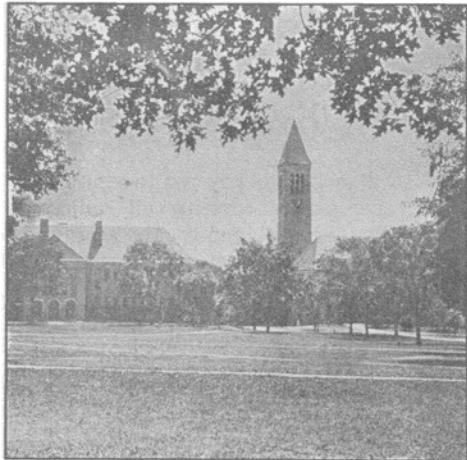


VOL. XVI., No. 17

[PRICE TEN CENTS]

JANUARY 29, 1914

CORNELL ALUMNI NEWS



ANDREW SMITH

ITHACA, NEW YORK

CORNELL ALUMNI NEWS

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PRICE 10 CENTS

DR. JOHN J. DILLON, the publisher of the *Rural New Yorker*, was elected last week to the presidency of the State Agricultural Society, and by virtue of that office he becomes a member of the Board of Trustees of Cornell University. He succeeds George W. Sisson, jr., of Potsdam. The society first elected Mr. L. H. Bailey to the presidency, but he declined the office. Mr. Dillon has been connected with the Rural Publishing Company for twenty years or more.

PROFESSOR ERNEST MERRITT was elected president of the American Physical Society at the society's recent annual meeting. Not long ago he resigned the secretaryship, which he had held since the society was founded. Professor Frederick Bedell was re-elected managing editor of the *Physical Review*. Professor Guy M. Whipple of the department of education has been elected to the council of the American Psychological Association. At the recent meeting of the association he exhibited several pieces of apparatus which he and his assistant, D. K. Fraser, perfected in the educational laboratory here.

GRADUATES of the Cornell law school held a meeting in New York City last Saturday for the purpose of organizing an alumni association. The meeting was held at the Cornell University Club and was attended by a large number. Dean Irvine was present. One of the objects of the proposed association is to assist graduates of the Cornell school in getting started in the profession in New York. Among Cornell schools the College of Civil Engineering has shown the way in that respect, for that college has a large and active association of alumni in New York.

ABOUT FIFTY LAWYERS attended the meeting and formed the New York Cornell Lawyers Association. The prime object of the organization is to help young graduates of the Cornell law school to get situations in New York offices. Another object, of course, will be to afford means for better acquaintance and fellowship among former students of Cornell.

Colonel Henry W. Sackett '75 was elected president; Merritt E. Haviland '77, vice-president, and James B. Walker '12, secretary and treasurer. As Walker is leaving New York this week on a business trip to Australia, provision was made for an assistant, to be appointed by him, and he announced the appointment of Leslie H. Groser '13. There will be an executive committee of twenty and a smaller committee to have active charge of the work.

PROFESSOR WALTER MULFORD has accepted appointment as head of the new department of forestry in the University of California. His resignation as head of the forestry department at Cornell will take effect at the end of the present college year, and he will begin his duties at Berkeley on August 1st next. His decision to go is lamented at the College of Agriculture. It is said there that he has had the call to California under consideration for a good many months and that although he is reluctant to leave Cornell he feels that California offers him a wider field. The subject of forestry is of great importance there, since there are 29,000,000 acres of national forest in the state, besides vast areas of forest privately owned. Professor Mulford is a graduate of Cornell in both agriculture (1899) and forestry (1901). He was appointed to his professorship here in 1910, when he was a member of the faculty of the University of Michigan.

A DISCOVERY which may prove to be important has been made by Dr. Sutherland Simpson, professor of physiology in the Medical College at Ithaca, and R. L. Hill, a graduate student. They have found, in the course of an investigation of the properties of the pituitary gland, that an injection of an extract of that gland into the blood circulation of an animal has the effect of greatly stimulating the secretion of milk (provided, of course, that the animal experimented upon be one that does secrete milk). Their experiments have been made with goats. The glands from which the extract is made they have obtained from the bodies of slaughtered cattle. An injection of this extract under its skin has caused a

goat to give twice the normal amount of milk, with five times the normal proportion of butter fat. Experiments are now being made with cows. The discovery is not yet of any commercial value because the extract costs too much. A full report of the discovery will appear in an early issue of the *Quarterly Journal of Experimental Physiology*.

THE TWO IMPORTANT OFFICES on the editorial board of the *Cornell Daily Sun* were filled for next year at an election held last week. The editor-in-chief will be William L. Kleitz, of Glens Falls. Charles M. Colyer, of Central Bridge, was elected managing editor. Both men are now juniors. They will take office in April, after the spring vacation. Kleitz is in the College of Arts and Sciences and is a member of the Psi Upsilon fraternity. He covered football for the ALUMNI NEWS last fall. Colyer is in the law school and belongs to Phi Kappa Sigma. Both of these *Sun* men kept in training last summer by working as reporters, Kleitz on the New York *Tribune* and Colyer on the Albany *Knickerbocker-Press*.

AN ALUMNI CHAPTER of the Sigma Xi is planned in Washington, D. C., and will be known as the "D. C." Chapter. One of the members of the organizing committee, which is about to apply for a charter, is Dr. L. O. Howard '77. There are more than 200 members of the society in Washington.

AFTER TWO YEARS of virtual uselessness the Beebe Lake toboggan slide has come into its own. Two years ago the slide was just being constructed, and last year the weather was too warm to keep the slide iced. Almost ever since the students' return from the recent Christmas vacation, conditions have been excellent for winter sports at Beebe Lake. There were two or three days of warm weather when one could not go down the slide without getting soaked with water, but for a fortnight conditions have been excellent. Large crowds of skaters and coasters have used the lake, and it promises to be a prosperous season for the minor sports association.

