



CORNELL ALUMNI NEWS



Endowment Fund Campaign Ex-
tended Until Dec. 1

Alumni Decide to Form a Baseball
Association

Football Team Defeated by Penn
State; Score 20 to 0

Professor Karapetoff Pleads for
Greater Research Facilities

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CORNELL ALUMNI NEWS

Vol. XXII, No. 9

Ithaca, N. Y., November 20, 1919

Price 12 Cents

A Victory Ball on the even of, Armistice Day brought some three thousand to the Drill Hall—not all of them dancers, for hundreds came to look on, old men and women no less than little children. So spacious, however, is the floor that there was more than room for all, and only occasionally did the guards need to urge the crowd back from encroachment on the dancing space. The cadet band of sixty-two pieces and a jazz orchestra furnished music; the Red Cross provided refreshments. The American colors served as decorations throughout the hall. The evening was marked by absence of formality, which helped to the general enjoyment. The dance was given under the auspices of the American Legion Post 221, and the proceeds, not yet stated, will be used for furnishing the post's club rooms.

THE COLLEGE OF ARCHITECTURE last week had an exhibition of photographs and original sketches by Edwin L. Howard of Ithaca and Richard P. Rase-man of Detroit, Mich., both former students at the college. The sketches, chiefly architectural, were made in China last summer, whither the artists went on a trip with Professor Everett V. Meeks, then of the Cornell Faculty, now at Yale. Some old Chinese paintings were photographed.

THE DEBATE CLUBS are proceeding as usual, both in their own work and in preparation for later public contests. The competitions for positions on the intercollegiate teams and for the '94 Memorial Debate begin this week, each competitor having five minutes in which to speak on either side of the question, "Resolved, That in the larger industries the shop committee system should be required by law; constitutionality being waived." The president of the Cornell Debate Club is William H. Farnham '20, of Buffalo; and the debate manager, Henry F. Pringle '20, of New York City. Besides the triangular debates with Columbia and Pennsylvania there will probably be contests with other colleges.

THE CORNELL MASQUE is planning this year to put two productions on the stage, one during Junior Week and one at Commencement. The Junior Week

show will be a musical revue, which will be given also on the Easter trip, if a trip is undertaken.

CADET OFFICERS in the infantry arm of the R. O. T. C. have been appointed by the military authorities, their commissions to be dated October 1. There are twenty-five second lieutenants, eighteen first lieutenants, and sixteen captains. The three new majors are Wilson S. Dodge '21, Cleveland, Ohio; Willard J. Emerson '21, New York City; and Francis C. Wilbur '20, Albany, N. Y. A cadet colonel is yet to be selected. These appointments are subject to the approval of the President and the University Faculty.

MR. COURTNEY reached his seventieth birthday on November 13. He was born in Union Springs, N. Y., in 1849. His active interest in rowing dates from his building of a single shell in 1868. His association with the Cornell crews dates from 1883, half of his life. During these years of notable success, whatever the number of his years, in the affections of Cornellians he has been "the Old Man." And in his own words he is "still backing the boys."

PUBLIC LECTURES during the week include: "The Place of Philosophy in Education" by Professor J. E. Creighton before the Ethics Club; "The Labor Situation in England" by Mrs. Monica Ewer of London before the Socialist Society; "Cairo and the Nile" by Mrs. Anna Botsford Comstock before the Agassiz Club; "Some Problems with Common Birds," illustrated, by Professor A. A. Allen, before the Sigma Xi Society; and two addresses before the Ithaca Section of the American Institute of Electrical Engineers, one on "Measuring Instruments and Other Detail Apparatus in a Large Power Plant" by Mr. H. S. Baker of the Ontario Power Company of Niagara Falls; the other on "Demonstration of a Curve-Drawing Instrument" by Mr. W. B. Stover of the Westinghouse Electric Company.

THE SAGE CHAPEL PREACHER for Sunday, November 23, is the Rev. Dr. Samuel A. Eliot, since 1900 president of the American Unitarian Association, Boston, Mass.

A CLASS IN EQUITATION meeting three

times each week has been formed by Colonel Christian, in command of the Field Artillery. Instruction is offered to all men in the University whether or not they are enrolled in the R. O. T. C.; and all who show, either in this class or in the regular drills of the department, that they have sufficient experience in riding and in the management of their mounts may get permits to ride the artillery horses at such times as may be convenient. The riders will not be required to accompany the battery.

THE MUSICAL SEASON for Cornell and Ithaca opened on Thursday, November 13, with a concert by Frieda Hempel, soprano, accompanied by Coenraad V. Bos, pianist, and A. Rodeman, flutist. An entertaining program, requiring less than two hours and concluding with the Blue Danube Waltz (sung by request), was received with enthusiasm. The audience completely filled Bailey Hall, the seating capacity being increased by nearly a hundred chairs on the stage. On the following evening the Musical Clubs, including the University Orchestra, gave a concert at the Lyceum Theater, their first appearance since the departure of members for service in the war disrupted the organization. Here also the audience was very large and appreciative, and the singing and playing of the clubs up to the old high standard. The quality of both concerts promises well, on the one hand for lovers of music in Ithaca, on the other for the students in a successful tour.

NEARLY ALL THE FORESTRY DEPARTMENT attended a joint meeting of forestry interests held in Syracuse on Armistice Day, when Col. H. S. Graves, chief forester of the United States Forest Service, gave his ideas of a national forest policy. Among those present at the meeting were Professors R. S. Hosmer, A. B. Recknagel, John Bentley, jr., B. A. Chandler, G. H. Collingwood, and Bristow Adams. Among the organizations represented were those at Cornell and Syracuse, the Empire State Forest Products Association, the State Conservation Commission, the Federal and State Forestry Associations, the Society of American Foresters, the Society of Eastern Foresters, and various timberland owners and lumber manufacturers.

The Endowment Campaign

Time Extended to December 1—Great Activity Among the Clubs

Notice has been sent from campaign headquarters in Ithaca announcing the extension of the Endowment Fund drive to December 1. This action was taken by the chairman of the National Committee in response to requests from local committees for more time to complete the canvassing in their sections.

The announcement of the extension carries with it mention of a resolution on the part of the Trustees to make a permanent record of the names of those who contribute to the Endowment Fund. The text of the resolution follows:

"That a list of all donors to the Cornell University Semi-Centennial Endowment, in such suitable form as the Endowment Committee may determine, engrossed on parchment, shall be permanently, publicly preserved in the Library of Cornell University, and there shall also be published with the next annual report of the President of the University a list of all such donors, together with such details as the Endowment Committee may determine, the name of all Cornellians being arranged by classes."

Reports from local committees indicate that enthusiasm and interest in the fund raising is increasing rather than diminishing as the campaign progresses, and the committee members seem averse to ending the drive while there is still a prospect unsolicited.

Under the direction of the speakers' bureau in Ithaca, the campaign field workers are still traveling through the country assisting in the work.

Professor C. L. Durham is spending his time in Pittsburgh, Chicago, Minneapolis, and the Middle West, Professor D. S. Kimball is in New England and is scheduled to go from there to New York, Philadelphia, and Atlanta, stopping at other Middle Atlantic cities on the way. Andrew J. Whinery is on his way to Cuba to assist President Mario Garcia Menocal '88 in the raising of a Cuba professorship. In addition the speakers' bureau is being called upon daily to provide speakers for cities not on the routes of the three mentioned.

Walter P. Cooke '91, alternate chairman of the National Committee, is now in Ithaca lending his efforts to the direction of the campaign.

ARMISTICE DAY

Armistice Day was appropriately observed by a celebration arranged by city and county officials. All places of business were closed in the afternoon. A parade in which were veterans of three wars, the artillery men of the R. O. T. C., three bands, representatives of war-work organizations, the Board of Supervisors and other officers, ended at Washington Park, where, after brief opening remarks by Dr. William C. Gallagher, chairman of the supervisors, and the Rev. W. H. Harrington, M. R., the address of the day, a timely and inspiring oration, was delivered by Professor Samuel P. Orth. The exercises concluded with the presentation, by Judge Willard M. Kent, of the county's medals of honor to the nearest relatives of the soldiers who lost their lives. In this roll of honor were twenty-three names. At six o'clock the veterans to the number of about eight hundred had dinner together in the Baker Mess Halls, near the University dormitories, being served by volunteers from the Ithaca Rotary Club. Later the men attended a special performance provided by the Strand Theater. Work at the University went on as usual throughout the day, only the business office being closed. Students, however, were so far free of classes in the afternoon that they helped in large numbers to swell the crowds down town.

