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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 Ithaca, N. Y.

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CORNELL ALUMNI NEWS

Vol. XVII., No. 17

ITHACA, N. Y., JANUARY 21, 1915

PRICE 10 CENTS

HE resignation of Mr. George William Harris '73, the Librarian, was received by the Trustees at their midwinter meeting last week and was accepted, to take effect at the close of the present college year. Mr. Harris said in his letter of resignation that by the end of this year he would have reached the retiring age of sixty-five years. The Trustees made a formal expression of their appreciation of his services to the University, which have extended over forty-two years. His whole adult life has been devoted to the University Library, and he has seen it grow from a collection of 35,000 volumes to one of more than 435,000. He entered the Library as an assistant in 1871, was appointed acting Librarian in 1883, and has been Librarian since 1890.

A SHORT COURSE in highway engineering will be given by the College of Civil Engineering from February 15 to 20. The project has the hearty co-operation of the highway department of the State, the Federal Office of Public Roads, and a number of expert highway engineers from other organizations. A series of practical, instructive lectures will be given covering the fundamental principles of highway engineering. Practical highway engineering experts will discuss the most recent practice and de-Velopments of each type of road con-Struction and maintenance and the erection and care of highway structures. These lectures will be illustrated with Photographs and moving pictures. Discussions and demonstrations will supplement the instruction given in the lectures.

MR. HENRY B. LORD, of Ithaca, was ninety-four years old last Monday, January 18, and many of his friends called at his home in North Aurora Street to pay their respects. Mr. Lord has been a member of the University Board of Trustees continuously since 1876. His interest in the University began just lifty years ago. In 1865, when the legislature was considering the bill to charter Cornell University and to give it the income from the public lands, Mr. Lord was representing Tompkins County in the Assembly, and he led the fight

for the University in that house as Senator Andrew D. White of Onondaga County did in the Senate. Mr. Lord was cashier of the First National Bank of Ithaca from 1866 until he retired in 1902. He still attends nearly every meeting of the bank's directors, making the trip up-town in a wheel chair. He is unable to walk on account of an injury received several years ago.

THE FOUNDATION of the Luana L. Messenger Memorial Prize now amounts to \$5,000. The Treasurer of the University announced to the Trustees last week the receipt of \$4,000 from the executor of the will of the late Hiram J. Messenger '80, who died at Hartford, Conn., about a year ago, and who provided in his will that the prize fund of \$1,000 already established by him in memory of his mother should be increased to \$5,000. The income from the fund is awarded annually to the student who writes an essay giving evidence of the best research and most fruitful thought in the field of human progress and the evolution of civilization.

SPEAKERS have been chosen to represent Cornell in the triangular debate with Pennsylvania and Columbia early in March. The proposition for argument is: "Resolved that, in view of the present circumstances, the United States should take immediate steps to increase its army and navy." To uphold the affirmative against Pennsylvania in Ithaca, this team has been chosen: H. A. Wichelns '16, Brooklyn; C. M. Harrington '15, Plattsburg; C. N. Whitman '16, Provo, Utah; Henry Klauber '17, Rosebank. The negative team, which will meet Columbia in New York, is composed of L. Y. Gaberman '15, Hartford, Conn.; Carl Dedlow '15, Johannesburg, South Africa; S. S. Leibowitz '15, Brooklyn, and R. H. Blanchard '17, Niagara Falls. One man of either team is an alternate.

RODOLFO ROTH '09, a consulting engineer in Buenos Aires and a professor in La Plata University, gave an illustrated lecture last Friday night on the Argentine Republic. His audience filled the large lecture room in Goldwin Smith

Hall. He painted the charms of Argentina in a convincing manner, and said that the young American with brains would find better opportunities awaiting him there than in the United States. Only about one-third of the land avaiable for cultivation was now in use. Land values were low. The commerce of Argentina was limitless in its possibilities, since the country produced mainly commodities which the world must have in large quantities. The present business depression in the republic, Professor Roth said, was not due to the present war, but was a consequence of the Balkan wars, which checked the inflow of European capital. The depression was sure to be only temporary, he said. He concluded the lecture by showing an excellent collection of lantern slides.

A LECTURE on "German Aims and Ideals" was given by Miss Elisabeth von Schmidt-Pauli, of Hamburg, Germany, last Friday before the Deutscher Verein.

IN THE LATEST COMPETITION held by the Society of Beaux Arts Architects of New York, twenty-five students of the Cornell College of Architecture sub-Second medals were mitted projets. awarded to three of them—H. R. Kelley, sp.; R. M. Kennedy '15, and William Schultheis '15. A first medal was not given. The work of the following Cornell men received mention: R. H. S. Booth, H. G. Brelin, Y. T. Char, C. M. Castillo, N. I. Crandall, F. A. DeCurtins, F. Greenstein, B. Hardie, jr., G. L. Kaufman, S. Kingsbury, H. S. Kirchberger, M. A. Reutersham, C. E. Ruhe, H. R. Sleeper, E. R. Smith, W. C. Uhri, jr., and A. H. Welch.

THE SUM OF \$15,000 has been appropriated by the Trustees for rebuilding the Fuertes Observatory, which had to be moved to make room for the new drill hall.

Assistants in the Faculty who are enrolled in the Graduate School will hereafter be exempted from the payment of laboratory fees in the departments in which they are employed to give instruction. This action was taken by the Board of Trustees last week.



PHOTOGRAPH OF A MODEL OF THE PROPOSED GROUP OF RESIDENCE HALLS FOR STUDENTS

Gift of \$100,000 for a Third Residence Hall

GIFT of \$100,000 for the construction of another residence hall for students was announced by Mr. George C. Boldt, of the Board of Trustees, at the regular winter meeting of the board in New York City last Saturday. This latest gift will provide for the construction of the third building of the proposed group between West and Stewart Avenues. below the Library Slope. Two buildings are now under construction. The first, known thus far as Building A, is the tower building which will form the main entrance of the group at the northeast corner; the second, Building D, adjoins A on the south. The third of the halls, designated on the plans as B. will be directly west of A. These three buildings are at the upper left-hand corner of the group in the plan on the opposite page.

The name of the giver of this \$100,000 was not told, but Mr. Boldt said he was the same anonymous benefactor who gave \$150,000 for the first building of the group. At the time that gift was announced, the generous donor was said by Mr. Boldt to be a graduate of Harvard who had never seen Cornell University, but who was interested in its work.

That original gift of \$150,000 was

appropriated by the Trustees to the construction of the tower hall (A). At the same time they voted to begin the construction of D, at an estimated cost of \$100,000, and to appropriate therefor a portion of the Alumni Fund as that fund becomes available, together with the net rental of the building. This new gift of \$100,000 therefore brings up to \$350,000 the sum now being devoted to the construction of residence halls. All this money has been provided within the last year. The initial gift of \$100,000 (soon afterward increased to \$150,000 by the anonymous donor) was announced by Mr. Boldt in May, 1914.

