

CORNELL ALUMNI NEWS



ITHACA, NEW YORK

Jas. H. Oliphant & Co.

ALFRED L. NORRIS, FLOYD W. MUNDY '98
J. NORRIS OLIPHANT '01
J. J. BRYANT, jr., '98, FRANK L. VAN WIE

Members New York Stock Exchange
and Chicago Stock Exchange

New York Office, 61 Broadway
Chicago Office, 711 The Rookery

Herbert G. Ogden E. E., '97

Attorney and Counsellor at Law
Patents and Patent Causes

120 Broadway New York

Do You Use Press Clippings?

It will more than pay you to secure our extensive service covering all subjects, trade and personal and get the benefit of the best and most systematic reading of all papers and periodicals, here and abroad, at minimum cost.

Our service is taken by progressive business men, publishers, authors, collectors, etc., and is the card index for securing what you need, as every article of interest is at your command.

Write for terms or send your order for 100 clippings at \$5, or 1,000 clippings at \$35. Special rates quoted in large orders.

The Manhattan Press Clipping Bureau

303-305 Fifth Avenue
New York City

Arthur Cassot, Proprietor
Established in 1888

Ex-President White Wrote To President Schurman

"Thanks for the beautiful little pamphlet ["The Land of the Finger Lakes"] which, both from a practical and an artistic point of view, seems to me on the whole one of the most useful things to the University which has been published in many years."

The Land of the Finger Lakes A Guide to Ithaca, Cornell University and Vicinity

96 pages, 112 illustrations, auto routes, and maps

25 cents
postpaid

Filby and Stephenson
611 E. Seneca St. Ithaca, N. Y.

The Mercersburg Academy

Prepares for all colleges and universities: Aims at thorough scholarship, broad attainments and Christian manliness

ADDRESS

WILLIAM MANN IRVINE, Ph.D.
President
MERCERSBURG, PA.

Cascadilla School

The Leading Preparatory School for Cornell

Located at the edge of the University campus. **Exceptional advantages** for college entrance work. Congenial living. Athletic training. Certificate privilege. For information and catalogue address:

W. D. Funkhouser, Principal
Ithaca, N. Y.

Trustees

Franklin C. Cornell Ernest Blaker
Charles D. Bostwick

The Farmers' Loan and Trust Company

16, 18, 20, 22 William St., New York
Branch, 475 Fifth Ave.

LONDON..... { 16 Pall Mall East, S. W. 1
26 Old Broad Street, E. C. 2
PARIS..... 41 Boulevard Haussman

LETTERS OF CREDIT
FOREIGN EXCHANGES
CABLE TRANSFERS

Going to Ithaca?

Use the "Short Line"

between

Auburn (Monroe St.) and Ithaca

Better Quicker Cheaper

Direct connections at Auburn with
New York Central Trains for Syracuse, Albany and Boston.

ITHACA AUBURN
SHORT LINE

Sheldon Court

A fireproof, modern, private dormitory for men students of Cornell University. Shower baths and fine tennis courts.

Prices reasonable. Catalog sent on request.

A. R. CONGDON, MGR.

ITHACA, N. Y.

ITHACA TRUST COMPANY

ASSETS OVER THREE MILLION DOLLARS

Pres., MYNDERSE VANCLEEF

Vice-Pres., E. L. WILLIAMS

Vice-Pres. and Treas., C. E. TREMAN

Sec. and Treas., W. H. STORMS

CONCERNING CORNELL

By O. D. von Engeln '08

Gives an accurate picture of Cornell University as it is. "Gets across" with an honest picture of the University so that it is equally interesting to the alumnus, the prospective student, and the person who never attended and never intends to. No other university has had a similar book written of it. The printing, illustrations, and binding are as effective as the text. You can give a copy as a gift with perfect confidence.

\$2.60 cloth, \$3.60 leather postpaid

Money cheerfully refunded if book is unsatisfactory

THE GEOGRAPHY SUPPLY BUREAU, Publishers

115 Kelvin Place—Ithaca, N. Y.

References by permission—Alumni News, and First National Bank of Ithaca

CORNELL ALUMNI NEWS

VOL. XX, No. 31

ITHACA, N. Y., APRIL 25, 1918

PRICE 10 CENTS

ALTHOUGH the annual inspection is over, there is still plenty of activity in the Military Department. Advanced instruction is given every afternoon to men intending to go into Government service; and drill is being continued by those seeking promotion in the Reserve Officers' Training Corps. Competition is now under way for the President Schurman Medal to be awarded to the best drilled cadet in the corps. Of course, military instruction for men in the School of Aeronautics continues independently of University exercises.

THE UNIVERSITY ORCHESTRA, under the direction of George L. Coleman, gave a successful concert last Friday night in Groton. The forty musicians, accompanied by Louise Wheeler Case '18, of Interlaken, N. Y., as soloist, made the trip, some sixteen miles, in automobiles furnished by the Corona Typewriter Company. The Corona Club entertained the party at dinner before the concert and at a dance and luncheon after the concert. The Corona Company presented a typewriter to Mr. Coleman for use in his work overseas. He expects to sail in about ten days and to be in Europe for the period of the war.

A CHANCE TO WORK during the long vacation is offered to students by the Remington Arms Company. The manager has written President Schurman that machine operators are needed in order to meet the demands of the Government, heavy production being required in the summer; and has suggested that students may be glad of this opportunity to help. In a school at the company's plant, Bridgeport, Conn., inexperienced men may in a few days learn to run lathes and drills acceptably, with results that are proving satisfactory.

RENEWED INTEREST IN ITHACA as a coal terminal is aroused by Federal control of the State canals. Cayuga Lake is part of the canal system. The facilities offered by Ithaca as a port for the transshipment of anthracite have been thoroughly gone over by members of the Inland Waterways Commission with a local committee made up of Jared T. Newman '75, who has long been interested in the project, Joseph F. Hickey,

president of the Board of Commerce, Jacob Rothschild, Henry A. St. John, Charles E. Treman '89, former superintendent of public works, and Professor Dexter S. Kimball. Though much remains to be done, there is a feeling of confidence that this city will be selected as a link between the rail and water routes. The plans perhaps promise a realization of some of Ithaca's commercial hopes and dreams.

THE WOMEN'S STAFF OF *The Cornell Sun* is now organized for the ensuing year. The editor-in-chief is Alice Juliet Street '20, of Rochester; the business manager, Harriet Anne Parsons '19, of Buffalo; and the managing editor, Gladys Katherine Bleiman '19, of New York; with eight day editors and two assistants. The announcement is made that the column of "Women's Notices" is discontinued and that hereafter all women's "stories" will be printed under separate headlines. The new staff has offices in Prudence Risley Hall.

SUNDAY WAS LIBERTY LOAN Day in Ithaca. Bad weather rendered abortive elaborate plans for a parade, airplane flights, and open-air addresses at Schoellkopf Field. A huge meeting was accordingly held in the Aurora Street Methodist Church, and an overflow meeting in the Crescent Theater. The speakers were Private Mike Sullivan, of the 255th Infantry Canadian Overseas Force, who was wounded at Lens; Frederick L. Hicks, M.C., of the Congressional Committee to France; and Lieutenant Joseph C. Stehlin, an "ace" of the Lafayette Escadrille. At some of the churches Liberty Loan addresses by citizens took the place of the regular morning sermons.

THE SIXTH ANNUAL FUERTES Memorial contest in public speaking was held in Sibley Dome on Friday, April 19. The three prizes were awarded, the first to Chen Ku, Sibley; the second to Vidal A. Tan, civil engineering; and the third to George H. S. McNair, civil engineering; all seniors, whose subjects were, respectively, "Automatic Telephone vs. Manual Telephone," "The Role of Concrete Ships in War," and "A New Method of Pile Driving." These are cash prizes of one hundred and twenty-five, of