The boys in khaki on Armistice Day showed their feeling of gratitude for the work of the Salvation Army. Following a leader's cry "Let's help the Army; they helped us," a crowd of soldiers interrupted an open-air meeting long enough to form in line, file past the big bass drum set in position as a contribution box, and drop thereon whatever coins they might wish to give, and thence march on their way singing and cheering. The Army thus got for its treasury more than twenty-two dollars.

Fatima played an appreciated part the Armistice Day Celebration. Her managers sent to Ithaca 20,000 cigarettes and detailed an agent from Syracuse to direct the free distribution to the soldiers before the parade and at the dinner. Every man enjoyed the generosity of the Fatima Company.

CAPTAIN RICHMOND PEARSON HOBSON, U. S. N., retired, was a speaker on "America and the Destiny of the World," at the Ithaca Conservatory of Music, on Wednesday, November 19.

JUNIOR SOCIETY ELECTION

Aleph Samach, the junior society, has elected the following new members from the class of 1921: Charles Chester Bailey, Oakmont, Pa.; Theodore Talmadge Buckley, jr., Cambridge, N. Y.; William Charles Combs, Rochester, N. Y.; Stuart William Cooper, Houghton, Mich.; Roger Wolcott Hooker, Niagara Falls, N. Y.; Harold Alden Jewett, Olean, N. Y.; David William Jewett, Skaneateles, N. Y.; Thomas Charles McDermott, Stoneham, Mass.; Joaquin Molinet, jr., Chaporra, Cuba; William Colman Murray, Dunkirk, N. Y.; James Alexander Ramsay, Yonkers, N. Y.; Walter Mansfield Shepard, Honeoye Falls, N. Y.; Ewald John Smith, Jersey City, N. J.; Elwyn Brooks White, Mount Vernon, N. Y.

KNICKERBACKER BURSARIES

Three bursaries of \$500 each, provided by the John Knickerbacker Fund for the year 1919-20, have been awarded to Richard F. Durham '21, of Greenville, S. C., Earl D. Merrill '21, of Bristow, Virginia, and Albert H. Hooker, jr., '20, of Niagara Falls, N. Y.

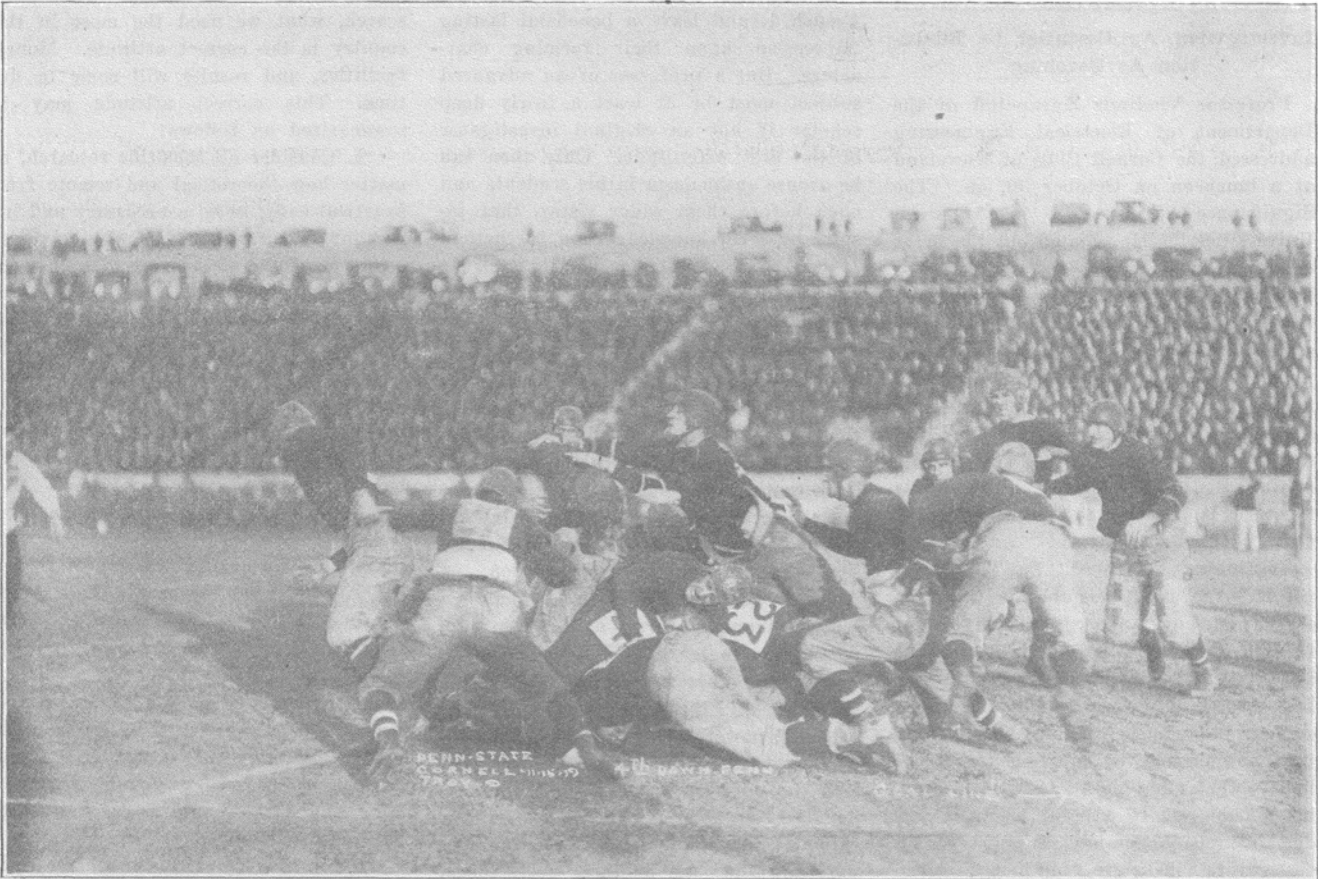
This year, in awarding the bursaries, precedence was given to men who, in addition to meeting the regular requirements of the Fund, had rendered military service in the war. All three of the present bursars served with the Allied forces overseas.

The Fund was established last year by John Knickerbacker '87, of Waterford, N. Y., with a gift of \$25,000.

ALBANY WOMEN'S CARD PARTY

The Cornell Women's Club of Albany gave a card party on November first in the new Woman's Club house for the benefit of the endowment fund. About one hundred and twenty-five attended, representing not only Albany but also Troy, Watervliet, Hudson, Castleton, and Saratoga.

AMONG THOSE FROM CORNELL who attended the sessions of the American Association of Agricultural Colleges and Experiment Stations held in Chicago last week were Dean A. R. Mann, Professor M. C. Burritt, vice-director of extension, Professor D. J. Crosby, and Professor H. E. Babcock. Prof. Burritt also delivered an address on Thursday, speaking of the relation of the county agent to the farm bureau, and of the college to a state farm bureau federation.



CORNELL DEVELOPS A STONE WALL

The Penn State football game last Saturday, while disappointing in its results, brought comfort to the crowded stands from the fact that the Cornell team got the ball on downs twice within the five-yard lines. The picture shows the intersection of Cornell's goal line and the side line in the lower right-hand corner. The Penn State man carrying the ball was stopped on the five-yard line before Cornell's back-field had time to get into the action.

Photo-graph by J. P. Troy

CORNELL IN PHILADELPHIA

The Philadelphia Cornell Club will hold a football smoker on the evening of November 25. Romeyn Berry, Speedy Rush, Jack Moakley, Leighton Schoch, Louis Vorhees, and many old football stars are expected to be present. This is the first event of a busy week, with a Glee Club concert at the Bellevue-Stratford Hotel on Wednesday evening, the football game on Thursday afternoon, and the meeting of the directors of the Associate Alumni on Thursday morning and evening. The Cornell Club will, as usual, be open every day and will serve all meals. The address is 1223 Locust Street. Tickets for the concert and the game may be had by applying there. Concert tickets are \$2, and football tickets are \$2.50.

