

# CORNELL ALUMNI NEWS



Thirty-seven Cornell Men Qualify  
in Officers' Training Camp

J. M. Nazel '18, Wounded in  
Action, Receives War Cross

Substantial Gifts of Liberty Bonds  
Reported by Cornell Clubs

The New England Club Proposes  
Changes in Amendment

Cornell Loses to Usaacs and to  
Yale in Baseball

ANDRE SPILL

## 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.



## 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. 32

ITHACA, N. Y., MAY 2, 1918

PRICE 10 CENTS

**C**ITY and University united last Friday in a memorable observance of Liberty Day. All exercises on the Campus were suspended after 3.30; business places closed at four o'clock. A huge parade, probably the largest ever formed in Ithaca, starting from the Old Armory and going through the business section, where city organizations fell in, marched in force to Schoellkopf Field. In the line, along with bands and drum corps, were all the military units in Tompkins County, a total of about three thousand, an inspiring spectacle to the throngs in the streets and the thousands that filled the stadium. During the review by Colonel Barton on the gridiron, Frank Burnside and "Tex" Marshall went through some thrilling evolutions in the air, to the accompaniment of machine gun fire from the Drill Hall tower. President Schurman then introduced two speakers, fighters from the bloody fields of Europe, Lieutenant George Graham and Sergeant T. A. Darke, of the Gordon Highlanders. These soldiers in impressive speeches exhorted Americans to wake up to the seriousness of the crisis. Their words struck home. While the crowds were assembling and as they surged out through the gates volunteers took subscriptions for Liberty Bonds.

THE SPORTS AND PASTIMES Association announces a dancing fête on Saturday evening, May 4. The program includes aesthetic and folk dancing, in appropriate national costumes, by members of the women's gymnasium classes, chiefly freshmen and sophomores. A small admission fee will be charged and there will be booths for the sale of sweets and flowers. The money taken in will be devoted to work of the Red Cross.

MANAGERSHIPS in the minor sports, vacant in consequence of expiring terms, have been filled by new appointments from the class of 1919. The managers for the coming year are Wellington Elmer, Ithaca, in basketball; James E. Schaaf, Nutley, N. J., in wrestling; and A. V. Wallace, Goshen, N. Y., in soccer. Assistant managers from the class of 1920 are Donald E. Leith, New York; A. Kinley Hammond, Ithaca; and T. L. Collum, Corsicana, Texas. No appointments were made for golf, tennis, and lacrosse.

THE MINOR SPORTS COUNCIL has awarded insignia in basketball to Reginald H. Allen '18, Ithaca; Frank C. Henry, jr., '18, Perth Amboy, N. J.; Harold J. Karr '18, Bloomfield, N. J.; William M. Kendall '19, Buffalo; George T. Minasian '19, Glen Ridge, N. J.; Chauncey J. Stewart '19, Plainfield, N. J.; and Lynn Howard Tripp '18, Plattsburg, N. Y. And insignia in wrestling to C. E. Ackerly '20, Cuba, N. Y.; George P. Bullard '19, Ithaca; Nelson W. Cornell '18, Lockwood, N. Y.; Lowell S. Huntington '19, Oneonta, N. Y.; Charles D. Mackey '20, Montrose, Pa.; William H. Porter '19, Lockwood, N. Y.; Le Roy E. Rofe '18, Preble, N. Y.; Ellis C. Stafford '18, Cortland, N. Y.; Arthur L. Tuttle, jr., '20, Copperhill, Tenn.; and Richard Weber '18, Camillus, N. Y.

SENIOR SINGING is to begin this week. Dates thus far set are Thursday, May 2, Sunday, May 5, Tuesday, May 7, Thursday, May 9, and Sunday, May 12, at 7.30 p. m., on the front steps of Goldwin Smith Hall. Owing to the absence from Ithaca of many seniors, it has been deemed advisable for the singers still in residence to have some preliminary practice together; and they have accordingly met with Professor Dann for forty-five-minute rehearsals during the past week. Neil M. Willard of Buffalo has been selected as leader.

THE ANNUAL CONTEST for the '86 Memorial Prize in Declamation, held last Friday night, was won by Horace Ellsworth Shackleton, a junior in arts, whose home is in Buffalo. His subject was "The New Birth of Freedom." There were ten contestants, eight sophomores and two juniors. The prize is a cash prize of eighty-six dollars. The judges were F. R. Parker, of Elmira Free Academy, George A. Everett, of the extension service in the College of Agriculture, and Harry G. Stutz, editor of *The Ithaca Journal*. Professor James A. Winans presided.

THE PHI BETA KAPPA Society had its initiation of new members and annual banquet at the Home Economics Cafeteria on April 22. Addresses were given by Professor Strunk, president of the chapter, by Professors Bennett and Usher, and by Franklin P. O'Brien '19, of Evanston, Ill., one of the initiates.

THE NATIONAL MILK and Dairy Exposition, less formally the Milk Show, will be held at the Grand Central Palace in New York City during the week of May 20. Judged by the number of persons and organizations that have applied for space and by the eminence of New York as a dairy state, this promises to be one of the most elaborate and varied shows of its kind yet planned. Milk and the milk problem in all its aspects will be illustrated: production, food value, manufactured products, transportation, distribution. Various cattle clubs, two railroads, and the New York City Department of Health will have exhibits. President Schurman is chairman of the committee on exhibits; and with him are associated Dean A. R. Mann and Professors M. C. Burritt, Howard E. Babcock, and Flora Rose, of the College of Agriculture.

SEVEN JUNIORS have been elected to the Mortar Board, the women's honorary society of which the Cornell chapter was lately formed from Der Hexenkreis. The new members are Louise Eugenie Baker, Ithaca; Madolin De Witt, Lima, N. Y.; Gladys Fay Gilkey, Ithaca; Elizabeth Neely, Philadelphia; Emma Virginia Phipps, Buffalo; Elizabeth Hodgson Reigart, Yonkers; and Mildred Marie Wicker, Livonia, N. Y. Miss Phipps is registered in agriculture, all the others in arts.

LECTURES THIS WEEK include "Due Process of Law—To-day," a Phi Delta Phi lecture on the Irvine Foundation by Judge Charles M. Hough of New York; "War as a Biological Phenomenon," by Professor James G. Needham before the Agassiz Club; "The Making of White Lead," by Dr. A. H. Sabin, of the National Lead Company, before the Chemical Society; and a lecture with readings from original poetry by Robert Frost, New England poet.

THE CHRISTIAN ASSOCIATION is organizing for the coming year. The following officers have been elected, all from the present junior class: president, Benjamin S. Hubbell, jr., of Cleveland, O.; vice-president, Elmore Becker Stone, Dolgeville, N. Y.; secretary, James Rufus Gordon, Chappaqua, N. Y. These officers will be assisted by the Association cabinet of twenty-four members.

## MILITARY NOTES

### Nazel '18 Wounded, Decorated

A note from Franklin S. Edmonds '95 G., secretary in charge of the American Y. M. C. A. at Aix-les-Bains, to Mr. Weil at the Cornell Bureau in Paris, states that John Milton Nazel '18, American Ambulance, with the French army, has been at Aix-les-Bains recovering from slight wounds received in a gas shell explosion. He adds that Nazel has been decorated with the French war cross. Nazel was born on March 16, 1895, the son of Mr. and Mrs. John Nazel, of Philadelphia. He entered Cornell in mechanical engineering in 1914 from the Penn Charter School, and left for the American Field Service in France on August 28, 1917. Edmonds reports that he is getting along very well.

### Third Officers' Training Camp

Of the fifty-two Cornell men designated by the University to enter the Third Officers' Training Camp at Camp Upton, which opened January 5, thirty-seven have qualified as being eligible for commissions. Sixteen of the thirty-seven were undergraduates. The course was of three months' duration. The men do not receive their commissions at once but are carried on the list of eligibles and will be commissioned second lieutenants as vacancies occur.

The lists of principals and alternates were published in the NEWS of December 27. The list of successful candidates follows:

George D. Webster '10, Ithaca, infantry.  
Harry F. Bigler '11, Clearfield, Pa., infantry.  
Albert F. Meehan '12, Philadelphia, infantry.  
LaFayette W. Argetsinger '13, Burdette, field artillery.  
Harold T. Canfield '13, Port Arthur, Texas, field artillery.  
Eugene J. Irish '13, Auburn, infantry.  
Charles H. Newman '13, Ithaca, field artillery.  
Leslie Reid '13, Schenectady, infantry.  
Wellington B. Shays '13, Owego, infantry.  
Theodore S. Maerker '14, Lansford, Pa., field artillery.  
Edwin C. Reynolds '14, Jackson, Mich., infantry.  
James N. Senecal '14, Watertown, field artillery.  
Wilbur A. Mathews '15, Pittsburgh, infantry.  
John P. Watson '15, Plainfield, N. J., infantry.  
John N. Ault '16, Linden, Pa., infantry.

Frank G. Corregan '16, Oswego, infantry.  
Ralph A. Gerhart '16, Quakertown, Pa., infantry.

Harold T. Gray '16, Dubois, Pa., infantry.  
J. Phelps Harding '16, Saranac Lake, infantry.