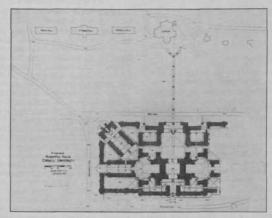
Mr. Boldt said that all three of these buildings would probably be completed by January 1st, 1916. Altogether they will house about 200 men. Work on the first two was begun in the fall by the Matthews Construction Company, of Princeton, N. J., which had completed a large part of the foundation walls before winter interrupted the operations. Bids will be asked on the third building without delay.

At the luncheon which Mr. Boldt gave in honor of the Trustees on the day of the meeting, the architects of the dormitory group, Messra. Day & Klauder. of Philadelphia, displayed a plaster

model, about six feet long, of the whole group as it is now planned. A photograph of the model is reproduced on this page. In this photograph the group is seen as if by an observer looking northwestward, down the hill toward the lake-The three buildings already provided for are at the northeast corner, at the junction of West and University Avenues, in the right background of this picture. The entire group is to be of native stone, quarried on the premises-Mr. Frank Miles Day said that the architects recently had made a slight change in the arrangement of the buildings in the plan. The main east-andwest avenue traversing the group had been so placed that its axis would be the Library tower. This arrangement is clearly indicated in the small drawing on the next page. On either side of this avenue is shown one of the large dining halls planned for the group.

Arts Course Grouping

The Board of Trustees approved a recommendation from a special committee that a grouping of some courses given in the College of Arts and Sciences be made to adapt those courses to the vocational preparation of women students. The matter was referred to the Faculty of Arts and Sciences for recommendations from that body regarding



PHOTOGRAPH, MUCH REDUCED, OF A PLAN OF THE PROPOSED GROUP OF RESIDENCE HALLS, SHOWING THE RELATION OF THE GROUP TO THE LIBRARY AND MORRILL, WHITE AND McGRAW HALLS

the expense, etc., and the groupings that would be necessary. The board approved a recommendation of the same committee to the effect that positions in the Faculty should be open to women equally as to men.

College Heads to Be Deans

At the request of the deans themneives, the Trustees voted that Dean, and not Director, shall be hereafter the title of the head of a college in the University. In the past both titles have been used. In some cases, as in that of the head of the New York State College of Agriculture, the title Director is conferred by statute. In such cases the official title will be used where it must he.

Mr. Boldt's Luncheon

Mr. Boldt gave a luncheon at the Waldorf-Astoria to the members of the Board and a large number of guests. About a hundred persons were present, including many alumni of the University. The speakers were President Schurman, Charles M. Schwab, J. G. Schmidlapp, Dr. John H. Finley, and Mr. Boldt. Mr. Boldt told of his hope of making good progress in the building of the residence group, and announced the additional gift of \$100,000 for that purpose.

L. E. Jenks has been appointed an assistant in chemistry in place of C, W. Davis, resigned.

The Wm. H. Sage Pension Fund Donor's Name Now Revealed—Fund Amounts to \$260,000

The Professorial Pension Fund, estabshed anonymously in 1903, becomes operative this year. Action taken by the Trustees last week, in naming this endowment The William H. Sage Pension Fund, reveals the name of the donor.

Mr. Sage in 1903 gave the University \$150,000 to found a pension fund for full professors, excluding professors in the medical college in New York City and in the state colleges at Ithaca. The original fund was to be placed at compound interest for eleven years, or until it should amount to \$250,000. August 1st last the Treasurer of the University reported that the fund then amounted to \$262,465.63. No professor retiring before 1914 was to be regarded as eligible for admission to the benefits of this retiring fund. The first beneficiary will be Professor J. H. Comstock, who retired in 1914.

When the fund was established, the retiring age was fixed at seventy years. The first condition of the enjoyment of any part of the income was to be an annual contribution on the part of the professor, which contribution through a series of years should provide for one-fourth of the pension received. A table was worked out by the late Hiram J. Messenger '80, Actuary of the Travelers

Insurance Company, for payments and for benefits. His figures showed that under the original provisions an annual pension of \$1,500 could be paid to retired professors. But two years afterward the Carnegie Foundation was established, which permitted retirement at sixty-five. As most professors at Cornell would be eligible to receive both pensions, it seemed desirable to the Board of Trustees to assimilate the age of retirement for a Cornell pension to the age of retirement for a Carnegie pension. With the approval of the donor of the Cornell fund that change was made by the Trustees, in 1905.

This change in the retiring age increased the probable burden on the fund, and Mr. Messenger revised his table. He found that if professors were to begin receiving its benefits at sixtyfive and if the permanency of the fund were to be assured, the amount of the annual pension would have to be reduced to \$750. And that is the sum which is now payable to beneficiaries of the fund. For most retired professors of Cornell University it will augment a Carnegie pension. A professor who retires on a salary of \$3,500, for example, receives a Carnegie pension of \$2,150, and if he has also a Sage pension, his total pension after retirement will be \$2,900.

In Mr. Sage's gift it was provided that if any professor should withdraw from the Faculty or should die before retirement, the amount of all his payments to the fund, compounded semi-annually at the rate of 1:1-2 per cent, should be returned to him or to his estate.

Mr. William H. Sage has been one of Cornell's most generous benefactors. The gifts received from members of his family, including his father, the late Henry W. Sage, and his brother, the late Dean Sage, represent a very large part of the University's present endowment and equipment. He and his brother were the donors of the University Infirmary with its equipment and an endowment of \$100,000. He has contributed for the support of the University Library and for the maintenance of Sage Chapel, and for other purposes.

A VACANCY in the Trustees' Committee on Buildings and Grounds, caused by the resignation of J. T. Newman '75, has been filled by the election of J. Du Pratt White '90.

Professor A. A. Young is at Albany attending a state conference on taxation.

Industrial Engineering

A New Department of Sibley College, Related to Commerce

A new department, to be known as the Department of Industrial Engineering, has been established in Sibley College. Its purpose is to co-ordinate certain courses for the benefit of students who intend to enter the commercial side of their profession.

It has long been recognized that technically trained men were very efficient in handling the commercial problems that are connected with design, construction, or operation in engineering. There has been a steadily increasing demand from the commercial side of industry for such men. The primary reason for that demand was, of course, the superior knowledge of the engineer respecting the technical side of those problems, but not a small part of the engineer's success in handling commercial problems has been due to his logical method of attack. In times past, however, little effort has been made to give the mechanical and electrical engineer special preparation for the commercial side of the industrial field.

This tendency referred to above has been recognized by technical colleges, and Sibley College has in late years added courses in political science and industrial organization and management to its curriculum to meet the demand in some measure. This Faculty has now decided that something more definite should be offered to students of engineering who are intending to enter the commercial side of industry and who wish nevertheless to have a good grounding in the principles and methods of engineering.