The Architect's Part in the World's Work

By F. L. Ackerman '01*

I AM not going to discuss the relative beauty of different architectural expressions of the day : that enters into your day's work. I shall not consider with you the adaptability of certain styles of architecture to present conditions : that is an academic question. I shall not attempt to compare what we are doing today with the effort of the past : that again concerns the work of the school. My topic concerns the future, and it shall be my endeavor to awaken in you a broader conception of the great problems before you than I possessed when I left school.

My purpose is not to change the nature of your ideals but to point out to you the absolute necessity for performing certain acts and sharing individually certain responsibilities, if you are ever to succeed in turning your ideals—shadowy forms in themselves—into definite realities.

We have not lacked, nor do we lack ideals. That we have been utterly impotent to create beautiful or even utilitarian cities proves, not that our ideals are at fault, but only that we do not individually or as a community understand the nature of the processes necessary to their fruition. We must stoop to conquer.

We assume that, given important commissions to execute, we have only to execute them, depending upon our own individual ability and our imagination to find the proper solution; and we have not awakened to the fact that too often the surrounding conditions are such that any real solution of the problem is utterly impossible. Except in the case of the country house or other isolated buildings or groups of buildings, we are surrounded on every hand with unnatural conditions that hamper and restrict us, the accumulated result of bad municipal government.

These accumulated conditions of the past, wrought into precedent, habit, laws and ordinances, are just as much a part of your program when you have to design a structure within our cities as are the physical and aesthetic requirements imposed by the owner. If these attend-

ing conditions are unfortunate, if the laws and ordinances governing buildings be not logical and reasonable, if all of these be the result of makeshift and temporary methods, we remain impotent to realize the ideals toward which we have directed our study for so many years.

As a result of the wonderful advance in the art of construction during the last quarter century, the old traditions, customs and laws governing the erection of buildings have become worse than useless. The old relations of harmony between width of street, size of block, restricted area for light and air, height of buildings, no longer hold. Here the change from masonry to steel construction has wrought a revolution and our building laws have failed to keep pace with the changing conditions. The result is the congestion of the modern city. Streets that were wide under the old conditions have dwindled to narrow canyons; spacious courts have become deep wells where only a gray twilight reigns. If the city permits this condition to continue it is only a matter of time when we may again characterize the period as the Dark Ages.

The question as to how we may best drape our steel frames matters little so long as there exists in our cities a condition such as we see at present. If our laws governing the erection of tall buildings were such that we could erect them without encroaching upon our neighbors' light and air, nor congesting our streets, nor jeopardizing the life of those who dwell or work therein, then we might rightly consider seriously all these questions of structural expression. As it is, such discussion is a waste of time; for while we might be able to make our new city interesting, the fact that it is not sound economically, nor built with a proper consideration of conservation, makes the idea that it may be beautiful an absurd assumption.

* * * * *

In conclusion let me suggest that if a remedy is to be found for these conditions much depends upon you. I take it for granted that each of you desires the better conditions suggested, and I say this to you : Better conditions will obtain, your ideals will be satisfied, and you will be responsible for better conditions just in proportion as you exercise the powers and perform the duties of citizenship in your community. You may indulge in flights of fancy if you

like, but do not forget the fact that it is through the exercise of the franchise and the franchise alone that there can be obtained for your program the conditions absolutely necessary for the working out of your ideals.

In our cities today there are many societies and groups of individuals ambitious for better social, economic, physical and political conditions. When you consider carefully the work they are doing you will be surprised to find that they are in the main working for the betterment of our architectural programs; in other words, they are striving for our ideals. In the work of the many societies laboring for better housing, better fire protection, better sanitary conditions in stores, lofts, and factories, greater safety and the reduction of congestion in our streets, the development of civic centers and the general aesthetic development of the city, we see but the furtherance of our aims. In the work of the American Institute of Architects and other architectural societies there is the same field open to you for service. In our own publications and in the daily press, through which alone we may hope to consider this matter with the people at large, a great and as yet almost undeveloped field is open to us, provided we can but come to realize the importance of considering seriously subjects of this sort with the people.

I have but pointed the direction. I know very well that I cannot bring these great problems fully home to you; but I want you to remember when you feel the conditions of practice choking your spirit, that there is a field of labor outside your offices and that there are problems which go far beyond your powers to solve in terms of steel and stone alone. In this broader field of service you are building into future ages, a spiritual structure lasting centuries beyond the life of material forms. If you, through your endeavor, after you have studied well and come to understand the problems, can take this message to the people and so state it that they will understand, then you will have achieved not only your right to your title of Architect, but a right also to the full significance of that far greater title—Citizen.

AN ORATORICAL CONTEST will be held by the Cornell Prohibition League on March 13. The winner will receive a prize of \$15 and will take part in a state contest at Syracuse on March 31.

* Extract from a lecture before the students of the College of Architecture, Cornell University, January 17, 1914.

