

CORNELL ALUMNI NEWS



The Farmers' Loan and Trust Company

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

LONDON { 15 Cockspur St., S. W.
 { 25 Old Broad St., E. C.
PARIS { 41 Boulevard Haussmann
BERLIN { 56 Unter den Linden, N. W. 7

LETTERS OF CREDIT
FOREIGN EXCHANGE
CABLE TRANSFERS

GEORGE S. TARBELL

Attorney and Notary Public
LAW BUSINESS IN ITHACA
Promptly and carefully attended to
Trust Company Building, Ithaca, N. Y.

HERBERT G. OGDEN E. E., '97

Attorney and Counsellor at Law
Patents and Patent Causes
2 RECTOR STREET NEW YORK



LIBRARY BUILDING
TIOGA AND SENECA STREETS

The cuts in the Cornell Alumni News
are made by the

Stanley Engraving Co.

"SONGS OF CORNELL"
"GLEE CLUB SONGS"

All the latest "stunts" and things musical
LENT'S MUSIC STORE
ITHACA, NEW YORK

Picture Frames

2000 patterns of mouldings to
select from. The most expert
frame workers employed. Orders
filled as quickly as first-class
work will allow. Big assortment
of unframed pictures always
in stock.

H. J. BOOL CO.

STOCK & BOND INVESTMENTS OUTLINED

WITH
Conservatism and Sound Judgment
INQUIRIES ANSWERED

SCHMIDT & GALLATIN
Members of the N. Y. Stock Exchange
111 Broadway, New York
CHAS. H. BLAIR, '98.

N. W. HALSEY & CO.

Dealers in
Municipal, Railroad and Public Utility

BONDS

New York Boston Philadelphia
Chicago Baltimore San Francisco
London Geneva

HARRY R. TOBEY, '97

Do You Use Press Clippings?

It will more than pay you to secure
our extensive service covering all sub-
jects, 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, col-
lectors, 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 for large orders

The Manhattan Press Clipping Bureau

6 E. 41st St., Opp N. Y. PUBLIC LIBRARY
New York City

ARTHUR CASSOT, PROPRIETOR
Established in 1888

The Town School for Boys
AN ENDOWED PREPARATORY SCHOOL
Illustrated Book on Request
Thomas Stockham Baker, Ph.D., Port Deposit, Md.

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.

Burroughs School Great Neck, Long Island

A School for Boys in which general
culture is not sacrificed for college
entrance examinations.

CHARLES E. BURROUGHS, A.B., '97

A pamphlet is sent on request.

"SHORT LINE LIMITED"



M A Y E R S

Cigars, Cigarettes, Tobacco and
a full line of

SMOKERS' SUPPLIES

ITHACA TRUST COMPANY

ITHACA, NEW YORK

ASSETS TWO MILLION DOLLARS

Courteous Treatment

Every Facility

CORNELL ALUMNI NEWS

VOL. XVII., No. 30

ITHACA, N. Y., APRIL 22, 1915

PRICE 10 CENTS

A PROVISIONAL list of the degrees to be conferred next June shows that 808 undergraduates are candidates for first degrees, and 126 persons are candidates for advanced degrees. The degrees will be divided as follows: A.B., 217; B.Chem., 28; B.S., 214; B.Arch., 29; C.E., 93; D.V.M., 33; M.E., 194; M.D., 20; M.A., 37; M.S. in Agr., 18; Master in Forestry, 7; M.M.E., 7; M.C.E., 8; M.Arch., 4; Ph.D., 25.

THE BRONZE STATUE of Andrew D. White, which is the gift to the University of Henry R. Ickelheimer '88, and was one of the last works of the late Karl Bitter, will probably be unveiled on the Campus in Commencement week next June. A representative from the late sculptor's studio in New York was in Ithaca last Saturday consulting with the University authorities about arrangements for setting up the statue with its granite pedestal. The statue and pedestal will be sent here about May 6 and are expected to be in position within two or three weeks after that. The location is to be determined in consultation with Messrs. Carrère & Hastings, the architects of Goldwin Smith Hall. The approximate location is just to the south of the portico of that building.

THE CORNELL ANNUALS, publishers of the *Class Book* and the *Cornellian*, have elected R. A. B. Goodman '16, of Grand Rapids, Mich., editor-in-chief, and Mario Lazo '16, of New York, business manager, for the year 1915-16. Goodman is a member of the Kappa Alpha fraternity, and Lazo of Delta Upsilon. C. M. Thorp, jr., '16, of Pittsburgh, was elected managing editor. He is a member of Theta Delta Chi. W. F. Staunton, jr., '16, of Los Angeles, Cal., will be the artistic editor of the books. He is a member of Alpha Tau Omega. The Annuals offices will be moved this summer from the present location in the Lyceum building to new quarters in the Norton Building on State street, directly above the *Widow*.

THE UNIVERSITY LIBRARY has a rapidly growing collection of publications relating to the present war. What the library especially desires for this collec-

tion are prints of original documents, such as diplomatic correspondence, official pamphlets, etc. More than two hundred pamphlets from German, French, British, and other sources are in the collection. They include original copies of the appeals addressed to foreign universities by the universities of Germany and France and the appeal signed by British men of letters. The library is also receiving the series of Oxford Pamphlets on the war, ten of which have been issued thus far.

THIS WEEK'S LECTURE in the course in citizenship was to have been given by Dr. John H. Finley, state commissioner of education, but Dr. Finley was obliged to cancel his appointment because of press of business in Albany. He will probably give his lecture later in the term. The lecturer of next week is Professor Roscoe Pound of Harvard. His lecture will be entitled "Citizenship in the administration of justice" and will be one of the series of ten which he is now giving at the University on "Modern Justice."

LIGHTNING struck the Zeta Psi fraternity house during a brief but severe electrical storm last Monday night. No damage was done except the burning out of the electric light fuses. The house was dark until the break could be repaired. It is thought that the bolt struck the tower at the front of the house and followed the fire escape to the ground. A sophomore who was in the tower was dazed for a few minutes, but suffered no serious effect.

RENWICK PARK, at the head of Cayuga Lake, has been leased to The Whartons, producers of motion picture films. They have had a company of players in Ithaca for two summers and are planning to extend their operations here.

THE SIBLEY BANQUET will be held this year on Friday, April 23, in the Armory. Two non-resident speakers have accepted invitations from the committee. Calvin W. Rice, secretary of the A.S.M.E., is expected to describe some of the experiences that the young engineers will meet with after graduation. Thomas A. Durban, general manager of the Erie City Iron Works, will

give a few hints on the business and manufacturing ends of mechanical engineering. Dean Smith, and Professor Martin W. Sampson, of the Arts College, will also speak. A Sibley quartet will entertain the banqueters. G. W. Dorrance '15 is chairman of the committee.

EIGHT THOUSAND DOLLARS is the sum which the alumni pledge committee of the senior class has set for the goal of its efforts. The class of 1913 pledged more than \$6,700. The class of 1915 has more members than 1913 had, and the committee believes that the goal it has set can be attained. A large clock is to be put somewhere on the campus to record the growth of the class pledge from day to day.

TEACHING of English to the immigrants of Ithaca has been continued through this year by the Christian Association. This work, organized under the name of Industrial Service, is carried on by students of a number of universities in their several communities. At Cornell there have been seventeen classes organized for this sort of instruction, and nearly one hundred and twenty-five foreigners have been reached. About seventy-five have been in regular attendance at the classes.

THE REV. FRANCIS E. CLARK, president of the United Society of Christian Endeavor, is spending the present week in Ithaca and is at Barnes Hall from noon to one o'clock daily for consultation with any students who may wish to speak with him. He will preach in Sage Chapel again next Sunday.