PITTSBURGH'S NEW OFFICERS

At the annual business meeting of the Cornell University Association of West-

ern Pennsylvania, held at the Hotel Schenley, Pittsburgh, on October 25, and attended by about seventy-five members, the following officers for the year were elected: president, Thomas W. Fleming, jr., '05; vice-president, Karl W. Gass '12; secretary, A. N. Sloeum '01; treasurer, W. S. Wallace '10; registrar, J. R. Rosenfeld '15; member of the board for three years, C. J. Ramsburg '99; member of the board for two years, John A. Hunter '00; member of the board for one year, John W. Todd '06.

Prof. Dexter S. Kimball spoke in the interests of the endowment campaign, and Charles M. Thorp '84, chairman, outlined the details as worked out for the district. No subscriptions were solicited at the meeting. Karl W. Gass '12 is chairman of the executive committee for the district.

It was further announced that arrangements had been completed for a concert to be given by the Cornell Musical Clubs at Carnegie Musical Hall on

the evening of January 2. This will be the first appearance of the Musical Clubs in Pittsburgh since 1916. The following local committee is in charge of the concert: C. M. Yohe '09, chairman, J. H. Rose '06, W. T. Todd, jr., '16, J. Harry Letsche, jr., '12, and Paul S. Hardy '16.

The first weekly luncheon of the season was held on November 14 at the Chamber of Commerce. Luncheons will be held each Friday hereafter. All Cornellians within reach of down-town Pittsburgh are welcome.

THE MAJOR SPORTS COUNCIL announces the appointment of Roger W. Hooker '21, of Niagara Falls, as assistant manager of the crews; and of Dudley S. Nostrand '20, of Jamaica, N. Y., as manager of freshman baseball. The council has awarded fifteen baseball Cs, and a minor sports C to Kirk M. Reid, of Warren, Ohio, winner of the recent tennis tournament.

The Universities and Research Investigation As Essential to Education As Teaching

Professor Vladimir Karapetoff of the Department of Electrical Engineering addressed the Cornell Club of Cleveland at a luncheon on October 30, on "The Significance of Research in American Universities." He pointed out the great unpreparedness in this respect that had become apparent as soon as we joined the Allies, and the important part which science, invention, and research had played during the war. He mentioned as an example the problems that were submitted to him by the National Research Council and by the Naval Consulting Board, and the lack of purely theoretical data which the solution of these problems required.

Continuing, he said: "Far be it from me to urge greater emphasis upon research in our universities simply for reasons of national safety or because of advantages in competitive foreign trade. I shall not even urge it because of its evident importance in medicine, agriculture, engineering, or government. No, I believe that our enlightened public opinion should rise to a point where it will demand recognition and support of investigators in pure mathematics, in theoretical physics and chemistry, in the study of nature and man, in philosophy, languages and literature, in fact in any branch of human activity, no matter how remote a subject of investigation may be from our bread-and-butter problems. If we are to profit permanently by research, I am almost tempted to say if we are to become like older civilized nations in this respect, we must give up 'practical' and mercenary ideas on research, and promote research for its own sake. It is like unto the Biblical precept that we must give up the ordinary sense of life in order to find the higher sense of life.

"There are many good reasons for which pure research should thrive in universities: in fact, the great universities in Europe are considered natural centers of higher learning and investigation. This function of the universities is not always clearly understood in this country even by persons upon whom their administration and support are dependent. A teacher in elementary subjects need not necessarily be an original investigator or deep scholar. If he is a 'big brother' to his students, he can introduce them successfully into the in-

tricacies of elementary chemistry or French 1, and leave a beneficial lasting impression upon their forming characters. But a professor of an advanced subject must be at least a fairly deep scholar if not an original investigator of the first magnitude. Only then can he arouse enthusiasm in his students and open before them wider vistas, that inspire both for knowledge and for action. It used to be an education in itself to sit at the feet of Lord Kelvin or Von Helmholtz.

"The situation is this: men of such high caliber sometimes do not find their real power until later in their lives. In the meanwhile the lure of the industrial world, of consulting practice, or textbook writing, too much elementary teaching, hack literary work, lack of laboratory or library facilities, scarcity of research assistants, no appreciation, no place to publish the results of their research, financial worry, and lack of opportunities to travel and to meet fellow workers in other institutions or at conventions—all these factors dull their brilliant powers and bring an irreparable loss to the whole world. These men have no unions, no spokesmen, no influential organs of their own; they valiantly fight their battles each for himself, and they die at their posts meek, faithful, and unheard of.

"We hear too much about lack of university buildings, and an impression is sometimes unconsciously conveyed that the principal problem is to get more buildings. But I say that much brilliant pioneer work by men like Bunsen or Faraday has been done with the most meager facilities. A good laboratory tends to encourage purely experimental research at the expense of analytical thinking and deeper interpretation. Curves, tables, experimental data of all kinds, are being published in an alarming quantity by mediocre men who have easy access to laboratory facilities. What we need in this country is more scientific men of prophetic vision, interpreters of the world, men of superior analytic and synthetic power who need no marble halls for their creative output; but such men grow only on a fertile soil, with a background of research and appreciation of culture behind them. These superior men step out of the background of a large number of less gifted investigators and they lean upon those left behind for data, for companionship, and for appreciation and approval.

"As far as the higher form of uni-

versity life is concerned, that is, research, what we need the most in this country is the correct attitude. Money, facilities, and results will come in due time. This correct attitude may be summarized as follows:

"1. Consider all scientific research, no matter how theoretical and remote from practical ends, to be a necessary and important factor in the life of a civilized country and the mainspring of its healthy progress.

"2. Research has to be multiplied a hundredfold in all its forms, as is the case in Germany, so that every young American investigator could easily find his place and problem, and would not feel like the sole survivor of a sunken bark.

"3. Do not expect immediate tangible results from a newly established research center, any more than you expect from a recently planted orchard. Take good care of it, and it will bear abundant fruit in due time and for many years to come.

"4. Provide living salaries for younger teachers in universities, in order to be reasonably sure of securing a large number of promising young men, who later may develop into research stars of different magnitudes.

"5. Do not lay undue emphasis upon experimental facilities and investigations. This country is markedly deficient in high-grade analytical thinkers, capable of sublime generalizations in science. No effort should be spared in seeking out and developing such men, and placing them under working conditions under which they can give to the world their best."

661st ORGAN RECITAL

Sage Chapel, November 21

Professor JAMES T. QUARLES, Organist.
Prelude and Fugue in D minor

----- Mendelssohn
Andante ----- Stamitz
Grande Pièce Symphonique ----- Franck
The Deserted Cabin ----- Dett
Ave Maria ----- Schubert
March, from "Lenore Symphony" ----- Raff

MISS IRMELIN NANSEN, daughter of the famous explorer, Fridtjof Nansen, of Norway, entered Cornell this fall to take a short course in gardening. Her arrival was delayed by the harbor strike in Copenhagen which held up the sailing of the S. S. Stavangerfjord for fifty days.

FELLOWSHIPS IN FRANCE

The Society for American Fellowships in French Universities was formed two or three years ago with a view to providing for graduates of American universities, both men and women, the advantages and privileges in France that the Rhodes Scholarships offer in England for young men of several nationalities.

As the purpose of Cecil Rhodes was to make the Rhodes Scholarships the means of disseminating British culture and British points of view throughout the world, inspiring friendly feeling for Britain and cementing friendships between her and other nations, so this American society hopes to make French culture better known in the United States and to bring the two nations into closer and more sympathetic mutual understanding.

The society includes a large group of prominent financiers, educators, statesmen, and scientific and technical men of various divisions of science. Many of them have received part of their training in France, other have resided there for long or short periods for diplomatic, educational, or scientific reasons, and all have a warm admiration for France and a strong belief in the mission of French culture for the rest of the world. By private subscription among themselves and elsewhere they have provided the fund necessary for the endowment of the scheme.

The society will offer each year a number of fellowships, not more than twenty-five each year, for advanced study and research in nearly thirty subjects. The fellowships have an annual value of \$1,000, are granted for one year, and are renewable for a second year. The applicants, men or women, must be citizens of the United States, at least twenty years of age, and must be graduates of a college requiring four years of study for a degree, or graduates of a professional school requiring three years of study for a degree, or must be twenty-four years of age and have spent five years in an industrial establishment in work requiring technical skill. They must also have practical ability to use French books.