Harold S. Lyon '16, Brooklyn, infantry.  
Albert E. Price '16, Ramsey, N. J., field artillery.

Herbert Snyder '16, Ithaca, infantry.  
Harding F. Horton '17, Ithaca, infantry.  
Alfred R. Ebbets '18, Pittsburgh, field artillery.

Joseph D. Masson '18, Hammondsport, field artillery.

Edward D. Mulligan '18, Rochester, field artillery.

Robert H. Roat '18, Clinton, N. J., infantry.

Francis C. Wilbur '18, Albany, infantry.

Lloyd D. Bucher '19, Brooklyn, infantry.

Raymond C. Dikeman '19, Forestville, infantry.

Edward L. Duffies '19, Washington, D. C., field artillery.

George E. Gillespie '19, North Tonawanda, field artillery.

Harry B. Hoffman '19, Elmira, infantry.

Charles E. Krey '19, Washington, D. C., infantry.

Jacob Mertens '19, New Rochelle, infantry.

Richard E. Quaintance '19, New York City, field artillery.

Henry J. Schroeder '19, Saugerties, infantry.

### From Burns and Evans

From San Antonio, under date of April 5, "Eddie" Burns '03 writes to Dr. De Forest '84 as follows:

"I have been in Texas since the first of August, spending the first six weeks in San Antonio, and then was transferred to Houston for three months, sent to Washington for one day and was sent back to San Antonio, where I have been since December 11th. I am in charge of Aviation Camp construction work in South Texas and Louisiana, and I am commissioned captain in the Regular Army.

"I think if you have not seen any of the Aviation Camps that have been constructed recently, you would be very much impressed with the completeness of the building equipment. Every effort is made to have the camps thoroughly sanitary and comfortable, and after construction work is finished and the camps occupied, I have been very much impressed, particularly recently, with the thoroughness of the efforts that are being

made to provide for the health of the men stationed at the camps.

"I like my work very much but don't want to continue at it indefinitely as I am anxious to get closer to the real excitement."

W. H. Evans '15 writes to the NEWS from Amoy, China, under date of February 27, as follows:

"All Cornellians in the East are more than proud of the way our Alma Mater has responded in the present war and many of us hope to yet meet our class and college mates in Europe."

## \$25,400 Bonds for Cornell

### Cornellian Council Campaign Begins to Yield Results

With the end of the Third Liberty Loan campaign but a week off, the the secretary of the Cornellian Council states that the Liberty Bonds subscribed for the University and reported up to last Saturday, total about \$25,400. In this total is included about \$2400 sent in by Cornellians who are not members of alumni clubs, in response to the recent issue of *The Cornellian Council Quarterly*. Apparently many of the campaigns were not yet thoroughly organized at the time the reports were made, and the total will be many thousand dollars higher than the preliminary report. Practically every club in the country has reported either that its campaign is under way, or that a certain amount in Liberty Bonds has been subscribed.

The progress of the campaigns is indicated by the portion of the quota of each club subscribed up to Saturday, April 27. The list of clubs and the quota of each was given in the ALUMNI NEWS of April 4. The list of clubs that have reported, with their percentages, follows:

Ithaca women, 333%; Minneapolis, 166%; Pittsburgh women, 108%; Utica, 100%; Duluth, 88%; Geneva, and Buffalo women, 86%; St. Louis, 71%; Boston, and Bridgeport, 66%; Kansas City, 55%; Buffalo, 53%; Chicago, and Waterbury, 50%; Albany women, 40%; Harrisburg, 32%; Indianapolis, 31%; Seneca Falls, 25%; Boston women, and Milwaukee, 23%; St. Paul, 22%; Spokane, Fulton, Dayton, and Columbia, Mo., 20%; Madison, 18%; Troy, and Berkeley, 16%; Bay Cities women, 13%; New York City, 12%; Salt Lake City, Worcester women, and Kingston, 10%; Newark, 8%; Schenectady, 7%; Ithaca, 6%; Philadelphia, 5.3%; and New York women, 5%.

# GIFT OF JAPANESE COLLECTION

President Schurman announced recently that a group of Cornell alumni and non-Cornellians of Philadelphia and Wilmington had given the University a valuable collection of Japanese curios and antiques. The gift was made in memory of St. John Chilton, who was a student of Sibley College in 1896-97, and who died recently in Philadelphia. The collection includes bronzes, brasses, antique china ware, and prints. Mr. Chilton was for three years in charge of the American Trading Company's interests in Japan. His wife, a graduate of Tulane University, made a study of the Japanese language and Japanese legends for two years with a view to collecting antiques. The collection can be displayed in a glass case which contains about fifty square feet of shelving. The letter to President Schurman, tendering the gift, was signed by H. E. Sibson '03, Harry C. Straus '97, Alfred D. Warner '00, F. A. Wardenburg, Isaac H. Francis '01, and Roger A. Millar '00.

## 606th ORGAN RECITAL

Sage Chapel, Friday, May 3, 5 p. m.

Professor JAMES T. QUARLES, Organist.

Suite in F.....*Corelli*

I. Preludio

II. Allemande

III. Sarabande

IV. Gavotta

V. Giga

Rhapsodie on a Breton Melody,

*Saint-Saens*

Am Meer.....*Schubert*

Humoresque, Opus 101, No. 1..*Dvorak*

To the Spring.....*Grieg*

Marche Funèbre.....*Tschaikowsky*

**Frank K. Foss '17** and **Fred M. Gillies '18** are on the track team of the Naval Aviation Section at M. I. T. The team practises on the Tech track and has arranged several track meets with New England colleges.

The all-American soccer team includes two Cornell men, **Florsheim '19**, right fullback, and **Dibble '18**, left halfback.

**Gordon '16**, formerly center fielder on the varsity baseball team, is playing on the Pelham Bay Naval Training Camp team.

**L. S. Huntington '19**, agriculture, of Oneonta, N. Y., has been elected captain of the wrestling team for the coming year.

# ATHLETICS

## Track Athletics

Two Cornell men placed in events at the Pennsylvania Relay Carnival last Saturday. Walker Smith, after winning his heat in the 120-yard high hurdles, finished third in the final, which was won by Erdman of Princeton, with Johnson of Michigan second. Erdman's time was 15 $\frac{3}{4}$ . Grigson of Cornell, with a mark of 11 feet, won third place in the pole vault, which was captured by Meyers of Dartmouth at 12 feet.

The track team will participate in the only dual meet arranged for this spring on Saturday when the team of the Massachusetts Institute of Technology comes to Ithaca for a contest on Schoellkopf Field.

A feature of recent track practice was a brilliant performance by Ivan C. Dresser in the two-mile run. In the weekly meet last Saturday Dresser covered the distance in 9 minutes 31 seconds, faster time than he has ever done before, and faster time than is usually made in the Intercollegiate Meet.

## Baseball

### Usaacs 3, Cornell 2

The Cornell team lost a close game to the nine from the United States Army Ambulance Corps, commonly known as the "Usaacs," at Allentown last Friday by the score of 3 to 2. The contest went ten innings.

Whitmore's home run in the fourth gave Cornell her first tally and the Ithacans got one more run in the eighth.

Needle pitched a creditable game, a game that should have been good enough to win. He allowed eight hits, struck out six batters, gave but two bases on balls, and got two of Cornell's eight hits. Leahy, the Usaac pitcher, allowed Cornell eight hits, but he kept them scattered. The score by innings:

	R.	H.	E.
Cornell.....	0	0	1
Usaacs.....	1	0	1
Batteries—Leahy and Hall, Needle and Whitmore.	0	0	0

### Yale 4, Cornell 1

Cornell lost its first college baseball game to Yale last Saturday at New Haven, when the Eli nine defeated Dr. Sharpe's protégés by the score of 4 to 1. Bunched hits in the first and eighth innings, coupled with Brookmire's wildness in the first frame, gave the Blue enough runs to win. Talcott, the Yale pitcher, was effective after the first inning, only one Cornell runner passing second base after the opening frame.

Harden, the first Cornelian up, landed safely on first base when Sanderson muffed a throw by Lyman. Whitmore's first double of the game sent Harden across the plate. In Yale's half of the first Gordon and Gage, the first two Eli batters, received bases on balls. Ensworth dropped Whitmore's throw, filling the bases. Lyman bunted, Gordon was thrown out at the plate, but Parker drove a single to left scoring both Gage and Boyd.

In the fourth inning Whitmore drove out another double to deep left but he was put out at the plate when Bonagura's grounder resulted in a brilliant double play, Gage to Sanderson to Holmes.

Yale clinched the game in the eighth inning when two base hits by Boyd and Parker and Lyman's single brought in two more runs.

Whitmore's all around play was a feature of the game. Besides making two two-base hits the Cornell catcher was credited with six put-outs and three assists, his throwing to bases being fast and accurate. Bonagura's and Howard's fielding was spectacular. Sawyer's capture of Harden's fly in short left completing a double play by nipping Brookmire at first was perhaps the most brilliant play of the game. The score:

Cornell	A.	B.	R.	H.	P.	O.	E.
Harden, lf.....	4	1	0	1	0		
Howard, ss.....	3	0	0	4	1		
Ensworth, 1b.....	4	0	1	7	1		
Whitmore, c.....	4	0	2	7	0		
Bonagura, 3b.....	3	0	0	1	1		
Cross, rf.....	3	0	0	1	0		
Corwin, 2b.....	3	0	0	2	0		
Wagner, cf.....	2	0	0	1	0		
Brookmire, p.....	3	0	0	0	1		
*Dragat.....	1	0	0	0	0		
†Muller.....	1	0	0	0	0		
Totals.....	31	1	3	24	4		

\*Batted for Wagner in the seventh.