THE CORNELLIAN COUNCIL
FINANCIAL REPORT FOR THE JANUARY, 1914, MEETING

Subscribers to date 3442, giving annually..... \$33,631.75

This includes interest at 5% on the following class memorial funds :

1909 (Principal Sum).....	\$ 32,060.00
1910 " "	12,300.00
1911 " "	32,360.00
1912 " "	55,810.00
1913 " "	124,590.00

Subscriptions to Specific Purposes :

Henry Schoellkopf Memorial.....	100,000.00
Alumni Hall, (Transferred from R. H. Treman to the University Treasurer through the Council).....	7,987.19

STATEMENT

Receipts :

Collected and sent to the Treasurer of the University,
since organization to date \$60,947.83

Disbursements :

Appropriated by Trustees to Permanent Alumni Fund, June, 1913.....	\$20,000.00
Total expense of operation from organization to date.....	34,406.98

_____ \$54,406.98

Cash balance with the Treasurer, January 20, 1914..... \$ 6,540.85
Total delinquents since organization to date..... 6,027.50

Ledger Balance January 20, 1914..... \$12,568.35
Subscriptions due to July 1st, 1914..... 24,957.50

Total for fiscal year..... \$37,525.85

EXPENSE

July 1st, 1913-Jan. 1st, 1914

Secretary.....	\$1,432.56
Stenographer.....	450.00
Rent of Office.....	240.00
Telephone.....	25.50
Printing.....	513.70
Postage.....	420.00
Addressing (outside).....	62.63
Incidentals.....	11.31

	\$3,155.70

The Cornellian Council

**Continued Growth of the Alumni Fund
Reported at the Winter Meeting.**

The regular winter meeting of the Cornellian Council was held at the Cornell University Club of New York last Saturday afternoon, January 24. A report of progress was made in the extension of the Alumni Fund, although the number of new subscribers obtained in the last six months is comparatively small. There are now 3442 subscribers giving annually \$33,631.75 toward the general support of the University. This is an increase of 42 in the number of subscribers and of \$336 in the amount of the annual subscription since last June. The financial report made at the meeting is printed in full under a separate head.

The financial report indicates that the Council will be able to turn over to the University in June a sum at least as large as was paid from the Alumni Fund last June, \$20,000, and that probably a much larger amount than that will be available. The hope was expressed that enough new subscriptions might be obtained in the next few months to bring the annual contribution to the University up to \$50,000.

The members of the Council present were M. E. Haviland '77, Mrs. Willard Beahan '78, Ira A. Place '81, president of the Council; Dr. H. D. Schenck '82, Robert J. Eidritz '85, E. A. de Lima '86, George C. Miller '87, Leon Stern '89, Robert T. Mickle '92, E. V. Stebbins '93, E. P. Young '94, Woodford Patterson '95, John J. Kuhn '98, Edward L. Stevens '99, M. R. Whinery '02, Raymond P. Morse '03, R. E. Coulson '09, R. O. Walbridge '10, A. W. Hawkes '11, and Ward Kremer '13, and the following members at large: John Frankenheimer '73, Mrs. J. H. Comstock '85, George W. Bacon '92, Frank O. Affeld, jr., '97, William Metcalf '01, Willard D. Straight '01, and E. S. Shepherd '02. Letters expressing their regret at inability to attend the meeting were read from Edwin Gillette '73, W. R. Lazenby '74, George B. Kittinger '85, Kelton E. White '00, Erskine Wilder '05, Julian A. Pollak '07, and William G. Mennen '08. There were also present at the meeting by invitation, Roger Lewis '95, president of the Associate Alumni; Dr. Henry P. de Forest '84, president of the Association of Class Secretaries, and John C. Westervelt '94, president of the Cornell University Club of New York. Mr. Place was host

at luncheon just before the meeting.

Following are extracts from the report of the executive committee, which was read by the secretary, Eads Johnson '99:

"Your executive committee, composed of Messrs. Ira A. Place, president; Robert J. Eidritz, vice-president; E. Vail Stebbins, Edward L. Stevens, and Robert E. Coulson, beg to submit the following report of business transacted from June, 1913 to date :

"Regular meetings of the committee have been held on the second Monday of each month, at which time current business was transacted and the Secretary instructed in his work.

"Following the June meeting and in accordance with the consensus of opinion of the attending members, a new appeal was formulated, with postal form of subscription, and was sent with a copy of the third annual report of 16,500 Cornellians from whom we had not received subscriptions. The report was also sent to the 3,400 subscribers. This mailing was completed by the latter part of November. Returns to date have been far below those of any previous appeal, but new subscriptions and some money are coming in daily from all parts of the world and larger returns are expected.

"Since June, we have received but 42 new subscribers giving annually a total of \$336. A few have asked to be relieved of payment this year, but there have been but few revokes. Death has claimed six who were giving \$90 annually.

"As in the case of past years, the Secretary will visit Ithaca, for the purpose of interesting and advising the senior class pledge committee in their work. The president of the class of 1914 has already been seen and he is anxious to outdo 1913.

"The Council has made itself felt by its continuous campaigns for additional subscriptions, and there is now an entire absence of former promiscuous solicitation for various purposes. We now enjoy substantial recognition from President Schurman, the Board of Trustees and the Faculty. There is also a spirit of helpful cooperation from the Associate Alumni and the Association of Class Secretaries, and though it has taken three years of continuous work and more than nine separate appeals the Council is now known to Cornellians throughout the world.

"It is suggested that the by-laws of the three organizations—the Associate

Alumni, the Association of Class Secretaries, and the Cornellian Council—be amended to include *ex officio* the president of each as directors in the Associate Alumni and members in the Association of Class Secretaries and the Council. The amendment to our by-laws will be presented at the annual meeting in June.

"We deeply regret to note that Mr. H. J. Messenger '80, one of the members of the Council since its organization, died at Hartford, Conn., December 15, 1913, after a prolonged illness. By Mr. Messenger's will he gave \$4,000 to the University, and also an interest in his entire estate upon the death of his sister.

"It is with great regret that we report the resignation of Mr. William J. Dugan, Secretary of the University, who has given so much valuable assistance to the Council through its Secretary.

"The Council's office has, in addition to the regular work, handled the Alumni Field Equipment Fund accounts; soliciting for the Alumni Field Committee; Cornell Civic and Social Committee; and several classes; and the secretary has recently been asked to serve as secretary of the Trustees' committee appointed to investigate the academic, physical and financial status of ten universities as well as our own, for the purpose of submitting an intelligent report as to betterments to be installed at Cornell.