To this end, therefore, Sibley College has collected all the courses given in the college that have a bearing on industrial organization and administration into a new department, which will be called the Department of Industrial Engineering. The object is more effectively to co-ordinate this work and to form a nucleus around which can be built such additional courses as may be necessary to keep this line of instruction abreast of modern tendencies. new department will be under the immediate charge of Professor Kimball, who has given considerable attention to this line of work.

Beginning next October, the college will offer a new senior option entitled Industrial Engineering, which will provide more definite instruction in this line. Students who wish to elect this option must take the first three years of the curriculum in common with all Sibley students and must in addition have received credit for History and Political Science 52 (Elements of Economics), since this will be a prerequisite for some of the work of the senior year. All students in the college will also be required to take an elementary course in industrial organization in the junior year.

The new senior option in industrial engineering will contain several courses that are required in all other senior options, and will also contain a new course of lectures and drawing-room work on industrial subjects. That new course will take the place of the regular lectures and drawing-room work in the other options, which are more strictly technical in their content. In addition to this new work a number of courses in economics and allied subjects will be required in this option; these courses have been carefully selected so as to give the student a somewhat broader and better foundation for commercial work. Following is the list of subjects required in the option in the senior year:

	HTS per	term
		2nd
Power Engineering P 20	3	3
Mechanical Laboratory X 20	3	3
Electrical Engineering E 35	2	2
Industrial Engineering I 20	2	2
Industrial Designing I 22	3	3
Industrial Designing I 22 Safety and Fire Protection I 23 Accounting	0	2
Business Law Government Control of Industry Industrial History	s ified 6	4

Since the new option includes the most important technical courses of the other options, the same degree will be awarded for the completion of the new option as for the others. The schedule of studies outlined above is, of course, the minimum requirement of the option, and students who have carried the work of the first three years with ease will be allowed to elect a limited amount of work over and above the requirements listed. The new option will, without doubt, fill a need that has been evident for some time and should enable many men to prepare themselves more exactly for their life work than has been possible in the past.

LEAVES OF ABSENCE in the year 1915-16 have been granted to members of the Faculty as follows: Professor E. L. Nichols and Professor Sutherland Simpson, the first term; Professor J. P. Bretz, the second term; Professor C. D. Albert, the first or the second term, as may be arranged.

A Forum on March 6

General Meeting of Alumni to Be Held in Ithaca

A forum of the Alumni of Cornell University will be held in Ithaca on Saturday, March 6, in accordance with a provision of the by-laws of the Associate Alumni. The purpose of holding a forum is to give opportunity for discussion of matters relating to the University or its alumni.

A preliminary notice of the forum has been sent out by the secretary of the Associate Alumni (Professor W. W. Rowlee '88), who announces that President Lewis has issued the call on behalf of the directors of the association. In this notice reasons are given why the meeting is to be held in Ithaca and why it was set for that time. There are several events scheduled for that time which are expected to add to the interest of the meeting. Ex-President Taft will give a series of lectures on Anti-Trust Legislation at the University on March 3, 4, 5, and 6, and will also give a public address on some day not yet fixed. On March 6 the Trustees' Committee on General Administration will meet in Ithaca. These facts, together with the fact that the Board of Directors had had no invitation to hold the forum elsewhere, impelled President Lewis to call it in Ithaca.

The program has not yet been made out by the Committee on Forums, of which Warren G. Ogden, 53 State Street, Boston, is chairman. It has been suggested that the forenoon of the day be devoted to visits to class rooms, the alumni going in several sections and the sections visiting various colleges and departments; that the business session be held in the afternoon, and that some social function take place in the evening. A program will be made out and distributed as soon as possible.

THE NEW YORK CLUB

President Schurman finds it necessary to be in New York City on the third Friday of every month for a meeting of the Medical College Council. At the time of his October visit he took luncheon at the Cornell University Club, and gave an informal talk to those present. The President said that he was pleased to come into close personal touch with all Cornellians, and that he would make it his custom to take luncheon at the clubhouse on the Saturday following the third Friday of each month. Any Cornell man in New York City on that day is welcome at the club for luncheon.

Alumni Associations INDIANA

The Cornell Alumni Association of Indiana will hold its annual banquet on Friday, January 29, at 7 p. m., at the University Club in Indianapolis. President Schurman will be the guest of honor and will speak on University affairs. Two thousand feet of moving pictures will be shown, including the Princeton-Yale-Cornell boatrace on Cayuga Lake last spring, and there will be an extensive vaudeville program in addition. That program will include a recitation by Pin Sweeney, and songs by Tony Vonnegut, Pete Frenzel, and Billy Morrison and his alumni glee club. All this, with a real dinner, will be given for the small sum of \$3. Every Hoosier alumnus and any other Cornell man who may be in Indiana on the 29th is invited. Reservations may be made to N. H. Noyes, care of Eli Lilly & Co., Indianapolis, but there will be a place at the banquet for any man who hasn't time to write.

NORTHEASTERN OHIO

Sixty men attended the Cornell luncheon in Cleveland on January 7 to hear stories of early Cornell life told by Dr. Randall '74, Jim Holcomb '91, and Norton Horr '82. In the course of his remarks Jim Holcomb related how he, as a sophomore, lost the 100-yard dash honors to an insignificant looking freshman named Horr. Mr. Horr attempted to prove an alibi on the ground of his present robust and fairly adipose physique, but he finally did exhibit several medals which convicted him of having been, during his college days, the fastest man in the University, with a 10-second record for the 100-yard dash.

At the luncheon on January 14 the guest was Mr. William Ganson Rose (Western Reserve University, 1901), president of the Cleveland Advertising Club and member of the American Press Humorists. He gave a stirring talk on "Enthusiasm" and recited several original poems, one of which was on the theme of Cornell's success in athletics. The attendance at the luncheon was about seventy.

The Northeastern Ohio Cornell Association is planning a special luncheon, to be given Saturday noon, February 6, at which the association will have as its guests about 400 picked students from the junior and senior classes of the Cleveland high schools. At the luncheon will be shown the moving pictures and lantern slides which are to be exhibited at

the banquet later in the same day, and the boys will have an opportunity to hear about Cornell from the men who are to speak at that banquet. The principals of the Cleveland schools are co-operating with the association to make the affair a success. The chairman of the committee of arrangements is C. L. Bradley '08.

'95 CLASS DINNER

Members of the class of '95 who live in or near New York City held a dinner at the Cornell University Club on Monday evening, January 11. It has been the custom of the '95 men of New York to hold a dinner once or twice a year. This dinner had a particular purpose, which was to formulate plans for the Twenty Year Reunion, which is to be held in Ithaca on Friday and Saturday, June 11 and 12.

Owing to the difficulty of getting quick and definite action by the class at large, and the impossibility of getting them all together, the president, William F. Atkinson, suggested that those present provide for the appointment of a committee with full power to take charge of the reunion arrangements. It was resolved "that the president appoint a committee of five and that this committee have full power to make all arrangements and to enlarge the Reunion Committee as they may see fit."