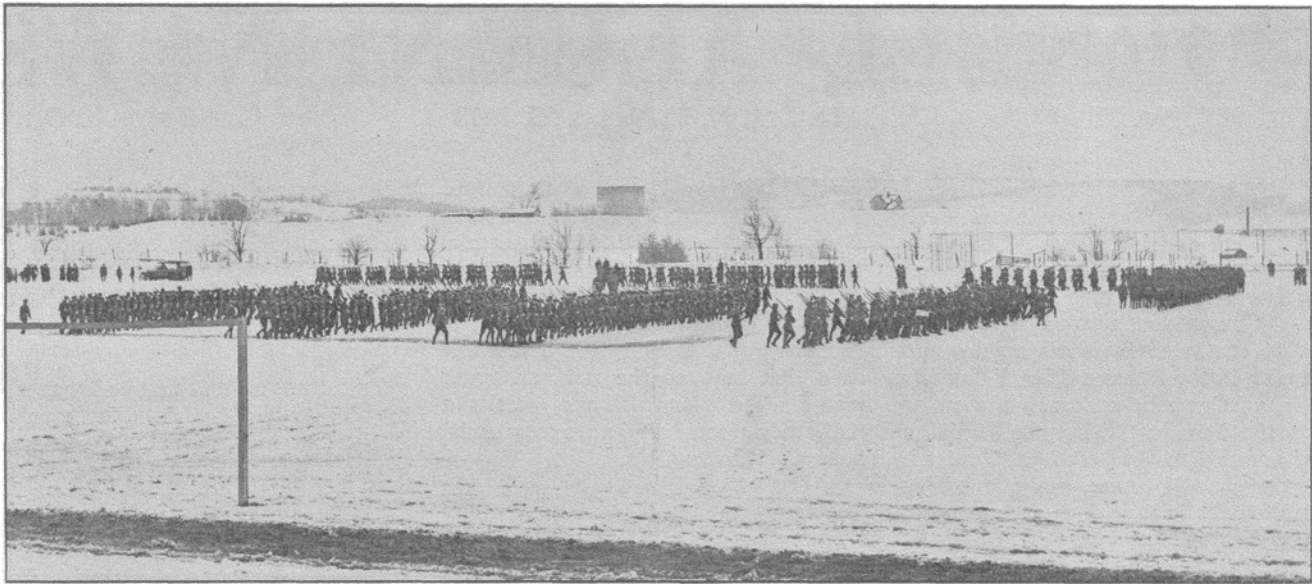
thirty-five, and of twenty dollars. They may be competed for by engineers and architects. Founded by Charles H. Baker, C.E. '86, they are distinct from the Fuertes Medals awarded for scholarship and meritorious research in civil engineering.

THE CLASS OF 1921 had its banquet in the Old Armory last Saturday evening. About four hundred and fifty men attended. The toast master was Francis J. Bolan, of Waterbury, Conn.; and the principal speakers, Professor Charles L. Durham, Lieutenant Tweston, the University Proctor, and Col. Frank A. Barton, commandant. Brief talks were given by upperclassmen. The organized rush, on the Armory Green in the afternoon, was won by the sophomores.

LE CERCLE Français, vendredi soir, le 19 avril, a donné une représentation musicale de l'opéra de Bizet, *Carmen*, sous la direction du Professeur Laurence Pumpelly. Les rôles ont été chantés par Mme. Emile M. Chamot, Mme. S. P. Orth, Mlle. Mabel G. Tyler, M. Ernest Button '99, et M. Harold C. Luckstone '19. Elle a été représentée de nouveau le samedi soir à l'University Club.

LECTURES FOR THE WEEK include "The Care and Breeding of Aviary Birds with Special Reference to Pheasants and Water Fowl," by Lee S. Crandall, "Practical Deer Farming," by J. B. Burnham, "The Sowing and Planting of Foods That Attract Wild Ducks," by Clyde B. Terrill, and "Professional Conservation Work on Estates," by Bradford A. Scudder, all illustrated, in the Wild Life course; "Resuscitation from Electric Shock," by Professor Sutherland Simpson, "The Homopolar Generator," by Robert V. Morse, and "The Shucomor," by Professor F. G. Switzer, before the Cornell Section of the A. I. E. E.; and "The War and Science," by Professor Edward L. Nichols.

SPORT PERIODS for the cadets in the School of Aeronautics are made possible under the new twelve-week term. Consequently Wednesday afternoon and Saturday have been set apart for this purpose and inter-squadron teams are being organized in wrestling, baseball, boxing, basketball, and track athletics.



THE ENTIRE CADET CORPS ON INSPECTION APRIL 13

Photograph by J. P. Troy

MILITARY NOTES

Captain F. J. Cahill '03 Missing

Francis J. Cahill, A.B. '03, M.D. '06, was reported missing in the British casualty lists of April 12. No later word has come regarding his fate. Captain Cahill was a practicing physician in his native town, Hoosick Falls, N. Y., and entered the Medical Reserve Corps when war was declared. Last summer he was sent to France and assigned to service with the British army. He registered at the Cornell Bureau this winter as belonging to a South Midland division of the British Field Artillery. He was born April 25, 1878.

Chicago Men in Service

The Cornell University Association of Chicago, a club which has 720 members on its roll, lists 146 members in the service. This list, which is admittedly incomplete, and gives the rank of but few of the men, is fairly over twenty per cent of the total membership.

The list follows:

- 1876—Frank O. Young.
- 1880—John N. Tilton.
- 1889—Bion J. Arnold, lieut. colonel.
- 1893—Robert H. Widdicombe, major.
- 1894—Morgan B. Edgerton; Charles S. Young.
- 1895—Gordon C. Hamilton.
- 1897—George F. Gebhardt; Charles M. Howe; Robert T. Richardson; Robert J. Throne.
- 1898—R. Carr Meysenburg.
- 1899—John A. Haines; J. Emery Ward, 2d lieut.

- 1901—George L. Southard.
- 1902—William J. Norton.
- 1904—William Robert Johnston.
- 1905—Edward J. Blair, capt.; Andrew J. Lowndes; Archibald H. Sayce, lieut.; Charles M. Seymour, capt.
- 1906—Henry Atwater; William H. Carden, capt.; Robert H. Coit; James D. Flood; Otto W. Lehmann.
- 1907—Edward D. Payne; Robert I. Randolph.
- 1908—Charles B. Goodspeed, capt.; Archie G. Rockwell; Charles R. Vincent; Harold Wilder.
- 1909—Newton C. Farr, lieut.; John F. Goodrich, lieut.; Loring R. Hoover; Alfred H. Hutchinson, lieut.; Harry R. James; John W. Root.
- 1910—George F. Fisher, lieut.; J. Birchard Green; Arthur J. Mason, jr., lieut.
- 1911—Joseph E. Brosseau; Charles C. Cheyney, ensign; Norman L. MacLeod; Malcolm R. McNeill, lieut.; Eugene E. Morton; Henry Scarborough, jr., lieut.; Edwin E. Sheridan, ensign; David R. Swinton; Arthur W. Wakeley.
- 1912—Charles C. Albright; Henry H. Allport, 1st lieut.; George H. Bissinger; Frank B. Caldwell, capt.; Franklin M. Callahan; Louis H. Cary; C. W. Floyd Coffin; Alvin De Clerque; Warren B. Eldred, 2d lieut.; Warren E. Faxon, lieut.; Leslie Flood; William J. Geer; Joseph L. Green; Robert J. Kehl; Herman Laub, jr.; Charles A. Plamondon, jr.; Nathan M. Sharpe; Robert A. Shiverick; Robert L. Tatham; Conant Wait, ensign; Rollin D. Weary, 1st lieut.; Paul Wilder, lieut.

- 1913—Leon B. Allen; Lawrence C. Bowes; William C. Clancy; Edward P. Cole; George D. Hardin; George T. Houston, jr., capt.; Edwin T. Jackman; Robert G. Lester; Howard A. Lincoln, lieut.; Kellogg Logsdon, 2d lieut.; William R. Manson; Arthur Shiverick, 1st lieut.; Frank Short; Howard Tilton, capt.; John N. Tilton, jr.; Julian Tilton; Harry L. Wheeler, lieut.; Jessel S. Whyte, capt.

- 1914—Charles W. Buckley; Samuel M. Callahan; Roland B. Daley; Alfred C. Day; Donald M. Dewey; Crawford A. Duntley; Donald S. Johnson; Melville I. Keim; John H. McIlvaine, capt.; Lee J. Perry; Ralph S. Sollitt; R. Roy Tinsley; Adrian K. Webster; Spencer E. Young.

- 1915—Frank A. Gerould, lieutenant; Charles Z. Henkle; Philip D. Houston; Marshall L. Johnson, 1st lieut.; Edwin W. Law; Ross G. McClure, lieut.; Walter A. Priestler; Frank O. Young, jr.

- 1916—Ridgeway Bishop; Lewis C. Chamberlin; Harry J. Flood, jr.; William S. Green, ensign; Loftus G. Lorenzen; Marcenus D. McMaster; Murray N. Shelton, capt.; Abram G. Strattan, 1st lieut.; Frank Sturges, jr., 2d lieut.; David F. Taber, jr.; Maurice H. Webster.

- 1917—Homer B. Albroy; John G. Albright; William G. Bernet, lieut.; Kenneth C. Brown; Laurence K. Callahan; James C. O'Brien; Harold L. Wessel; Charles P. Whitney, jr., chief yeoman.

- 1918—George C. Baldwin; Samuel H. Bingham, jr.; Merrill Blanchard; Joseph C. Carry; Frederick M. Gillies; Nor-



THE CADET CORPS ON THE MARCH

A section of the corps is shown marching along a road. The group carrying the colors is shown on the cover page

Photograph by J. P. Troy

man D. Hallberg; Edwin P. Keim; Leslie I. Nichols; Francis T. Shiverick, 2d lieut.