SPEAKERS at the annual Law Smoker, which was held at the Dutch Kitchen last Saturday night, were Frank Irvine '80, of the Public Service Commission; Professor E. H. Woodruff, acting dean of the College of Law, and Ralph S. Kent, LL.B., '05, of Buffalo.

A MACHINE GUN PLATOON has been organized in Company I, the crack company of the cadet corps. Two Colt automatics for the new detachment are now on the way to Ithaca. The platoon will consist of one lieutenant, three non-commissioned officers, and eighteen privates. The lieutenant in command is David H. Blakelock '17, of Washington.

The Organization of Local Associations

By W. C. Geer '02, Chairman.

Committee on Local Clubs and Associations

A committee on Local Clubs and Associations, of the Associate Alumni, was organized during the past year with the purpose of stimulating Cornell men in the organization of new associations. The Committee consists of the following:

W. C. Geer '02, Chairman, Akron, Ohio

W. J. Dugan '07, Buffalo, N. Y.

J. P. Harris '01, Cleveland, Ohio

H. W. Peters '13, Ithaca, N. Y.

J. A. Pollak '07, Cincinnati, Ohio

R. W. Sailor '07, Chicago, Ill.

J. H. Scott '09, Pittsburgh, Pa.

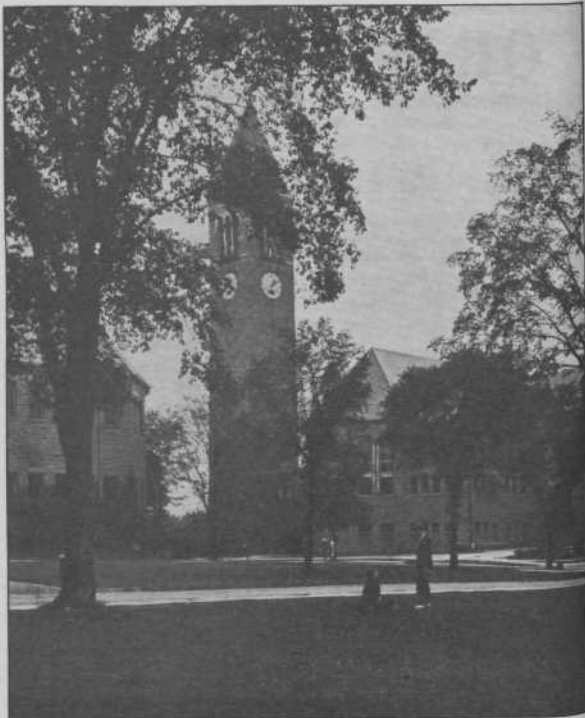
E. B. Whitman '01, Baltimore, Md.

From the start it was immediately evident that the most valuable first thing to be done would be to prepare a document in which each detail necessary to the organization should be clearly described so that men in Arizona or California, or wherever there might be a nucleus for a Cornell association, would find in this document a description of what to do and how to do it.

Rather than waste a great deal of time by correspondence, as is the practice in most committees, it was decided to hold a meeting, which took place at the University Club, Cleveland, Ohio, on January 23 and 24. After a careful discussion of all matters pertaining to the methods of organization and the localities where new clubs should be organized, it was the unanimous opinion of the committee that every Cornell man in the United States should be affiliated with some club and should be actively engaged in promoting its welfare.

The document giving the methods of organization has been completed. As soon as it is published it will be available on application to the committee. It includes:

1. The first steps necessary in order to organize local associations. Under this heading are discussed the selection of territory; the methods of addressing Cornell men by letter; how the office of the Secretary of the University at Ithaca may be used to assist the committee in charge of the preliminary work; how that committee should be composed and what its action should be; a number of suggestions are made for handling the first meeting so that those who are inexperienced may take advantage of the experience of the most active associations; and see that their earlier efforts run in the right direction. The success of organizations depends so often upon



LIBRARY AND BOARDMAN HALL.

Photograph by J. P. Troy.

the first steps that considerable attention is given to this. The form of letter to be addressed to Cornell men asking them to attend the first meeting is included; a program for the first meeting is suggested.

2. Model constitutions and by-laws have been carefully drawn up and are grouped in four classes:

- (A) for associations the membership of which will be three hundred or more;

- (B) for associations the membership of which will be between one hundred and three hundred;

- (C) for associations the membership of which would be between twenty-five and one hundred;

- (D) for associations composed of groups of small towns among which are less than fifty members.

These constitutions are distinct and individual for each of the groups men-

tioned, although they involve the same fundamental principles. We realize that they may not be the last word on constitution drawing; that many people may disagree with them; but in any event they constitute the best wisdom of at least four of the largest and most active associations in this country.

3. A plan for financing the new organization. It has often been said that the rock upon which more organizations are wrecked than any other is the financial one. Therefore, careful thought has been given to the methods of financing; a description of what should be included in the expenditures of the organization; the methods of raising the money necessary to start it and the methods of raising the annual budget; the work of the Treasurer is outlined; the methods of circularizing and following up the circulars; and the records to

be kept for each name are discussed and provided for.

4. A suggested scheme of activities and how to handle them. While an association may be organized it must be kept alive, and what is more, it must be made effective in doing service for Cornell University. Therefore, plans are laid out to include the conduct of weekly luncheons, of monthly dinners, of semi-annual smokers and annual banquets. In each case, a procedure that has proved successful in different parts of the country is worked out in detail and points are mentioned which if followed will lead to increased interest on the part of all Cornell men.

5. The relation to other associations. Under this caption the committee has briefly discussed the relation of the local association to the Associate Alumni.

The committee at the Cleveland meeting was unanimous in the belief that there is an opportunity for a large number of Cornell associations in this country. We feel that certain of the associations that include extended territory are failing to do their full measure of duty by Cornell in that they are holding upon their list men who never attend their functions and who are never interested in the simply because it is a geographical impossibility for them to attend. We feel that these associations should break up into several, even though the number of members in the organizations is as low as twenty-five. It is better for twenty-five men to be organized, intelligently posted on Cornell affairs and willing to do their part for the University than it is to attempt to hold those twenty-five as "deadheads" in an organization nominally composed of five hundred. It is better that there be in one territory, ten live organizations of fifty each than one "dead" organization of five hundred.

To this end, therefore, the country was districted. The Secretary of the University very kindly furnished a complete tabulated report giving the number of Cornell men in each locality in this country. Using this and other information, every member of the Committee has been asked to communicate with friends in different localities where we felt that new organizations should be formed. This work is now going forward.

In conclusion might I express to all Cornell men who read this, the hope that, if you are in a locality where there are twenty-five or more Cornell men who are not actively affiliated with a Cornell association, you write to any member of the committee, the names

of which were mentioned in the earlier part of this article, asking for the document of suggestions and that you proceed to organize; to become posted on Cornell affairs and put your shoulder to the wheel in keeping the alumni body in touch with the affairs of the University.

The Fuertes Prize Speaking

Won by A. M. Beebee '15, of Rochester, a Student in Sibley

First prize of one hundred dollars in the Fuertes Memorial contest in public speaking for upperclass students in the technical colleges was awarded last Friday night to Alexander Mitchell Beebee '15, of Rochester, for his argument against "The Proposed Electrification of the Tehachapi Pass Division of the Southern Pacific Railroad." John Condict Smaltz '15, of St. Davids, Pa., won the second prize of twenty dollars with a speech on "The Absorption *versus* the Compression System of Refrigeration."