A great deal of enthusiasm was shown. Apparently those who were present expect to be in Ithaca, and a good many letters were received from members of the class who could not be present, saying that they were going to attend the reunion if they had to walk.

The following were present: William F. Atkinson, Roger Lewis, Percy J. Smith, David Joyce, E. Nelson Ehrhart, Elmer W. Firth, J. S. Swindells, Roger H. Williams, Paul G. Brown, Burch Foraker, W. F. McCulloch, John V. Westfall, Erle W. Whitfield, Loren E. Harter, Howard Powell, Alfred R. Horr, and Robert L. Gordon.

ELECTED TO COUNCIL

Among the members of the Society of American Bacteriologists now serving as councillors of the society are Karl F. Kellerman '00, of the U. S. Bureau of Agriculture, and Professor W. A. Stocking '98, of Cornell.

To accord with a new grouping of courses in Sibley College, the title of Professor D. S. Kimball has been changed to "professor of machine design and industrial engineering."

A New Cornell Song

The Compiler of a New Collection Would Like to Have It Tried

Dr. Henry P. de Forest has received several responses to his request for the words and music of stray Cornell songs, which was published in the News of January 7. Several songs of which he had never heard have been sent to him. He is making the collection for a book of Cornell songs which is to be published by the Cornell Association of Class Secretaries.

Dr. De Forest sends the words of a new song, which he asks us to print to see whether it catches on. It is signed with the name "John Teller Fulton '15," evidently a nom de plume:

Reunion Song

Air: "Tipperary"

A host of verdant Freshmen came to Ithaca one day,

But ere the last term Sophomore some dropped along the way;

The year as jolly Juniors saw the loss of many more,

But now as Seniors let us hope our troubles all are o'er.

Chorus:

It's a long time to graduation,
It's a long time to dwell
Through the four years of tribulation
With our classmates at Cornell.
Hail, then, O diploma!
Farewell, haunting care.
It's been a long, long time to graduation
But we're all right there.

Now when you get your sheepskin, count the buttons on your vest,

"Rich man, poor man, beggar man," and so on through the rest;

Then hit the trail appointed and remember you are men,

And remember our Reunion when we all will meet again.

Chorus:

It's a long time to our Reunion,
It's a long time to dwell
In the cold world that awaits us
When we leave our dear Cornell.
Good-bye, Alma Mater,
Farewell friends so rare,
It's a long, long time to our Reunion
But we'll all be there.

A COURSE of lectures on German art, which was to have been given this winter, on the Jacob H. Schiff Foundation, by Professor Artur Weese, of the University of Berne, has, by action of the Trustees, been postponed to next year. The war has prevented the lecturer from coming to this country.



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Correspondence should be addressed—

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R. A. B. GOODMAN Assistant Editor

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HE letter from an undergraduate member of a fraternity which is published in this number deserves to be read and digested by alumni fraternity men. He does not exaggerate in his description of the way fraternity underclassmen are poured into the hopper of the machine which turns out undergraduate "honors" in the shape of managerships. Even if a freshman have a taste for study and a determined bent toward scholarship, he is, in most of the houses at Cornell, regarded as an unpromising and delinquent member unless he "goes out for something." He is made to spend his spare hours in selling tickets or soliciting advertising. The system is so well established that underclassmen who know they are wasting their time and their opportunities don't find escape from it easy or pleasant. There are plenty of men in fraternities who enjoy the competition for "student honors" and who profit from it-some even who succeed in it without forgetting what they are going

to college for. The system works injustice when it treats all alike, when it fails, as it generally does fail, to recognize that scholarly ability is worthy of encouragement for the sake both of the student and of the fraternity. In many a case the fraternity cheats the student, and at the same time cheats itself, when it compels him to pursue an "honor" which he contemns.

OPINION AND COMMENT

Fraternity Men Sacrificed to a Rivalry for Cheap "Honors"

Editor, Cornell Alumni News:

As an undergraduate member of a fraternity I am aware of the influence that alumni members can exert in the affairs of their chapters at Cornell. I write to direct their attention to an evil of fraternity life which may certainly be eradicated to a large extent by the action of the alumni,—namely, the warped view of the fraternity men toward extra-curriculum activities.

It has become a hackneyed practice of late to attack the so-called "student activities" (a term, by the way, which might better be changed to "non-student activities") but very little has been said concerning the most potent cause of the exaggerated importance they have assumed at Cornell. The fraternities are in a large measure responsible. When competitions are opened for positions in the numerous student organizations it is the fraternity underclassmen who fill the ranks. A "manager" who wishes to announce the opening of a competition sends post cards to the various fraternity houses, or writes a personal letter to the most influential man in the house urging him to send a freshman out for the competition. The seniors in the fraternities get together, discuss the merits of the various freshmen, wag their heads learnedly over the chances of one or another, and decide arbitrarily what each freshman must "go out for." The motive behind all this discussion is simply a desire on the part of each fraternity to attain more prominence than its rivals in undergraduate affairs. It is a great source of satisfaction to all of the "brothers" when one of their number is honored by election to an important undergraduate office. I believe it is an actual fact that nine out of ten fraternities would not care to trade one major sport manager for a half-dozen members of Phi Beta Kappa. And so they continue, year after year, to force underclassmen to enter competitions in which

the latter are often entirely uninterested, and which require so much of their time that they neglect their scholastic efforts to an alarming degree. The lower standings of the fraternity men will attest this fact.

It has occurred to me that conditions might be improved if the alumni who have been out of college long enough to see that they themselves wasted a large amount of time and energy, and neglected opportunities for intellectual improvement, while engaged in the quest for "college honors," would exert their efforts toward restoring the proper balance between scholastic and non-scholastic activities. 1916.

Approval of the Proposed "Cornell Journal of Technology"

Editor, Cornell Alumni News:

The editorial board of the Sibley Journal of Engineering is to be congratulated for advocating a combination of the Sibley Journal with the Cornell Civil Engineer and the Cornell Chemist. As an undergraduate, before the latter paper had been founded, it occurred to the writer that a merger of the Sibley Journal and the Civil Engineer, with added representation from the schools of architecture and chemistry, would result in a journal superior to any present-day college publication, and one which would give the name of Cornell greater influence in the engineering world.

Lacking the means so common to state institutions of publishing and distributing the results of the vast amount of research carried on in her numerous engineering laboratories, it is necessary for Cornell to make greater use if possible of existing means. The value of research to the name of a scientific institution is well known, yet unless the knowledge thus gained is made readily accessible it has little if any This the proposed "Cornell value. Journal of Technology," with its increased income and proportionately decreased expense, should better be able to do than is at present possible, and it should accordingly be welcomed by readers of the present publications on their own behalf as well as on the behalf of Cornell.

CHARLES WEISS, C.E., 1913. Pittsburgh, Jan. 17, 1915.

THE REV. HENRY E. JACKSON, of Montclair, N. J., will preach in Sage Chapel on January 24.