"The report of the Treasurer of Cornell University for the fiscal year ending July 31st, 1913, shows that by strict economies, the available income was but \$4,141.46 short of expended and incurred obligations, as compared with a deficit of over \$36,000 in the previous year. The accumulated deficit now stands at \$164,499.57.

"We are no longer alone in our endeavor to publish the needs of our Alma Mater, invite substantial interest and solicit money for her, but, so far, we are alone in accomplishment.

"This brings us to the question of greatest importance—how to get the 15,000 or 16,000 Cornellians, or a large percentage, on the list of subscribers."

THE AGRICULTURAL ASSOCIATION has amended its constitution to provide that any student found guilty of violating the honor system in examinations shall be ineligible to hold any office in the association or to represent the students of the college in any college activity.

Need of the Alumni Fund

Letter from a Member of the Cornellian Council to a Friend

One of the members of the Cornellian Council, Stebbins '93, received a letter from a friend asking for information about the purpose of the Council and inquiring if the cost of collecting the Alumni Fund was not greater than it need be. Mr. Stebbins replied as follows :

My Dear ——: I have your letter on the subject of the Cornellian Council and note your remarks on the subject of the expenses. The cost of "collection" must not be confused with the cost of "solicitation." This latter expense must be very large at the outset and continually decreases as the work becomes known. At the present rate of increase, as shown by the subscriptions, our annual expense will very soon be well below the figure of 12 per cent, which you say would seem to you reasonable. The cost of collection *alone* has already been shown to be well under 10 per cent, under the present plan of operation. The large expense represents campaigns to reach additional subscribers.

The \$4,400 you mention divides as follows : \$900 for a stenographer and \$3,500 for the Secretary, who devotes practically his entire time to the work and repays the Council out of his earnings as an engineer for any time spent on personal business. In the last six months he repaid \$1,567.44 of his salary from engineering fees.

As an instance showing why solicitation is the most expensive part of our work, I will point out that our records show that you have received nine separate appeals since April, 1910, and your recent letter to me is your first reply to them.

Last June the Trustees appropriated \$20,000 from the funds collected by the Council to University purposes, and we are in a position to turn over this amount annually. This means interest at 5 per cent on a principal sum of \$400,000, against which our total expenses should be charged. This would be much fairer than comparing it with the annual collection. A conservative estimate places the amount which will we be able to turn over to the University, annually, after five more years, at \$50,000, or the equivalent of interest at 5 per cent on \$1,000,000.

Every graduate of Cornell owes his Alma Mater a debt, for his education there cost far more than he paid in

tuition. Our effort is to make the alumni recognize this fact and contribute to the extent that they feel able in helping along the wonderful work which Cornell is doing. It is only by such help that she can hold her place as a leader among the great universities of the world.

Personally let me say that the members of the Council are doing a "labor of love" to the best of their ability, and the results bid fare to give Cornell a greater return from the alumni than can be obtained by any other means.

Will you not send a subscription yourself to help correct the very erroneous view that seems to be very generally held in your locality, and oblige

Sincerely yours,

E. VAIL STEBBINS.

New York, Jan 23, 1914.

Banquet of Civil Engineers

About a Hundred and Fifty Members and Guests Present

The ninth annual banquet of the Cornell Society of Civil Engineers was held on Friday evening, January 23, at the New York Athletic Club. There were graduates from nearly every class that has gone out from Lincoln Hall, several professors, representatives from other universities and guests, to the number of one hundred and fifty.

William D. Kelley, president of the society, was toastmaster. Dean Haskell brought a message from the President of the University and the faculty of the College of Civil Engineering. He pointed out some of the needs of the University, one of these being a new hydraulic laboratory in connection with the present canal, where experiments in hydraulics could be carried on throughout the winter as well as in other seasons of the year. A new testing laboratory and an observatory were also mentioned as urgent needs which have not as yet been met.

Other speakers were Dean Francis C. Shenehon of the college of civil engineering of the University of Minnesota; Ira A. Place, vice-president of the New York Central Railroad; Dr. Albert H. Sharpe, Professor J. T. Parson, and Professor Jeremiah W. Jenks of New York University.

Dean Shenehon brought fraternal greetings from the West. Mr. Place spoke on Our Railroads and then on Our Alma Mater. In closing he made a strong appeal for the loyal support of all sons of Cornell which brought out a hearty re-

sponse. Dr. Sharpe gave a talk on baseball, basketball and football which left the impression that those departments of Cornell athletics were in safe hands. Professor Parson told of some ways in which the older alumni can help young graduates. Professor Jenks, in a very practical talk, recounted various impressions from his wide experience to show that the really useful professional man is the one who takes an interest in people and affairs outside the limits of his profession.

Seated with the speakers at the head table were Seymour P. Thomas '72, Frank W. Skinner '79, John C. Wait '82, James H. Edwards '88, and E. H. Hooker '94. The following past presidents and vice-presidents were seated with their classmates: James B. French '85, J. E. Wadsworth '90, J. A. Knighton '91, H. G. Balcom '97, Albert J. Himes '87, John C. Hoyt '97, Archie B. Lueder '99, Arturo Rodriguez '91, Noah Cummings '94, and Clyde Potts '01.

The management of the Athletic Club provided an excellent dinner. The committee which arranged the banquet was composed of William L. Bowman '04, chairman; John D. Anderson '10, Walter S. Edge '03, W. S. FitzRandolph '05, Robert W. Gastmeyer '11, T. Eckford Rhoades '02, and Robert S. Wait '13.

DOWNTOWN LUNCH CLUB OF NEW YORK

The Machinery Club, which has quarters at 50 Church Street, New York, has offered its hospitality to the Cornell Downtown Lunch Club. The lunch club accepted the invitation for the first time on Wednesday, January 21, and very gladly. There was a large attendance and everybody seemed to be delighted at getting away from the public restaurant. As the invitation is a continuing one, for the present at least, the Cornell men will lunch there every Wednesday till further notice. Luncheon is served from 12:30 to 1:30.