The secretary of the society is Dr. I. L. Kandel, 576 Fifth Avenue, New York City. Applications should reach him not later than January 1 of the year for which the award is desired.

Two years ago, as a desirable preliminary to the work it was instituting,

the society published a volume on "Science and Learning in France," which gave a comprehensive survey of French universities, the special lines of work in which the several institutions are best equipped, and the most famous members of their faculties. A copy of this work may be seen in the University Library.

WAR HONORS**D. S. C. for Farnsworth '18**

Mr. John Farnsworth, of Washington, D. C., has just received the Distinguished Service Cross which has been awarded posthumously to his son, First Lieutenant Thomas Henderson Farnsworth '18, for extraordinary heroism in action against an armed enemy near Thiaucourt, on September 13, 1918. Farnsworth, with two others, had been sent to bomb German troops in the vicinity of Chambley. They were attacked by a large number of Germans, and he, fatally wounded, and with his observer killed, fought his way back to the American lines, shooting down one Boche plane. He died a few hours after landing his plane, at Jaulny, near Thiaucourt. A notice of his death appeared in the ALUMNI NEWS of October 24, 1918, page 52.

Lieutenant Farnsworth was a brother of First Lieutenant John F. Farnsworth '13, who is with the 51st Infantry at Camp Grant, Ill.

John Goldhaar '07 Cited

John Goldhaar '07 has been cited by both the French and American Governments for his work with the Jewish Welfare Board. The citation follows:

"Mr. John Goldhaar, of the Jewish Welfare Board, has served in France since July 5, 1918, and as such has performed the functions of executive secretary, displaying aptitude and marked acumen in the fulfillment of his very arduous duties. He has practically unaided been able to organize the activities of the Jewish Welfare Board among the men in the A. E. F., and has in every sense displayed the utmost devotion to his task and loyalty to the men of the A. E. F. and to his country. Not only has he made it possible for the Jewish Welfare Board to serve soldiers of the United States, but he has in every way encouraged and welcomed the soldiers of our allies."

After being rejected by the United States Army once in May, 1917, and again in July of the same year, Gold-

haar finally succeeded in entering the service of the Jewish Welfare Board, and was assigned to Camp Funston, Kansas, in October, 1917. He was the first secretary to go overseas; in France he became overseas field director of the Jewish Welfare Board. He returned to this country last August, and was discharged on September 20. His present address is 867 Southern Boulevard, Bronx, New York.

E. E. SOCIETY ELECTS

Eta Kappa Nu, the honorary society of electrical engineers, has elected nine new members from the senior class in Sibley College: Wesley Bennett Brown, Sidney, N. Y.; Harold John Fischer, Buffalo, N. Y.; William Stratton Hadaway, Montgomery, N. Y.; Carroll Livingston Homan, Sayville, N. Y.; Linus Emerson Kittredge, Lockport, N. Y.; George Harold McCarthy, New York City; Kirk Mendenhall Reid, Warren, Ohio; William Stouffer Schmidt, Bellefonte, Pa.; Frederic Moore Watkins, Ithaca.

A CABARET LUNCHEON

Sixty-four attended the usual luncheon of the Cleveland club last Thursday at the Hotel Statler. The affair was known as the "Cornell Haven't Been Luncheon for Those Cornellians Who Want to Be But Haven't Been." Bud North, Joe Harris, and the president, W. H. Forbes, starred in leading the singing. There was a short cabaret, and a fine five-minute talk was given by C. W. Whitehair.

TWO LUNCHEONS IN CHICAGO

Two Cornell luncheons were held last Wednesday and Thursday in Chicago—the first on the twelfth at the University Club, when Prof. Dexter S. Kimball spoke on "Cornell University and Her Relation to Industry." The following day the usual Thursday luncheon was held at the City Club, when William H. Crumb '95 spoke on "The Development of the Telephone."

BOSTON WEEKLY LUNCHEON

The Cornell Club of New England is holding a luncheon every Monday at 12.30 in the Cornell Dining Room on the second floor of Hotel Essex, opposite the South Station. On Monday the speaker was F. A. Fenger '06 and the music was led by William McCarthy '05.



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THE NEED OF RESEARCH

A small part of the income from the new Endowment Fund will be used, through the payments of salaries to qualified professors, virtually to endow research.

A much larger sum of money ought to be used in this way; and if the American people could only comprehend the returns on the investment, a far greater amount of time and money would be devoted to this branch of professional activity.

In the first place, experience has shown that in general a person is all the better as a teacher when he is interested in and carries on research work alongside of his teaching duties. Interest in a problem of research keeps him alive and alert, and gives him the proper attitude of mind to be presented and communicated to his pupils. The teacher without interest in research too often comes to regard knowledge as a cut and dried affair; and knowledge thus looked at becomes constantly drier and less enlivening.

In the second place, the returns from research in the way of practical applications of scientific theory to invention and in the way of reconstructing our ways of thinking can never be computed; they run into figures that no man can comprehend.

Suppose Newton, instead of working out the law of gravitation for himself, had been content to teach Cambridge lads what others thought about the force now called gravitation, and about optics, and about mathematics; how long might the world have had to wait for the theory which we now regard as knowledge. Suppose Darwin, instead of going on the voyage of the Beagle, had likewise settled down as a Cambridge tutor; we might still regard evolution as only a crank's dream. Suppose Uncle Sam had had no research men to fall back on in 1917; we might still be locked in a life and death struggle with the Potsdam gang. Every invention is the product, and sometimes the remote, sometimes the accidental product, of considerable periods of research, often carried on without any clear idea of what the outcome or result will be.

Oftentimes, moreover, research in the most unpractical fields has a direct bearing on our daily life. For example, the comparative study of the apparently useless subject of folklore has reconstructed the whole subject of religion for the modern world; and this cannot fail to have its influence on our attitude toward the value and right use of an institution which it has always required vast sums to maintain.

If we pay the professors such a salary as will maintain them without outside work, in most cases they will be only too glad to give much or all of their leisure time to research.

The productivity of Cornell men in this field has fallen to a dangerously low point. Only by a prompt readjustment of salaries, such as the new Endowment Fund will make possible, can we hope to see Cornell resume the place which should be hers in the annals of research and discovery.

ASSOCIATE ALUMNI DIRECTORS

President Sanderson has called a meeting of the Board of Directors of the Associate Alumni in Philadelphia for Thanksgiving Day. There will be two sessions, morning and evening, probably at the Bellevue-Stratford. The board will spend the afternoon at the game.

LITERARY REVIEW

Milton's Geographical References

A Geographical Dictionary of Milton.
By Allan H. Gilbert '09. New Haven. Yale University Press. 1919. 8vo, pp. viii, 322. Price, \$3.50. Cornell Studies in English, no. iv.

It is not generally realized that Milton was a geographer of no mean accomplishments. One may well marvel at the number and variety of his geographical allusions, for example, when he describes the hosts of Satan, in "Paradise Lost," without comprehending how full and exact, for his times, was his knowledge of remote lands and peoples. It is when one comes to the subject from the point of view of Dr. Gilbert, bringing together what Milton thought and said on the subject, that one perceives how great was the place which geography had in his thinking. Dr. Gilbert has thus performed a distinct service to the cause of scholarship, a service which will doubtless be increased when he publishes the monograph on Miltonic geography originally intended as an introduction to this dictionary, but which has swollen to the dimensions of an independent volume.

In this work he has brought together in alphabetical order the place-names in Milton's prose and poetry (except the addresses of the "Letters of State" and the Biblical quotations of the "Treatise on Christian Doctrine") and has tried "so to explain these names, especially those occurring in the verse, as to reveal something of what they meant to the poet himself." To this end the author has collected many quotations, especially and so far as possible from books which the poet actually read. Where this was impossible, Dr. Gilbert has quoted from representative books accessible to the poet.

While dictionaries are proverbially dull reading, this is quite out of the ordinary run of such books. Many an entertaining hour can be passed by a browser in these pleasant paths. For example, there are four pages of quotations from Marco Polo and others about Cambalu (Pekin); two pages on Cathay; three pages on East India; a page and a half on the city of Mexico; two pages on Moscow; about as much on Naples; over a page on Norumbega, in the Penobscot country, whose "men are much affected to hunting; and therefore never give their daughters to any, unless he be well skilled in that

game also"; a page and a half on Malabar, with its marvelous banyans and its fig-trees covering "in ground a quarter of a mile"; two pages on Bizance (Constantinople), with its mosques, especially Sancta Sophia, so interestingly described by Sandys.