Numerous power companies, Beebee said, had urged the Southern Pacific to electrify its division which leads, through the Tehachapi pass, to the central valleys of California. After deciding against such a project, he said, the railroad had recently voted to refer the matter to a consulting engineer for reconsideration. Beebee put himself in the place of that engineer. The advantages to be derived from electrifying the road at that point, according to the power companies, were three: first, faster train service; second, the elimination of smoke; third, cheaper operating expense. The division was used exclusively for freight transportation, Beebee said, thus making the increase in speed a matter of relatively small importance. The elimination of smoke was a matter of no importance, since the pass was in a mountainous, thinly settled region. The only argument left for electrification was the cheaper operating expense. To refute this contention on the part of the power agents Beebee quoted figures compiled by the American Institute of Electrical Engineers, and other statistics given him by power companies, to show that the cost of installation of the electric road would be nearly six million dollars, and that the annual operating expenses would be less under steam power than under electricity.

The four other contestants and their subjects were: M. L. Carey '15, "The Jitney Bus"; A. S. Coble '15, "The Two *versus* the Four Cycle Internal Combustion Engine"; Robert Mochrie '15; Government Ownership of Telephones," and P. M. Russell '15, "The Adoption of

a Bare Concentric Wire for Lighting Installation." Of the six contestants five are students in Sibley College, and one, M. L. Carey, is registered in the College of Civil Engineering. The judges were Professors Kimball, Jacoby, Young, and Muchmore, and R. B. Williams, jr., '01, president of the Ithaca Traction Corporation.

The Fuertes prizes were founded by Charles H. Baker, C.E., '86.

SAVAGE CLUB REUNION

THE SAVAGE CLUB of Ithaca is planning to hold a reunion next June to celebrate the twentieth anniversary of its foundation. The celebration will probably take the form of a smoker, to be held on Friday night, June 11. The club was organized in 1895 immediately after the return from England of the Glee Club, which had been entertained at the Savage Club of London, and its organization was by special permission modeled after that of the London organization. Louis H. Hays '98, of 2038 East Eighty-second Street, Cleveland, is attending to the clerical work of sending out notices of the reunion. As many as possible of the original and early Savages will be persuaded to attend.

BROOKLYN'S RABBIT HUNT

They were Welsh rabbits that were hunted by the Cornell men of Brooklyn at their reunion on April 16. The committee's mysterious notices about a rabbit hunt brought about a hundred men, representing every class from the early eighties down to 1914, to the University Club of Brooklyn. Professor J. S. Shearer had come down from Ithaca with a collection of lantern slides, and he used them to illustrate an interesting talk on the growth of the University. A quartet from the University Glee Club led the singing. The committee which arranged the very successful rabbit hunt was composed of Walter R. Kuhn '12, Alan H. Colcord '12, Russell T. Kirby '13, Harry L. Drescher '14, and William M. Reck '14.

A. S. M. E. HEARS ALUMNUS

A talk was given by Isaac N. Knapp '75, of Ardmore, Pa., at a meeting of the A. S. M. E. in Franklin Hall this week. Mr. Knapp has been for many years a consulting engineer in the oil and gas industries. His topic was "Petroleum and natural gas: their origin, occurrence, and production."

ALUMNI DAYS are Friday and Saturday, June 11 and 12.

COMPARATIVE STUDY OF THE MARKS OF FRATERNITY MEN

| Fraternity | Average Grades | | | No. of Students | No. of Hrs. | Perc'nt. of Hrs. Ps'd. |
|---------------------------|----------------|---------|---------|-----------------|-------------|------------------------|
| | 1911-12 | 1913-14 | 1914-15 | | | |
| Acacia..... | 77.4 | 69.6 | 78.3 | 13 | 210 | 92.3 |
| Adelphos..... | | | 73.5 | 20 | 335 | 93.1 |
| Alpha Chi Rho..... | 69.5 | 71.2 | 73.4 | 28 | 434 | 85.4 |
| Alpha Chi Sigma..... | | | 78.4 | 18 | 312 | 95.1 |
| Alpha Delta Phi..... | 67.7 | 68. | 71. | 47 | 775 | 87.7 |
| Alpha Gamma Rho..... | | 73.9 | 75.7 | 34 | 545 | 96.3 |
| Alpha Psi..... | 74.5 | 74. | 74.3 | 31 | 558 | 99.1 |
| Alpha Sigma Phi..... | 70.8 | 70. | 70.1 | 26 | 423 | 87.7 |
| Alpha Tau Omega..... | 69.3 | 69. | 72.1 | 43 | 670 | 86.7 |
| Alpha Theta..... | 72.5 | 72.3 | 72.5 | 35 | 586 | 89.7 |
| Alpha Zeta..... | 77. | 76.2 | 76.3 | 27 | 432 | 97. |
| Bandhu..... | 74.5 | 72.2 | 74.1 | 20 | 334 | 89.2 |
| Beta Samach..... | | 80.7 | 79.8 | 17 | 307 | 95.1 |
| Beta Theta Pi..... | 67.2 | 67.7 | 69.5 | 41 | 645 | 81.7 |
| Chi Phi..... | 67.3 | 69.8 | 73.7 | 24 | 396 | 96.4 |
| Chi Psi..... | 69.8 | 67.2 | 67.9 | 36 | 560 | 77.1 |
| Delta Chi..... | 68.8 | 66.4 | 72.3 | 29 | 467 | 89.9 |
| Delta Kappa Epsilon.... | 71.2 | 67. | 67.6 | 46 | 735 | 83.5 |
| Delta Phi..... | 67.8 | 71.7 | 71.9 | 36 | 582 | 95.1 |
| Delta Tau Delta..... | 67.2 | 71.5 | 72.7 | 32 | 530 | 92.6 |
| Delta Upsilon..... | 72.9 | 73.6 | 75.5 | 27 | 433 | 94.9 |
| Eleusis..... | 70.7 | 71.8 | 73.3 | 28 | 475 | 94.3 |
| Gamma Eta Gamma.... | 72. | 66.1 | 69.2 | 21 | 333 | 83.2 |
| Kappa Alpha..... | 70. | 69.5 | 72.2 | 27 | 447 | 88.9 |
| Kappa Delta Rho..... | | 76.1 | 75.5 | 44 | 736 | 96.8 |
| Kappa Phi..... | | | 74.1 | 19 | 328 | 97.8 |
| Kappa Psi..... | 72.2 | 71. | 69.4 | 18 | 296 | 83.1 |
| Kappa Sigma..... | 67.1 | 72.5 | 72.1 | 43 | 711 | 94. |
| Lambda Chi Alpha..... | | 70.7 | 72.4 | 37 | 617 | 87.8 |
| Long Island Club..... | | | 72.07 | 20 | 339 | 89. |
| Nayati..... | 71.8 | 71.8 | 74.03 | 22 | 367 | 94. |
| Omega Delta..... | | | 73.6 | 29 | 488 | 95.2 |
| Omega Tau Sigma..... | | 74.2 | 74.1 | 32 | 574 | 94.7 |
| Phi Beta Delta..... | | | 74.4 | 8 | 136 | 92.6 |
| Phi Delta Theta..... | 66.9 | 68.4 | 71.4 | 50 | 840 | 87. |
| Phi Epsilon Pi..... | | 70.8 | 72.7 | 10 | 147 | 90.4 |
| Phi Gamma Delta..... | 69.5 | 67.1 | 72.3 | 36 | 589 | 96.7 |
| Phi Kappa Psi..... | 66.9 | 69.4 | 72.6 | 29 | 454 | 92.7 |
| Phi Kappa Sigma..... | 68.8 | 68.7 | 71.2 | 36 | 565 | 92.2 |
| Philos..... | | | 70.2 | 23 | 364 | 88.7 |
| Phi Sigma Kappa..... | 67.4 | 68.8 | 70.3 | 35 | 548 | 82.4 |
| Pi Lambda Phi..... | | 74.8 | 73.4 | 16 | 254 | 92.9 |
| Psi Upsilon..... | 69.2 | 69.2 | 72.7 | 44 | 723 | 92.3 |
| Scorpion..... | | | 77.1 | 26 | 432 | 95.1 |
| Seal and Serpent..... | 68.4 | 72.7 | 72.7 | 29 | 457 | 92.1 |
| Sigma Alpha Epsilon.... | 69.9 | 69.5 | 71.4 | 43 | 712 | 91.9 |
| Sigma Alpha Mu..... | | | 77.3 | 23 | 372 | 93. |
| Sigma Chi..... | 68.5 | 68.1 | 70.2 | 31 | 515 | 87.5 |
| Sigma Nu..... | 68.5 | 69.2 | 71.2 | 34 | 551 | 87.8 |
| Sigma Phi..... | 66.7 | 69.7 | 72.9 | 25 | 412 | 88.1 |
| Sigma Phi Epsilon..... | | 71. | 73.6 | 37 | 615 | 94.3 |
| Sigma Phi Sigma..... | 73.2 | 71.9 | 71.5 | 28 | 460 | 89.7 |
| Skull..... | 67.6 | 74.6 | 71.5 | 21 | 339 | 85.2 |
| Tau Epsilon Phi..... | | | 75.7 | 8 | 127 | 100. |
| Telluride Association.... | 76.4 | 76. | 80.8 | 26 | 417 | 100. |
| Theta Alpha..... | | | 74.1 | 23 | 356 | 91.5 |
| Theta Chi..... | | 71.4 | 70.5 | 28 | 464 | 92.9 |
| Theta Delta Chi..... | 69. | 71.6 | 72.4 | 35 | 568 | 88.7 |
| Theta Xi..... | 67.7 | 70.8 | 71.1 | 33 | 559 | 87.8 |
| Zeta Beta Tau..... | 72.3 | 72.4 | 75.7 | 25 | 397 | 95.7 |
| Zeta Psi..... | 70.8 | 67. | 71.5 | 27 | 405 | 90.8 |
| Zodiac..... | 70.8 | 67.9 | 71.1 | 31 | 527 | 88.4 |
| Totals and averages..... | 70. | 70.7 | 72.6 | 1790 | 29285 | 90.9 |
| Non-Fraternity..... | 73.9 | 74.2 | 74.2 | 359 | 5910 | 91.6 |