†Batted for Bonagura in the ninth.

Yale	A.	B.	R.	H.	P.	O.	E.
Gordon, rf.....	3	0	0	1	0		
Gage, 3b.....	2	1	0	0	0		
Boyd, cf.....	4	2	1	1	0		
Lyman, ss.....	3	1	1	1	1		
Parker, lf.....	4	0	2	2	0		
Sawyer, 2b.....	3	0	0	3	0		
Holmes, c.....	3	0	0	7	0		
Sanderson, 1b.....	3	0	0	12	3		
Talcott, p.....	2	0	0	0	0		
Totals.....	27	4	4	27	4		

Cornell.....	1	0	0	0	0	0	0	1
Yale.....	2	0	0	0	0	0	2	x—4

Two-base hits—Whitmore 2, Boyd, Parker; double plays—Gage to Sanderson to Holmes; Sawyer to Sanderson; Brookmire to Whitmore to Ensworth; sacrifice hits—Howard, Boyd; stolen base—Holmes; bases on balls—off Brookmire 3; struck out—by Talcott 5; by Brookmire 3; hit by pitched ball—Brookmire 3; wild pitch—Talcott; left on bases—Cornell 3, Yale 3; time of game—2 hours 30 minutes; umpire—Corcoran.

### Using the Vacations Students of Technical Schools Wanted for Government Service

The Federal Board for Vocational Education, acting in an advisory capacity, has been asked to put the following information before the undergraduates and graduates of American technical schools.

It appears through conference with various department heads that valuable opportunities exist in Government service for work which will give an excellent training for occupations in civil life, and will lead also to specialized war work.

Most of the younger technical men from three branches of Government service—the Reclamation Service, the Bureau of Standards, and the Geological Survey (Topographical Branch)—have been detailed for special war service either here or abroad. The draft has cut off from these branches their usual supply of new men. This leaves the personnel of these departments so depleted that it is almost impossible for them to do their regular work; only with difficulty can they supply men needed for the Army.

In this emergency the Government calls upon the technical students of the country. From May 1 to October 1 there is much work in these departments that can be performed by undergraduates with technical training. Those particularly desired are young men of good physique below the draft age, and those members of the enlisted reserve corps who will not complete their college work before October, 1918.

For the Bureau of Standards.—Requirement, not less than one year of work of college grade in physics and mathematics. (Special mechanical and testing skill is desirable.)

For the Reclamation Service.—Requirement, not less than one year of work of college grade in civil engineering and surveying.

For the Geological Survey (Topographical Branch).—Requirement, not less than one year of work of college grade in civil engineering. (Special work in map-making is desirable.)

Men with drafting ability and experience also particularly desired. These indicate the minimum requirements; additional qualifications will lead to better paid positions.

Further information may be obtained by writing to one of the following department heads, Washington, D. C.: Dr. George Otis Smith, director, Geological Survey, Department of the In-

terior; A. P. Davis, director, Reclamation Service, Eighth and E Streets; Dr. W. S. Stratton, director, Bureau of Standards.

In addition, the Ordnance Department of the Army wishes to obtain 200 draftsmen for work from May 1 to October 1 at salaries up to \$100 per month. The minimum requirement for these positions is two years of college training in mechanical drafting or machine design. More highly skilled men are needed for positions paying up to \$3,000 per annum. For further particulars address Major E. M. Bainter, Instruction Section, Ordnance Department, 1330 F Street, N. W., Washington, D. C.

In some of these services it is possible that particularly well qualified men may be desired for the period of the war, receiving military status and assignment to special war work.

### Chinese University Club Alumni of American Universities have Club in Shanghai

The American University Club of China, at Shanghai, is composed of nearly three hundred graduates and former students of American universities. The membership is about equally divided between Chinese graduates of American colleges and universities and Americans engaged in business, medical, educational, and missionary enterprises in China. Organized in 1903, the club has grown steadily. Its purpose is to stimulate a stronger feeling of fellowship and comradeship among American university men in China and also to cement the friendship between Americans and Chinese which is fundamental to the peace and prosperity of the Orient.

That the club has a large field is evident from the fact that about one thousand two hundred Chinese graduates and former students of American and European universities have now returned to China; more than half of these have had their training in America. They have taken places of responsibility and trust in practically every field of business and professional activity in China. Moreover, about seven thousand Americans are now living in China, and with the growth of American business and educational interests in China, this number is certain to increase.

Since China is now rapidly learning Western ways and methods, the Club desires to emphasize the importance of the study of Far Eastern problems in American colleges and universities, a field in which young Americans will

find it possible to be of great service to humanity. The Club has announced its willingness to cooperate with American students and professors who may desire to know more about China either in a general way or with reference to special problems.

### An Unusual Cornell Year Book The Cornellian and Class Book Combined in One Volume

*The Cornellian and Class Book* for 1918 has just appeared in a handsome volume of 547 pages. The book is dedicated "to the Cornell Students of Yesterday, now Fighting or Preparing to Fight for the Defense of the Republic, for the Rights of Nations, for Democracy and Humanity" from "The Cornell Students of To-day, with Proud and Affectionate Greeting."

The combining of the two books is a war measure, and the single book contains everything that was essential in the usual pair. *The Cornellian* was first published in the year 1868-69. *The Class Book*, which appeared first in 1897, covered the field of activities of the senior class, and incidentally of the entire University, for the four years of residence, listing under fraternities, wearers of the C, and other organizations common to several classes, only those members who belonged to the senior class. Individual photographs of seniors, and of all professors, assistant professors, and officers of administration appeared in the *Class Book* but not in *The Cornellian*.

The readjustment this year has been worked out in a satisfactory way so that one book adequately replaces the two books. The individual portraits appear as in *The Class Book* while the absent members of organizations are designated by stars, most of the absentees being, of course, in the service. The list of the senior class is not limited to those whose portraits were obtained, but an additional list of senior absentees, with their records, has been printed without portraits. This list is not complete, but includes all those who have "made something" that would ordinarily be listed under the portrait.

The usual junior class list and list of instructors are given, as formerly in *The Cornellian*, while the senior class history, a feature of *The Class Book*, is included in the combination book. The pictures of the varsity teams for all the four years are not included, but only the current year's teams, as has been the



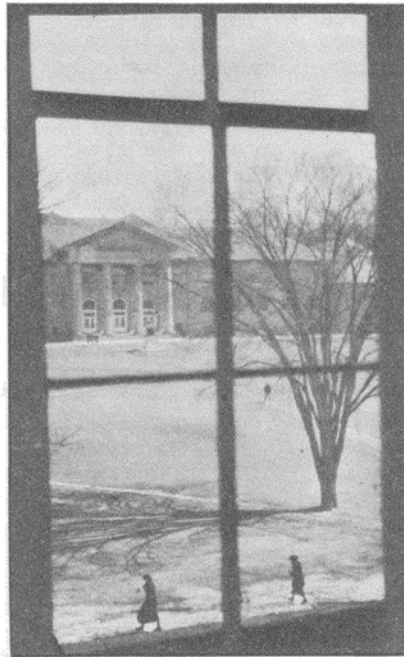
custom with *The Cornellian* rather than *The Class Book*.

We note with regret that in the readjustment the board has not seen fit to include the honorary societies of Phi Beta Kappa and Sigma Xi. This omission, which has been customary for the past six years, is due to the unwillingness of these societies to pay the price for the inserts. We had hoped that the board this year, in readjusting its ideas on the essentials of a year book, would see fit to include these societies even if without charge.

In appearance the book is very pleasing. Black leather embossed with gold covers a well designed, well printed book. The class portraits are not as uniform in appearance as usual, but this is largely because some of the men are in uniform and many of the photographs were taken by others than the official photographer. Many stunt pictures and more scenic views than usual have added attractiveness to the volume. In size,  $8\frac{1}{2} \times 11 \times 2$ , the book is exactly that of last year's *Cornellian* or  $\frac{1}{3}$  larger than the 1917 *Class Book*, which it more nearly resembles. No hint of war-time economy is evident, beyond the combining of the two books. It is economy enough, perhaps, for one year to reduce the price to \$5 for one book, compared with \$7.50 for *The Class Book* and \$3.50 for *The Cornellian* in 1917. There are great possibilities in this line open for the future. Economies can be effected by binding in cloth, and in the use of a cheaper quality of paper, which will not materially affect its usefulness, nor to any great degree lessen its beauty.

On the whole, we think, the book marks an epoch in the publication of Cornell year books. There has been no loss to University records whatever in combining the two. Whether the board will return to the old plan of two books for sordid commercial reasons after the war or continue the ideas of the 1918 book, will be determined by the board at the time. The single book, however, combining the features of the two, is eminently satisfactory and a careful consideration of economies would make it possible to turn out the new book at a price which would make for greater usefulness by securing a wider distribution.