Occasionally we desire to know more than the compiler tells us. For example, did Milton connect Elsenora with Hamlet, or Mantua with Virgil, or Lyones with Tristram? What sort of place was Milton's London? But these omissions are matters probably of no great relative importance. Dr. Gilbert has wisely omitted etymological studies of the names, since Milton himself was apparently not much concerned with such matters.

The book will prove a useful addition to the library of every student and lover of Milton.

Books and Magazine Articles

Professor Henry L. Rietz, Ph.D. '02, in *The American Mathematical Monthly* for October writes "On the Teaching of the First Course in Calculus," and there is comment by the editor of the department of questions and discussions, Professor W. A. Hurwitz.

In *America* for October 11-18 Dean Mary A. Molloy, Ph.D. '07, of the College of St. Theresa publishes an entertaining paper on "Padua and Its Saint," dealing especially with the return of the body of St. Antony from the Vatican at Rome, whither it was removed late in the war for safe keeping. After speaking of Attila, Dante, Galileo, and others and their connections with Padua, she concludes: "Prince and poet, philosopher and warrior, they all have passed and their place knows them no more; but the glory of Antony and his fame are of all time. Once more, despite the shot and shell of the enemy, will his Padua throw wide her gates to welcome him in; once more will resound through the vast aisles of his Basilica 'O Gloriosa Domina!' his favorite hymn, the last words of his dying lips."

To *The Christian Register* for November 6 Professor Ralph S. Hosmer contributes an obituary notice of his mother, widow of the late Rev. George Herbert Hosmer, of Dorchester, Massachusetts. Mrs. Hosmer died in Elmira on October 10.

The *Annals* of the American Academy of Political and Social Science for Sep-

tember is devoted to "Modern Manufacturing: a Partnership of Idealism and Common Sense." Walter S. Carpenter, jr., '10, vice-president of E. I. du Pont de Nemours & Company in charge of its development department, contributes a study of "Development—the Strategy of Industry." Joining the company in 1909, Carpenter spent nearly a year as an assistant in the resident engineer's office at two of the company's plants and the next two years in Chile. After giving some time to the investigation of business problems in Europe, he returned to America to join the staff of the development department, becoming in succession assistant director, director, and vice-president in charge.

Professor Joseph Q. Adams, jr., Ph. D. '06, writes in *Studies in Philology* for October on "The Bones of Ben Jonson," discussing the circumstances attending the various disturbances of Jonson's tomb in Westminster Abbey. Jonson's skull, he believes, is now resting apart from the remainder of the skeleton, "on the velvet covered top of the leaden coffin of the famous surgeon, John Hunter."

OBITUARY

Thomas W. Todd '07

Thomas Waring Todd was killed in action on August 28, 1918, after serving for three years with the British Army.

Todd was born on April 6, 1882, a son of Mr. and Mrs. Thomas Todd, of Baltimore. He attended the Virginia Military Academy, and was a student in Sibley College during the year 1903-4 and the summer of 1904.

Ralph C. Lowary '11

Ralph Cornelius Lowary was killed in an oil explosion in Buffalo, N. Y., on November 3, 1917.

Lowary was born on October 23, 1888, the son of Mr. and Mrs. J. F. Lowary, of Wellsville, Ohio. He prepared at the Wellsville High School, and entered Cornell in 1907, in the course in arts, receiving the degree of B. Chem. in 1911. Two years later he received the degree of A. M. In his senior year he served as assistant in chemistry.

After leaving college, he went to Buffalo, as director of laboratories for the Beaver Board Company, which position he held at the time of his death. He had gone to the plant of the Harris Oil Company to witness the demonstration of the vaporizing process, and was standing near the rear door talking with

one of the employes when the explosion occurred. He was knocked down, and died from inhaling the fire.

He was unmarried, and lived with his mother at 162 Riverside Avenue, Buffalo.

George R. Nichols, Jr., '11

George Roseman Nichols, jr., died of blood poisoning on October 10 at Lake Forest Hospital, Chicago.

Nichols was born on May 5, 1890, a son of Mr. and Mrs. George R. Nichols, of Chicago. He prepared at Lewis Institute, Chicago, and Cascadilla School, where he was a student at the time of the Chi Psi fire, in which his brother William H. Nichols '07 was lost. He entered Sibley College in 1907, receiving the degree of M. E. in 1911. He was a member of Chi Psi, the Sunday Night Club, Mermaid, Bench and Board, and the Chicago Club, and served on various undergraduate committees.

After leaving college he became associated with the American Spiral Pipe Works of Chicago, remaining until 1915, when he left to take an active interest in the Bullock Tractor Company of Chicago. As manager of this company, he successfully developed its business until the outbreak of the war, when he resigned to volunteer his services to the Government, seeking an assignment to the design, purchase, or manufacture of heavy machinery. Because of his unusual professional ability, he soon became a major, and was placed in charge of the production of all gun carriages for the Ordnance Department in Washington. He made many efforts to get into action overseas, but his requests were denied because of the valuable services rendered in the work in which he was engaged. He received his discharge last spring, and returned to Chicago, where he organized the Unity Manufacturing Company, becoming its president. Under his guidance, the company has already jumped to a profitable production of dies, jigs, and special tools.

The Sunday before his death he was in perfect health and played golf all day. The following day he mentioned a broken blister on his foot, but thought nothing of it. The next day blood poisoning had developed, and he was taken to the Lake Forest Hospital, where operations were performed by eminent surgeons in an effort to save his life.

He leaves, besides his parents, his widow, Margaret Billings Nichols, and an infant son.

INTERCOLLEGIATE NOTES

AT PRINCETON the Society of the Claw is to place bronze stars on the window sills of the rooms last occupied by Princeton men who lost their lives in the war. Each star will be about eight inches in diameter, and will bear the name and class of the man in whose honor it was placed. All of them, about one hundred and forty, will probably be put in position before Christmas.

WESTERN RESERVE UNIVERSITY is to establish at once a graduate course in medicine leading to the degree of A. M., as well as a number of shorter independent courses for graduate students in medicine.

PENNSYLVANIA is about to reorganize her General Alumni Society. Owing to the war the problem of reorganizing the alumni of the university has been "hanging fire" for nearly three years. One feature of the new plan of organization is the elimination of the dues system, and the substitution of a budget, with the money raised by appropriations from the alumni clubs throughout the country.

MAINE has begun the publication of an alumni organ, *The Maine Alumnus*, which first appeared last month. The University of Maine, the *Alumnus* announces, has this year 1,187 students, of whom 490 are freshmen.

COLUMBIA students in a recent mass-meeting overwhelmingly approved of a plan, endorsed by the Columbia trustees earlier in the year, which will compel undergraduates to live either in a dormitory or a fraternity house for at least two years.

THE FIRST IROQUOIS INDIAN to take a course at the State College of Agriculture at Cornell, David R. Hill, jr., of the Onondaga Indian reservation, registered for the winter course this year. He is a graduate of the Indian school, Onondaga Valley Academy, and studied one year at Carlisle. The Onondaga Indian Welfare Society helped in securing his entrance.

THE CORSON BROWNING PRIZE ESSAY subjects for this year have been announced by the Department of English as follows: "Browning's Sophists (e. g. Don Juan, Blougram, Guido Franceschini)"; "Browning's Verse from a Non-Technical and Aesthetical Point of View"; and "Browning's Historical Characters in Parleys with Certain People."

A T H L E T I C S

Penn State Wins, 20-0

The football team was defeated by Penn State on Schoellkopf Field last Saturday by the score of 20 to 0 in the last home game of the season. The defeat was the fourth one this year. The eleven goes to the annual Thanksgiving Day game with four defeats and three victories to its credit.

Although the team put up a fine defensive game when State had the ball close to the goal line, twice taking the ball away from its opponents on downs on or inside its own five-yard line, and although, too, it showed occasional flashes of offensive strength, it was no match for the faster, more alert, and more skillful State eleven, which is ranked as one of the best teams of the East, having defeated Pennsylvania two weeks ago by the score of 10 to 0.