1919—Henry C. Cheyney, jr.

GERMAN DEPT. REORGANIZED

The German Department in the University has been reorganized, according to *The Ithaca Journal*. Under the plan now in practice in several other departments, the German department will be conducted by a committee of professors and assistant professors, the term for which Professor Faust was made head of the department having expired.

There has been a marked decrease in enrollment in the department and certain changes are said to have been made in the instructing staff, including the advancement of A. L. Andrews to assistant professor, replacing H. C. Davidson, whose term of office has expired. The resignation of W. D. Zinnecker, who goes to New York University in the fall, has already been noted.

DER HEXENKREIS, since 1892 the women's senior honorary society, has changed its name to the Mortar Board, becoming a chapter of the new national women's honorary society which was formed at a convention of women's senior societies of class A universities held at Syracuse in February. The other charter chapters of Mortar Board are at Ohio State, Swarthmore, and Michigan.

The Recent Dry Vote

Student Patronage of Saloons Increasingly Light—Some Effects of the Vote

We recorded briefly, last week, the main results of the local option election in Ithaca and elsewhere in the state. Some items of interest were omitted because there was neither time nor space to print them.

The election extended over two days, which was permitted by special act of the Legislature, necessitated by the voting of the new women citizenry, re-districting to care for the increased number of voters not yet having been put into effect. The total registration of 8183 for the city included 3879 women, and it is presumed that the women's votes had considerable influence on the results.

The pharmacist proposition which carried does not prevent the use of alcohol for mechanical, chemical, or commercial purposes, it is thought, nor the use of grain alcohol in prescriptions except in the form of beverages, so that the use of alcohol as an emergency drug is not prohibited by this provision.

In all twenty cities voted in favor of prohibition and nineteen to continue license.

It is supposed that the right of search is given under the law upon complaint against individuals, possession of alcoholic beverages being a misdemeanor.

The campaign was singularly quiet, and free from vituperation. A news-

paper advertising campaign was carried on with great enthusiasm.

Of the student "hang-outs" affected, the principal ones are now the Senate, the Dutch Kitchen, the Alhambra, the Clinton bar, and to some extent the College Inn. The last mentioned is in the former location of Zinck's but has been obliged to solicit freshman and rural trade to adapt itself to new conditions. Many resorts, such as the Annex and the Office, have either gone out of business because of the decreased business, or have lost their student trade to such an extent that the names mean nothing whatever to the present generation. Even the well known "Dutch," with its college decorations, is closed, darkened, and its furniture piled up in the corners, except on special occasions. Recently these occasions have been those when the decorators were remodeling the hotel dining room. Thus it appears likely that the bona fide hotel-keepers will not greatly regret the passing of their licenses, and that the students who have hardly strained the capacity of the facilities provided, will easily rush to other forms of amusement.

There was a certain suggestion of agony, however, in the tone of the statement of Martin Gibbons, proprietor of the Senate Hotel and Restaurant, which indicated that the defeat was not entirely without its sting. His simple words were: "My Gawd, after these thirty years!"



THE CADET CORPS GETTING READY FOR THE MUD IN FLANDERS

This view was taken from the Veterinary College, in the direction of the Library Tower

Photograph by J. P. Troy

Ian Hay Speaks

Major Beith, Soldier and War Author, is Convocation Speaker

"Carry on" was the message of Major Ian Hay Beith, famous British soldier and author, to a large audience in Bailey Hall last Thursday evening. At the outbreak of the war Major Beith was a captain in a regiment of Scottish Highlanders. He was called to service at once and his division landed in France as part of the Kitchener army, the first British National Army, and played a big role in "saving the day" at the Marne. "If the German army couldn't break through the frail British line on the Marne," he said, "they won't break through the present British line. They may drive us back, but the gain is not theirs.

"In the early battles of the war the British and French learned that costly offensives do not pay. Modern warfare is not a game of checkers. It is a matter of extermination, wearing down the enemy. It has therefore been the policy of the Allies to engage in offensive at-

tacks only when it is necessary to gain advantageous ground from which we can wear down the enemy. When advantageous ground is secured from the Germans they begin assaults to retake it, and it is in these reckless assaults that the German man power is weakened.

"The difference between the tactics of the German General Staff and the Allied commanders in regard to the use of troops is substantially the difference between a slave and a free army. The German soldiers are forced to advance in mass formation, at times so close to one another in rank and file that their guns have to be kept over their shoulders. These troops are simply mowed down by our guns. The British and French soldiers on the other hand are given a sporting chance. They are not massed together; they have opportunity to exercise initiative and take advantage of every defense.

"It was a long time before we were ready to answer German fire on any thing like even terms. We were not prepared for war with our army of 90,000

men and it took us some time to organize. For a considerable time we were almost without ammunition. It was Germany's great mistake that she didn't strike hard then. She directed her efforts toward the East and left us to get ready for her in the West. When she began her offensive after the lull of 1915 she found us ready to answer.

"One day we saw by unmistakable signs that she was preparing for an offensive. Gas was released and the artillery began to speak. It was then that we ourselves and the enemy received the first real intimation that England was ready to speak back on equal terms. Over six hundred pieces of artillery had been brought to the salient within a few weeks but we were not aware of it. Ammunition had also arrived. The people back home had made good.

"Simultaneously, the big guns spoke and each fired fifty shells in as rapid succession as possible; 30,000 shells landed in those German trenches where the men were about to go over the top,



THE CADET CORPS MARCHING SOUTH ON CENTRAL AVENUE

This view was taken from near the Library Tower

Photograph by J. P. Troy

and that was one offensive which never developed.

"The hope of the Allies is now in the United States. Russia is fully out of it, and the United States isn't quite in it yet. But when that comes, with a united effort we can defeat the German armies. It is a lie to say that the German army cannot be defeated. We find such propaganda in all countries. It is a wrong to the thousands who have died, to those who have sacrificed their all, to say that they died in vain. We can and will crush German militarism.

"One American safely across now is as good as three a year from now. The American army once there will decisively turn the tide. We are wearing down the German man-power. They can't draw on men forever. Last year they were using the class of 1920, 17-year-old boys. Although things look serious for us, remember that the situation is ten times more serious for Germany. She can't go on forever. And the thing for us to do is pull together until we have put the job across."

Associate Alumni Meeting Report of Nominating Committee for Annual Meeting May 18

The annual meeting of the Associate Alumni will be held, as has been announced in many previous issues, on May 18, the Saturday before Commencement. Among the more important items of business to be transacted at that meeting are the election of two Alumni Trustees, the election of officers of the Associate Alumni and of members of the Nominating Committee, and the consideration of an amendment to the by-laws of the association which will place its financial support upon the constituent clubs. There will, of course, be presented the reports of the officers and committee chairmen, and the report of the retiring Alumni Trustee, Judge Pound.

The full text of the amendment to be considered, has been published in the ALUMNI NEWS and will be reprinted in one of the issues between now and May 16. It has also presumably been circulated, in the form of a reprint,

among many of the members of alumni clubs by the local secretaries.

The Nominating Committee, E. T. Foote '06, chairman, has made the following nominations for the offices to be filled at the meeting, all of which have been accepted by the nominees:

For president, N. H. Noyes '06, Indianapolis.

For first vice-president, J. P. Dods '08, Chicago.

For second vice-president, Mrs. George D. Crofts '05, Buffalo.

For treasurer, W. W. Macon '98, New York.

For secretary, R. W. Sailor '07, Ithaca.

For directors (five to be elected), N. H. Noyes '06, W. W. Macon '98, R. W. Sailor '07, J. A. Pollak '07, Cincinnati, and Erskine Wilder '05, Chicago.

For Nominating Committee members (three to be elected), R. O. Walter '01, Boston, D. R. Cotton '05, St. Paul, Dr. I. J. Kerr '91, Cleveland.

The terms of the directors and of the members of the Nominating Committee expire in 1921.



Published for the Associate Alumni of Cornell University by the Cornell Alumni News Publishing Company, Incorporated.

Published weekly during the college year and monthly in July and August; forty issues annually. Issue No. 1 is published the first Thursday of the college year in September and weekly publication (numbered consecutively) continues through Commencement Week. Issue No. 40, the final one of the year, is published the last Thursday in August and is followed by an index of the entire volume.

Subscription price \$3.00 a year, payable in advance. Foreign postage 40 cents a year extra. Single copies ten cents each.

Should a subscriber desire to discontinue his subscription, notice to that effect should be sent in before its expiration. Otherwise it is assumed that a continuance of the subscription is desired.

Checks, drafts and orders should be made payable to Cornell Alumni News.

Correspondence should be addressed—
CORNELL ALUMNI NEWS,
Ithaca, N. Y.