ALUMNI CALENDAR

Friday, January 22.

Hartford.—Banquet of the Cornell Alumni Association of Connecticut. Professor D. S. Kimball will give an illustrated talk on the University.

Baltimore.—Annual banquet of the Cornell Alumni Association of Maryland.

New York.—Annual banquet and reunion of the Cornell Society of Civil Engineers, at the Hotel McAlpin, Friday evening, January 22. This banquet is for all Cornell engineers and their guests. All those desiring to attend should advise the treasurer, W. S. Edge, 1 Liberty Street, New York.

Newark.—Annual banquet of the Cornell Alumni Association of Northern New Jersey.

Saturday, January 23.

Boston.—The 17th annual banquet of the Cornell Club of New England will be held on Saturday evening, January 23. The toastmaster will be Dr. George W. Nasmyth '07, founder of the international association of Cosmopolitan Clubs. The representative from the Faculty will be the well known and well liked Professor D. S. Kimball. Warren Ogden '01 will speak as the representative of the Associate Alumni. A quartet of former Glee Club stars is rehearsing all the old favorites. The Boston members of the club are making special plans for the entertainment of out-of-town Cornell men who will attend the banquet.

Philadelphia.—Annual banquet of the Cornell Club of Philadelphia.

Wednesday, January 27.

Pittsburgh.—Annual banquet of the Cornell Club of Western Pennsylvania, at the Union Club, First National Bank Building. President Schurman will be the guest of honor. Tickets from K. W. Gass, 125 Stratford Avenue.

Thursday, January 28.

Cincinnati.—An informal dinner of Cornell men of Cincinnati will be held at the University Club on Thursday evening, January 28. President Schurman will be the guest of the association at that time. All Cornell men in the vicinity of Cincinnati are cordially invited. All communications may be addressed to Julian A. Pollak, the Pollak Steel Company, Cincinnati, Ohio.

Friday, January 29.

Indianapolis.—Annual banquet of the Cornell Alumni Association of Indiana, Friday, January 29, at 7 p. m., at the University Club, Indianapolis. President Schurman will be the guest of

honor and will speak on University affairs. Two thousand feet of Cornell motion pictures will be shown and there will be an extensive vaudeville program. Reservations may be made to N. H. Noyes, care of Eli Lilly & Co., Indianapolis, but there will be a place at the banquet for any Cornell man who hasn't time to write.

Milwaukee.—Annual banquet of the Cornell Alumni Association of Milwaukee.

Saturday, January 30.

Chicago.—The thirty-eighth annual banquet of the Cornell University Association of Chicago will be held on Saturday, January 30, at 6:30 p. m., at the University Club. The speakers will be President Schurman, Professor Kimball, and Dr. A. H. Sharpe.

Wilkes-Barre, Pa.—The Luzerne County Cornell Club will hold its second meeting at the Hotel Redington on Saturday, January 30. Supper at 6:30 p. m. Tickets seventy-five cents. All Cornell men in this vicinity are invited to attend. Send your name to E. B. Wagner, Secretary, 56 North Washington Street, Wilkes-Barre.

New York.—The regular semi-annual meeting of the Cornellian Council will be held on Saturday, January 30, at 1 o'clock, at the Cornell University Club, 65 Park Avenue, New York.

Tuesday, February 2.

St. Paul, Minn.—A Cornell alumni dinner will be held on February 2, at the new University Club in St. Paul, for all Cornell men in Minnesota, Northern Wisconsin, and the Dakotas. Professor D. S. Kimball will be present to speak of recent developments at Cor-

nell, and the Star Theatre motion pictures of the Campus, etc., will be exhibited. Steps will be taken to form a permanent alumni association. For information about the dinner, address C. Ray Vincent, 1404 Pioneer Building, St. Paul, Minn.

Saturday, February 6.

Cleveland.—Annual banquet of the Northeastern Ohio Cornell Association, at the University Club, Cleveland. Among the speakers will be Professor Kimball; Mr. Warren Hayden, expresident of the Cleveland Chamber of Commerce; Daniel A. Reed '98, and John F. Moakley. Other entertainment will be provided by moving pictures and lantern slides of the University and University activities.

Thursday, February 11.

Binghamton.—Annual banquet of the Cornell Alumni Association of Binghamton.

Friday, February 12.

Elmira.—Smoker of the Cornell Alumni Association of the Southern Tier.

Saturday, February 20.

Buffalo.—The annual banquet of the Cornell Alumni Association of Western New York will be held at the Hotel Statler at Buffalo on Saturday evening, February 20. The association is returning to the eve of Washington's Birthday as Cornell night for Buffalo and vicinity.

Saturday, March 6.

Ithaca.—A forum of the Alumni of Cornell University will be held at Ithaca on Saturday, March 6, 1915.

THE JUNIOR PROMENADE will be held on Friday, February 5.

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ATHLETICS

Basketball

Cornell Suffers Defeat at the Hands of Yale

Cornell stands third in the ranking of the intercollegiate basketball league, with a record of two games won and one lost. Yale defeated Cornell last Friday night at New Haven and took the lead in the league standing. The Cornell five broke even on its week-end trip by defeating Dartmouth in an easy game. The surprise of the league so far is the poor showing of the Columbia team, which has been beaten by both Princeton and Pennsylvania. The league ranking, including the games played last Saturday, January 16, follows:

1 64711			
Yale	.2	0	1.000
Princeton	. 1	0	1,000
Cornell	.2	1	.667
Columbia	1	2	. 333
Pennsylvania	1	•2	.333
Dartmouth	0	2	.000

Yale 28, Cornell 22

Yale started with a rush in the first half and scored 16 points to Cornell's 7. Two long throws by Smith and Arnold netted the ball and started the scoring. Ashmead, the Cornell right guard, scored three baskets in the first period, scoring all the points for Cornell except a foul goal caged by Brown. Brown's inability to throw fouls was a big factor in the loss of the game. The fast play of the Blue five led to numerous fouls. Of the fourteen called on Yale only four were converted into points, while Yale scored six points from seven fouls called on Cornell. In the second half Cornell braced. Lunden and Brown began a period of scoring which threatened to overtake their opponents' lead, but the game ended with the Blue six points ahead. The summary:

Cornell	Yale
Brownright forward	. Kinney
Lundenleft forwardS	tackpole
Haeberlecenter	Smith
Ashmeadright guard	Arnold
Jandorfleft guard	Taft
Field goals—Cornell: Lunden 3, Ash	mead 3,
Brown 2, Jandorf; Yale: Smith 3, W	einer 3,
Stackpole 2, Taft, Arnold, Kinney. Go	als from
fouls—Stackpole 3, Arnold 3, Brown 3.	Substi-
fouls—Stackpole 3, Arnold 3, Brown 3. tutions—Weiner for Arnold, Hay for	Weiner.
Referee—T. Thorpe, Columbia. Um	pire—E.
Thorpe, Columbia.	