That the invitation was given is due to the fact that the Machinery Club has the following Cornell men among its members: W. S. Brayton, J. H. Dickinson, James H. Edwards, Nelson H. Gennung, Bancroft Gherardi, R. C. McKinney, C. W. Old, E. L. Phillips, W. B. Ruggles, C. M. Russell, C. K. Seymour, and E. A. Stillman. Mr. Ruggles was the host at the first luncheon, and the Cornell men will be guests of others in turn week by week.

Sending Entomologists Abroad

Department Here Is Strongly Represented in South Africa

Several recent incidents show the wide reputation of Cornell's department of entomology. Three English students, Messrs. Tothill, Ritchie and Mason, were sent here by the British Government and are now engaged in graduate work in the department. Last summer Professor Paul Marchal, of the University of Paris, a member of the French Academy of Sciences, made a tour of this country, in company with Dr. L. O. Howard '77, to study the work done by Americans in economic entomology. He visited Cornell, showed much interest in the work of the department, and gave it high praise.

Professor Comstock has been asked to nominate three of the present students of entomology for teaching positions in the Union of South Africa. Several Cornell men have already done important work as entomologists in South Africa, and a member of the Faculty recently received a letter from one of them telling something about that work.

The first government entomologist of the Transvaal was the late C. B. Simpson (B.S. '99, A.M. '00), who was succeeded by C. W. Howard (A.B. '04). Mr. Howard was subsequently government entomologist of Portuguese East Africa, but has returned to this country and is now at the University of Minnesota. Another former student of the department in Africa is William Moore, who has been for three years lecturer in entomology in the school of agriculture of the Transvaal at Potchefstroom.

David Gunn, a Scotchman who was secretary to C. B. Simpson throughout his service in the Transvaal, was sent to Cornell by the British Government in 1910. After three years of special work here he has returned to Pretoria and has been put in charge of government research in the colony. He also has charge of the collections of the division of entomology of the Union of South Africa.

Jacobus C. Faure (B.S. '12, A.M. '13), a Boer who was sent here by the British Government, has just been appointed an assistant in the division of entomology, department of agriculture, Union of South Africa. He is now stationed at Bloemfontein, Orange Free State Province, as entomologist for that province. In his senior year here Faure was president of the Cornell Cosmopolitan Club.



SUBSCRIPTION—\$3.00 PER YEAR

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 October 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.

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Printed at the shop of The Cayuga Press

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

THE PROGRAM for the alumni reunion next June is almost complete and will probably be announced very soon. The plan is to have all meetings of alumni for business purposes held on Friday and Saturday mornings, June 12 and 13, and to leave the afternoons of those days free for play. Two baseball games are provided. On Friday afternoon the alumni-varsity contest will take place. For Saturday afternoon a varsity game between Colgate and Cornell has been scheduled. Last year there were complaints from alumni who came to the reunion that they did not find enough entertainment provided for them. Everybody admitted that that was true. It was not the fault of anybody in particular, but was due princi-

pally to the fact that the Commencement and reunion program was changed after the varsity nine had made out its schedule. This year, with two games, nobody need have a dull time.

THE SECRETARIES of the classes which have reunions are now sending out their notices. Announcements of the plans for various class reunions will begin to appear in the ALUMNI NEWS before long. The reunion classes this year are '69, '74, '79, '84, and so on, down to and including the class of 1911.

ONE DETAIL of the Commencement exercises has been receiving renewed attention, namely, the method of handing out diplomas. The old custom of having the entire graduating class file across the platform and receive the sheepskins—or dummy rolls—from the President's hand was abandoned several years ago because the classes had become so large. Since then the President has simply declared each degree conferred. Recently the University authorities have been asked by some person or persons to restore the old ceremony. A committee of the senior class to which the question was referred has reported against requiring the whole class to file across the platform. They think the custom had become tedious and that it caused restlessness and confusion in the audience and marred the impressiveness of the Commencement ceremony. It is to be hoped that the opinion of this senior committee will prevail.

SAGE COTTAGE is to continue for the rest of this academic year to serve as a dormitory for women students. The residents were asked to give up their leases and take rooms for the next term in Sage College or Risley Hall. They begged the Trustees to let them stay, and their petition has just been granted. There are nineteen women, all graduate students, living in the Cottage. They say they like to live by themselves and apart from the less tranquil undergraduate life of the big halls, and, besides, if they moved now they would have last choice of rooms in the other dormitories. But after this year students will not live in the Cottage. What will be done with the building has not been decided. The question has been referred to a committee of the Trustees. Various suggestions for the future use of the building have been heard on the hill. One is that it be converted into apartments for the use of persons con-

nected with the University. Another is that the first floor, at least, be given to the medical advisers, who haven't enough room in the Gymnasium for their work. It is reported also that the instructors are about to form an organization and will ask permission to use the building as a clubhouse.

THE PROGRESS made by the Cornelian Council during the last six months may not have been so great as was reported at some of the former semi-annual meetings, but nobody who attended the meeting last Saturday showed any sign of being discouraged. Next June's report of progress will be a better one. Taking as a whole the three years during which the Council and its Secretary have been at work, the results thus far are greater, probably, than anybody predicted three years ago. It should not be an impossible undertaking to increase the present annual subscription of about \$33,000 to \$50,000 by next June. That ought to be done, for the University needs it. Whether it will be done depends not so much upon the Council as upon the response made by Cornellians who are not yet subscribers. The average subscription is ten dollars, and there are thousands and thousands who could give that much who are not giving anything. Subscriptions should be sent to Eads Johnson, Secretary, 30 Church Street, New York.