Manager:
R. W. SAILOR '07

Associate Editors:
CLARK S. NORTHUP '93 WOODFORD PATTERSON '95
B. S. MONROE '96 H. G. STUTZ '07
R. W. KELLOGG '12

News Committee of the Associate Alumni:
W. W. MACON '98, Chairman
N. H. NOYES '06 J. P. DODS '08

Officers of the Cornell Alumni News Publishing Company, Incorporated: John L. Senior, President, R. W. Sailor, Treasurer; F. H. Wingert, Assistant Treasurer; Woodford Patterson, Secretary. Office, 220 East State Street, Ithaca, N. Y.

Printed at the shop of The Cayuga Press

Entered as Second Class Matter at Ithaca, N. Y.

ITHACA, NEW YORK, APRIL 25, 1918

A LIBERTY BOND FOR CORNELL

The Republic is in danger. It needs your help. A brutal and relentless foe, dreaming of world-domination, has attacked America, and we must fight for our lives, our fortunes, and our sacred honor. Those who can wield a gun or a bomb at the front must be accounted fortunate indeed. But we who are obliged to remain behind must remember that for every man on the firing line ten must labor behind the line and at home. How are we to work?

By saving; by being calm, resolute, and hopeful; by exercising care as to the kinds of food we eat, backing up the Food Administration; by supporting the Red Cross and Y.M.C.A.; by talking patriotism; just now, above all, by sub-

scribing for as many Liberty Bonds as we can handle in the next six months, and paying for them. Back the boys at the front!

Cornell University is in danger. Not of extinction, not of ruin, but, in consequence of alarming war conditions, of such a shrinkage in her resources and income as will cripple her for years to come and will greatly impair her usefulness to the public. In spite of the best efforts of her Trustees and Faculty to maintain high standards during the war, lack of funds will sooner or later, unless help comes, interfere with her program, for janitors, and even professors, must live, and the material equipment of the institution must be kept up.

You, alumni and former students, must step into the breach. How much has Cornell meant to you? For how much would you, if you could, give up the memories of old days on the campus, of walks and talks with friends and teachers, some, alas, now "gone West," of lectures and discussions on the Hill, of meditations in the Chapel, of games and races and house parties, of work and frivolity? How much has the University life meant to you?

Now is the time to do something toward squaring up the debt, and at the same time to serve the Republic and the University in their common hour of desperate need.

Buy a Liberty Bond for Cornell.

SUPPORT THE SOLDIERS

A stirring and eloquent appeal to get behind our soldiers and support them with every ounce of our energy, manpower, and money was made before a capacity audience at the Lyceum last Thursday evening by Prof. Charles L. Durham in connection with the special exhibition of Liberty Loan war films. Durham spoke at the conclusion of both evening performances.

He reviewed the growth of German militarism until its hordes broke loose on the Continent in 1914, bent on the domination and subjugation of the world. He pictured the ruthless methods employed by the Germans, and flayed the faithless way in which they make treaties and give assurances and then break them without the least compunction, citing Russia as a warning example. He pointed out the dangerous situation now confronting the Allies and the small body of troops which the United States has in France, and urged that all possible speed and energy be put into our efforts

to reinforce the soldiers on the battlefield and help crush the Hun. He scored the activity of pacifists and German agents and sympathizers in this country and called upon his hearers to exert their utmost effort to stamp out every semblance of pro-Germanism and every attempt to delay our war progress.

"The line of communication from the front line trenches reaches to every corner of the civilized and liberty-loving world," Durham declared, "and not simply to the base of supplies back of the lines. Every one of us here has a direct responsibility to see that the boys 'over there' are given every possible advantage and it's up to you and me to put every ounce of brain, brawn, effort, and money into the balance. As for Liberty Bonds, it's our privilege and not merely our duty to buy them."

Callan '90 on Liberty Bonds Buffalo Man Speaks Before the Knights of Columbus

Before the Knights of Columbus in Buffalo on April 14 Frank H. Callan '90 delivered an effective speech on the war and our financial support of it. We quote his concluding paragraphs.

"Three or four days ago we read in the news dispatches that the American Army in France, as it advanced to take its place in the battle line, went forward singing. Why was it that the hearts of those valiant soldier boys were singing? Because they were full of joy at the thought that the time had at last come when America could avenge the murder of the women and children of the Lusitania; when America, in all her righteous power, could strike a blow for the poor mothers of Belgium who had seen their little babies carried through the streets of their cities on the bayonets of German soldiers; when America in all her fresh, young strength, could cast her shining lance full into the vitals of that monster that was hatched in the brain of Bismarck and to-day, under the guidance of Ludendorff and Hindenburg and Hofmann and the other German war lords, is seeking to destroy the liberties of the world. No wonder that there was a song in the hearts of those American boys as they marched forward in the spring sunshine to take their places among the hosts of freedom that are battling on the fields of France. They are now perhaps 100,000 strong. But with our help their number will double and treble until they shall be 1,000,000; yea, 5,000,000 or 10,000,000 strong, or whatever shall be necessary to crush this monster that fights with

such barbaric cruelty and with such ruthless brutality to enslave the world.

"This awful crisis makes its own appeal to our hearts and hands and purses of Americans. Indeed, speech seems weak and tame in the face of the struggle which, at this very hour, is shaking the foundations of the world.

"We are going to make up our minds what is the utmost limit of Liberty Bonds that we can afford to buy and then we are going to double it. We're going to do this not because we will be putting our money into the safest investment in the world, that will pay almost the limit of what safe investments ever pay in peace times, not because we know that those bonds are sure to go to the large premium of likely 25% or 30% when peace comes, and thereby give us a large profit in addition to interest, not because we will be permitted through our banks to pay for these bonds at the rate of only 2% a week or on almost any terms that we elect, but we are going to do it because by doing it we will stand behind our soldiers and sailors who are fighting and dying for us and for the race. We are going to give our money as those boys over there are giving their lives, joyously and generously and unselfishly, with a song in our hearts, that we are vouchsafed the priceless privilege of helping to win the greatest cause that has stirred the hearts of men since the world began."

MORE C.E. MEN IN SERVICE

Since the lists of 328 Civil Engineers in the service were published, twenty-three additional names have been recorded, bringing the total to 351.

The list follows:

John A. Vogelsson '00, major, Sanitary Corps, Camp Johnston, Jacksonville, Fla.
G. Edward Gibson '03, lieutenant colonel, Infantry.
Thomas L. Fountain '05, captain, Engineers R. C., France.
Lou B. Cleveland '07, 1st lieutenant, Co. G, 105th Engineers, Camp Sevier, Greenville, S. C.
William P. Spragins '08, captain, Engineers, France.
Hunter McClure '10, 1st lieutenant, Co. 6, Engineers, Camp Lee, Petersburg, Va.
Gilbert V. Steele '10, Co. 11, Engineers, Camp Lee, Petersburg, Va.
Charles H. Swick '10, captain, Engineers.
Roy Taylor '10, captain, France.
Claude M. Thiele '11, captain, Coast Artillery, Jefferson Barracks, Mo.
Harry McClelland '12, Magnolia, Md.

Edwin G. Bolger '13, Aviation Section, Signal Corps.

Aloysius A. Fahey '14, sergeant, Co. F, 14th Engineers, France.

Benjamin Goodman '14, Engineers, France.

Harry L. Goodwin '15, U. S. Naval Flying Corps.

A. Craig Meikle '15, 2d lieutenant, 304th Engineers, Camp Meade, Md.

Arthur D. Newkirk '15, 2d lieutenant, Engineers, Intelligence Corps, France.

C. Earl Crook '16, lieutenant, Engineers, Newington, Ga.

Henry H. Bätjer '17, 2d lieutenant, 5th Engineers, Corpus Christi, Texas.

Harold Day '17, France.

Archibald W. Green '17, 2d lieutenant, 307th Field Artillery, Camp Dix, N. J.

Harold G. Miller '17, 2d lieutenant, Aviation Section, Signal Reserve Corps, Dayton, Ohio.

James H. Spafford '17, 2d lieutenant, Co. C, 2d Engineers, France.

U. S. NEEDS STENOGRAPHERS

The United States Government is in urgent need of thousands of typewriter operators, and stenographers and typewriters. All who pass examinations for the departments and offices at Washington, D. C., are assured of certification for appointment. It is the manifest duty of citizens with this special knowledge to use it at this time where it will be of most value to the Government. Women especially are urged to undertake this office work. Those who have not the required training are encouraged to undergo instruction at once. Examinations for the Departmental Service, for both men and women, are held every Tuesday, in 450 of the principal cities of the United States, and applications may be filed with the Commission at Washington, D. C., at any time. The entrance salary ranges from \$1,000 to \$1,200 a year. Advancement of capable employees to higher salaries is reasonably rapid. Applicants must have reached their eighteenth birthday on the date of the examination. For full information in regard to the scope and character of the examination and for application blanks address the U. S. Civil Service Commission, Washington, D. C., or the Secretary of the U. S. Civil Service Board of Examiners at Boston, Mass.; New York, N. Y.; Philadelphia, Pa.; Atlanta, Ga.; Cincinnati, Ohio; Chicago, Ill.; St. Paul, Minn.; St. Louis, Mo.; New Orleans, La.; Seattle, Wash.; San Francisco, Cal.; Honolulu, Hawaii; or San Juan, Porto Rico.