Dartmouth 19, Cornell 29

The Dartmouth team was no match for Cornell at Hanover the following day. The game was fast and well played, but the poor shooting of the Dartmouth men kept their score down. Brown improved in foul throwing and scored nine points by that method. He also scored three field goals. J. Pelletier, for Dartmouth, played the best game

until forced to retire for repeated personal fouls. The summary:

Cornell		Dartmouth		
Brown	.right for	ward	Winship	
Lunden				
Haeberle				
Ashmead				
Jandorf				
Field goals-Cor	nell : Bro	own 3. I	Jaeberle 2.	
Jandorf 2, Ashmea				
Pelletier 3, Rector,				
fouls-Brown 9, W				
ton for Lunden, I				
Grant, P Pelletier	for J. Pe	lletier.	Referee—E.	
Thorpe. Umpire-				

Rowing

Mr. Courtney Divides the Squad of Candidates into Two Groups

Mr. Courtney has changed his method of winter crew practice. Candidates for the varsity crews will row three days a week on the machines hereafter instead of six as they have in the past. In this way he plans to relieve the men of some of the monotony of the work on the machines as well as to enable himself to spend more time on each man. He has divided the squad. The first division, which contains the men left from the varsity, junior varsity, and freshman boats of last year, together with some of the more promising of the new material, rows on Mondays, Wednesdays, and Fridays. This group is composed at present of forty-one men. It will be added to from time to time according to merit. The remainder of the squad, a group nearly as large, rows on the other three days of the week.

310 Men Out for Track Team Jack Moakley Hopes for a Squad of 500 by Spring

The track squad began active practice for the indoor meets, which is the same thing as beginning the serious preparation for the spring season, with the return of the men from the Christmas holidays. Board track meets are held every Saturday afternoon. The board track has been moved from its old stand next to the Armory to a place near the baseball cage on Alumni Field. The candidates for the field events practice in the cage. Three hundred and ten candidates are reporting regularly, a larger squad than usual. The completion of the Schoellkopf Memorial training house, with its excellent facilities for the track men, is probably the cause for the increase. A gymnasium has been fitted up on the top floor of the building for the special use of the track candidates. At the annual track dinner, held last Friday night, Coach Moakley urged the benefits of track work to the two hundred and thirty-odd undergraduates who attended, and said that he hoped for a squad of five hundred by spring. Other speeches were given by W. E. Schutt '04, R. E. Treman '09, A. C. Minnix '15, A. G. Cadiz '15, and D. F. Potter, jr., '16.

To Row Four Miles This Year But the Stewards Will Investigate the Merits of the Three Mile Plan

The Board of Stewards of the Intercollegiate Rowing Association held its annual midwinter meeting in New York City on January 15. All three members of the board were present—Morton G. Bogue of Columbia, Howard Eisenbray of Pennsylvania, and Charles E. Treman of Cornell.

The board decided that for this year it would make no change in the distance of the varsity race, which will therefore be over a four-mile course as in the past. The question was brought up at this meeting because there had been talk of physical injury to oarsmen from the strain of a four-mile race. The board decided to make a definite investigation of the question. Mr. Bogue made this statement in behalf of the board:

"In view of the many charges made against the four-mile race, and the advantages claimed on behalf of the three-mile race, the Stewards decided to make a thorough investigation with a view of determining the relative merits of the three and four mile distances, and it was the sense of the meeting that if the investigation should prove that the four-mile race is detrimental the distance would be shortened, but that any action should be postponed until the result of the investigation could be fully discussed and considered."

Another matter that was discussed was a proposal to have one of the races, freshman or junior varsity, or perhaps both of them, rowed on the morning of regatta day. That would leave the whole afternoon free for the varsity race, which could then be held at the time of best possible water conditions. The stewards have asked that this matter be gone into thoroughly and that a report be made on it. The next regatta will be held on Monday, June 28.

Rifle Shooting.—In a match with the Michigan Agricultural College, the intercollegiate champion, the Cornell team last week scored 961 out of a possible 1,000. This equals the best score made by the Cornell team last year. The first match of this year was against Purdue, when Cornell scored 949. Up to the first of this week the score of neither of Cornell's opponents had been posted here.

New Kind of Track Meet Plans for Indoor Competition at New York on March 6

Team competition will be the keynote of the initial indoor championship
meet of the Inter-Collegiate Amateur
Athletic Association of America, to be
held in New York City on March 6.
The program, consisting of six track and
three field events, will be open to team
entries only and awards will be based
upon the collective scoring of the athletes representing each college and university.

Under the regulations adopted, teams of four or five athletes, according to the conditions, may be entered in one or more contests. Under the aggregate scoring system places will be awarded to the best balanced team and not upon individual merits. As a result, the possession of a champion does not necessarily indicate the winning of an event in which he may specialize. A college represented by a thirteen-foot pole vaulter, unless backed by four team mates of moderate ability, will be outpointed by a group of five consistent performers, although none vault within a foot of the mark set by the champion.

This is but one of the innovations which will mark the entry of the Association into the realms of indoor track meets. According to the present arrangements, there will be two tracks laid out in Madison Square Garden for the running races and special dirt pits for the field events. There will be no entry fees and the program will be arranged with the idea of discouraging the entry of an athlete or team in more than one contest. All the track events will be run at odd distances in order not to conflict with established competitions held at the championship games in May.

After the games a dinner will be tendered the athletes and officials in the Concert Hall of the Garden. Special tables will be reserved for the competitors and they will be classified according to their specialties. The sprinters and distance runners will be seated at separate tables, as well as the jumpers, shot putters and pole vaulters. In each of these groups will be found veteran athletes who made track and field history in their day. This intermingling of past and present spike-shoe performers, with the resultant acquaintance and friendship, which will be fostered by the games and dinner, is expected to be of permanent benefit to intercollegiate athletics, which is the real purpose of the I. C. A. A. A. in holding the meet.

OBITUARY

Charles S. Price '72

Charles Silverman Price, B.C.E. '72, former president of the Cambria Steel Company, died on January 10 at his home in Johnstown, Pa. His death was caused by heart trouble. He had not been in good health for two years, although he was able to be about until the night before his death.

Mr. Price was born in West Chester, Pa., August 27, 1852. He entered Cornell when the University was opened in 1868, and he graduated in 1872 with the degree of Bachelor of Civil Engineering. When he was in college he assisted in organizing and was a charter member of Xi chapter of the Chi Phi fraternity.