THE TOMPKINS COUNTY FARM BUREAU reports a membership of 1,006. At the time of organization in 1916 there were 137 members. According to the last Federal census there are 2,988 farmers in the county.



FROM A CAMPUS WINDOW

Photograph by O. D. von Engeln '08

A misty March day. Goldwin Smith Hall from a window in McGraw.

#### A RECONSTRUCTION HOSPITAL

Application was made on April 8 to the State Board of Charities to incorporate a reconstruction hospital and clinic for the functional reëducation of disabled soldiers, sailors, and men maimed in France in construction work or injured here in munitions plants.

The hospital, endowed by a lady who does not wish to reveal her identity, will be situated in Stuyvesant Square and Fifteenth Street, occupying a part of the plant formerly used by the New York Infirmary for Women and Children. It will be opened within six weeks, it is expected, and will be in charge of Dr. W. Gilman Thompson, 61 West Forty-ninth Street, professor emeritus of medicine at the Cornell Medical School and consulting physician of Bellevue Hospital.

This clinic is the first of its kind in the United States. It will be known as the New York Clinic for the Functional Reëducation of Disabled Soldiers, Sailors, and Civilians, and will use new and specialized methods developed by the war.

The work of economic rehabilitation will not be attempted, for there are organizations such as the Red Cross Institute for Crippled and Disabled Men which teach cripples useful trades.

Special recording apparatus will be used when a patient first enters the

clinic that will determine what the course of treatment is to be and also serve as a record for comparison.

Because of the law of the State Board of Charities that prohibits the granting of incorporation papers to an institution that charges a fee, new by-laws will probably be devised in order to allow the clinic to open, as a small sum will be required of each patient.

#### UNIVERSITY LIBRARIES

The present status of the twelve leading university libraries of America is as follows: Harvard, 1,780,000; Yale, 1,095,000; Columbia, 685,322; Chicago, 517,936 (including only bound and accessioned volumes); Cornell, 489,655; Pennsylvania, 450,956; Princeton, 397,126; Illinois, 384,452 (exclusive of departments in Chicago); Michigan, 383,976; California, 355,192; Stanford, 287,634; Wisconsin, 257,295 (exclusive of the State Historical Society library of 201,000 volumes in the same building). The number of volumes added by these libraries last year is as follows: Harvard, 56,404; Yale, 25,000; Columbia, 24,683; Chicago, 35,310; Cornell, 15,378; Pennsylvania, 19,433; Princeton, 15,252; Illinois, 30,787; Michigan, 15,734; California, 22,308; Stanford, 11,383; Wisconsin, 11,509. That is, all but three of the other libraries added more books than Cornell.

#### GRAY WINS POTTS MEDAL

The Potts Medal of the Franklin Institute, the highest in its gift, has been awarded to Professor Alexander Gray, head of the Department of Electrical Engineering in Sibley College. The Committee on Science and the Arts of the Institute recently adopted the following resolution:

"Resolved, That the Howard N. Potts Medal be awarded to Dr. Alexander Gray, for his paper entitled 'Modern Dynamo Electric Machinery,' appearing in the July, August, September, and October, 1917, issues of the *Journal of the Franklin Institute*, an exhaustive discussion of the design of dynamo electric machinery, with the details, both theoretical and practical, of successful commercial designs and their progressive development in the past decade; of especial value as a reference work for the designer of modern direct-current and alternating-current dynamo electric machinery."

THE SAGE CHAPEL PREACHER for Sunday will be Sir George Adam Smith, principal of Aberdeen University.



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, MAY 2, 1918

## THE TEACHING OF GERMAN

That there should be a revulsion of feeling against the teaching and study of German in our schools and colleges in view of recent disclosures is only to be expected. We now have reason to suspect that a large number of native-born Germans and some German-Americans who have been teaching the German language in American institutions are virtually emissaries of the Kaiser and apostles of Kultur. This propaganda must cease—even if we have to pay the price of giving up much that is good in the literature of a people once thought to be racially akin to ourselves. The menace of Prussianism is too deadly; we must guard against permitting it in our schools as we guard against poison

in our food. Nor is the present a time when we should merely demand that pro-German teachers in our schools and colleges shall refrain from utterances hostile to the Government. From our chairs of German as well as from our other chairs there must be taught, now and henceforth, a loyal, positive, and vigorous Americanism. Pro-Germans in America have been and are free to choose whom they will serve, Uncle Sam or the Kaiser; but they must make their choice and abide by it. If they still elect to cast their fortunes with the Potsdam gang, they must take the inevitable consequences.

For a number of reasons we must continue to teach and study the German language. One is a military reason. Some weeks ago Canadian troops captured some German soldiers; two hours elapsed before anyone could be found who knew enough German to ask the prisoners questions of the most pressing importance to the British. More recently an American patrol succeeded in creeping close to some German trenches but were unable to understand a word of the conversation they clearly overheard. It is easy to see how such ignorance may sometime prove very costly.

And we must also continue to teach and to study German literature, both for what is good in the history of German thought and for the sake of understanding, as a prophylactic measure, Germany's present and future thought. Fortunately it is no longer necessary to employ teachers of doubtful loyalty. In every school and college there are doubtless patriotic men and women who can and do teach German with great success. These must be encouraged not to desert the useful work for which they have prepared at such expense of money and effort; and these we must henceforth employ exclusively in our institutions of learning. For those teachers who are traitors to the Stars and Stripes, the Kaiser can probably find other jobs. If German citizens, they should be interned at once and deported at the first opportunity.

## THE SUN ON SHIPBUILDING

The Cornell Sun is making a determined effort to enlist the services of students for the ship yards during the summer. The editors' suggestion that a student army of shipbuilders be recruited from colleges throughout the country has the approval of Edward N. Hurley, chairman of the United States Shipping Board, and the support of Professor Frank P. McKibben of Lehigh Univer-

sity, representative of the Emergency Fleet Corporation, who lectured here last week and with whom eighty-five men enrolled for work. With this encouraging start, and with the help of Meyer Bloomfield, head of the Industrial Service Department, *The Sun* proposes an intensive campaign during the remaining weeks of the term in the hope of securing ultimately a Cornell contingent of some hundreds.

## SEVENTY-THREE REUNION

The forty-five-year reunion of the Class of '73 promises to be enthusiastic and well attended. In addition to the features of the general reunion, '73 will have a banquet at Prudence Risley Hall on Saturday, May 18, at seven o'clock. Those that have expressed their intention of being present are:

E. H. Bartley, Clarence Beebe, L. G. Boies, T. F. Brinkley, John W. Chamberlin, I. P. Church, W. H. Denham, S. C. Dutton, S. F. Forgeus, N. K. Foster, Clarence Finster, W. H. French, H. T. Gilbert, Edwin Gillette, F. W. Halsey, G. R. Jones, E. F. Kinbloe, F. J. Knight, E. S. Lawrence, G. C. Morehouse, W. T. Morris, F. J. Root, W. H. Smith, Avery Turner, George B. Turner, M. W. Van Auken, H. W. Van Wagenen, F. E. Wadhams, C. F. Wheelock, and T. S. White.

## CHICAGO LUNCHEON

At the regular luncheon of the Chicago club on April 25, Levy Mayer, a prominent attorney of Chicago, who was scheduled to speak, was unable to be present. Instead Colonel L. G. Wildman of the Signal Corps gave an interesting talk before a big crowd.

## GERMAN-BORN AMERICANS LOYAL

Of the eighteen German-born college and university professors who signed the manifesto of April 27 condemning German despotism and pledging unswerving loyalty to American principles, three are or have been Cornellians: Professor Bernhard E. Fernow, of the University of Toronto, formerly director of our College of Forestry; Professor Ernest G. Lorenzen '98, of Yale; and Professor Emil C. K. Wilm, Ph.D. '05, of Boston University.

## CORNELL ARCHITECTS HONORED

Alexander C. Eschweiler '90, of Milwaukee, and Edward Emmett Dougherty '98, of Atlanta, Ga., have been advanced by election to the grade of fellow in the American Institute of Architects. Only six altogether were thus advanced this year. The total membership of the Institute is limited to one thousand.



# An Amendment

## Boston Alumni Suggest Changes in A. A. By-laws Amendment

A committee was appointed by the Cornell Club of New England to consider the proposed amendment to the Associate Alumni by-laws which is to be considered at the annual meeting on May 18. This committee has proposed certain amendments to the amendment, and certain changes in other sections of the by-laws in order to make the operation of the new financial amendment more effective.

The committee's letter to the NEWS and the amendments proposed are given below.

Editor, CORNELL ALUMNI NEWS:

We have given careful consideration to the proposed amendments to the By-laws of the Associate Alumni. The situation as we understand it is this. The Associate Alumni of Cornell University possesses all the powers, privileges, and responsibilities which the alumni of any college possess. Certain specific functions either by agreement or common consent have been turned over to specific organizations, chiefly the Association of Class Secretaries, which aims to conserve all the benefits of class friendships, and the Cornellian Council, which concerns itself only with financial aid to the University. All privileges and responsibilities not so definitely assigned to these organizations still vest in the Associate Alumni. We emphasize the responsibility for alumni action fully as much as powers or privileges.