CHICAGO DINNER

The Cornell University Association of Chicago will hold its annual dinner on Saturday, April 27, at the University Club. The dinner is to be informal. John W. O'Leary '99 is to be toastmaster and S. J. Duncan-Clarke, a writer for *The Chicago Evening Post*, is scheduled to speak.

At the luncheon on April 18 the speaker was Lieutenant Spencer Logan, who was with the American Red Cross Commission to Serbia.

BROOKLYN CLUB IS NO MORE

The Cornell Association of Brooklyn, which in 1913 was accredited with thirty-one members, is reported in a letter from its former secretary, Alan H. Colcord, to be defunct. There are no officers and no meetings are held.

TROY WOMEN'S CLUB DISBANDED

Word has been received from Miss Frances L. McTammany '09, formerly secretary of the Cornell Women's Club of Troy, that the Troy club has been disbanded and that its former members, as individuals, have joined the Cornell Women's Club of Albany.

605th ORGAN RECITAL

Sage Chapel, Friday, April 26, 5 p. m.

Professor JAMES T. QUARLES, Organist.

Sonata I, in F Minor.*Mendelssohn*

I. Allegro moderato

II. Adagio

III. Andante recitativo

IV. Allegro vivace

Marche Funèbre et Chant

Séraphique.*Guilmant*

Spring Song.*Mendelssohn*

Concert Variations on "The Star

Spangled Banner"*Buck*

REUNION OF '13 WOMEN OFF

The notice of the secretary of the women of the Class of 1913 calling for a vote on the question of holding a reunion May 17 and 18 resulted in few replies, most of them unfavorable. It has been decided, therefore, not to hold a formal reunion at this time and the suggestion is made that any 1913 women who can come to Ithaca should take part in the general informal reunion. The secretary would appreciate any information concerning women of the class. Address Miss Sophie M. Becker, 502 N. Calhoun Street, Baltimore.

THE SAGE CHAPEL PREACHER for Sunday will be the Reverend Dr. Henry A. Stimson, Congregationalist, of the Hartford Theological Seminary.

ATHLETICS

Successful Baseball Trip

The Cornell baseball team made a surprisingly good showing in the first two games of the season, defeating both Rutgers and Columbia. Although a team whose principal weakness is reported to be poor hitting, the Cornellians managed to secure nine hits against the New Brunswick pitcher, while seven hits were registered against Columbia. More important, the Ithacans showed an ability to land on the ball when hits meant runs. Harden and Ensworth shared the batting honors of the trip, each being credited with four hits in the two contests. Brookmire, who pitched against Columbia, was very effective while Needle's delivery for the most part puzzled the Rutgers team.

Cornell 6, Rutgers 4

Cornell defeated Rutgers by the score of 6 to 4. Needle held the New Brunswick team to six hits, while the Cornellians got nine off Rule's delivery. Harden got two hits out of three times up, and scored four runs while Ensworth rapped out a three-base hit and beat out two perfect bunts. Cross got a two-base hit. Cornell tallied two runs in the first inning and assumed a commanding lead by scoring two more in the third. The Rutgers team picked up two in the third inning largely through poor fielding, and again in the eighth scored two more by good hitting. Whitmore's throwing to bases was a feature.

The score:

Cornell	AB.	R.	H.	PO.	A.	E.
Harden, lf.....	3	4	2	1	0	0
Howard, ss.....	4	0	0	3	2	0
Ensworth, 1b.....	4	1	3	6	1	1
Whitmore, c.....	3	1	0	6	2	0
Corwin, 2b.....	4	0	2	1	0	0
Wagner, cf.....	4	0	0	5	0	0
Cross, rf.....	4	0	1	1	0	0
Bonagura, 3b.....	4	0	1	4	1	0
Needle, p.....	4	0	0	0	2	1
Totals.....	34	6	9	27	8	2

Rutgers	AB.	R.	H.	PO.	A.	E.
Baker, rf.....	4	0	0	0	0	0
Weller, ss.....	2	2	1	4	4	0
Lyons, lf.....	4	1	1	2	0	0
Robeson, c.....	2	1	0	6	0	1
Wittpen, 1b.....	3	0	2	8	0	0
Taliaferro, 3b.....	4	0	2	1	2	0
Kelly, 2b.....	3	0	1	2	1	0
Breckley, cf.....	2	0	0	1	0	1
Wilkins, cf.....	2	0	0	2	0	0
Rule, p.....	4	0	0	1	3	0
Totals.....	30	4	7	27	10	2

Cornell.....	2	0	2	0	1	0	1	0	0	—6
Rutgers.....	0	0	2	0	0	0	0	2	0	—4

Three-base hits—Ensworth, Lyons; two-base hit—Cross; struck out—by Rule 5, by Needle 4; bases on balls—off Rule 3, off Needle 3; umpire—O'Rourke.

Cornell 6, Columbia 3

The Columbia game, which the Cornellians won by the score of 6 to 3, gave Brookmire his first opportunity of the year and he pitched a first-rate game. Only in one inning could Columbia do anything with his delivery, the first, in which the New Yorkers scored all their runs. Brookmire allowed but five hits all told. He gave five bases on balls and hit a batter, but usually steadied down in time to avoid trouble. Farrell, Columbia's pitcher, was erratic, and his support was wobbly.

Each team scored three runs in the first inning. Harden walked and went to second on Howard's sacrifice. Ensworth's single scored Harden and Whitmore was safe on Weinstein's error. Corwin's out advanced the pair and Wagner's single to left brought them both across the plate. A three-base hit by Goodman in Columbia's half of the inning scored Ackerman, Hauck, and Buonaguro.

In the fifth inning Harden singled again and Farrell's error put Howard safe on first. Ensworth was given a base on balls and then Whitmore lined out a double, scoring Harden and Howard. Cornell completed the scoring in the ninth when Howard was given a base on balls, advanced on Ensworth's single, and went to third when Corwin was passed. Wagner's sacrifice fly scored Howard, but Ensworth was run down between second and third.

The score:

Cornell	AB.	R.	H.	PO.	A.	E.
Harden, lf.....	3	2	1	2	1	0
Howard, ss.....	3	2	0	3	3	1
Ensworth, 1b.....	3	1	2	10	0	0
Whitmore, c.....	4	1	2	5	1	0
Corwin, 2b.....	4	0	0	3	1	1
Wagner, cf.....	5	0	1	2	0	0
Cross, rf.....	3	0	0	1	0	0
Bonagura, 3b.....	2	0	1	0	7	1
Brookmire, p.....	4	0	0	1	1	0
Totals.....	31	6	7	27	14	3

Columbia	AB.	R.	H.	PO.	A.	E.
Houlahan, lf.....	3	0	1	1	0	0
Lester, cf.....	3	0	0	2	0	0
Ackerman, c.....	4	1	0	8	1	0
Buonaguro, ss.....	3	1	0	3	0	0
Hauck, 3b.....	3	1	1	2	0	0
Goodman, 1b.....	4	0	2	7	1	0
Weinstein, 2b.....	3	0	1	3	4	1
Farrell, p.....	4	0	0	1	3	1
Carroll, rf.....	2	0	0	0	0	1
*Clark.....	1	0	0	0	0	0
Totals.....	30	3	5	27	9	3

*Batted for Carroll in the ninth.

Cornell.....	3	0	0	0	2	0	0	0	1	—6
Columbia.....	3	0	0	0	0	0	0	0	0	—3

Two-base hits—Houlahan, Whitmore; three-base hit—Goodman; sacrifice hit—Howard; sacrifice fly—Wagner; stolen bases—Bonagura, Weinstein, Ackerman; left on bases—Columbia 6, Cornell 9; double plays—Bonagura to Weinstein; Harden to Corwin; struck out—by Farrell 7, by Brookmire 3; bases on balls—off Farrell 7, off Brookmire 5; hit by pitched ball—by Farrell, Bonagura 2, by Brookmire, Weinstein; wild pitch—Farrell; time of game—2 hours, 15 minutes; umpire—O'Brien.