Scholarship of Fraternity Men

An Increase in Averages, and a Good Percentage of Hours Passed

In the accompanying table are given the results of a compilation of the scholarship standings of fraternity men for the first term of the present college year. The purpose of the study, which was made by the University authorities, was to learn how the various fraternities ranked in comparison with the non-fraternity men and with one another, and also to measure the results by similar studies which were made in 1911-12 and 1913-14.

In the first three columns of the table are given the average marks received by the respective chapters in the first terms of 1911-12, 1913-14, and this year. The fourth column gives the number of members in each of the fraternities and the fifth column the aggregate number of "student-hours" for which the men of each fraternity were registered.

The sixth column of the table is an analysis of the marks from a new point of view. In that column is given, after the name of each fraternity, the percentage of his hours in which the average member of that fraternity received a mark better than a "pass." That is to say, the percentages in the sixth column show how much of the term's work the men of any chapter completed and passed, regardless of whether their average mark was high or low. That particular analysis was made this year for the first time. It was made because the University authorities thought that the alumni of a fraternity would rather have a measure of the *diligence* of their undergraduates than a report on the ability of the boys to get high marks.

By means of that sixth column an interesting comparison can be drawn between the fraternity and the non-fraternity men. In their success in getting merely "pass" marks the two classes are almost equal. The average fraternity man passed 90.9 per cent of his work; the average non-fraternity man 91.6 per cent. The difference in this respect is only seven-tenths of one per cent, in spite of the greater interest which fraternity men as a class take in the "outside activities" of the student life.

Another interesting fact revealed by the table is that, while the non-fraternity men still lead in average standing, their lead has been much reduced. The average scholarship of the fraternities was better this year than it was last year (72.6 per cent as compared with 70.7

per cent), while the non-fraternity average was exactly the same in both years, namely, 74.2 per cent.

In comparison with one another the chapters vary widely in their success in completing their work (sixth column). The range is all the way from 77.1 per cent in the case of one house to 100 per cent in the cases of two others. The range in scholarship is not so wide. Most of the fraternity averages in standing are between 70 and 75 per cent. Only seven of the sixty-two fall below 70. Eleven of them are above 75. Fourteen are above the non-fraternity average of 74.2. The improvement in fraternity scholarship this year is noticeable when one looks at the large number of marks below 70 obtained by fraternities in 1911-12 and 1913-14 (first and second columns).

The figures for non-fraternity men were obtained by taking the names of non-fraternity male undergraduates at regular intervals in the student directory; that selection yielded 359 names. There were 31 fraternity men omitted from the computation because their records had no bearing on the final average. That number added to the 1,790 in the table gives the total number of fraternity men in the University last term, 1,821. The number a year ago was 1,520; three years ago it was 1,233. One chapter, Delta Upsilon, included no freshmen in the first term of 1914-15. Some of the organizations in the list are professional societies. For example, Alpha Psi and Omega Tau Sigma are made up of students of the Veterinary College, and Alpha Zeta is an agricultural society. Omissions in the columns under 1911-12 and 1913-14 are due to the fact that the fraternity was not then established at Cornell.

The fraternity alumnus, in consulting this table, will ask, "What percentage of their work last term did our men get a pass in?" He will find the answer in the last column of the table. "What was their average mark?" The answer to that is in the third column. "Is this average better than it was three years ago or last year?" Consult the first and second columns. The number of men in the chapter is shown in the fourth column, and the fifth column gives the aggregate number of their university hours. Whether the chapter is doing good work or bad work from the purely fraternity point of view may be learned by comparing its averages with the general fraternity averages at the feet of the columns.



Cornell Needs a New Gymnasium

Cornell probably needs nothing more urgently than it needs a new gymnasium. The above sketch is a suggestion of the sort of building that the University requires for the work of its department of physical training. The director of that department has been working out his ideas of the facilities which it needs and has had the ideas embodied in drawings by Mr. H. E. Baxter of the College of Architecture. It is estimated by members of the Board of Trustees that the cost of building and equipment sufficient for the needs of the University's students would cost \$500,000. A gift of such a building would be a gift of increased health and well-being to thousands of young men for generations.

Within two years the department of military science will occupy the new drill hall, and members of the sophomore class, for whom exercise is compulsory, will then be required to take it in the form of military drill. For practically all students, exercise in the gymnasium will then be voluntary, and the department of physical training would be handicapped even more than it is now by its present dingy, cramped, and unsuitable quarters in the old armory and the annex. The department is able to be useful now despite its poor equipment chiefly because of the compulsion which brings practically all students to the gymnasium for at least one year. When that compulsion is removed the department's efficiency will be sadly impaired unless it is provided with a sanitary and commodious building which will itself serve as an attraction to students. The building should give facilities for various things—handball, swimming, etc., for which provision is very inadequate at present.

The faculty of the department believes that when the present requirement of work in the gymnasium is removed the normal student will feel more enthusiasm for exercise than he is likely to feel under the present scheme. There will be more spontaneity in his use of such facilities as the University may provide. The important thing will be to afford him the opportunity. An agreeable place should be provided for his exercise, and his interest should be stimulated by competitive games and directed by personal advice and admonition.