The State eleven excelled in knowledge of football but not in gameness or fight. And although Cornell had no chance to win, the team's play in general was superior to that of the week before and it gave evidence that a big rally for the Pennsylvania game is within the realm of probability.

The forward pass was the principal factor in Cornell's undoing, State making over one hundred yards by aerial football. It was the pass that paved the way for each of the three touchdowns scored. Another big factor in Cornell's defeat was the running of quarterback Robb who managed to circle Cornell's ends for good gains. It was a play around end that scored the final touchdown in the third period when three times the Cornell line had hurled State back without gain on the one-foot line. The Cornell ends were drawn in, leaving Robb an open field for his runs, on which he had good interference.

State scored two touchdowns in the second period, one a ten-yard run around by Robb after a forward pass had taken the ball well into Cornell territory; the other the result of a forty-three-yard run-back of a kick-off by Lightner and a series of three passes which brought the ball up to the one-yard line, Hess then making the score. Before the first touchdown was made State reached the three-yard line where a stout-hearted defense by Cornell regained possession of the ball. The team duplicated this fine feat in the third period, taking the ball on downs on the four-yard line.

Had Cornell's defense outside of the twenty-yard line been as effective as it was inside, the story of the game might have been different.

State's final touchdown was the result of another series of forward passes which took the ball to within one foot of the Cornell goal line. Three times State was hurled back for no gain but on the fourth down Robb went around right end for a score.

Cornell's best offensive exhibition came early in the third period. State was held for downs on Cornell's thirty-five-yard line. A forward pass, Shuler to Finn, made ten yards and another pass, Shuler to Wilson, perfectly executed, took the ball to State's twenty-two-yard line. But a third pass failed and Hess intercepted the next pass and broke up the rally.

Shiverick's punting and his defensive play were the outstanding features of the game from Cornell's standpoint. On several occasions only his deadly tackling stopped State from what looked like a sure score.

The summary:

Penn State (20)	Cornell (0)
Brown	Wilson
	Left end
Cabbage	Taylor
	Left tackle
Beck	Straus
	Left guard
Conover	Horrell
	Center
Osborn	Miller
	Right guard
Henry	Sutton
	Right tackle
Higgins	Finn
	Right end
Robb	Shiverick
	Quarterback
Snell	Davies
	Left halfback
Lightner	Mayer
	Right halfback
Hess	Shuler
	Fullback

Touchdowns: Robb (2), Hess. Goals from touchdowns: Cabbage, Conover.

Substitutions: Penn State, Griffith for Beck, Edge for Brown, Williams for Robb. Cornell, Hasbrouck for Davies, Lechler for Mayer, Pendleton for Straus, Dodge for Sutton, Hoff for Wilson, Reuther for Horrell, Carry for Hasbrouck.

Feferee: James Cooney, Princeton. Umpire: Fred Murphy, Brown. Linesman: A. W. Risley, Colgate. Time of periods: Fifteen minutes.

Cross Country Championship

The Cornell cross country team will compete in the annual intercollegiate championship race to be held Saturday over a six-mile course in Van Cortlandt Park, New York City. Fifteen colleges will participate and they have entered two hundred and thirteen men, although a much smaller number will actually start. The number of contestants, how-

ever, is to be the largest in the history of college cross country running.

The Cornell team has improved steadily in the past two weeks and indications are that it will approach closely the high standard set by Cornell runners in similar meets in the past.

Seven Cornell men will be entered, and the first five to finish will count in the scoring. Coach Moakley planned to select the team of seven from the following eight runners: Captain T. C. McDermott, J. W. Campbell, J. L. Dickinson, L. E. Wenz, G. H. Stanton, D. P. Ayars, C. H. King, and A. L. Lentz. These men have shown the most consistent form in the dual meets and in the recent time trials. The varsity team will leave for New York Thursday and go over the course on Friday.

On the same afternoon as the varsity race an intercollegiate freshman cross country race will also be run. Cornell will be represented by a team of seven men, to be chosen from the following eight runners: Richman, Bonsal, P. Irish, Ward, C. G. Irish, Holmes, Jenkins, and Cadiz. It is interesting to note that the two Irish boys are brothers to Harold E. Irish '16, former Cornell half-miler and miler, while Cadiz is a brother to A. C. Cadiz '15, former varsity two-miler and cross country runner.

Baseball Alumni Meet

At the meeting of alumni wearers of the baseball C called by F. O. Affeld, jr., '97 last Saturday in Ithaca, twenty-one were present. The list included former Coach Hugh Jennings '04, Judge Harry L. Taylor '88, Jerome Chase '03, Faculty Adviser D. F. Hoy '91, L. D. Clute '13, Frank Clary '17, Abram Bassford '98, Maurice Whinery '02, Charles H. Blair '98, E. P. Young '94, Graduate Manager Romeyn Berry '04, E. L. Robertson '01, F. O. Affeld, jr., '97, Howard Cobb '96, Lee Champaign '06, J. H. Harden '19, H. P. Murphy '20, Paul Eckley '17, Harold Cross '20, Arthur Olsen '20, and C. V. P. Young '99.

A recommendation was made that a coach be selected from either the American or the National League, if a person with the proper personality could be obtained, and several such persons were mentioned and their qualifications discussed.

The meeting recommended also that the annual game between the alumni and the varsity on Alumni Day, given up in recent years, be resumed this June.

Another suggestion was made, that where both teams can agree to it the coaches sit in the grandstand instead of on the players' bench, leaving the initiative in the game to the two captains.

An executive committee, charged with drawing up a permanent organization plan, and having charge of the affairs of the organization until its plan is adopted in June, consists of Messrs. Jennings, Blair, Whinery, E. W. Butler '13, and L. A. Corwin '18, with Mr. Affeld as chairman.

Athletic Notes

The Cornell freshman eleven defeated the Penn State freshman team last Saturday by the score of 19 to 14, forward passing figuring largely in the victory. The Cornell youngsters scored two touchdowns on passes. A field goal by Carey from the forty-seven-yard line, and a safety completed the scoring. The State freshmen scored two touchdowns.

Buffalo school boys captured major honors in the revival of the annual interscholastic cross country race last Saturday over a three-and-one-half mile course. Individual honors went to Marvin Rick, of Erasmus Hall High School, who won first place by less than a yard from Harry Helme of the Lafayette High School of Buffalo. Technical High School of Buffalo won with 39 points. Hutchinson High School of Buffalo was second, Lafayette High School of Buffalo third, Ithaca High School fourth, and Schenectady High School fifth. Three other schools entered individuals, but lacked complete teams.

TREMAN LEAVES BANK

Robert H. Treman '78, senior deputy governor of the Federal Reserve Bank of New York, has lately retired from active service of that institution, in which he has been engaged since July 1, 1916.

Mr. Treman has long desired to be relieved of his active work in the bank, which was undertaken only to meet the exigency caused by the prolonged absence of Governor Strong, and later by the problems of war finance arising out of America's participation in the war. On October 2, Mr. Treman renewed his request to the directors of the bank to be relieved of his duties as soon as convenient, and on October 15 they voted to consent to his retirement from active service on November 1, and adopted a minute of appreciation from which we quote the following:

"Mr. Treman has now, for more than three years, discharged the duties of the office of senior deputy governor with marked fidelity and distinction. In addition to the general duties of his office he has, from the outset, and during the entire period of war financing, directed the distribution of United States Certificates of Indebtedness in the Second Federal Reserve District, which led all others, both in volume subscribed and in the wide distribution obtained among member and non-member banks alike. His written and other contributions to the development of the more general use of trade acceptances have also been notable.

"During these years of active service, his character, his qualities of fairness and patience, his good judgment and great ability in dealing with the many important and complex questions which have arisen, have gained for him the complete confidence and high esteem of the bankers of this district, and have been largely instrumental in developing the better understanding that now prevails among member banks of their relation to this bank, and of its policies and operations.

"The directors of the Federal Reserve Bank wish to express their affection and profound respect for him, sentiments which have grown and developed in these years of close association with him, and to record their acknowledgment and grateful appreciation of the distinguished, unselfish and patriotic service which he has rendered to the bank and to the country."

Although Mr. Treman now resumes his residence in Ithaca, he will continue to act as a director of the Federal Reserve Bank during the remainder of his term.