Track Athletics

Cornell will be represented by five men in the Pennsylvania Relay Carnival on Saturday although the Cornell track team, as such, will not take part in the games. Smith and Elsas, hurdlers, Felter and Grigson, pole-vaulters, and Myers, high jumper, have decided to pay their own expenses to Philadelphia so that they may obtain the benefits to be derived from competition against some of the best athletes available of the East and West who will flock to Franklin Field to take part in this big meet. As the NEWS stated last week, the management was unable to send the track team to the meet because funds for that purpose were not available.

An interesting development in connection with the abandonment of the plan to enter the track team in the relays was a movement started among the undergraduates to raise by voluntary subscription a fund large enough to cover the expenses to this meet of as many members of the team as Coach Moakley desired to enter. Leaders among the undergraduates felt that Cornell should be represented in these games, that it was only fair that the men who had been training faithfully and consistently throughout the winter months should be permitted to take part in the meet. There seems to be little question that a large enough fund would have been raised among the students to send a good-sized team to the meet, but Moakley advised that the movement be dropped. He did not feel that such a canvass should be made at this time, on the theory that whatever contributions the undergraduates feel free to make should go into the funds for various war activities, and should not be diverted.

The members of the track team are now tuning up for the only dual meet of the season, that with Massachusetts Institute of Technology to be held at Schoellkopf Field on Saturday, May 4.

It is learned that some Cornell athletes will enter the intercollegiate track and field championship games on Franklin Field, May 25 and 26. No details are yet available.

OBITUARY

John M. Knowles '73

John Moulton Knowles '73 died in the City Hospital, Denver, Colo., on December 20, 1917. He had been found unconscious on the street, November 29, suffering from an acute attack of Bright's disease, and was taken to the hospital. He was then supposed to be penniless, but it has since been learned that he owned real estate in the business section of Denver valued at \$250,000, and at least \$50,000 more in Manchester, N. H., where he was born.

He was a son of Moulton Knowles, and was fitted for college at the Manchester High School, where he was a classmate of Prof. James H. Pettee, dean of the N. H. State College, Durham, N. H., and of Geo. I. Aldrich, a noted educator, of Quincy, Mass. He entered Cornell in the fall of 1869 and was graduated B.S. in '73. He read law in the office of Briggs & Huse, Manchester, and practiced for a while in Manchester; but about ten years ago he removed to Denver to take charge of the property which he had inherited from an older brother who had gone there many years before and invested wisely.

He was a member of the Hillsboro County, N. H., Bar and the First Congregational Church of Manchester.

He was never married and his nearest relatives are first cousins. He became eccentric in later years and lived by himself; yet he looked back with pleasure upon his four years at Cornell, as the writer knows from talking with him at the first meeting of the N. E. Cornell Club. E. V. W. '72

St. John P. Chilton '97

St. John Poindexter Chilton died of pneumonia in Philadelphia on March 12. He was born in Canton, Miss., July 17, 1874, the son of Mr. and Mrs. John M. Chilton.

Chilton, who was a member of the class of '97, attended Cornell but one year. He had graduated from Tulane University, New Orleans, in '96, and wishing to develop his engineering ability decided to put in a full year course in Sibley. He was a member of the Delta Tau Delta Fraternity, and affiliated with the Cornell Chapter.

During his stay at Cornell he endeared himself to those with whom he came in contact, and although he took no active part in student activities, he became as thoroughgoing a Cornellian as if he had resided in Ithaca for four years. None of my acquaintances became more

imbued with the Cornell spirit than Chilton, and during several years' stay in Philadelphia, from about 1907 to 1913, he took a very active interest in the affairs of the Cornell Club of that city. His genial, happy temperament made him very popular with the members of the Philadelphia club and he was greatly missed when he went to Japan early in 1914 for a three-year stay.

His return to this country shortly before our entry into the war was brought about as a result of the depression in his line of business. He again assumed his former position with the Allis-Chalmers Manufacturing Company as Philadelphia manager, and had been very successful during the past twelve months as to business secured for his company. This past winter he was not in the best of health, but carried on his business in a cheerful manner, even though it was apparent to all his friends that it was an increasing effort to do so. While in this run-down condition an important business engagement took him to New York and on his return pneumonia set in with complications and he was obliged to go to a hospital. His death followed shortly thereafter. He leaves a wife, three children, and a step-child. Mrs. Chilton, who formerly practiced law in New Orleans, is returning home to again take up her profession in the support of her family. A. D. W., jr., '00.

Hugh M. Davis '12

Captain Hugh Mackey Davis, of the Third U. S. Infantry, died on April 5 at the U. S. Army General Hospital, San Antonio, Texas, after an illness of nearly three months. Born in Washington on April 10, 1891, the son of Mr. and Mrs. Ben G. Davis, he studied in the Takoma Park, Md., public schools and graduated from the McKinley High School in 1908. Then he matriculated at Cornell in agriculture, spending two years here. After working two years in the Department of Agriculture in Washington, he accepted a position in the Adjutant General's office, in the War Department. While stationed there he took the examination for provisional appointment at Fort Myer and, in February, 1917, was commissioned a second lieutenant. In July, 1917, he was promoted to first lieutenant and in April of that year took a three-months course at Fort Leavenworth. On August 5, 1917, he was commissioned a captain and assigned to the 3d United States Infantry, at Eagle Pass, Texas.

On October 20, 1915, Davis was married to Miss Rita Dunbar, of Washington, who survives him.

Robert B. Markham '17

Lieutenant Robert Benjamin Markham was killed on the morning of April 15, while instructing a cadet at Kelly Field, San Antonio, Texas. Lieutenant Markham was not at the wheel when the machine in which he was flying dropped in a tail spin from a height of two hundred feet. The cadet who was steering was not seriously hurt.

Markham was born at Turin, N. Y., May 21, 1895. He prepared for Cornell at Lyons Falls, N. Y., High School and entered the University in 1914, graduating from the College of Agriculture with the degree of Bachelor of Science in 1917. He was a member of the Sigma Upsilon Fraternity.

In October 1917 he entered the School of Military Aeronautics at Cornell University and after graduating he became a cadet in the flying squadron at Kelly Field, No. 2, South San Antonio, Texas. He was commissioned lieutenant and assigned to instruction work.

He is survived by his parents, Mr. and Mrs. William B. Markham, three sisters and three brothers.

Lieutenant Harold Flack writes that Markham, speaking of the recent Cornell dinner, had said that he hadn't had a finer time since he left Ithaca. Flack ventures the opinion that he was one of the best flyers at Kelly Field. It was because of his skill that he had been designated instructor after winning his status as reserve military aviator upon graduation March 2.

The body was sent to Turin, N. Y., with a military escort, and an aeroplane accompanied the train during part of the trip.

Charles B. Beck '19

Charles Blanchard Beck, formerly a student in arts, died at his home in Chicago on September 17 last. He was the son of Mr. and Mrs. Henry J. Beck, of Chicago, and was born on April 9, 1896. He was prepared for college at Phillips Andover Academy. He was a member of Chi Phi.

He went through the officers' training camp at Fort Sheridan, Ill., and was commissioned second lieutenant, being then assigned to Camp Grant, Rockford, Ill., for duty. On September 16 he returned home on furlough. As he was leaving for camp he was stricken with illness and died on the following morning. Death was thought to be due to some pressure on the brain.

ALUMNI NOTES

'81—Charles L. Saunders is engaged in real estate business in Omaha, Nebr. His office is in the Saunders-Kennedy Building.

'88 PhB—Dr. John R. Mott's address is changed from 124 East Twenty-eighth Street to 347 Madison Avenue, New York. This change of offices was made because, owing to the inevitable growth and constantly increasing requirements of the International Committee and the National War Work Council of the Y. M. C. A., it has been found necessary to have much larger quarters. The new offices are within one block of the Grand Central Station, and seven floors will be utilized to accommodate the entire work of the two organizations.

'98 LLB—First Lieut. John J. Kuhn, Field Artillery, N. A., has been assigned to the 307th Field Artillery, Camp Dix, N. J. He was recently appointed Judge-Advocate, General Court Martial, in the 78th Division, National Army.

'01 BSA, '04 MA—Arthur G. Ruggles was made state entomologist of Minnesota in January, this position making him responsible, by a recent order of the Minnesota Public Safety Commission, for the eradication of all the common barberries in the state. He is also co-operating with the Government in white pine blister rust work in Minnesota. His address is University Farm, St. Paul, Minn.

'04—Alexander Bayard Clark is president of the J. S. H. Clark Lumber Company, of New York City and Wadesboro, N. C., and of the recently incorporated Marshville Planing Mill Company, of Marshville, N. C., and is also getting into shape another large operation in South Carolina, the Tiger River Pine Company, of which he is vice-president and treasurer. Both of these latter companies were formed to take care of Government shipbuilding contracts. Mr. Clark lives at Wadesboro, N. C.

'06 LLB—Laurence Arnold has sailed for France to work in the field with the American Red Cross.