Soon after their entrance to the University all students are required to undergo a physical examination. The University's medical examiners sort them in five classes, A, B, C, D, and E, according to their physical condition and development. It is proposed under the coming new system to re-examine students in classes D and E at the beginning of their junior year, and to endeavor, through special advice and prescribed work, to raise their standard of physical efficiency. It is believed that by that time students are old enough to profit by instruction, and that the department may be able to get better results through their voluntary co-operation than it is now by requirements enforced in the sophomore year. For the effective carrying out of its plans, the department will need a new building—a place where many students can get the exercise which they require through the long winter months and where their exercise can be obtained amid agreeable surroundings and under proper supervision.

THERE IS TALK of an interfraternity rifle tournament on the outdoor range this spring.



SUBSCRIPTION PER YEAR—\$3.00

Published by the Cornell Alumni News Publishing Company. John L. Senior, President; Woodford Patterson, Secretary and Treasurer. Office 110 North Tioga Street, Ithaca, N. Y.

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 contains a complete index of the entire volume.

Single copies ten cents each. Foreign postage 40 cents per year. Subscriptions payable in advance.

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.

WOODFORD PATTERSON
Editor

ROBERT W. WHITE
Business Manager

R. A. B. GOODMAN
Assistant Editor

Printed at the shop of The Cayuga Press

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

ITHACA, NEW YORK, APRIL 22, 1915

AS the first two of Cornell's residence halls take shape under the hands of the masons, the beauty of which the architects' plans held a promise is becoming visible in stone. The buildings are going to look even better than the sketches suggested. They are going to be the most attractive group on the Campus. An eminent architect who has had nothing to do with their design has been heard to say that they promise to be the most beautiful group of buildings in America. Their beauty will not be exotic. One of the important elements in it will be a singular charm due to the use of the native stone, quarried on the very site of the halls themselves. The use of local stone in buildings anywhere has the effect of giving them a look of harmony with their surroundings—of belonging where they have been placed. And this particular stone has some merits all its own. Its color is pleasant and it is highly stratified. The architect has taken ad-

vantage of this latter quality to lay the stone in narrow courses and get an effect of softness of texture in the exterior walls. The University is a debtor to the architect, Mr. Frank Miles Day, for his observation of the suitability of this native stone, his preference for its use in these buildings, and his skill in the use of it. There is an unlimited supply of the stone. Most of it has been taken from a quarry opened in the bank along West Avenue, just across from the new buildings, but some of the material has been carried less than a hundred feet to its place in the wall. Excavation for the third of the buildings has begun. Some rock has been removed in that work, and the masons working on the second of the buildings have been selecting stones from that particular rock pile. That goes to show how plentiful the material is. If the fact that the University has a wealth of uniquely beautiful and inexpensive stone had been better understood years ago some of the inharmonies which mar the Campus architecture might have been avoided. Fortunately the buildings which are nearest to the residence halls were constructed of that material and their color will not jar on the pleasure we shall get from looking at the new halls. The same stone is to be used in the new drill hall, and it has been employed to a large extent in the walls and buildings on Alumni Field. So it is coming into its own again.

MONOTYPES BY J. ANDRE SMITH

A collection of monotypes by J. André Smith '02 is now on exhibition at the Cornell University Club, 65 Park Avenue, New York. Etching has been the medium of most of Smith's recent work. He has written the following about the present exhibition:

"A monotype is a single impression printed from a plate upon which a design has been previously drawn in oil paint or printer's ink. Although this method of work can be employed in making extremely elaborate pictures, the Artist in this case has chosen to use the medium in its simplest manner, the paint having been applied to the plate by means of the fingers instead of a brush.

"These monotypes are records of emotions that have been prompted by words and the feeling that these words have created in the Artist. They were all done at 'white heat,' being in each case the work of only a few minutes (not more than five minutes at the most). They are exhibited here as a 'Record of Emotions' and the Artist asks of the

Observer no greater task than that he shall merely *look* at them; he does not ask him to understand them; they are not puzzles requiring a solution. They are merely the impressions of one man's feelings at one particular time. If by chance they should stir in the Observer a 'sympathetic vibration' so much the better. At any rate they are presented here with the hope that they may prove to be of some interest, and if in addition they should give pleasure, then, indeed, is their presence here justified."

1905 CLASS DINNER

The regular spring dinner of the class of 1905 in New York on April 9 was attended by more than twenty men, including James Lynah, Richard Wright, George Boldt, jr., Charles A. Flynn, Harry Morse, E. W. Kelsey, H. N. Hewson, Allan Lehman, John J. White, E. P. Staats, Prentice Cushing, Andrew J. Haire, J. W. Baker, Stanley D. Brown, Frederick Crofts, William L. Ransom, Neal D. Becker, Everett C. Welsh, P. K. Dayton, and Sidney Rossman. Becker reported on the matter of railroad accommodations for the return to Ithaca. Rossman and Wright, constituting the costume committee, submitted ideas and suggestions and exhibited several costumes. After considerable discussion one of the costumes submitted was selected.

It was announced by Lynah, who was chairman of the meeting, that George C. Boldt, jr., was offering a loving cup, to be presented to that member of the class who traveled the greatest distance to attend the reunion.

THE 1910 REUNION

The 1910 Reunion Committee offers a few prizes to members of the class who return to Ithaca for June 11 and 12. One prize will be awarded to the man who travels the greatest distance to attend the reunion. Others will be announced later.

1912 TO MEET ON APRIL 30

On April 30 the New York members of the Class of 1912 will meet again to discuss the rapidly approaching three-year reunion on May 22. The occasion will be a smoker at the Cornell University Club, Park Avenue and Thirty-eighth Street, and will begin at eight p. m. Provisions have been made for an overflow meeting. There will be stunts, refreshments, and smokes, and lots of "dope" on the Reunion—What It Is and How to Get There.

If Your Class

Does not have its five-year
Reunion This Year
Come Anyway.

Join the class nearest yours.

You're Invited.

If you did not graduate
That Makes No Difference
Join the class of your choice.
You will have just as good a time
As the next one.
Everybody Come.
June 11th and 12th

MISSING NUMBER WANTED

A file of the CORNELL ALUMNI NEWS from the first number down to the present has been collected for the library of the University of California. The file is now complete except for a copy of Vol. III, No. 25 (March 20, 1901). Anybody who has a copy of that number and will contribute it to this file will confer a favor on the University of California and on the Cornellians who live in that neighborhood. The copy may be sent to Harold L. Leupp, Associate Librarian, University of California, Berkeley, Cal.

PROF. KARAPETOFF'S PLANS

Professor Vladimir Karapetoff, of the department of electrical engineering of Sibley College, has been appointed by President Moore to act on the International Jury of Awards, in the electrical division, at the Panama-Pacific Exposition. He expects to leave Ithaca for San Francisco on Tuesday, April 27, and to return about the middle of June.

MUST NOT PLAY WITH CORNELL

The University Council of Columbia University has decided that students of Columbia College may play intercollegiate football under certain restrictions. One of these restrictions is that the schedule is not to include for the present Harvard, Yale, Princeton, Cornell or Pennsylvania. Football is restored for a trial period of five years. Freshmen and graduate students are not to take part in the games. All games are to be played on college grounds and are to take place on Saturdays or holidays.

GAME CANCELLED

The baseball game with Lafayette which was to have been played on Wednesday afternoon of this week was cancelled at the request of the Lafayette management. The manager telephoned Graduate Manager Kent that five of

their players had been put on probation by the faculty and that under the circumstances the team would rather not make the trip to Ithaca. Cornell will play Columbia at New York on Friday and Princeton at Princeton on Saturday.