The way in which various organizations have foregone their custom of active general solicitation among the alumni for divers purposes, leaving a free field to the Cornellian Council, has been remarkable. Since this is true it was a perfectly legitimate request that necessary demands for the finances of the Associate Alumni should be made upon this fund.

But, looking at this present question from the point of view of the Associate Alumni, there is in our judgment a decided advantage to the Associate Alumni in financing its own affairs and, therefore, since the Cornellian Council is willing to establish this precedent of an organization financing itself, we are heartily in favor of this being done. We approve of the general plan as outlined by the committee, and have submitted to that committee two or three amendments, which seem to us essential to the success of the changed plans.

The fact that the clubs and individuals are paying directly to the Associate

Alumni will in itself give an added interest in the work of the association because we all are more interested in any project to which we give our money. It should also make a better feeling on the part of those who are primarily interested in the Cornellian Council fund.

The hearty approval of the general plan by the Association of Class Secretaries, Cornellian Council, and Board of

With such action we believe it will succeed.

Very truly yours,

D. E. BURR '03

W. G. OGDEN '01

R. O. WALTER '01

**Amendments to proposed Section 35, Article IX, of the By-Laws of the Associate Alumni of Cornell University, and amendments to Article VI, Sections 24 and 27, to make Section 35 effective.**

1—That the proposed amendment to Article IX, Section 35, be amended by omitting the entire paragraph headed "Club Fees."

2—That it be amended by changing the final paragraph as printed to read as follows:

"Individual Dues. Each alumnus or alumna not a member of any constituent club by which current assessment for him or her has been paid, who attends the annual convention or the annual meeting shall pay fifty cents as annual dues for his or her individual membership."

3—That it be amended by the addition of the following paragraph:

"The provisions of this section shall take effect when accepted by a majority of those present and voting at an annual meeting or convention to which this amendment may properly be presented, and by a majority of the clubs entitled to delegates as recorded on the books of the Secretary on May 18th, 1918, and such action reported in writing by the various clubs to the Secretary."

4—Section 24, which is entitled "Delegates from Clubs and Associations." Amend by adding after the words "Provisions of this section" the following:

"And provided further that no club or association shall be entitled to delegates on a basis of membership greater than that on which the club or association pays assessments to the Associate Alumni."

5—Section 27, which is entitled "Voting by Members and Delegates." Amend by the addition of the following:

"Provided, however, that the right of any person to vote as delegate or individual member at any meeting or convention shall be contingent upon the prior payment of current assessment or dues of the proper amount as determined under Section 35 of these By-laws."

THE FRESHMAN BONFIRE and cap burning, usually held on the evening of Spring Day, is set this year for Saturday evening, May 4, on the Library slope.

### THE ORIGINAL AMENDMENT

The following amendment of Article IX, Section 35, is proposed for consideration at the Annual Meeting, May 18, 1918:

**SECTION 35. Budget.** The Treasurer shall present to the Board of Directors at their meeting during the Convention, or, in case the Convention is not held before June of any year, at the June meeting of the Board, a tentative budget of the Associate Alumni for the ensuing fiscal year. The Board shall adopt a final budget, which may include an item covering any deficit of a previous year, and assess the constituent clubs for such ensuing year the amounts necessary to meet such budget.

**Quorum for Adopting Budget.** A majority of the members of the Board shall be necessary for a quorum at any meeting which adopts a budget or assesses the constituent clubs, and an affirmative vote of a majority of those present shall be necessary for such action.

**Assessments against Clubs.** The assessment against each constituent club shall be determined by a *per capita* amount not exceeding 50 cents, in respect of its membership as certified to the Board by its Secretary, or, if not so certified, then as determined by the Board from the best available information, except that the assessment of a constituent club having more than 500 members shall be determined by one-half of such *per capita* amount in respect of its membership in excess of 500 and not over 1,000, and one-quarter thereof in respect of its membership in excess of 1,000. The *per capita* amount shall be the same for all constituent clubs, except that the Board may vary it as to those located outside of the United States. No constituent club maintaining a club house shall be assessed in respect of non-resident members. No constituent club shall be assessed more than \$250 in any one year.

**Club Fees.** Every constituent club shall pay annually a club fee of \$1 and in addition its assessment as fixed by the Board.

**Assessments Against Individuals.** Each alumnus, not a member of any constituent club, who attends the annual Convention or if no convention is held, who attends the annual meeting, shall pay 50 cents as dues for his individual membership.

Trustees is gratifying evidence of harmonious action. Still the essential point for the success of the scheme lies in positive action by a sufficient number of the clubs concerned. Success demands that at least a majority of the clubs take definite affirmative action before the plan shall become effective. We should like to see this action taken at once so that the new plan can be put in action for the following year, and we deem this prior action by the clubs of so great importance to the success of the plan that we should favor a continuance of the present arrangement until a time when the necessary favorable action has been secured by the clubs. Unless such action is taken we believe this plan will fail.

## OBITUARY

### Charles W. Wason '76

Charles William Wason, for many years one of the foremost railway men of Ohio, died on April 15 at his home, 9209 Euclid Avenue, Cleveland. Since his retirement from business ten years ago he had been in poor health, and his death was not unexpected.

Wason was born in Cleveland on April 30, 1854. He matriculated at Cornell in mechanical engineering in



1872, becoming a member of Kappa Alpha. He joined also the Sprague and the Tom Hughes Boat Clubs and in 1875-6 was commodore of the Navy.

After leaving the University in 1876 he began the practice of engineering. In 1887 he became purchasing agent and electrical engineer of the East Cleveland Railway Company, holding the position for five years and gaining a wide knowledge of railroad work. He was the first to suggest an interurban line between Cleveland and Buffalo, and to build it organized the Cleveland, Painesville and Eastern Traction Company, of which he became president. In 1896 he was elected president of the Northern Ohio Traction and Light Company; under his management the Cleveland-Akron system had large growth. He also became a director of the Detroit United Railway Company and the London Street Railway, which operated lines in several Canadian cities.

Later he turned his attention to telephones and became a director in the United States Telephone Company and

the Cuyahoga and Federal telephone systems.

Mr. Wason was a member of the Union, Country, Rowfant, and Cornell Clubs, and of the Electrical League. He was on the board of trustees of the First Unitarian Church, Euclid Avenue and East 82d Street, of which he had always been an active member.

Since America's entry into the war Mr. Wason has been military secretary of the Cleveland Cornell Club, corresponding with each of the club's members in the service, and sending each a copy of the stenographic report of the speeches at the club luncheon, and other club data.

He is survived by Mrs. Wason and two daughters, Mrs. Harold S. Edwards, of Dedham, Mass., and Mrs. John A. Rithet, of Victoria, British Columbia.

In recent years he had collected a remarkable Chinese library, which, it is understood, will come to the University Library.

### W. Herbert Bostwick '88

William Herbert Bostwick died in Norfolk, Va., on February 22 as the result of injuries sustained at the plant of which he was in charge. On the 20th he was caught in the shafting and so severely injured internally that he died within forty-eight hours. He was born in Ithaca fifty-two years ago, the son of the late William L. Bostwick, and prepared for college at the Ithaca High School. He entered Cornell with the class of 1888, and remained three years. In college he became a member of Kappa Alpha, Fruija, and Undine. After leaving Cornell he became associated with Joseph R. Chamberlain '88 in various manufacturing enterprises having to do with cotton, sulphuric acid, etc., and lived for some years at Raleigh, N. C. For the past ten years he had been in business in Norfolk, living in Berkeley, near by. He is survived by his widow, who was Miss Hermione Camp, a son, Camp, two brothers, Edward H. Bostwick '85, of Ithaca, and Lawrence B. Bostwick, of New York, and a sister, Miss Ada Bostwick, of Ithaca. He was a Knight Templar of the Ithaca commandery and a vestryman of the Episcopal Church in Berkeley.

### Henry Purcell, jr., '03

Henry Purcell, jr., died of pneumonia at Watertown, N. Y., on April 18. He was born on February 28, 1880, at Watertown, and entered Cornell from Cascadilla School in 1899. As an undergraduate he played halfback on the football team and was selected for that posi-

tion on Walter Camp's second all-American eleven in 1902. He was coach of the Cornell team in the fall of 1903.

Mr. Purcell graduated in 1903 with the degree of Bachelor of Arts. In 1905 he graduated from the New York Law School, and became a member of the firm of Purcell, Walker, and Gurns, attorneys-at-law, in Watertown. He was unmarried.

## LITERARY REVIEW

### Identification of Trees and Shrubs

*Plant Materials of Decorative Gardening.* The Woody Plants. By William Trelease '80. Urbana, Ill. Published by the Author. 1917. 16mo, pp. 204. Price, \$1.