'06 ME—Alfred W. Mellowes is vice-president and general manager of the Guardian Refrigerator Company, 1274 Twelfth St., Detroit, Mich. This company was organized two years ago for the manufacture and sale of a domestic refrigerating unit designed by Mr. Mellowes. A great many machines are now in successful operation, and the

production is being constantly increased to meet the probable serious shortage of ice for household uses this summer. Mellowes lives at 137 La Salle Gardens, North, Detroit.

'07—First Lieut. Henry S. Otto, Field Artillery R. C., has been assigned to the Intelligence Service, American Expeditionary Forces. His address is Army Post Office No. 705.

'09 LLB—Second Lieut. William Shea, Infantry, N. A., is in Company A, Officers' Training Camp, Camp Stanley, Texas.

'09 CE—Second Lieut. Newton C. Farr, A. S., Signal R. C., has been ordered to report to the commanding general, Camp Sevier, Greenville, S. C., for duty with the South Carolina troops.

'09 ME—C. Leslie Barnum is a lieutenant in the U.S.N.R.F., and is on duty at the Third Naval District Headquarters, New York City. He has a daughter, Eleanor Adista, born on March 13.

'09 ME—Captain Alexander C. Sullivan, C.A.C., U.S.A., is commanding Battery M, 52d Artillery, C.A.C., American Expeditionary Forces.

'10 AB—First Lieut. Llewellyn M. Buell, Aviation Section, Signal R. C., has been ordered to report at the School of Military Aeronautics, Ohio State University, Columbus, Ohio.

'10 BSA—Boyd D. Gilbert is county agent for Lackawanna County, Pa. His home is at Clark's Summit, Pa.

'10 ME—Henry L. Howe, jr., has received a commission as lieutenant (junior grade) in the National Naval Volunteers. He is first assistant engineer and electrical officer on board the U. S. S. Wisconsin, and may be addressed in care of the Postmaster, New York.

'10 ME—A daughter, Gertrude Alethea, was born on January 29, to Mr. and Mrs. Arthur L. Rose, 146 East Grand Boulevard, Detroit, Mich. Rose is treasurer and assistant manager of the United Forge and Machinery Company of Detroit.

'11 ME—William A. S. Somerville is a mechanical engineer with the Quaker Oats Company, Akron, Ohio.

'11 CE—Lieut. Harvey S. Johnson is attending the School for Aerial Observation, Fort Sill, Okla.

'11 AB—First Lieut. Owen C. Torrey, Aviation Section, Signal B.C., has been transferred to Taylor Field, Montgomery, Ala.

'11 BSA—Ivan C. Jagger's address is in care of Mr. W. A. Orton, Bureau of Plant Industry, Washington, D. C.

'11 AB—J. Eugene Bennett is in Class 16, Field Artillery School of Fire, Fort Sill, Okla.

'11 ME—George R. Nichols, jr., is a captain in the Ordnance Department. His address is Sixth and B Streets, Washington, D. C.

'11 CE—Andrew L. Ackhart is chief engineer with the Eastern Concrete Steel Company of Buffalo. He was refused admission to the Army on account of physical disability.

'11 CE—Ernest G. Kaufmann is a private in the 499th Aero Squadron, at Langley Field, Va.

'12 AB—Jacob S. Fassett, jr., is acting sergeant in Base Hospital No. 43, at Camp Gordon, Ga. His translation of Pedro de Alarcón's "El Sombrero de Tres Picos" is soon to be published, by Alfred A. Knopf, New York, under the title, "The Three-Cornered Hat."

'12 ME—Captain Edward N. Hay, Ordnance, N. A., has recently been transferred from the Machine Gun and Small Arms Section to the Motor Equipment Section in the Engineering Bureau of the Ordnance Department. His permanent address is 1754 Massachusetts Avenue, Washington.

'12 ME—Charles W. Harper is superintendent of productions for the Booth-Hall Company of Chicago, engineers and manufacturers of electric steel furnaces for the manufacture of steel castings and high-grade alloy steels.

'13 AB—Charles H. Newman is in the Headquarters Company of the 306th Field Artillery at Camp Upton, N. Y.

'13 ME—Parr Hooper has received a commission as first lieutenant in the Aviation Section, Signal Reserve Corps. His address is in care of the Brown-Shipley Company, 123 Pall Mall, London, England.

'13 LLB—Major Edgar A. Hamilton may be addressed in care of the Chief Ordnance Officer, American Expeditionary Forces.

'13 AB—First Lieut. Austin P. Story, Infantry, N. A., has been promoted to captain, and is in command of Company I, 332d Infantry, Camp Sherman, Ohio.

'14—Albert Lewinson is secretary of the Layman-Berkwitz Company, New York. His home address is 910 Riverside Drive, New York.

'14 AB, '15 BChem—Conrad F. Nagel, jr., was promoted, on December 31, 1917,

from second to first lieutenant. He is still with the 315th Infantry at Camp Meade, Md.

'14 AB, '16 ME—George B. Thorp is a second lieutenant in the Coast Artillery Corps. He received his commission at Fort Monroe in November, 1917, and was sent to France at once. He has received an assignment as aerial artillery observer.

'14 ME—The address of Second Lieut. Charles Watt Smith, Signal R. C., has been changed to Army Signal School, U. S. Army Post Office No. 714, American Expeditionary Forces.

'14 ME—Ensign James J. Munns is on board the U. S. S. Niagara. He may be addressed in care of the Postmaster, New York.

'15 MS—Thomas Hall is back in South Africa testing soldiers for malaria, typhoid, etc. In a recent letter to Carl Dedlow he expressed the hope of returning to America by June.

'15 CE—First Lieut. Ross G. McClure, Engineer R. C., has been in France for two months. He is attached to Company A, 1st Engineers.

'15; '14—Second Lieut. Wilder J. Bowers has been transferred from the Infantry Reserve Corps to the Quartermaster Corps, National Army. He is in command of the 419th Motor Truck Company, Motor Supply Train 411, stationed at Camp Joseph E. Johnston, Jacksonville, Fla. Captain Goddard Shackelford, Quartermaster R. C., is in command of the train.

'15—Carl Dedlow, who left his work in mechanical engineering in the middle of his senior year to go to Argentina, is now a senior at Columbia and hopes to get his degree in chemical engineering by the end of August. He has made an effort to enter the Engineers' R. C., but when he wrote did not know whether he had been accepted or not.

'15 BS—John P. Watson is attending the Officers' Training School at Camp Upton, L. I. He is assigned to Company F, 306th Infantry.

'15 LLB—Ensign Sidney R. Jandorf is assigned to American Naval Headquarters, 30 Grosvenor Gardens, London, S. W. 1, England.

'16 BChem—Henry E. Longwell, jr., is a chemist with the E. C. Klipstein and Sons Company of Chrome, N. J.

'16 BS—James H. Greene is a student in the Naval Aviation Detachment at the Massachusetts Institute of Technology, Cambridge, Mass.

'16 AB—The address of Private Anthony O. Shallna is changed from Philadelphia to Instruction Section, Detachment E, Ordnance Corps, N. A., Augusta Arsenal, Augusta, Ga.

'16 AB—Second Lieut. Fred C. Griffith, Aviation Section, Signal R. C., has been assigned for duty to Post Field, Fort Sill, Okla.

'16 BS—Leslie Brown has been transferred from the Marine Barracks, Brooklyn, N. Y., to Company B, Officers' Training Camp, Quantico, Va.

'16 AB—George R. Allen is attending the University of Vermont Medical College, at Burlington, Vt.

'17 BS—Carrie J. King is assistant

emergency home demonstration agent for Oneida County. Her address is Home Defense Building, Utica, N. Y.

'17 BS—Jean Paul Griffith is instructing in the Department of Vegetable Gardening, New York State College of Agriculture, Cornell University.

'17 AB—On recommendation of the Commander General, American Expeditionary Forces, Alton F. Baker has been appointed a first lieutenant in the Aviation Section, Signal Reserve Corps.

'17 BS—Alfred H. Brooks is managing the William G. Brooks Nursery, Monroe, N. Y.

'17 ME—Theodore V. V. Lautz has been appointed a second lieutenant in

Set Your House In Order

to meet the country's present crisis. The nation is at war, and every family has its part to play.

We must **save**—on food, on clothing, on all the little luxuries that in peace times we learned to accept as a matter of course. Only so can our armies be properly fed and clothed and cared for.

And we must **invest** these savings with the Government. Only so can we provide the money for ships and shells, for aeroplanes and cruisers, for hospitals and medicines and ambulances, for all the materials that mean VICTORY to our American army in the field.

Set YOUR house in order, to meet the country's crisis. Keep the Star Spangled Banner in your heart, and Liberty Bonds in your home—paid for, and being paid for, from the daily savings you achieve.