DR. GRAHAM'S INAUGURATION

AT THE INAUGURATION of Edward Kidder Graham as president of the University of North Carolina on April 21 Cornell University was represented by Professor William H. Glasson (Ph.B., '96), of Trinity College, Durham, N. C. President Graham married Miss Susan W. Moses, A.B. '03, A.M. '04.

THE COLLEGE baseball series was begun this week. With the fraternity series going on there at the same time, the Playground and Common on the hill are a busy thirty-five acres these pleasant afternoons.

Harris, Forbes & Co.

56 William St., New York

HARRIS TRUST AND SAVINGS BANK
CHICAGO

N. W. HARRIS & CO., INCORPORATED
BOSTON

Bonds for Investment

ALUMNI CALENDAR

Friday, May 7.

Boston.—Track Smoker of the Cornell Club of New England, on the eve of the Harvard-Cornell track meet.

ALUMNI DAYS are Friday and Saturday, June 11 and 12.

**The Ideal
Summer Vacation Resort**

(Quiet in its atmosphere yet pleasurable
amusement a bounds.)

**Bathing & Chute-the-Chutes,
Aqua-planing, Boating,
Tennis, Golf, etc.**

New Management—Modern Improvements
Cuisine a Specialty—Absolutely no Mosquitoes

\$12 to \$18 per week

25 Minutes to Ithaca—Convenient Boat Service
Special Accommodations and Boat Service
for Spring Day and Senior Week

Write for descriptive folder

F. J. Alberger, Prop., Ithaca, N. Y.



Our Mail Order Department

HARDLY misses a day in receiving an inquiry or order from some grad. or former student.

We continue the same service to you out of college as we did while you were in, and your every question or need will have immediate attention, big or little.

Do you use Cross Section Paper?

The Corner Bookstores

McCutcheon and McCormick will take care of the weight events—hammer throw, shot put, and discus throw.

Richards has been entered in the high jump, the broad jump, the shot put, the javelin throw, and the discus throw. Warner and Van Kennen will enter the broad jump, and Warner, Hanrahan, and Cady the high jump.

A New Crew Combination

Exchanges of Seats in the First Two Varsity Boats

Mr. Courtney made last Monday the first change in the make-up of the first two varsity eights since the Easter vacation. The change involved no new men, but was a sweeping exchange of seats in the crews stroked by Collyer and Brooks. Terriberry, Bird, Worn and Moir were displaced by Lund, Fernow, Stahl, and Morgan. Morgan and Fernow advanced from one and three in the second crew to the same seats in what is commonly called the first crew. Lund was shifted from five in the second crew to seven in the first crew, and Welles, who rowed seven in the varsity eight last year, has been shifted to five in the first crew. Stahl was moved from six in the second crew to two in the first.

A new and inexperienced coxswain is now steering the varsity boat, W. E. Janes '17. He weighs about eighty-five pounds.

The so-called varsity crew is now boated as follows: Bow, D. S. Morgan '17; two, G. D. Stahl '17; three, K. H. Fernow '16; four, C. Andrus '16; five, R. Welles '16; six, A. A. Cushing '17; seven, G. E. Lund '17; stroke, J. C. Collyer '17; cox., W. E. Janes '17. Five of these men, Morgan, Stahl, Cushing, Lund, and Collyer, rowed in the freshman crew last year. Welles rowed in the varsity last year, while Fernow and Andrus rowed in the junior varsity, the latter at stroke. Commodore Ellms and O'Brien, the only other men left from the 1914 varsity eight, are still rowing in the second combination.

Captains Elected

McCutcheon in Track, Sager in Wrestling, Eisele in Swimming

Kenneth Charles McCutcheon '15, of Pittsburgh, Pa., was elected captain of the varsity track team at a meeting of the track "C" men last week. McCutcheon succeeds Oliver August Reller '15, of St. Louis, who resigned the captaincy because of his inability to run this spring. Reller was injured in a motorcycle accident last fall. McCutcheon is a weight man. He won fifth place in the hammer throw in the intercollegiate meet at Cambridge last year, and was also a contender in the shot put. He is a mem-

ber of the Kappa Sigma fraternity, Quill and Dagger, and Tau Beta Pi, and won his "C" in football last fall. He is registered in Sibley College.

Floyd Chauncey Sager '16, of Barton, has been elected captain of the wrestling team. He wrestled in the 145 pound class in the season just completed, and finished third in his class in the intercollegiate championships. This was his first season on the team. He is in the Veterinary College.

Werner William Eisele '16, of New York, has been re-elected captain of the

swimming team. Eisele has been a member of the team for two years. He is in the College of Arts and Sciences.

College Rowing.—College crew candidates took to the water last week in their gigs. Thus far only five colleges have been represented on the Inlet. Agriculture and Sibley have two crews each. Arts, Law, and Architecture have one apiece.

ALUMNI DAYS are Friday and Saturday, June 11 and 12.

**Lackawanna
Railroad**

New York
—to—
Ithaca and Return

\$8.10

NAVY DAY AT CORNELL SATURDAY, MAY 22nd

Rate applies from New York, Paterson, Summit, Montclair, and intermediate stations.

SPECIAL SERVICE, FRIDAY, MAY 21st

The "Lackawanna Limited" from Hoboken Terminal 10:15 a. m. will have through Parlor Cars, arriving Ithaca 5:25 p. m.

NIGHT SERVICE

Steel electric-lighted sleeping cars leave Hoboken 9:32 p. m. and arrive Ithaca DAILY 7:00 a. m.

Returning—Leave Ithaca 10:15 p. m. and arrive Hoboken DAILY 6.42 a. m.
PULLMAN TICKETS, GOING AND RETURNING—SOLD IN ADVANCE

RETURNING, SUNDAY, MAY 23rd

Special Train from Ithaca 12:15 Noon, with through Parlor Cars, will arrive Hoboken 7:12 p. m.

TICKETS. Good going on Night trains of May 20, and all trains of May 21st, returning to and including train leaving Ithaca 10:15 p. m. May 24th.

HUDSON TUBES DIRECT TO LACKAWANNA STATION, HOBOKEN

Railroad and Pullman Tickets can be purchased in advance at 1465, 1183, 237 and 84 Broadway, New York, 505 Fulton St., Brooklyn, Broad and Market Sts., Newark, or by applying to Local Agent.

ALUMNI NOTES

'77, A.B.—Miss M. Carey Thomas, president of Bryn Mawr College, was named as residuary legatee in the will of the late Miss Mary Garrett, daughter of the late John W. Garrett, who was president of the Baltimore & Ohio Railroad. She will receive the bulk of the estate, which has been estimated at two million dollars.

'96, Ph.B.; '97, LL.B.—Oliver Dudley Burden of Syracuse, N. Y., is one of counsel for Theodore Roosevelt in the libel action brought against Mr. Roosevelt by William Barnes of Albany. The case was brought to trial in Syracuse this week.

'96, Ph.B.—Professor William H. Glasson of Trinity College, North Carolina, recently served on a Committee of Fifteen to frame a new charter for the city of Durham, North Carolina. Professor Glasson was a member of the sub-committee which prepared the draft of the document. The charter was on the commission-manager plan and was submitted by the legislature of North Carolina to the voters of Durham. After an interesting campaign, it met defeat by a narrow majority.

'97, LL.B.—Frank O. Affeld, of New York, was in Ithaca this week in the course of a motor trip through New England and New York State.

'01, A.B.—Bascom Little has been elected president of the chamber of commerce of Cleveland, Ohio. He took office at the annual meeting of the chamber on April 20. The first vice-president, taking office at the same time, is Myron T. Herrick, former ambassador to France.