Our Courses in the Fine Arts

Editor, Cornell Alumni News :

It is with great interest that I have read Professor A. C. Phelps's splendid "Plea for Education in the Fine Arts" in your issue of January 8, 1914, together with Mr. Phelps's quotations from the report issued by the Committee on Education of the American Institute of Architects and Mr. Baldwin Smith's "Study of the History of Art in Colleges and Universities in the United States."

As Mr. Phelps says, instruction in the fine arts at Cornell has been "considered and provided for from the beginning" and "at the present time few universities surpass Cornell in the variety and quality of the courses offered in the fine arts." However, as Mr. Phelps says, these courses do "fall far short of accomplishing all that they should," and, as he rightly says further, this is "due in part to the demands of fixed courses in some of the colleges, but in a great degree to restrictions placed upon the student in the election of courses outside of the par-

ticular college in which he happens to be registered."

In many ways this restriction is unavoidable, but how splendid it would be if the student could be granted freedom in his choice of subjects and if he or she would use this grant to the best of his or her ability!

Unfortunately the student must first be taught to respect and properly use such freedom; to so respect and use it, not merely as a means to give him or her a so-called easy and pleasant course, but to make it possible to elect a course or courses of interest and utmost value in general education. An appreciation and understanding of the fine arts is certainly the foundation of all true culture and is constant in its making for a pleasurable understanding.

BRYANT FLEMING.

January 21, 1914.

EASTERN NEW YORK BANQUET

A meeting of the executive committee of the Cornell Alumni Association of Eastern New York was held on January 20, and it was decided to have the annual banquet probably in the latter part of February. Definite announcements will be made later.

Mr. A. J. Wing '80, president of the association, has appointed the following committee to take charge of the banquet: Dr. H. L. K. Shaw '96, chairman; F. D. Colson '97, T. R. Cox '11, E. H. Leggett '10, C. G. Rally, jr., '02, J. H. Ramsey '05, and C. A. Sleicher '04.

Any information regarding the banquet can be obtained from the chairman at 361 State Street, or from J. W. Cox, jr., secretary and treasurer, Box 677, Albany, N. Y.

BINGHAMTON BANQUET

The Cornell alumni of Binghamton and vicinity will hold their annual banquet at The Arlington, Binghamton, N. Y., on February 13. Among the speakers will be Professors W. W. Rowlee, Dexter S. Kimball, Samuel N. Spring and C. V. P. Young and Coaches Moakley and O'Connell. James T. Rogers '93 and Robert S. Parsons '89 will speak for the local alumni. Cornell men in that section are requested to attend and to notify one of the following committee: James T. Rogers '93, John Marcy, jr., '01, Robert B. Sears '03, Harold L. Hart '07, A. L. Gilmore '08, and Howard Swartwood '12.

MIDYEAR EXAMINATIONS began on Monday and will end next Wednesday.

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A THLETICS

Triangular Regatta

Both Yale and Princeton Will Send Varsity Crews to Row on Cayuga Lake

The management of the Cornell Navy has made arrangements which insure the holding of a triangular intercollegiate regatta on Cayuga Lake as one of the attractions of Navy Day, Saturday, May 23, 1914. From New Haven has come an acceptance by the Yale Navy of Cornell's invitation to send a varsity crew. Princeton had already accepted.

Both Princeton and Yale were asked to send freshman crews as well, for the Cornell management would be glad to provide a race for the Cornell youngsters. No definite announcement can be made yet as to a freshman race. Princeton has the matter under consideration, and it is possible that there will be a dual first-year race between Princeton and Cornell. The Yale freshman crew, it is said, will be unable to come.

The regatta will be an event of unusual interest, for several reasons. It is a good many years since a triangular race of varsity crews has been held on Cayuga Lake. The Navy Day regatta has usually consisted of dual races with either the Harvard varsity eight or the Pennsylvania junior varsity crew, with a brush between freshman crews and the final heat of the Cornell intercollege regatta to add to variety. Sometimes there has been a race between Cascadilla School and Stone School. It is planned to have the intercollege rowing series end on the afternoon of Navy Day, as usual, with three or four college crews in the final sprint.

The coming regatta also gains interest from the fact that neither Yale nor Princeton has ever before sent a crew to Ithaca. The recent revival of interest in rowing at Princeton, following the construction of Lake Carnegie, brought a new competitor into the intercollegiate rowing circle, and the management at Princeton has shown a disposition to encourage these early season races. In 1911 the Yale and Cornell crews were entertained by the Princeton oarsmen and a race was held at Lake Carnegie. In the following year Harvard was the entertainer, and Princeton and Cornell took part in a triangular race on the Charles River. Last year Cornell had Harvard as an opponent at Ithaca. There were triangular races of Harvard, Penn-

sylvania and Princeton at Boston, and of Columbia, Princeton and Annapolis at Princeton.

This may be the only preliminary race of the season in which Yale varsity crew will take part. A new coaching system has just been inaugurated at New Haven. One of the reasons why Yale's reply to Cornell's invitation was delayed is that the new coaches had only recently got together and had a chance to take up their program for the coming season.

The announcement that the Yale crew will take a part in the events of Navy Day completes a program of unusual interest. The annual Spring Day show will be held on the campus in the morning of Saturday, May 23. In the afternoon at Percy Field there will be a baseball game between Yale and Cornell. Then will come the big regatta on the lake with three or four interesting events.

The Harvard and Cornell managements have not yet settled upon the date for the annual dual race, which this year is to be held in Boston. It was reported that Harvard favored a day early in May. There were several reasons why Cornell would prefer to have the race held not earlier than May 16, a week before the Cayuga Lake Regatta. The latest report is that the Harvard-Cornell race may take place on Tuesday, May 26, and that the Cornell oarsmen will leave Ithaca for Boston a few hours after they have competed with Yale and Princeton on Cayuga Lake.