This little pocket manual will be found a most useful compilation. It is, in the words of the author, "an attempt to make it possible for any careful observer to learn the generic and usually the specific name of any hardy tree, shrub or woody climber that he is likely to find cultivated in the eastern United States—apart from the extreme south—or in northern Europe, anywhere except on the more pretentious estates, or in nurseries or botanical establishments. It accounts for 247 genera and 782 species, with some 375 minor forms, or over 1150 distinct kinds. These pertain to 83 natural families." They are grouped in four classes: trees, as usually grown, for groves, avenues, etc.; bushes, for shrubberies and hedges; small undershrubs, including carpeting plants and tufted evergreens; and woody climbers and scrambling plants. The key to the genera fills forty pages. The remainder of the book is given up to a systematic arrangement of the plant materials, with keys to species under each genus. For a few complicated genera only a few species have been admitted; in all other cases the author has included all but the newer or rarer species. In the descriptions more space is given to wood, bud, leaf-scar, foliage, and inflorescence than to flower and fruit. There is a good glossary of eighteen pages and a full index. The little book deserves a wide sale.

### Books and Magazine Articles

Professor A. B. Recknagel published in *The New York Times* for April 14 an illuminating article on "Fuel and Food from Our Forests." He points out that one cord per acre per year from the wood lots of New York State would be equivalent in fuel value to 1,125,000 tons of coal. The forests also play a large

part in furnishing food, directly and indirectly. Even horse chestnuts are now utilized.

Professor James E. Creighton writes in *The Psychological Review* for March on "Miss Calkins's Case of Self against Soul."

Professor Charles A. Ellwood '96 has just published, through the Missouri Book Company, Columbia, Mo., a "Syllabus for an Elementary Course in Sociology." It is a twenty-six-page pamphlet selling for ten cents.

The frontispiece of *Bird-Lore* for March-April is a beautiful colored study of five summer and hepatic tanagers by Louis A. Fuertes '97.

Professor Vaughan Mac Caughey '08 writes in *Torrey* for March on "The Genus *Gleichenia* (Discranopteris) in the Hawaiian Islands"—a study of a remarkable genus of ferns. Professor A. LeRoy Andrews contributes another instalment, the fourth, of his "Bryological Notes." Professor C. Stuart Gager, Ph.D. '02, reviews Wilfred W. Robbins's "Botany of Farm Crops" (Philadelphia, Blakiston).

In *The American Journal of Botany* for February, lately received, Professor George F. Atkinson '85 writes on "Selected Cycles of *Gymnoconia Peckiana*"—an interesting species of rust fungi.

Professor Arthur A. Allen '07 writes in *American Forestry* for March on "The Humming-Birds and Swifts." There are twelve fine illustrations from photographs. In the same number is an illustrated description of Hilgard Hall, the new home of the division of forestry of the University of California—a building of interest to Cornellians in view of the fact that Professor Walter Mulford '99 is the head of the division. The handsome building is three hundred feet long by sixty in width, and with its equipment cost \$375,000.

In *The American Journal of Archaeology* for January-March, just received, Professor Alice Walton, Ph.D. '92, describes "A Polyclitan Statue" at Wellesley College, with an illustration.

In *The Princeton Alumni Weekly* for April 10 Professor Everett W. Goodhue, of Colgate, praises highly "Modern Currency Problems," by Professor Edwin W. Kemmerer, Ph.D. '03, of Princeton.

Walter L. Webb '84 and John C. L. Fish '92 are the authors of "Technic of Surveying Instruments and Methods," a volume of 333 pages, which is a com-

bination of the greater part of Webb's "Engineering Instruments," Fish's "Technic of Surveying Instruments," both rewritten, and a hundred pages of additional matter. The work is praised by Professor Paul H. Underwood in *The Cornell Civil Engineer* for February.

The Yale University Press has announced for early publication the first of a series of fifty volumes of historical narratives to be known as "The Chronicles of America." They will be edited by Professor Allen Johnson of Yale. Professor Carl Becker will write on "The Eve of the Revolution" and Professor Samuel P. Orth on "Our Foreigners: a Chronicle of Americans in the Making," "The Armies of Labor: a Chronicle of the Organized Wage-earners," and "The Boss and the Machine: a Chronicle of the Politicians and Party Organizations." The first edition of the set will be known as the Abraham Lincoln Edition. It will be limited, on all-rag watermarked paper, with photogravure illustrations, and will be sold by subscription at \$175 for the set.

"The Contribution of Zoology to Human Welfare," the paper read by Dr. L. O. Howard '77 before the Pittsburgh meeting of the Zoological Section of the A. A. A. S., is printed in *Science* for April 12. He thinks that entomologists have saved the country from one-half to one billion dollars annually in food conservation. Further, it seems to him "a self-evident fact, that the prevention of insect-borne diseases is a matter for the economic entomologist and not for the medical man; or, at the very least, for the individual who does not yet exist, namely the medical man trained as an entomologist." At present each sanitary unit of seventy in the British Expeditionary Forces includes two trained entomologists.

In *The Journal of the New York State Teachers' Association* for March Professor George A. Works discusses the "Operation of the Township Act in New York State." He advocates the formation of a commission to study the situation in this State and report to the Legislature. "Such a study," he says, "would undoubtedly result in the finding of a basis that would be acceptable to the farmers and upon which a sound but a progressive system of rural schools may be established. Such a system will not be possible if we return permanently to the district system." Professor George P. Bristol writes editorially on "Looking Forward" with reference to educational policy.

## ALUMNI NOTES

'88 BL—George Judd Tansey has been appointed chief of the Enforcement Division of the National Food Administration by General Counsel Boyden of Washington. He will have charge of the entire St. Louis zone, covering twelve states, and will make his headquarters in St. Louis. There is no pay attached to the position. Mr. Tansey is president of the St. Louis Transfer Company, which has been absorbed by the Columbia Transfer Company. Previously to becoming president of this company, he was a member of the law firm of Laughlin, Kearn & Tansey.

'92 PhM—Princeton University has granted a leave of absence to Professor Frank A. Fetter, head of the department of economics, to take effect June first. He will devote himself entirely to war work, and will be manager of the Western Division of the War Camp Community Service, which, as an integral part of the Fosdick Commission of Training Camp Activities, has entire charge of all recreation and social work outside the training camps. He will have charge of all the recreational work surrounding thirty-six Army and Navy camps in the West and Southwest.

'95 BS—George L. Coleman, director of the University Orchestra and Mandolin Club, has been accepted by the Y. M. C. A. War Relief Committee for war work among the soldiers, and will sail about the first week in May. His work will deal primarily with entertainment for the soldiers. Mr. Coleman was presented with a wrist watch by the members of the University Orchestra, as a token of appreciation.

'96 ME—Ossian P. Ward is an architect and structural engineer, with offices at 1500 Lincoln Building, Louisville, Ky.

'97 ME—Kenneth E. Stuart is on the engineering committee of the National Research Council, Washington, D. C. This council is a branch of the Council of National Defense, and deals with all scientific and engineering problems arising out of the war.

'98 LLB—Judge Willard M. Kent of Ithaca is holding court in New York City, having been invited because of the congested condition of the civil calendar. He is assisting Judge Gibbs of the Bronx.

'00 BS—Leave of absence has been granted by Harvard to Louis C. Graton, professor of economic geology, to enable him to take charge of the work of the

Copper Producers' Committee in Washington, D. C.

'03 ME—Harold F. Jewett is an engineer with the Honolulu Iron Works Company, Teniente Rey No. 11, Habana, Cuba. His address is P. O. Box 1614, Havana.

'03 ME—Fred L. Pomeroy is assistant traffic manager of the Chevrolet Motor Company of New York, Inc. His home address is Douglaston, L. I.

'05 BSA—Mr. and Mrs. Lee A. Chase, 79 Third Avenue, Gloversville, N. Y., announce the birth of a daughter on April 1. She has been named Edith Vivian.

'05 AB—At the 130th meeting of the American Oriental Society at New Haven on April 24, Professor Franklin Edgerton read two papers: "A Hindiism in Sanskrit" and "The Metaphor of the Car as Applied to the Rigvedic Ritual." He was reelected corresponding secretary of the Society for the ensuing year.

'06 LLB—Harry L. Nuese was appointed to the staff of the District Attorney of Erie County, New York, on April 1, 1918.

'07 AB—Louis W. Fehr, a former newspaper man of Ithaca, is a candidate for the Republican nomination for Congress in the upper Harlem district, New York.

'07 DVM—Charles G. Thomson since his graduation has spent several years in the Philippine Islands, in the veterinary service of the Army, in organizing a veterinary school in the University of Manila, and as prison superintendent. When the United States entered the war, he returned to America as captain in the Quartermaster's Department. He is now major in charge of the Remount Depot at Camp Dix. On April 18 Major Thomson lectured at the Veterinary College on "The Horse from the Farm to the Firing Line."

'07 CE—Captain William J. Turner, Signal R. C., has been ordered to Dorr Field, Arcadia, Fla.

'07—Captain James A. McKenna has been at the front since last November, when he reached France, a member of the famous "Fighting Sixty-ninth." His company was the first to enter the trenches, and he says that there has not been one fatality, so far, and very few wounded.

'08 ME—The 65th Engineers, of which Archie G. Rockwell is a member, expects to be sent over any day, as they have been packed up for nearly two weeks,

awaiting orders. The regiment has adopted as its insignia a fighting black cat, with its back arched, and the slogan "65th, Treat 'Em Rough."

'10 AB—A daughter, Marcia, was born on April 18 to Dr. and Mrs. David T. Wilber of Ithaca. Wilber is now research assistant in physics.

'10—Lieut. Donald M. Dey is stationed at Kelly Field No. 1, San Antonio, Texas. He is in the First Training Brigade.