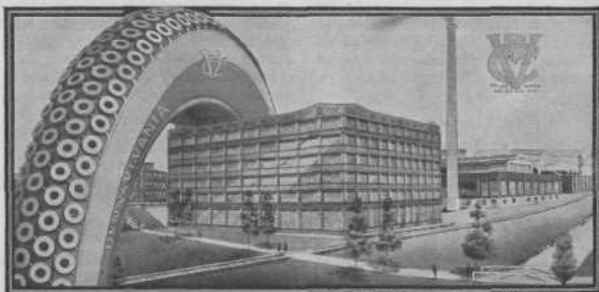
'04, A.B.; '06, M.E.—J. F. Mowat's address is 812 Third Avenue, Joliet, Ill. He is master mechanic of blast furnaces of the Illinois Steel Company.

'06, Arts—F. B. Elser is in the Allied trenches, "somewhere in Belgium." At any rate he was there last week. Elser is a war correspondent for the Associated Press and is one of the few writers who have been fortunate enough to reach the front.

'07, A.B.—A daughter, Judith Merrell Du Bois, was born on December 6, 1914, to Mr. and Mrs. Arthur W. Du Bois of Hallstead, Pa.

'08, M.E.—Samuel B. Eckert has changed his address from Devon, Pa., to 2024 De Lancey Street, Philadelphia, Pa.

'08, B.S.A.—A. W. McKay resigned from the U. S. Department of Agricul-



All the costs we save in this great new factory go direct into the pockets of buyers of

PENNSYLVANIA Oilproof VACUUM CUP TIRES

THE completion and full operation of this three-quarter-million dollar plant means a hitherto unknown basis of tire manufacturing efficiency and economy.

Added to this is the absolute fact that our past years' experimentation and efforts have resulted in practically 50% more wear resistance in Pennsylvania Tires.

Considering that Vacuum Cup Tires of last season recorded an average mileage of 6,760 miles in The Automobile Club of America official test—a performance no other manufacturer has attempted to duplicate—our product for 1915 offers a basis of service economy that cannot be resisted.

Vacuum Cup Tires at prices recently prevailing for tires of ordinary quality reduce mileage cost to a point far and away below all previous expectations.

Pennsylvania Rubber Co., Jeannette, Pa.

Atlanta
Boston
Chicago
Cleveland

Dallas
Detroit
Kansas City, Mo.
Minneapolis

New York
Omaha
Philadelphia
Pittsburgh

St. Paul
San Francisco
Seattle

An Independent Company with an Independent Selling Policy

A MODERN FIREPROOF GARAGE

Modern equipment for
storage and repairs.
Open day and night



A complete line of accessories, tires and tubes.
Livery Service.

We guarantee courtesy and service.

THE COLE GARAGE CO., INC. 110-112 W. GREEN ST.

ture last fall and is now supervising field and packing house handling for the H. C. Schrader Company, fruit and vegetable shippers, of Jacksonville, Fla. The firm handles several thousand cars of fruit and vegetables annually. His address is Orlando, Fla.

'10, A.B.—Abraham L. Doris has removed his law office from 68 William Street to 32 Broadway, Suite 1209-1210.

'11, M.E.—Julian P. Hickok has left the Arthur McMullen Company of Trenton, N. J., to take the position of president and manager of the Hickok Music Company in Poughkeepsie, N. Y.

'11, M.E.—Howard W. Dix is in the office of Mauro, Cameron, Lewis & Masie, patent attorneys, 700 Tenth Street, N. W. Washington, D. C.

'12, M.E.—Mr. and Mrs. Leopold Tschirky, of Bethlehem, Pa., have a son, born February 15. He has been named Leopold Tschirky, jr.

'12, M.E.—L. F. Fuller sailed from New York on April 10 for Panama to complete the installation and testing of the apparatus of the government's new high power radio station at Darien. Fuller is chief electrical engineer of the Federal Telegraph Company of San Francisco, which operates wireless stations on the Pacific Coast and which had the contract for the installation of the Darien station.

'12, C.E.; '13, A.B.—Lewis H. Delany '12 and Miss Ruth Parsons Hughes '13 were married on April 8 at the home of the Rev. George V. Burns, pastor of the Church of the Sacred Heart, Rochester, N. Y. Cornellians present at the wedding were Mrs. William F. Donoghue '02, the bride's sister; Miss Grace Delany '12, Mrs. Mary Caldwell Dransfield '08, Mrs. Ethel Robison Bowerman '10, and Miss Anna Horton '15. Mr. and Mrs. Delany are now at home at 732 Clara Street, St. Louis, Mo.

'13, A.B.—Raymond B. White has started a new lumber yard in Newark, Ohio, under the name of R. B. White Lumber Company.

'13, B.S.—E. J. Hoffman is now employed as chemist and bacteriologist by the Mutual Milk & Cream Co., of New York. He is living at the West Twenty-third Street Y. M. C. A.

'13—Lewis B. Pitcher was married to Miss Irene Du Bois, daughter of Mr. and Mrs. Henry Norton Du Bois, of Brooklyn, on April 14. The best man was Frederic C. Pitcher '05. Among the ushers were Russell B. Hurlburt '10 and C. J. Lawrence '13.

I. Brooks Clarke '00, President

W. A. Shackleton, Sec'y & Treasurer

SHACKLETON, Inc. TAILORS

We take pleasure in announcing the arrival of our Spring Woolens. It will be to your advantage to make an early selection while the stock is complete.

431 Fifth Ave., betw. 38th and 39th Sts.

Telephone 1703 Murray Hill

Established 1898

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.

William H. Morrison '90

Ernest D. Button '99

KOHM & BRUNNE

Tailors and Importers

ALUMNI WORK A SPECIALTY

Write for samples of Imported Goods

222 E. State St.

Ithaca, N. Y.

KLINE'S PHARMACY

L (Incorporated)

I Successor to Todd's Pharmacy

N THE REXALL STORE

E 114 North Aurora St.



THE ROAD OF ANTHRACITE

Shortest Route, Fastest and Best Train Service
Between New York and Ithaca.

Any information desired in connection with a trip, as well as Railroad and Pullman Tickets, will gladly be furnished by any of the Lackawanna Ticket Agents at

213 East State Street, Ithaca

1465, 1183 and 84 Broadway, also Woolworth Building, New York,
505 Fulton Street, Brooklyn, Broad and Market Streets, Newark, N. J.

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

'13, B.S.—M. F. Swalwell is the owner of a pure-bred dairy ranch at Fall City, near Seattle, Wash.

'14, M.E.—F. C. Loomis is a draftsman with the Fitchburg Machine Works, Fitchburg, Mass. His address is 759 Main Street, North Leominster, Mass.

'14, M.E.—Adolph A. Gazda is an apprentice with the Westinghouse Company at East Pittsburgh. His address is 835 Rebecca Avenue, Wilksburg, Pa.

'14, M.E.—Walter E. Addicks is with the Cutler-Hammer Manufacturing Company as an engineer in the electric controller department. His address is 1339 University Avenue, New York.

'14, M.E.—Morgan Washburn, jr., is in the engineering department of the Cutler-Hammer Manufacturing Company. His address is 183 Fourteenth Street, Milwaukee, Wis.

'14, B.S.—John D. Lamont has been taking graduate work at the College of Agriculture this year in forest management and forest protection. He is now employed in the U. S. Forest Service and has gone to the Priest River experiment station, Priest River, Idaho.

'14, M.E.—F. H. Hibbard is taking the student course of the Western Electric Company. His address is 600 French Street, Wilmington, Del.

NEW ADDRESSES

'00—Edward F. Clark, R. F. D. 1, Park Avenue, Plainfield, N. J.