Basketball

Practice Game with Union

With the Union College team trailing close to their heels the Cornell five, working somewhat irregularly, made a score of 23 points to their opponents' 18 in a non-league game in Ithaca last week Wednesday night. Haeberle, within two minutes of the beginning of the game, started the scoring, shooting from the field, and from that time till the finish the Red and White was never headed. The Cornell team outweighed Union's men. Although at no time did there seem to be any danger of Cornell dropping from the lead, nevertheless the fast floor work of Union kept the Cornell five working hard and on their toes every minute. There was no consistency in passing on the part of either team. The game was fast and cleanly played.

Within a minute or two after Haeberle had started the scoring Houghton scored

for the visitors. G. C. Halsted, who was loosely guarded, then landed the ball in the cage twice in rapid succession. At the end of the first half Cornell led by the score of 15 to 9.

In the second period Union tightened up her defense and Cornell had to work hard to break through it. The spectacular play of the game was made by Houghton of Union when he shot a basket from well back in Cornell territory. Houghton, making five field goals and two from the foul line, played a splendid game. Brown, of Cornell, was in good form and was noticeable for his fast work. G. C. Halsted, after a clever long dribble, scored the last two points for Cornell. The summary :

Cornell	Union
Brown.....left forward.....	D. Beaver
Cross.....right forward	J. Beaver
Haeberle.....center	Wood
Jandorf.....left guard	Houghton
G. C. Halsted.....right guard	Cleveland

Goals from field—Brown, 2; Haeberle, 2; Jandorf, 1; Halsted 6; J. Beaver, 1; D. Beaver, 2; Houghton, 5. Goals from fouls—Halsted, 1; Houghton, 2. Substitutions—Shelton for Cross, Durling for Cleveland. Time of halves—20 minutes. Referee—Mr. Marshall of Maine.

Cornell's Riflemen

Team Has Won Three Straight and Heads Class

Thus far the Cornell rifle team has made a good record in the intercollegiate gallery shooting league. After three matches Cornell is at the top of Class B and has made a better average score than some of the teams in Class A.

In the first match Cornell won from Columbia by default. The score was 934. Improvement has been shown in the later matches.

In the match shot during the week ending Thursday, January 15, Cornell defeated the University of Vermont by a score of 948 to 929. Vermont is one of the best teams in Class B, as the score indicates. The individual scores of the Cornell marksmen were as follows : S. Coville, 197; W. A. Hoffman, 193; C. B. Benson, 188; E. R. Ryder, 187; A. K. Webster, 183.

Kansas University was defeated the following week. Cornell's score was 944, as follows : C. B. Benson, 194; D. H. Blakelock, 191; W. A. Hoffman, 190; S. Coville, 185; L. H. Robinson, 184. The Kansas score has not been announced.

This week's match is with Clemson College, South Carolina.

Enrollment of Universities**Cornell Eighth in Point of Size, Counting Only Regular Students**

Registration returns of thirty universities have been tabulated by Professor Rudolf Tombo, jr., of Columbia, and are published by him in *Science* and the *New York Times*.

In the following table the summer session attendance is omitted. The table shows the comparative size of the thirty universities, the two columns of figures being the enrollment on November 1st, 1913, and November 1st, 1912 :

	1913.	1912
Columbia.....	6,403	6,148
Pennsylvania.....	5,305	4,734
Michigan.....	5,304	4,923
California.....	5,225	4,585
Harvard.....	4,922	4,828
Illinois.....	4,835	3,948
New York University.....	4,835	4,063
Cornell.....	4,760	4,605
Wisconsin.....	4,450	3,957
Northwestern.....	3,776	3,619
Chicago.....	3,719	3,366
Ohio State.....	3,708	3,274
Syracuse.....	3,699	3,392
Minnesota.....	3,616	3,418
Yale.....	3,263	3,265
Missouri.....	2,547	2,388
Nebraska.....	2,482	2,483
Texas.....	2,373	2,253
Kansas.....	2,308	2,112
Iowa.....	2,294	1,766
Pittsburgh.....	1,906	1,833
Cincinnati.....	1,871	1,924
Stanford.....	1,743	1,661
Princeton.....	1,599	1,568
Indiana.....	1,417	1,423
Western Reserve.....	1,370	1,378
Tulane.....	1,244	1,238
Washington University.....	1,225	958
Johns Hopkins.....	1,012	772
Virginia.....	885	799

It will be seen that Cornell is eighth in the list this year; last year Cornell was fourth. Counting in the summer session enrollment, Cornell comes eighth again; in that list Cornell last year was sixth. In the above table four universities are shown to be larger than Cornell which last year were smaller. They are California, Pennsylvania, Illinois and New York—two of them western and two eastern. The two universities which have during the year attained larger size than Cornell by reason of the growth of their summer sessions are Pennsylvania, with 5,968 students, and Wisconsin, with 5,890. Cornell's corresponding total is 5,612.

In agriculture, Cornell leads with 1,354 students, being followed by Wisconsin with 968, Ohio State with 889, and Illinois with 792. In architecture Illinois with 351 is followed by Pennsylvania with 259, and Columbia and Cornell with 143 each. Washington University, with 305 art students, leads in that field, being followed by Syracuse with 178; while New York University continues to lead in commerce with 2,013 students, being followed by Pennsylvania with 1,430, Northwestern with 567, Wisconsin with 374, Illinois with 282, and California with 280. The largest dental school is at Pennsylvania, where 589 students are enrolled, as compared with 566 at Northwestern, 282 at Michigan, and 268 at Minnesota. Northwestern has the largest divinity school, enrolling 233 students, as against 125 at Chicago, 100 at Yale and 56 at Harvard; these are the only universities in the list that maintain schools of theology.

Syracuse has 220 students of forestry, Ohio state 65, Minnesota 41, Nebraska 36, and Yale 32; at California, Illinois, Michigan and Missouri, the forestry students are counted in with other departments.