'10 AB; '12 AB—A daughter, Lucia Elmore, was born on March 19, to Mr. and Mrs. Vasco E. Nunez (Edith P. Roberts '12). Nunez is manager of the Waxing Division, Nashua Gummed and Coated Paper Company, Nashua, N. H.

'11 DVM—Second Lieut. Arthur W. Combs, Veterinary O. R. C., is in the Remount Service, and has been assigned to the French Veterinary Hospital, American Expeditionary Forces.

'11 BChem—Harry A. Crown is with the American Glue Company, Springdale, Pa.

'11 AB—Second Lieut. Jacob Cohen, Aviation Section, Signal R. C., is stationed at Carlstrom Field, Arcadia, Fla.

'11 AB—Jesse A. Kingsbury is senior inspector of materials in the Aviation Section, Signal Corps, and is assigned to the Trego Motor Corporation, New Haven, Conn. His home address is 251 Crown Street, New Haven.

'11 ME—First Lieut. John O. Fuchs, Aviation Section, Signal R. C., is in command of the 503d Aero Squadron at the Concentration Camp, Morrison, Va. This squadron has just returned from Carlstrom Field, Arcadia, Fla.

'11 ME; '14—The address of Lieut. Sidney D. Kutner, Engineer R. C., is changed to Constructing Office, Gas Service, Army P. O. No. 717, American Expeditionary Forces. Warren R. Scott '14 and Ralph Knapp '14 are also connected with the Gas Service.

'12 BSA—Kenneth D. Rockwell is a first lieutenant in the 108th Field Artillery, now at Camp Hancock.

'12 ME—Oswald Rothmaler received a commission, on March 4, as assistant civil engineer, with the rank of ensign, in the U. S. N. R. F. He is now stationed at Washington, in the Civil Engineer Corps of the Navy, as inspector of mechanical equipment on the Army and Navy buildings now being constructed, by the Turner Construction Company, under Navy supervision, at Potomac Park. These buildings are of reinforced

concrete, and are three stories high, with a total of about 900,000 square feet of floor space for the Navy building, and about 800,000 square feet for the Army building. It is expected that the buildings will be completed by fall. Ensign Rothmaler's address is in care of the United Service Club, Dupont Circle, Washington, D. C.

'12 CE—Peter J. Gallagher, who has been in Canton, China, for the Standard Oil Company, for the past six years, has given up his position and returned to Ithaca to enter the Army.

'12 AB—The address of Private Jacob S. Fassett, jr., is changed to Headquarters, Camp Gordon, Ga.

'12 ME—First Lieut. George W. Curtiss, Ordnance, N. A., has been assigned to the 120th Ordnance Depot Company, Camp McClellan, Ala.

'13 CE—First Lieut. Charles Weiss, Engineer R. C., has been transferred to the National Army, with the rank of captain. He is Acting Post-Adjutant with the 66th Engineers at Camp Laurel, Md.

'13 ME—Announcement has been made of the engagement of Miss Amy Blanche Firth, of Faribault, Minn., to First Lieutenant Frederic B. Wipperman, Engineer R. C. Lieutenant Wipperman is with the 311th Engineers at Camp Grant, Ill.

'13 ME—Donald H. Reeves has returned to Ithaca for a short time, and is testing a new piece of apparatus to be used in the operation of airplanes, in the electrical laboratory in Rand Hall. Reeves developed the machine while experimenting in the Government laboratories at Cook Field, Dayton, Ohio, and extensive tests are being made to prove its efficiency.

'13 ME—Emile L. Aschaffenburg is a first lieutenant in the Ordnance Department, and is on duty as machine gun repair officer in the 307th Mobile Ordnance Repair Shop, 82d Division, stationed at Camp Gordon, Ga. He was married in January to Miss Helene Bloom of Atlanta, Ga.

'13 BArch, '16 MArch—Second Lieut. Elton R. Norris, Infantry R. C., is now on overseas duty. He is attached to Company C, 165th Infantry.

'14 ME—Lieut. Frederick W. Heisley, Coast Artillery R. C., is on duty with the American Expeditionary Forces, unassigned.

'14 ME—Warren Packard has been appointed an ensign in the Naval Re-

serve Flying Corps, and is at present in charge of production under the inspector of engineering materials at the new plant of the Curtiss Aeroplane and Motor Corporation in Buffalo.

'14 AB—Milton Weinstein has been recommended for a commission in the Aviation Section of the Signal Corps. He may be addressed in care of the Quartermaster's Office, Signal Corps, A. S., Hazelhurst Field, Mineola, L. I.

'14 BS—Mr. and Mrs. Kenneth Oswald Ward announce the birth of a son, Howard Oswald, on April 3, 1918.

'14 BS—Edwin G. Bishop has been transferred from Key West, Fla., to Company 20, Naval Aviation Detachment, Massachusetts Institute of Technology, Cambridge, Mass.

'14 AB, '14 AM—Henry Chalmers' address is U. S. Tariff Commission, Washington, D. C.

'15 AB—Second Lieut. Arthur Dole, jr., Aviation Section, Signal R. C., has been ordered to Camp Dick, Dallas, Texas.

'15 AB—J. Richey Horner, jr., who sailed for France last August, is serving as an X-ray operator in the General Hospital Unit No. 9.

'15 AB—Captain Robert C. Candee is in Troop H, 1st Cavalry, U. S. A., stationed at Douglas, Ariz.

'15 AB—William L. Kleitz has been promoted from second to first lieutenant, and is commanding the Headquarters Company of the 50th Infantry, stationed at Camp Greene, Charlotte, N. C.

'15—Lieut. Melvin Adler's address is in care of the Camp Quartermaster, Military Branch, Chattanooga, Tenn.

'15 CE—Second Lieut. Nelson S. Perkins is in the 64th Infantry at Fort Bliss, El Paso, Texas.

'15 BS—Walter Funk was married on March 26 to Miss Frances N. Faunce of Riverton, N. J. Funk is now assistant foreman of an eighty-acre truck and fruit farm in Monmouth County. His address is R. F. D. 1, Keyport, N. J.

'15 AB, '15 AM—Corporal John W. Roe has been transferred from the 15th Field Artillery to the Army Artillery Headquarters, First Army, American Expeditionary Forces.

'15 BS—Lieut. Arthur W. Wilson has been assigned to Battery E, 129th Field Artillery, Detachment 35th Division, American Expeditionary Forces.

'15 ME—William C. Collyer has returned from Alaska, and is now a first

lieutenant in the Infantry Reserve Corps. He is attached to the 8th Infantry, Camp Fremont, Calif.

'15 AB—Sergeant Charles O. Benton, N. A., has completed his course in the third Officers' Training Camp at Camp Sherman, Ohio, ranking second among the graduates. He has been transferred to Camp Gordon, Ga.

'15 PhD—Peter Juriaan van der Heyde Schreuder is vice-principal of Potchefstroom Agricultural College, Cape Colony, South Africa.

'15 AB—Russell S. Tarr has been transferred from the 27th Mining Engineers to Company B, 29th Engineers, American Expeditionary Forces.

'15 ME—John H. Newman's address is in care of Government Nitrate Plant No. 1, Sheffield, Ala.

'15 ME—Lieut. William A. Taylor, Aviation Section, Signal R. C., has been assigned to the General Repair Depot, Speedway, Indianapolis, Ind.

'15 AB—Captain Clement L. Speiden, U. S. R., has arrived safely in France.

## Shakespearean Playhouses

A HISTORY OF ENGLISH THEATRES  
from the BEGINNINGS to the RESTORATION

By JOSEPH QUINCY ADAMS, Ph.D.  
Assistant Professor of English, Cornell University

TO the lover of the drama, as well as to the student of English literature, this book brings a wealth of fresh information. The illustrations, which are a noteworthy feature of the volume, constitute a complete pictorial history of English theatres from the beginnings to the Restoration.

"I have no hesitation in saying that Professor Adams's splendid book on the genesis and history of the Shakespearean theatres places America in the van of Elizabethan scholarship. Nobody competent to judge can doubt for a moment that it is bound to become the standard work on its subject. . . . One cannot conceive the possibility of its ever being superseded. . . . It shows lucidity, grasp, research, originality of thought: there is a master-mind behind it. Incidentally problems are solved which have long proved thorns in the flesh to the conscientious theatrical antiquary. The quaint and contradictory map-views of old London have at last received thoroughly scientific examination, with results as surprising as they are important. Finally, it needs to be said that Professor Adams is the only scholar who has evinced full knowledge of the intricacies of early theatrical finance, a subject which has baffled all attempts at elucidation since Malone pioneered the way for a long line of muddling investigators."—*W. J. Lawrence, English scholar. Author of The Elizabethan Playhouse, etc.*

"Involving as it does such a mass of detail, the book is remarkably clear in its arrangement and method of presentation, and refreshingly free from dogmatism, pedantry, and the wearisome accumulation of statistics."—*The Sewanee Review.*

"It is rather surprising that nobody else has recently tried to do what Professor Adams has here so well done: probably scholars have not realized how rich the harvest could be. . . . Scholars will find the book invaluable for its accuracy and comprehensiveness; the reader whose interest in literary history is less professional, will enjoy its picture of a fascinating circle in London life."—*The Dial.*

"The two main requirements of such a discussion are: First, that it sets forth the essential and important facts with clearness and authority, and second, that it shows great accuracy in presenting the many details in which such a subject abounds. Professor Adams has met both these requirements admirably. On the main issues he has written with full knowledge and sound judgment."—*The Nation.*

"Since the present cannot be understood without a thorough knowledge of the past, Mr. Adams's scholarly account of the Shakespearean Playhouses is an important factor in any study of contemporary development.