Only in this way can you help your country to meet its crisis to-day; only in this way can you avoid the possible crisis in your own affairs in later years.



LIBERTY LOAN COMMITTEE
Second Federal Reserve District
120 BROADWAY, NEW YORK CITY

ALUMNI PROFESSIONAL DIRECTORY

LOS ANGELES, CALIFORNIA

ROY V. RHODES '01
Attorney and Counsellor at Law
Van Nuys Building

WASHINGTON, D. C.

THEODORE K. BRYANT '97, '98,
Master Patent Law '08
Patents and Trade Marks Exclusively
310-313 Victor Building

ITHACA, N. Y.

GEORGE S. TARBELL
Ithaca Trust Building
Attorney and Notary Public
Real Estate
Sold, Rented and Managed

TACOMA, WASHINGTON.

RAYMOND P. TARR, B.S., '98
Mining Geologist
Confidential Reports on Mining Prop-
erties anywhere. Expert for Banking
Institutions. Mining Litigation. Tax-
ation.
1142 Market Street.

NEW YORK CITY.

CHARLES A. TAUSSIG
A.B. '02, LL.B., Harvard '05
222 Broadway Tel. 1905 Cortland
General Practice

MARTIN H. OFFINGER, E.E. '99
VAN WAGONER-LINN CONSTRUCTION CO.
Electrical Contractors
Anything Electrical Anywhere
1133 Broadway

BOSTON, MASS.

VAN EVEREN, FISH & HILDRETH
Counsellors at Law
Patents, Trade Marks, Copyrights
53 State Street.

HORACE VAN EVEREN, CORNELL '91
FRED O. FISH, BOWDOIN '91
IRA L. FISH, WOR. TECH. '87
ALFRED H. HILDRETH, HARVARD '96
WARREN G. OGDEN, CORNELL '01
BURTON W. CARY, M. I. T. '08

Wanzer & Howell *The Grocers*

Jewelers R. A. Heggie & Bro. Co. 136 E. State Street Ithaca, N. Y.

We have a full stock of Diamonds, Jew-
elry, Art Metal Goods, etc., and
make things to order.

*The Same Old "Goldie"
in a New Location*

H. Goldenberg

Merchant Tailor

401 College Ave. Ithaca

Samples and Measuring Charts on Application

The cuts in the Alumni News
are made by



Library Building, Tioga and Seneca Streets

the Aviation Section, Signal Reserve Corps, with rank from March 18, and ordered to report to the commanding officer, Camp Dick, Dallas, Texas.

'17 BArch—William W. Horner has been transferred from the Naval Reserve Force to the Naval Aviation Corps, and is now at the Massachusetts Institute of Technology, Cambridge, Mass., training with the Naval Aviation Detachment.

NEW ADDRESSES

'99—Ralph B. Hayward, 201 S. Stone Avenue, La Grange, Ill.

'03—J. Scott Fowler, Seventieth Avenue, Oak Lane, Philadelphia, Pa.

'04—Thomas M. Foster, 5659 Rosemary Place, New Orleans, La.

'07—James H. Baker, 253 Eighty-second St., Brooklyn, N. Y.

'08—Miss Mabel Rollins, Hotel Hemeway, Boston, Mass.

'09—Gustav G. Requardt, 1320 Munsey Building, Baltimore, Md.

'10—John E. Nelson, 24 Western Avenue, St. Johnsbury, Vt.—Curtis M. Yohe, 5314 Westminister St., Pittsburgh, Pa.

'11—Norman L. MacLeod, 4947 Kimbark Avenue, Chicago, Ill.—Louis A. Rodenhiser, 2628 West Sixth St., Cincinnati, Ohio.

'12—R. Bryant Henning, 3100 Cedar St., Milwaukee, Wis.—Arthur J. Saalfeld, jr., 85 Belvidere Way, Akron, Ohio.

'13—A. Lester Slocum, 6324 Douglas Avenue, Pittsburgh, Pa.—Henry W. Struck, 1024 Commonwealth Avenue, Boston, Mass.—Charles S. Thayer, 6 Forest Place, Massena, N. Y.

'17—Charles J. Rowland, 106 S. Clinton St., Olean, N. Y.

FOREST CITY LAUNDRY

E. M. MERRILL
209 NORTH AURORA STREET

We will post you a copy of

Charles W. Whitehair's

"Out There"

upon receipt of \$1.60

Many of you probably remember him in Barnes Hall. He has been "out there" from London to Cairo and tells an interesting story:

The Corner Bookstores = Ithaca



SERVICE TO CORNELLIANs

It has been several years since there has been any question regarding the ability of the Co-op. to serve students in Ithaca. Each year is showing an increased number of graduates who still believe in the Co-op. and its service. We recently furnished one of our customers a book by mail quicker than he could secure it in a city which was within a reasonable distance from where he was living. Let us serve you whether it be Agricultural books, Engineering books, Cross Section paper, or some Cornell souvenir.

Morrill Hall

CORNELL CO-OP. SOCIETY

Ithaca, N. Y.

HIGGINS'

DRAWING INKS
ETERNAL WRITING INK
ENGROSSING INK
TAURINE MUCILAGE
PHOTO MOUNTER PASTE
DRAWING BOARD PASTE
LIQUID PASTE
OFFICE PASTE
VEGETABLE GLUE, ETC.



ARE THE FINEST AND BEST INKS AND ADHESIVES. Emancipate yourself from the use of corrosive and ill-smelling inks and adhesives and adopt the Higgins' inks and adhesives. They will be a revelation to you, they are so sweet, clean, and well put up and withal so efficient.

At Dealers Generally

CHAS. M. HIGGINS & CO., Mfrs.

271 NINTH STREET, BROOKLYN, N. Y.

BRANCHES: CHICAGO, LONDON

Stop Off at Ithaca Without Additional Expense

on your next trip between New York, Philadelphia and the West. A convenient schedule allows you a day "on The Hill" without losing any more business time than you would on the through trip.

THE CORNELLIAN

Leaves New York - 7:00 p. m.
Leaves Philadelphia - 7:30 p. m.

You can spend the day in Ithaca; then take The Black Diamond leaving at 4:53 p. m.; and with a change in Buffalo, arrive Chicago at 8 a. m., 8:15 a. m., 12 noon or 12:15 p. m.

Lehigh Valley Railroad

"The Route of The Black Diamond"

FOR YOUR TOUR

The Automobile Blue Book

NEW YORK

CHICAGO

Standard Road Guide of America

ESTABLISHED IN 1901

Let the Blue Book Touring Bureau assist you in planning your trips —the latest road data.

JOHN P. DODS '08 - Western Mgr

Lang's Palace Garage

is situated in the center of Ithaca

117-129 East Green Street

It is absolutely fireproof. Open day and night. Commodious and fully equipped. A full stock of tires and tubes and everything in the line of sundries.

Official Automobile
Blue Book Garage

William H. Morrison '90

Ernest D. Button '99

No Other Typewriter Can Do This—

Meet the individual requirements of every Profession, every Language and every Science as can the



MULTIPLEX HAMMOND WRITING MACHINE

This machine will do everything that any other typewriter can do, but IT STANDS ALONE in the field of special writing endeavor. For instance:

Literary People

because of its instantly interchangeable type system embodying hundreds of type arrangements, and in every language. Two sets of type on the same machine at the same time; change to another two in a second.

Business Executives

because of the high individuality of its work. The condensation of index card work and statistical reports; also for the writing of loose-leaf sheets for Manuals.

Professional Vocations, Including Engineers, Mathematicians, etc.

because of the specially adapted type sets, containing the special characters needed for each; immediately interchangeable.

Linguists

because of having every known language available on ONE MACHINE—Oriental as well as Occidental.

College Professors and Students

because of small space occupied; instantly interchangeable type; high individuality of work and condensation.

Libraries

because of writing index cards perfectly flat. Our VARIABLE SPACING MODEL will condense writing to from $\frac{1}{5}$ to $\frac{1}{4}$ the space usually occupied. Small and large type may be used on the one machine, changed in a second.

Advertising Men

because our new COPYRITER Model, which has instantly changeable type, ranging in size from $5\frac{1}{2}$ pt. to 24 pt. and spacing to fit each, writes YOUR COPY AS YOUR PROOF!

Social Correspondence—Private Secretaries

because of the dainty small type and high individuality of the work. It's refined and aesthetic appearance; also for the writing of all languages—ON ONE MACHINE.

For the Traveler

A
NEW
PORTABLE



Condensed Aluminum

Only 11 Pounds
Full Capacity

Many Typewriters in One

THE HAMMOND TYPEWRITER COMPANY

591 East 69th Street, New York City

Ithaca Representatives:

THE CORNER BOOKSTORES

NAME.....

ADDRESS.....

OCCUPATION.....

591

Please fill in and mail this coupon