THE FEDERAL AND BELL TELEPHONE COMPANIES are to be merged in Ithaca by February 1, it has been announced, and a single system with automatic 'phones installed. City officials have expressed their intention of fighting an intended raise in rates which would increase the cost of business telephones \$1 a month, and that of residential lines fifty cents a month. The switchboard installation is nearly completed.

PROF. HENRY N. OGDEN '89 IS ONE of a committee formed in the diocese of Central New York for the purpose of conducting a campaign to secure recruits for the ministry. Other members of the committee represent Elmira, Watertown, Rome, and Syracuse.

ALUMNI NOTES

'92—Professor Michael V. O'Shea, of the University of Wisconsin, was one of the principal speakers at the meeting of the East Tennessee Educational Association on October 30-November 1, and also spoke before the Tennessee Congress of Parent Teacher Associations.

'93—A daughter was born on October 30 to Dr. and Mrs. Arthur W. Booth, of Elmira. Mrs. Booth was formerly Miss Jeannette Van Cleef, of Ithaca.

'93 CE—The *Journal* of the Engineering Institute of Canada for September has the following to say about Henry Lordly: "Lieut. Col. H. R. Lordly, C. E., M. E. I. C., who has recently returned from overseas, has been elected a fellow of the Society of Engineers, London. This singular distinction has been granted to Colonel Lordly because of the engineering work which he has accomplished overseas while employed with the Imperial Forces. The Society of Engineers has a restricted membership and amongst its members are many of the most eminent engineers in the Old Country. The Institute has always had the active support of Colonel Lordly, who has served as honorary librarian for one year, has twice been a member of the nominating committee, and has contributed several papers, the last one being on subaqueous concrete, in which class of work he has had extensive experience. Colonel Lordly has been granted two patents in connection with concrete construction, both of which have been successful. One of the patents is for a concrete pile with a jetting and sucking device, and the other is for a concrete block cast around sand cores. Before going overseas Colonel Lordly was for many years in charge of the rebuilding of the Lachine Canal; and will in future engage in consulting engineering practice in Montreal. Colonel Lordly has had extensive military experience. He is the possessor of both the Long Service Auxiliary Medal and the Officers' Long Service Decoration, the latter being awarded while on service overseas. He has been a member of the Executive Council of the Province of Quebec Rifle Association and has won the Governor-General's Medal and the Lieutenant-Governor's Medal for the Special Aggregates Competition. Before the war Colonel Lordly was in command of the Corps of Guides at Montreal, and when

war came he organized and took overseas the 5th Pioneer Battalion from Montreal."

'93 BL—Arthur L. Andrews has been appointed a member of the newly created Board of Commissioners of the Home for the Feeble-Minded, in the Territory of Hawaii. He lives at 2346 Liloa Rise, Honolulu.

'94 AB—Herbert W. Knox is assistant chief in charge of the welfare work with the Army of Occupation in Coblenz, and has signed for another winter of overseas work. He is doing executive work with the Y. M. C. A., in addition to speaking several times each week. His address is American Y. M. C. A., Coblenz, Germany, A. P. O. 927.

'96 PhD—Professor E. Dana Durand, of the University of Minnesota, has been appointed economic expert for Poland and has received a year's leave of absence from his academic post. Mrs. Durand and their children will join him in Warsaw. They expect to be abroad only one year.

'97 PhB—Professor Paul S. Peirce, of the State University of Iowa, has been elected director of the Central Division of the American Red Cross at Chicago, and will be absent on leave from the university for one year.

'98 PhB—Dr. Lee Masten Francis was elected president of the American Academy of Ophthalmology and Otolaryngology at the recent annual meeting in Cleveland. His address is 636 Delaware Avenue, Buffalo, N. Y.

'00—Floyd P. Johnson is in the production department of E. I. du Pont de Nemours and Company, Wilmington, Del. He lives at 400 West Twentieth Street.

'01 ME; '01 AB—Robert W. Riley, three-year-old son of Professor Howard W. and Julia Mack Riley, died at the City Hospital on October 19, of pneumonia. The body was taken to Rochester for cremation.

'01 AB—Dr. Louis C. Karpinski has been promoted from associate professor to professor of mathematics at the University of Michigan.

'03 MD—Dr. James K. Quigley has changed his office address to 303 Alexander Street, Rochester, N. Y. His residence remains the same, 400 Westminster Road.

'04 ME—Alexander N. Bentley is with the Charles E. Goad Engineering

Co., Limited, 105 Bond Street, Toronto, Canada.

'05 AB—Professor Franklin Edgerton, of the University of Pennsylvania, is scheduled to give one of the twenty-three faculty lectures in the Saturday afternoon course at Houston Hall during the present academic year, his subject being "Russian Literature as a Political Force."

'06 PhD—Professor Theodore F. Collier, of Brown, was one of the speakers at the meeting of the New England History Teachers' Association held at Tufts College on November 1. The general subject considered was "Foreign Experiences and Observations in the Service of the United States With Some Considerations Suggested Thereby on the Teaching of History."

'07 ME—Charles R. Stull is manager of the Kingston Gas and Electric Company, operating gas and electric properties in Kingston and vicinity, and of the Ulster Electric Light, Heat, and Power Company, operating electric property in Saugerties and vicinity. His address is in care of the former company.

'07 ME—Sidney V. Stewart is secretary and treasurer of the Standard Turnbuckle Company, and purchasing agent for the Ajax Iron Works. His address is Corry, Pa.

'08 ME—A son, Robert Louis, was born on July 26 to Mr. and Mrs. Gerald L. Holzheimer, 450 East Forty-ninth Street, Chicago.

'09 ME—Captain Rodman M. Cornell returned to the States last July, having been with the Army of Occupation from the time of the armistice until June. He has now returned to his former position as export manager with the Standard Underground Cable Company, Pittsburgh, Pa.

'09 LLB—Lee L. Ottaway, who has been practicing law at Westfield, N. Y., has become a member of the law firm of Mott and Ottaway, Jamestown, N. Y.

'09 BSA, '11 MSA—Edward H. Thomson is president of the Federal Land Bank, of Springfield, Mass. He lives at 25 Eaton Street.

'10 CE—Mrs. Laurence F. Norman has announced the marriage of her daughter, Irene, to Julius Zieget on October 26, at Newtonville, Mass.

'10 AB—Harry M. St. John is out of the service, and is now an engineer with the Detroit Electric Furnace Company, 642 Book Building, Detroit.

'10 ME—George F. Pond is sales manager in the western office of the Pneumatic Scale Corporation, Ltd. His address is 515 Barry Avenue, Chicago.

'10 CE—Thomas W. Barnes is Chicago manager of the industrial truck division of the Baker R. & L. Company, of Cleveland, Ohio. His address is 2349 Michigan Avenue, Chicago.

'11 ME—George H. Zouck is design and research engineer with the Air Reduction Company, Inc., 120 Broadway, New York. He lives at 217 Lincoln Avenue, Orange, N. J.

'11 CE—W. Mitchell Price is president and general manager of the Price Construction Company, 209-10 Maryland Trust Building, Baltimore, Md. He lives at 2703 Roslyn Avenue.

'11 ME—Winton G. Rossiter is a mechanical engineer with the General Chemical Company, 25 Broad Street, New York. He has recently changed his residence address to Cedar Lane, Bronxville, Westchester County, N. Y.

'11 CE—Nathan R. Finkelstein is a member of the firm of Sam Finkelstein & Company, 801-807 Broadway, New York. His residence address was changed on October 1 to 157 West Seventy-ninth Street.

'12 ME—Guy T. Morris has resigned his position as third assistant examiner of patents to become a patent attorney with the Western Electric Company, of New York. His new address is in care of the Patent Department, Western Electric Company, 463 West Street, New York.

'12 ME—Joseph F. Matthal is with the United States Fidelity and Guaranty Company, Baltimore, Md. He lives at the University Apartments.

'12 ME—Merrill H. Leidy is in the engineering department of Frazar & Company, exporters, 30 Church Street, New York. He lives at 2124 Harrison Avenue.

'13 CE—Blinn S. Page is a salesman with the Carnegie Steel Company, 1815 Ford Building, Detroit.

'13 ME—William R. M. Very has organized and is active in Boston as president of the Triangle Motors Company. This is entirely distinct from the T. V. T. Motors Company, of New York, and Washington, D. C., with which he was connected before entering military service, and of which he is still president. His address is changed to 1094 Boylston Street, Boston.