He presents a rich store of new material, interesting and important in itself, and made doubly so by his judicious discussion and interpretation."

—*The New York Times.*

\$3.50 Postpaid.

HOUGHTON MIFFLIN COMPANY. BOSTON. NEW YORK. CHICAGO



His address is Army Post Office No. 714, American Expeditionary Forces.

'15 AB—First Lieut. Norman Renne, Infantry R. C., is on duty with the American Expeditionary Forces.

'15 CE—Charles F. Radford has been transferred from the 20th Engineers to Company A, 41st Battalion, 41st Engineers, American Expeditionary Forces.

'16 AB—Second Lieut. John M. Van Horson has been ordered to Columbus, Ohio, to attend the School for Adjutants.

'16 ME—Mr. and Mrs. Charles Steinmann, of Edgewater Park, N. J., announce the engagement of their daughter, Eva Mae, to Andress Stanley Ridgway of Delanco, N. J. No date has been set for the wedding.

'16 CE—Luis F. Cianchini received a commission, on June 5, 1917, as lieu-

tenant in the Porto Rico Infantry, U. S. Army. He is at present in the Machine Gun Company, stationed at Camp E. S. Otis, Las Cascadas, Canal Zone.

'16 BS—Albert Hoefer is director of agriculture in the Troy High School, Troy, N. Y. He is also supervising about five thousand home gardens in the city of Troy.

'16 ME—Eakin L. Wheless is a first lieutenant in the Ordnance Department, National Army. He may be addressed in care of the Chief Ordnance Officer, Army Post Office No. 712, American Expeditionary Forces.

'16—Announcement has been made of the marriage of Miss Aimée Lee Strock, of Denver, Colo., to Sergeant George F. Bettcher, who is now stationed at Camp Funston, Kans.

'16 AB—Second Lieut. Arthur T. Lobdell, Engineers, N. A., is regimental exchange officer with the 28th Engineers, at Woodbridge, Va.

'16—Loftus G. Lorenzen is in Company L, 129th Infantry, stationed at Camp Logan, Houston, Texas.

'16 LLB—Benjamin F. Sovocool has graduated from the Third Officers' Training Camp at Yaphank, and has qualified for a commission as second lieutenant of infantry.

'16 AB—Laurence K. Callahan has been appointed a first lieutenant in the Aviation Section, Signal Reserve Corps, on recommendation of General Pershing.

'17 AB—Second Lieut. William F. Stuckle has been assigned to duty with the 107th Ordnance Depot Company, Camp Gordon, Ga.

'17—Allison C. Mills is a lieutenant in the Ordnance Department, and is stationed at present at the plant of the Hess Steel Corporation, Baltimore, Md.

'17 AB—First Lieut. Mark H. Ingraham, Infantry R. C., is in the Supply Company of the 309th Infantry at Camp Dix, N. J.

'17 CE—George R. Thompson is a cadet in the U. S. Army School of Military Aeronautics at Cornell University.

#### UNDERGRADUATE WAR NOTES

'18—William S. Holt's address is U. S. Air Service, American Expeditionary Forces.

'18—George J. King is in Barracks A, Room 5, Naval Training Station, Newport, R. I.

'18—Ensign Alan H. Beggs is assigned to the Naval Air Station, Pensacola, Fla.

'18—Lieut. Edward H. Brown is attached to the 324th Field Signal Battalion, Camp Meade, Md.

'18—Archibald W. Burrell is in Battery B, 106th Field Artillery, Camp Wadsworth, S. C.

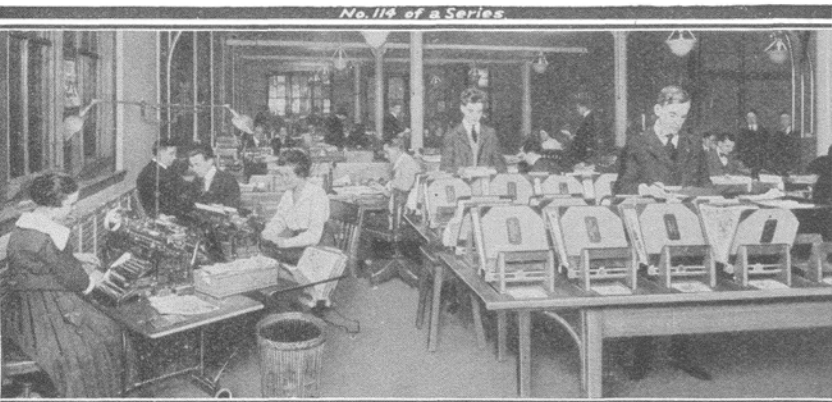
'18—William D. Comings has been assigned to the U. S. S. Kestrel, State Pier, New London, Conn.

'18—Gerald F. Cross is in Company A, 303d Infantry, Camp Dix, N. J.

'18—Philip L. Davidson is a lieutenant in the 308th Infantry, Camp Dix, N. J.

'18—Malcolm B. Carroll has been assigned to the Meteorological School, Naval Training Camp, Pelham Bay Park, N. Y.

'19—Word has been received announcing the safe arrival in France of Snyder C. Rappleye of Ithaca. His address is Transportation Department, American Red Cross, 5 Rue François Premier, Paris.



## MACHINE BOOKKEEPING

"Why THE BIG MAJORITY has  
"bridged the gap" from hand to  
machine posting with  
**BAKER-VAWTER**  
BINDERS, TRAYS, LEAVES, STATEMENTS

is typically related by Lamont, Corliss & Co., New York City, whose installation of Baker-Vawter Binders and Underwood machines is pictured:

**A**FTER looking over the market thoroughly a year ago we chose Baker-Vawter Machine Bookkeeping Binders. They more than fulfill our expectations. Your invaluable advice and suggestions successfully bridged the gap for us from hand to machine posting."

About 75% of the time required to keep books by machine is spent in handling the binders or trays, leaves, etc.

**T**O secure the fastest and simplest working equipment is therefore vital. That THE BIG MAJORITY uses Baker-Vawter Equipment proves it qualifies best.

Write Dept. M, either factory: 398  
Benton Harbor, Mich. Holyoke, Mass.  
Sales Offices in 47 Cities Salesmen Everywhere

**BAKER-VAWTER COMPANY**  
Originators and Manufacturers  
LOOSE LEAF and STEEL FILING EQUIPMENT

**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

*The Sign of A Good Print Shop*



**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.

**H. J. Bool Co.**

130 E. State St.

**Furniture Manufacturers  
Complete Housefurnishers**

Furniture, Rugs, Draper-  
ies, Window Shades,  
Wall Paper

*Estimates Free*

**KOHM & BRUNNE**

*Tailors and Importers*

Alumni Work a Specialty  
Write for samples of Imported Goods  
222 E. State St. Ithaca, N. Y.

*Cloth for Spring and Summer in a  
great variety of handsome patterns*

**Charles W. Carr, Tailor**

Successor to  
CARR & STODDARD

Since Mr. Stoddard's death, Mr. Carr is  
continuing the business at the same  
store—Aurora and Seneca Sts.

The cuts in the Alumni News  
are made by



Library Building, Tioga and Seneca Streets

**Your Prospective Customers**

are listed in our Catalog of 99% guaranteed  
Mailing Lists. It also contains vital sug-  
gestions how to advertise and sell profitably  
by mail. Counts and prices given on 6000  
different national Lists, covering all classes;  
for instance, Farmers, Noodle Mfrs., Hard-  
ware Dirs., Zinc Mines, etc. *This valu-  
able Reference Book free. Write for it.*  
**Strengthen Your Advertising Literature**  
Our Advertising Counsel and Sales Promotion  
Service will improve your plan and copy,  
insuring maximum profits. Submit your  
plans or literature for preliminary anal-  
ysis and quotation, no obligation.

**Ross-Gould**  
Mailing  
Lists St. Louis

**Telegraph Your Flowers**

*We deliver flowers and plants by telegraph, anywhere in the United  
States, on six hours notice.*

**Bool Floral Co., Ithaca, N. Y.**

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 in-  
teresting story.

**The Corner Bookstores = Ithaca**



## Our Pleasure and Your Profit

Do you realize that the Co-op. can serve you in many ways either by selling you the books you read, cross section paper, or many of the things which you know from experience the Co-op. sells. Our reputation with you in the past should answer for the future. If you do not have our cross section samples or our book list or those things in which you are interested, write. That only costs a three cent stamp.

**CORNELL CO-OP. SOCIETY**

Morrill Hall

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



A convenient and comfortable hotel with excellent service a la carte.

*Headquarters for Alumni*

Official Automobile  
Blue Book Hotel

European Plan \$1.50 up

Wire at our expense for reservations

**The  
Clinton House**  
Ithaca