt Judson

Vice-Chairman, James Rowland Angell

Secretary, David Allan Robertson

Chairman of Committee on Intelligence, David Allan Robertson

Chairman of Committee on Military Training, Henry Gordon Gale

Chairman of Committee on Medical Work and Training, Robert Russell Bensley

Chairman of Committee on Quartermaster and Ordnance Service Training, Leon Carroll Marshall

Chairman of Committee on Scientific Research and Training, Julius Stieglitz

Chairman of Committee on General Research and Training, Andrew Cunningham McLaughlin

Chairman of Committee on Publicity, Shailer Matthews

Chairman of Committee on Relief and Social Service, Albion Woodbury Small

Chairman of Committee on Woman's War Aid, Mrs. Harry Pratt Judson

Chairman of Committee on Women Students' Activities, Elizabeth Wallace

I. INTELLIGENCE

David Allan Robertson, *Chairman*

- a) Collection of information (formulation, distribution, and collection of questionnaires; records of enlistments; individual cases), Fred Merrifield, *Chairman* *Card prepared for printing. 500 cases.*
- b) Classification (card files, indexes, etc.) *5000 indexed*
- c) History (record of University of Chicago participation in the war), Conyers Read, *Chairman*

Appeal for information

*Richardson
Respected
Gerrill*

*Phyllis Hulett
other many more*

*Foot - Aviation
Boysie Mann*

*Gordon
Morgan*

*70+ Hubber
Ad. Underhill*

*20 cases
3 arrears*

I have gardened 6 mos for my country -
There's a bushel of spuds in the bin
I figured my labor at 2c an hour
My God how the money runs in!

d) Information

1. For individuals and the press (advice to individuals, etc.), Dudley B. Reed, *Chairman*
2. Intercollegiate Intelligence Bureau (provision of information to Bureau regarding individuals), Frank J. Miller, *Chairman*
- e) Communication with men in service (maintenance of correspondence with men in service with regard to needs, news, etc.)

Hongren's letter.

Occasion for letter.

1. Congrats

2. Link Union

Drafted men

Sammy backer

Drugs men

II. MILITARY TRAINING

Henry Gordon Gale, *Chairman Marshall*

- a) Reserve Officers' Training Corps, Henry Gordon Gale, *Chairman*

1. Faculty See report already printed by Edgar Goodspeed
2. Alumni See report already printed by Edgar Goodspeed
3. Students R.O.T.C. & Alumni in camps. For Underhill

- b) Rifle Club, W. J. G. Land, *Chairman*

III. MEDICAL WORK AND TRAINING

Robert Russell Bensley, *Chairman*

- a) University of Chicago Ambulance Company No. 3, Elbert Clark, *Chairman*
- b) Base Hospital No. 13, John M. Dodson, *Chairman*
- c) Medical students, H. Gideon Wells, *Chairman*
- d) Medical staff, A. P. Mathews, *Chairman*
- e) Special instruction

IV. QUARTERMASTER AND ORDNANCE SERVICE TRAINING

Leon Carroll Marshall, *Chairman*

V. SCIENTIFIC RESEARCH AND TRAINING

Julius Stieglitz, *Chairman*

- a) Research, Albert Abraham Michelson, *Chairman*; Anton Julius Carlson; Eliakim Hastings Moore
- b) Training, John Merle Coulter, *Chairman*; Rollin D. Salisbury

VI. GENERAL RESEARCH AND TRAINING

Andrew Cunningham McLaughlin, *Chairman*

- a) Research, William Gardner Hale, *Chairman*
- b) Training
 1. Modern languages, Ernest Hatch Wilkins, *Chairman*
 2. Codes and ciphers, John Matthews Manly, *Chairman*
 3. Food conservation Judd - Van Itasca
 4. Legislation, James Parker Hall, *Chairman*
 5. Public speaking, Solomon Henry Clark, *Chairman*

50,000 speeches
Psych - Hayes
Exemption
Goodie
President

VII. PUBLICITY

Shailer Mathews, *Chairman*
Harold Glenn Moulton, *Secretary*
Andrew Cunningham McLaughlin
William Edward Dodd
James Hayden Tufts
James Rowland Angell
James Parker Hall

9. B. Smith
S. J. Cast.

9. B. Smith
S. J. Cast.

Albion Woodbury Small
Henri Charles Edouard David
William Gardner Hale
Nathaniel Butler
Edgar Johnson Goodspeed
James Alfred Field
John Paul Goode
Ernest Hatch Wilkins
John Matthews Manly
Mrs. Edith Foster Flint

- a) Lectures, Nathaniel Butler, *Chairman*; John Paul Goode; James Rowland Angell
- b) Publications, James Hayden Tufts, *Chairman*; Edgar Johnson Goodspeed; William Edward Dodd; Newman Miller

VIII. RELIEF AND SOCIAL WORK

Albion Woodbury Small, *Chairman*

- a) Y.M.C.A. (financial, etc.)
- b) Red Cross (financial, etc.)

IX. WOMAN'S WAR AID

Mrs. Harry Pratt Judson, *Chairman*

X. WOMEN STUDENTS' ACTIVITIES

Elizabeth Wallace, *Chairman*

All members of the University are invited to ally themselves with one or more of the committees named above. The Secretary of the War Service will receive all suggestions and applications and will promptly report to the chairmen of the committees mentioned.

List of members of faculty - Telegrams.

Death of Harry Clark
Paul Bentley

Port. Y.M.C.A. Mesop
Am. Amb in Fr.

Trustees & Faculty in service & absent from U.

Trustees: F.W. Parker, Y.M.C.A. France.
H.H. Swigg, Red Cross Russia.
Rommard

Faculty: Van Ness - Classis & Personnel in the army.
Frank Parker, Red Cross Russia.
H.G. Wells, Red Cross Russia.
Capt. John W. Manly, War College.
Major B.G.H. Harney.
Harry D. Nelson, H. Sheridan.
Andrew M. Harris, H. Sheridan.
Wm. R. H. Harris, H. Sheridan.
Harry Gordon Gale, H. Sheridan.
Captain Elbert Clark.

Frederic Woodward
H.E. Oliphant

Hubble

Speak, for a good word then is a deed.
Rev. Otis Moore.

P. A. Mullenbach Major Signal Corps
Care Kurling Major Signal Corps

Leo Finkelstein
instructor in Chem. Gas Defense Service and Dept

W. E. Gouwenus
Curator

R. L. Brown
Fellow

L. E. Roberts
Asst.

L. M. Larson } Asst's
E. N. Roberts } Fellows } waiting to be called
D. M. Lawrence }

Carlson Capt Sanitary Corps

A. P. Mathews Capt QM. Service

S. Maurer 1st Lieut. Camp Grant.

Dr. M. Melvin Hanchett 1st Lieut med aff. Dep.

Jos. Hayes. Joseph Tullin in Camps. Base Hosp 13.

E. Halliday Red Cross

E. F. Hersch med. Service

May. P. A. Mullenbach

Capt A. J. Carlson

Hellbrom Aviation

P. S. Platt }
H. D. Ward } Asst's in camp
K. M. Cherry }
P. MacCluskey }
4 fellows in service

May. J. B. Watson - entire chgo & selection
Judge Mack - insurance.

5 Hygiene