'13 ME—Last week we published a note stating that Laurence C. Bowes was supervisor of stationary plants for the Chicago Railway Light and Power Company; Mr. Bowes has advised us that this is in error; that he holds that position with the Chicago, Rock Island and Pacific Railroad.

'13 AB—Donald C. Dougherty, acting manager of the Lake Division of American Red Cross, has resigned to continue his work in the field of general publicity and advertising. Dougherty became associated with the Red Cross in 1917, as director and publicity for the Lake Division. Later he became executive secretary, and was last June appointed acting manager.

'13 AB—Since receiving his discharge from the Army on June 1, Donald P. Beardsley has been with Brown Bros. and Company, of Philadelphia. He lives at 5259 Wissahickon Avenue.

'14 DVM—A daughter was born on August 20 to Dr. and Mrs. J. Stanley Clark, 4526 South Twenty-second Street, Omaha, Neb. Clark is engaged in virus, serum, and toxin inspection work with the Bureau of Animal Industry.

'14 AB, '16 AM—Miss Lyda May Degener is a research fellow in anatomy and neurology at the Wistar Institute of Anatomy and Biology, University of Pennsylvania, engaged at present in research investigations in endocrinology. In 1917-18 she was head of the department of biology at the Bethlehem High School, and in October, 1918, was elected to the faculty and research staff of the Wistar Institute of Anatomy. During the past year, she completed a work on "The Development of Teeth," and two days a week during the present year, is lecturer in biology at the Philadelphia College of Osteopathy. Her address is 5002 Penn Street, Frankford, Philadelphia.

'14 ME—George O. Kuhlke is with the Arma Engineering Company, Inc., 252 West Fifty-ninth Street, New York; he lives at 666 Ocean Avenue, Brooklyn.

'14 PhD—Dr. William H. Rankin, for the last five years assistant professor of plant pathology in the College of Agriculture, has been appointed officer in charge of the Field Laboratory of Plant Pathology of the Canadian Department of Agriculture, with headquarters at St. Catharines, Ontario, and has entered upon his duties.

'14 AB—Henri K. KirkPatrick is an

instructor in the English department of the Liberal Arts School at Pennsylvania State College. His address is in care of Dean Blaisdell, State College, Pa.

'15 AB—Isidore Karp is a food broker with George A. Waggaman, Inc., 204 Franklin Street, New York. He lives at 163 West 121st Street.

'15 BS—Edwin C. Heinsohn has gone to China for the Amos Bird Company. His address is in care of the company, 91 Yangtzezepoo Road, Shanghai.

'15 AB—William A. Fay was discharged from the service on August 11 with the rank of sergeant, first class, Medical Department, after thirteen months' overseas service, and has resumed his former position in the foreign sales department of the Standard Oil Company of New Jersey, Room 809, 26 Broadway, New York. His home address is 235 Steuben Street, Brooklyn, N. Y.

'15 ME—Charles B. Bennett was married on September 30 to Miss Martha Gibbons (B. A., Cincinnati University, 1916). They are making their home in Louisville, Ky., where Bennett is production engineer with the James Clark, jr., Electric Company. He is at present engaged in installing a complete system for production control.

'15 AB—Edmund T. Kennedy returned from France on May 21 and was discharged on June 1 as first lieutenant; he served in France for ten months with the 28th Division, 1st Army. He was married on September 17 to Miss Marion McNally, and they are making their home at 190 Guy Park Avenue, Amsterdam, N. Y. Kennedy is associated with Yund, Kennedy and Yund, makers of sweaters.

'16 ME—Herbert H. Smith is with the Aluminum Castings Company; he lives at 133 Lincoln Avenue, Pontiac, Mich.

'16 BS—Edward E. Ludwig was married on October 18 to Miss Jane Medaniel, of Wilkinsburg, Pa. They will be at home after December 1 at 75 Kennedy Avenue, N. S., Pittsburgh, Pa. Ludwig is with the E. C. Ludwig Floral Company, of Pittsburgh.

'16 AB—Maurice W. Howe has returned from overseas, and is now living at 565 West 113th Street, New York.

'16 CE—Arthur F. Perry, jr., has received his discharge from the service, and is now in the engineering department of the Texas Company, Port

Arthur, Texas. He lives at 1901 Procter Street.

'16 BS—A son, Harold E., jr., was born on August 28 to Mr. and Mrs. Harold E. Haslett, Lincoln Avenue, Amherst, Mass. Haslett is Government sheep specialist for the State of Massachusetts, with headquarters at the Massachusetts Agricultural College.

'17 AB—Mrs. Catherine Chappelle, of Hoboken, N. J., has announced the engagement of her daughter, Ruth Chappelle '17, to Dwight G. Platt, of Idaho Falls, Idaho. Since her graduation, Miss Chappelle has been teaching in the Junior High School at Hoboken. Mr. Platt is a graduate of Oregon University; since receiving his discharge from the Navy, he has been engaged as an engineer with the France-Canada Steamship Company.

'17 ME—Ivan Buys has returned from

France and is now with Orville Buys and Company, booksellers and stationers, 814 Ross Avenue, Wilkesburg, Pa.

'17 LLB—Allen A. Atwood of Minneapolis, Minn., was sworn in as an attorney on September 16, after passing his bar examination. He will practice law in St. Cloud, Minn., where he has been in the office of Senator R. B. Brower.

'18 BS—Stanley J. Angell was married on October 22 to Miss Vinnie M. Rifensbark, of East Masonville, N. Y. He is managing his father's farm at Mt. Upton, N. Y.

'18 BS—Harold J. Karr is with the Allied Machinery Company of America, 51 Chambers Street, New York.

'18—After leaving Cornell, Colin G. Welles entered the graduate school of the University of Wisconsin, and is now working for his master's degree in plant

pathology. He is also graduate assistant in bacteriology under Dr. William H. Wright, who was a graduate student at Cornell in 1915-16. Welles's address is 1717 Regent Street, Madison, Wis.

'18—Wade L. Bascom was discharged from the service at Camp Sherman, Ohio, on July '26; he is now engaged in the wholesale egg business at Youngstown, Ohio, and lives at Farmdale, Ohio.

'18 ME—Mr. and Mrs. Harry L. Johnson, of New York, have announced the engagement of their daughter, Eleanor Wendell Johnson, to William E. Blewett, jr., of Glen Ridge, N. J.

'18—James A. Meissner has gone to Birmingham, Ala., where he has taken a position as practice man in the mills of the Tennessee Coal, Iron, and Railroad Company, to learn the steel business.

'18—Malcolm H. Tuttle is in the engineering department of the Diamond T Motor Car Company, 4517 West Twenty-sixth Street, Chicago. He lives at 1515 West Monroe Street.

'18—In addition to receiving the Distinguished Service Cross and the Croix de Guerre with palm, as noted in a recent issue of the ALUMNI NEWS, Lieut. Lee S. Hultzen has been made a chevalier in the Legion of Honor. He has been transferred to U. S. Army General Hospital No. 2, Fort McHenry, Md.

'19 AB—Miss Helen M. Day is teaching mathematics and ancient history in the Avon, N. Y., High School.

'19 AB—Miss Helene G. Harbers was married on July 15 to B. T. Harris, lately of the Air Service; they live at Apartment D-1, 4878 Magnolia Avenue, Chicago. Harris received his ground school training at the Cornell Ground School.

'19 ME—Frederick W. Cuffe was married on August 6 to Miss Marie A. Graham, of Toronto; they are making their home at 642 Euclid Avenue, Toronto. Cuffe is assistant to the manager of Motor Sundries, Ltd., of Toronto.

'19 BS—Dana G. Card has returned to the University to take graduate work. He lives at 215 Fall Creek Drive.

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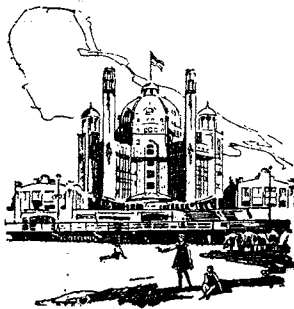
“Concerning Cornell” will be the Christmas book of the year. This year the Semi-Centennial edition is available which has an added chapter. The regular cloth-bound edition sells for \$2.60, leather \$3.60, and Semi-Centennial \$4.60. Postage is paid by us.

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