'01—A. N. Slocum, 158 Pinnacle Road, Rochester, N. Y.

'04—C. R. McSparren, 92 Willett St., Albany, N. Y.

'05—Glen G. Durham, 616 Heed Building, Philadelphia, Pa.

'07—W. P. Gruner, 3406 Hawthorne Avenue, St. Louis, Mo.

'10—C. M. Yohe, 5314 Westminster Place, Pittsburgh, Pa.

'12—J. T. Child, care of Windes & Marsh, Winnetka, Illinois.

'13—H. W. Lormor, 11421 Mayfield Road, Cleveland, Ohio.

'14—C. J. Christesen, Coconut Grove, Dade Co., Florida.—Weightman Edwards, 314 Ridgewood Avenue, Glen Ridge, N. J.—Linton Hart, 494 Jamaica Avenue, Brooklyn, N. Y.—A. K. Webster, 5548 Blackstone Avenue, Chicago.

Like the College-Bred Man

over his less fortunate brother, the Dalton has tremendous advantages over every other make of adding machine. It "gets there" more quickly—with less effort.



Its simplified 10 key keyboard (as compared with 81 keys on other machines) is a fundamental superiority which makes for greater speed, greater accuracy, and greater ease of operation.

"Brief Paragraphs for Busy Men," which explains succinctly the Dalton idea, will be sent on request.

The Dalton
Adding Machine Company
Cincinnati, Ohio



John Chatillon & Sons

Manufacturers of
SPRING SCALES

for weighing, assorting, counting, multiplying, estimating, measuring, testing and for various other purposes

85-93 CLIFF STREET, NEW YORK CITY

CUT FLOWERS

Large assortment of all seasonable varieties. Floral Decorations for all occasions at moderate cost

THE BOOL FLORAL CO

PRICE is one of the elements that goes to determine values—just one

Quality and service are just as real elements of value as price. Ability to see, appreciate, know all the elements, marks the man of judgment.

Price blinds less discriminating persons to more important things.

Know whether or not value is high and then you will know whether price is right.

Our printing is distinguished for all that makes high value. We are anxious to demonstrate it to you at any time.

THE
CAYUGA PRESS
ITHACA, N. Y.

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

Carr & Stoddard
TAILORS

Mr. Stoddard was formerly cutter
with Mr. George Griffin

Ithaca Cold Storage
J. W. HOOK

Fruit, Produce, Butter and Eggs

113-115 S. Tioga Street

J. WILL TREE
BOOKBINDER

111 NORTH TIOGA STREET

LEGAL DIRECTORY

The lawyers' directory is intended to serve the convenience of Cornell professional men in various parts of the country. Insertion of a card in this column carries with it a subscription to the paper. Rates on application to the Business Manager.

WASHINGTON, D. C.

THEODORE K. BRYANT '97, '98
Master Patent Law '08

Patents and Trade Marks Exclusively
310-313 Victor Building

NEW YORK CITY.

CHARLES A. TAUSSIG
A.B. '02, LL.B. Harvard '05
222 Broadway

Telephone 1905 Cortland.

General Practice

PHILADELPHIA, PA.

ANDREW R. McCOWN
Attorney and Counsellor at Law
804 Morris Bldg.
1421 Chestnut Street.

Special attention to collections. Practice in all Courts.

WANZER & HOWELL

The Grocers

The Robinson Studio

Incorporated

EAST STATE STREET

Photographer for Senior Class
1914



3 CUSTOM SHIRTS FOR \$5.00

I make shirts that fit you, because I make your shirts from your measurements and guarantee to take them back if they do not satisfy you. I send you 100 samples to select from. I send you measurement blank with rules. I send you the finished shirts prepaid. Write for my samples. (Higher priced fabrics, too.)

Clarence E. Head, 214 Seneca St., Ithaca, N. Y.



\$8.10 TO ITHACA AND RETURN \$8.10

FROM

New York City, Brooklyn, Jersey City and Newark

ACCOUNT

Spring and Navy Day, Saturday, May 22

The Official Route

Lehigh Valley Railroad

Tickets sold for night trains of Thursday, May 20th and all trains of May 21st, good returning up to and including Monday, May 24th.

We will also have Special low rate from Philadelphia, Wilkes Barre, Auburn, Elmira, Rochester, Buffalo and all immediate points.

Class 1912 Reunion, Tell Berna, Chairman, 50 Church, New York City.

BOAT RACES—Cornell-Harvard, Varsity and Freshman.

\$8.10 Cascadilla and Stone School of Boston. **\$8.10**
BASE BALL—Cornell vs Yale.

D. S. O'BRIEN

DEALER IN

FRESH AND SALT MEATS

Special Attention Given to
FRATERNITY HOUSES

222 N. Aurora St. 430 N. Cayuga St.

Every wearer of
the Varsity C
is an eater of

Burns Family Bread

He gets it at the
training tables.
Why?
Ask your neighbor.

HOLLAND BROS.

THE CLEANERS

PRESSING CONTRACTS A SPECIALTY

Both Phones

R. A. Heggie & Bro. Co.

JEWELERS

A look in our window only gives you a slight hint of the quantity of pretty and useful things inside.

Come in and let us show you. We have everything usually carried in a first class Jewelry Store.

136 East State Street, Ithaca, New York

THE SENATE

Getting better known each season for the meals and service

M. T. GIBBONS

104-106 NORTH AURORA STREET

THE ALHAMBRA GRILL

Best Food and Best Service in Ithaca
Our Steaks are Famous

113 N. Aurora St., T. A. HERSON, Prop.

FOREST CITY LAUNDRY

E. M. MERRILL

209 NORTH AURORA STREET

BAGS FREE

MENDING FREE

CALL EITHER PHONE

EAST HILLIANS SHOULD ORDER THEIR COAL FROM THE EAST HILL COAL YARDS

The celebrated LEHIGH VALLEY COAL, Cannel Coal and Wood.
Main Office and Yard, East Ithaca. Down Town Office, Wanzer & Howell
Bell phone—362 FRANKLIN C. CORNELL Ithaca phone—635

TROY BOOK OF CORNELL VIEWS

These sheets are about 8x10 and are in a specially designed holder. The pictures look almost like photographs. We will mail you one of these books at two dollars postage paid.

CORNELL CO-OP.

Morrill Hall

Ithaca, N. Y.

ITHACA SAVINGS BANK

(Incorporated 1868)

ITHACA

FIRST NATIONAL BANK

CORNELL LIBRARY BUILDING

Capital, Surplus & Stockholders' Liability—\$600,000.00

THE CLINTON HOUSE

ITHACA, N. Y.

Headquarters for Alumni



European Plan \$1.50 up

All Modern Conveniences
Excellent Service
à la carte

Wire at our expense for
Reservations

Keep your copies of the CORNELL ALUMNI NEWS in a
BIG BEN BINDER. THE SIMPLEST BINDER MADE.
FURNISHED BY THE NEWS FOR \$1.00

ALMOST daily we read about bequests being made to faithful employes and servants. ¶ Life insurance can be employed for the same object at a low cost. ¶ The same applies to any endowment of a charitable, religious or educational institution. ¶ Life insurance endowments made payable to such beneficiaries give you the use of and interest on the larger sum which you would otherwise have to set aside. ¶ In fact, the uses of life insurance in this connection are almost innumerable.

Everybody is invited to visit the Prudential Exhibit on Life Insurance and Public Welfare, Palace of Mines and Metallurgy, Panama-Pacific Exposition, San Francisco.



The Prudential

Insurance Company of America
Home Office, Newark, N. J.

FORREST F. DRYDEN, President