After he left college his first employment was with the Detroit Bridge & Iron Works at Detroit, Mich., as draftsman. After a short service in that position he was elected city engineer of Lock Haven, Pa., serving in that capacity three years. In June, 1876, he secured employment as draftsman with the Cambria Iron Company in the engineering department. When the Cambria company began the erection of its first open hearth steel plant, Mr. Price was detailed for duty in connection with that work and supervised the details of construction for the engineering department. Upon the completion of the open hearth plant he was appointed foreman of one turn in the work of the new department. From the comparatively unimportant position of foreman in a single department of the company's works, Mr. Price steadily advanced to the highest office in the company. After three years' service as foreman, in which capacity he worked alternate weeks day and night, he was made superintendent of the open hearth works and filled that position from July, 1881, to May, 1884, when he was advanced to the more responsible position of superintendent of the Bessemer steel open hearth blooming department. In January, 1886, the metallurgical department was organized, combining the Bessemer and open hearth steel works, the blast furnaces and rolling mills, and Mr. Price was placed in charge.

During his incumbency of the position of superintendent of the metallurgical department occurred the great flood of 1889. So well did Mr. Price succeed in bringing order out of chaos in his department and placing it in a condition for successful operation, that when a vacancy occurred in the general

superintendency, his name was the only one that suggested itself to the principal officers of the company in connection with the position; and in October, 1890, he was made general superintendent of manufacture, his duties covering all processes of steel production and manufacture. When there was a vacancy in the office of general manager, Mr. Price was again the only man considered for the place, and in March, 1892, he was chosen to that position. Mr. Price was made vice-president of the company in 1906. He continued in this capacity until March 15, 1910, when he was chosen president of the company, which office he held until his retirement in September of 1912.

Mr. Price was also president of the Johnstown Water Company, the Johnstown Gas Company, and the Citizens' Light & Power Company, and was a director of the Johnstown Trust Company, of which he was formerly president.

His wife, a son, and a daughter survive Mr. Price. The son is Philip M. Price, of the class of 1907.

J. G. McCollum '09

Joseph Grant McCollum died on January 13 at a hospital in Newark, N. J., of pneumonia. He was an engineer with the Public Service Corporation. McCollum was twenty-nine years old. His home was at Youngstown, N. Y., and he prepared for college at the Masten Park High School in Buffalo. He entered Sibley College in 1905 and graduated with the degree of M.E. in 1909. He was a member of Cerberus (now the Alpha Rho chapter of Phi Kappa Sigma). He played football here for four years and in his senior year was a member of the varsity eleven. He rowed on his class crew in interclass races, and served on several class committees. Class societies to which be belonged were Dunstan and Sphinx Head.

Bristow Adams, recently appointed head of the information service of the College of Agriculture, spoke on "What the government is doing for the national forests" before the Assembly of the College of Agriculture last Thursday. He told of a summer expedition on the Pacific coast organized by the federal Department of Agriculture, which he took with one companion, an expert photographer. He described the work of the forest rangers, illustrating his talk with slides and moving pictures taken on the trip.

ALUMNI NOTES

'88—Jacob C. E. Scott was recently elected president of the bar association of Albany, N. Y.

'91, A.B.—Captain Ervin L. Phillips, Thirteenth Cavalry, U. S. A., the seniorificer of his rank in the cavalry, will be advanced to the rank of major by the retirement, announced last week, of Major Letcher Hardeman, commanding the First Squadron, Fourth Cavalry, in the Philippines. Captain Phillips is now with his regiment at Columbus, New Mexico, whither the regiment returned last fall after service on the Mexican border. He served a three-year detail (1908-11) as professor of military science and tactics at Cornell.

'93, C.E.-Henry D. Alexander has been appointed Deputy Superintendent of Public Works of the State of New York. The appointment was made last week by the Superintendent, General W. W. Wotherspoon. It was the first important appointment made by General Wotherspoon since he became Superintendent, and in announcing it he said that his purpose was to obtain the services of men of administrative ability in the work to be performed, coupled with actual efficient service in connection with the canal system of the state. He said: "In making this selection, the Superintendent paid particular attention to the fact that Mr. Alexander has been engaged in engineering work since his graduation from Cornell University in 1893, or about twenty-two years. He has had several years experience in railroad construction work, and since 1896 has been connected with the work on the canals of the state, except for about one and one-half years, when he was employed by the United States Government in deep waterways surveys. He was engaged in 1900 as an assistant engineer on the preliminary work connected with the barge canal, and has been connected with that work ever since. For the past three years he has had charge of the preparation of plans and specifications for all work in connection with the barge canal, acting in a supervisory capacity for all barge canal contracts between the eastern line of Monroe County and the Niagara River. This is a personal appointment of the Superintendent of Public Works." The Deputy Superintendent's salary is \$5,000 a year.

'97, LL.B.-F. O. Affeld, jr., delivered an address before the Insurance Society of New York on January 19. His subject was "The authority of executors and administrators over real property under the standard fire policy."

'97, Ph.B.—William B. Chriswell, supervisor in the training school of the State Normal School at Potsdam, N. Y., recently published a book entitled "Principles and Methods of Arithmetic Teaching."

'97, '99, C.E.—Balcom & Darrow (H. G. Balcom and W. J. Darrow), engineers, announce the removal of their offices to 10 East Forty-seventh Street, New York. Telephone 395 Murray Hill.

'02, A.B.—The Rev. George Ashton Oldham, rector of St. Luke's Episcopal Church in Convent Avenue, New York, was married to Miss Emily P. Gould, daughter of Mrs. James H. Gould, of Englewood, N. J., on January 14. The ceremony was performed by Bishop Greer in the Cathedral of St. John the Divine, Morningside Heights. Mr. and Mrs. Oldham will live in Hamilton Grange, the historic home of Alexander Hamilton, which is now the rectory of St. Luke's Church.

'02—M. Webb Offutt, who has been in San Juan, Porto Rico, for the last year, has just changed his address to the Engineers' Club, 32 West Fortieth Street, New York.

'04, M.E.—Harold S. Bope has been transferred and promoted from the St. Paul office to the Detroit office as assistant to the manager of sales of the Illinois Steel Company, Carnegie Steel Company and Tennessee Coal, Iron & Railroad Company. He has been a salesman in the office of D. R. Cotton, manager of sales at St. Paul, for the last few years.

'05, A.B.—George L. Genung has been appointed an assistant corporation counsel of the City of New York. His address is Municipal Building, New York.

'07, B.S.A.—H. C. Pierce is now at the food research laboratory, bureau of chemistry, U. S. Department of Agriculture, 1833 Chestnut Street, Philadelphia, Pa.

'09, B.S.A.—Sherman P. Hollister, instructor in horticulture at the Connecticut Agricultural College, Storrs, has a daughter, Mary Elizabeth, born December 29, 1914.

'09, C.E.—William G. Gridley was married to Miss Leila Mildred Perry at Binghamton, N. Y., on December 12, Gridley is with the Lackawanna Ruilroad at Scranton, Pa.



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'09, M.E.—William A. Van Houten has formed a partnership with R. V. Frost (C. E., Princeton, 1908) to do engineering and contracting work in heating and ventilating lines, with office at 404 Morgan Building, Buffalo, N. Y.

'09, M.E.—A son, Edward Higgins, was born to Mr. and Mrs. Charles Bancroft Carson at Rochester, N. Y., on November 21, 1914.

'10, A.B.-Mrs. James Howard Van Dine has announced the marriage of her daughter, Nina Kathryn VanDine ('10), to Herbert Donnton Williams, on December 26, 1914, at New York City.

'10, C.E.—C. S. De Golyer's address is 19 Federal Building, Albany, N. Y. He is in the water resources branch of the U. S. Geological Survey.

'11, B.Chem.—Harry Eastwood has left Omaha and is now assistant engineering chemist for the City of Chicago, at 811 Lincoln Parkway, Chicago, Ill.

'11, B.S.A.—Tracy M. Morrison was married on December 26 to Miss Ann Gross, daughter of Mrs. Ira Horton, of Troy, Ohio. Morrison is with the U. S. Bureau of Soils at Washington and is located temporarily in Dublin, Georgia.

'11, B.S.A.—Lloyd R. Simons was married to Miss Lucy Ada Phelps (Syracuse University, 1912) on December 27, 1914. Simons is the manager of the Nassau County farm bureau, with office in the Simonson Building, Mineola, Long Island, N. Y.

'11, A.B.—Charles C. Marshall has resigned the office of assistant treasurer of The Bluepoints Company of West Sayville, Long Island, N. Y., to become treasurer of the Hope Webbing Company of Providence, and his address is changed to the Minden, 123 Waterman Street, Providence, R. I.

'11, M.E.—A. W. Wakeley is with the Wilson Steel Products Company of Chicago. His address is 5102 Kenwood Avenue, Chicago.

'12, B.Chem.-William H. Pratt resigned as chemist of the Hartford Rubber Works Company last July to become chemist and manager of the service department of the B. G. Pratt Company 50 Church Street, New York.

'12-Alfred E. Townsend is with the Brill Car Company in Philadelphia. His address is 4116 Baltimore Avenue, West Philadelphia, Pa.

'12, A.B.-Millar Burrows is now in his last year at the Union Theological Seminary. His address is 600 West 122d Street, New York.

'13, A.B.—William Netter is in the class of 1915 in the Columbia Law School His address is 837 Seventh Avenue, New York.

'12, C.E.—C. C. Johnston's address is 98 Morningside Avenue, New York. He represents Barron G. Collier, Inc., in Maryland, and the Pennsylvania Railways Advertising Company in Pennsylvania.

'12, A.B.-Barbara Benjamin is an assistant in biology at Purdue University, West Lafayette, Ind.

'12, B.Chem.—George Hopp is employed as chemist by Herman Behr & Co., manufacturers of abrasives, 75 Beekman Street, New York.

'12, M.E.—Thomas J. Campbell, 1829 Main Street, Richmond, Ind., has a daughter, Rosemary, born August 10, 1914.

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BRANCHES: CHICAGO, LONDON

'12, M.E.—W. E. Munk has changed his address to General Delivery, Oakwood, Texas.

'12—Lucy Cordelia McNees was married to John Parker West on July 16, 1914, at Memphis, Tenn.

'12, C.E.—Thomas W. Blinn is in charge of a revaluation and inventory of the railway and overhead lines of the Northern Ohio Traction & Light Company, with headquarters at Akron. R. D. Burdick, C.E. '14, is with him in the work.

'12, B.S.A.—Eugene C. Auchter is assistant professor of agriculture at the West Virginia college of agriculture and assistant horticulturist at the state experiment station. His address is 5 Collins Road, Morgantown, W. Va. He was married to Miss Catherine Elizabeth Beaumont of Morgantown on August 25, 1914.

'12, B.S.—Ernesto de León, formerly with the bureau of agriculture at Manila, is now employed by the Philippine Board of the Panama-Pacific International Exposition, and has arrived at San Francisco. His office is at the Philippine Building, Panama-Pacific International Exposition.

'12, C.E.—The address of A. W. Krause is changed from Johnstown, Pa., and is now in care of the Geo. E. Warren Company, 35 Congress Street, Boston, Mass.

'13, B.S.—John S. Clark has been advanced to the position of superintendent of the Mixter Farms at Hardwick, Mass., and has under his charge 1,400 acres of land and a herd of three hundred registered Guernseys.

'13, B.Arch.—Announcement has been made of the engagement of E. Penn Cole and Miss Dorothy McLain, of Chicago. Cole is advertising manager of the Cole

Manufacturing Company. His address is 4728 Greenwood Avenue, Chicago.

'13, M.E.—Ambrose Ryder is now manager of the Universal Inspection Company, at 612 Canal Bank Building, New Orleans, La.

'14, B.S.—Elmer Snyder has been appointed assistant in dairy industry in the College of Agriculture. His address is 304 College Avenue.

'14, B.S.—Donald Kling is teaching agriculture and English in a government school at San Lorenzo, Porto Rico. He expects to be there until next summer, and will be glad to hear from his friends. Letters addressed to him at 3 Chatterton Parkway, White Plains, N. Y., will be forwarded.

'14, D.V.M.—Joseph J. Vara and D. B. Allen are with the bureau of animal industry, U. S. Department of Agriculture, and are living at 4353 Oakenwald Avenue, Chicago, Ill.

'14, A.B.—Robert H. Currie is a works chemist in the Du Pont smokeless powder plant at Carney's Point, N. J. His address is Penn's Grove, N. J.

'14, LL.B.—Bert W. Hendrickson is engaged as trial lawyer in the municipal court department of the Brooklyn Rapid Transit Company. His address is 391 Third Street, Brooklyn, N. Y.

'14, A.B.—Crawford A. Duntley is connected with the Duntley Sales Products Co., agents for the Duntley vacuum sweepers, 728 Michigan Avenue, Chicago.

'14, M.E.—M. W. Stone is in the experimental department of The Stude-baker Corporation at Detroit. He lives at the Y. M. C. A.

'14, M.E.—E. S. Greer is with the Hazel-Atlas Glass Company at Washington, Pa.

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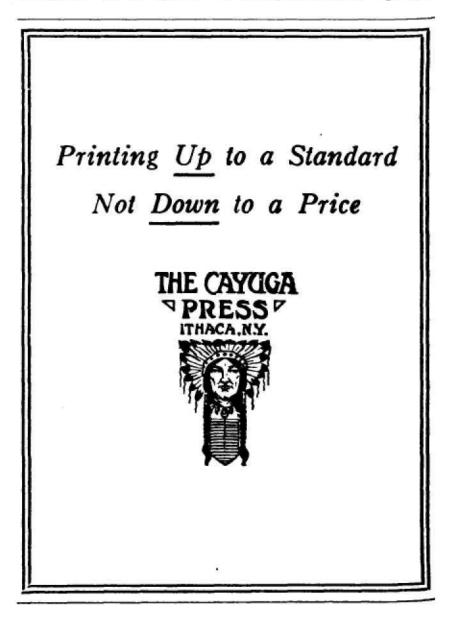
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