Columbia has a long lead in the number of non-professional graduate students there being no less than 1,496 students, enrolled in its faculties of political science, philosophy and pure science. Columbia is followed by Harvard with 489 students, Chicago with 480, Pennsylvania with 438, and California with 408. Columbia has the largest school of journalism, enrolling 106 students as compared with Wisconsin's 91, Indiana's 73, and Missouri's 64.

Syracuse has the largest number of music students, namely, 925, there being 407 at Northwestern and 130 at Kansas. The Teachers College of Columbia University is by far the largest school of education connected with any of the institutions in the list. It has an enrollment this fall of no less than 1670 students, as against 699 at Pennsylvania, 443 at Texas, 421 at Pittsburgh and 420 at New York University. Columbia also has by far the largest school of pharmacy, enrolling 441 students, as against 255 at Illinois, 209 at Pittsburgh, and 135 at Northwestern.

ALUMNI NOTES

'76, A.B.—Edgar Thamm, the Halle publisher, has just brought out a German edition of Theodore Stanton's "Reminiscences of Rosa Bonheur," issued by the Appletons in 1910. "Rosa Bonheur : Ein Lebensbild" is revised and enlarged from the American edition and contains several more pictures.

'82, A.B.—Dr. Herman M. Biggs was nominated by Governor Glynn last week for the office of Commissioner of Health of the State of New York and the nomination was confirmed by the Senate. Dr. Biggs has accepted the appointment.

'86, B.S.—*The Bookman* for January contains a review by Professor Brander Matthews, of Columbia, of H. C. Chatfield-Taylor's "Goldoni." Mr. Chatfield-Taylor is now in Italy.

'88, M.E.—Henry W. Fisher, of Perth Amboy, N. J., has a son, Kenneth D. Fisher, in the law school. His second son, Leicester W., is president of the senior class in the Curtis High School, New York City, and expects to enter Cornell next year.

'91—Dean B. Mason has returned to his post—American consul at Algiers—from his visit to Ithaca, where he was the guest of ex-President White.

'97, M.E.—A. G. Heggem is chief engineer in the department of petroleum technology of the U. S. Bureau of Mines. He has been at Tulsa, Oklahoma, for some time, and, as a result of his work there, the bureau has recommended and producers have adopted measures which will have an important effect in conserving the natural gas resources of the state. Several trade journals have published articles on the work done by Heggem.

'97, LL.B.—Charles B. Swartwood, of Elmira, has been appointed county judge of Chemung county by Governor Glynn, to succeed George McCann '86, recently elected Justice of the Supreme Court. Swartwood was formerly corporation counsel of the city of Elmira.

'98, LL.B.—The Hon. Edgar M. Cullen, late chief judge of the Court of Appeals, has returned to practice as a member of the Brooklyn firm of Dykman, Oeland & Kuhn, of which John J. Kuhn '98 is a member.

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'00, M.E.—Francis Kingsley (the grandson of Canon Charles Kingsley, the author of "Westward Ho!" etc.) is living at New Rochelle, N. Y., and is a practicing engineer in New York City.

'00, Sp.—C. C. Daughaday is engaged in civic betterment work for the City Club of Chicago. He is the editor of the City Club's publication dealing with the reorganization of the railway terminals of Chicago.

'02—M. Webb Offutt has accepted the management of the Porto Rico Gas Company in San Juan. The company's plant has just been put into operation and Offutt is the first manager.

'04, LL.B.—C. R. Heggen is manager of the collection department of The Russell Company, Massillon, Ohio. For the past two years he has been secretary and treasurer of the Collection Managers Association of the United States.

'04, M.E.—Clarence S. Adams is in the engineering office of the Copper Queen Smelter at Douglas, Arizona.

'05—Mr. and Mrs. Thomas Travis Greaves of San Francisco recently announced the engagement of their daughter, Dorothy Travis, to Harry Alexander ("Duck") Bruce of Beverly Hills, California. Bruce has been associated for the past year with N. W. Halsey & Co., in their Los Angeles office, 303 Hibernian Building.

'05, LL.B.—A. R. Cornwall has become a member of the firm of McCartin, Alverson & Cornwall, with offices in the Otis Building, Watertown, N. Y.

'05, M.E.—W. M. Baldwin is with the Rogers-Baldwin Hardware Company, Springfield, Missouri.

'06, M.E.—Allan H. Candee is with the H. W. Johns-Manville Company at Milwaukee.

'06, LL.B.—M. P. L. Kirchhofer has gone into the insurance business in Massillon, Ohio. He returned about two months ago from Porto Rico, where he had been employed for several years with the American Colonial National Bank of San Juan.

'06, M.E.—A son, Brian C. Bellows, jr., was born to Mr. and Mrs. B. C. Bellows, 40 High Street, Glen Ridge, N. J., on January 15. Bellows is in the general office of the traffic department of the Western Union Telegraph Company, New York.

'07 and '09, C.E.—L. B. Custer '07 and Thomas Gosgrove '09 have opened

an office at 301 Farmers Bank Building, Pittsburgh, Pa., where they will engage in consulting and general engineering under the firm name of Cosgrove & Custer.

'07, C.E.—Charles W. Linsley is commissioner of works of the city of Oswego, N. Y.

'07, C.E.—D. H. Judson has been transferred to Rome, N. Y., on Barge Canal work.

'07, A.B.—The law firm of Kiendl & Sons, of which Adolph C. Kiendl is a member, has removed its offices from 68 Pennsylvania Avenue to Atlantic Avenue and Pennsylvania Avenue, Brooklyn, N. Y.

'07, M.E.—C. Rodman Stull is manager of the Waukesha Gas & Electric Company, which operates gas, electric, and central steam heating plants in Waukesha, Wisconsin. Until December 1st Stull had a similar position at Bangor, Maine.

'07, M.E.—John A. Ferguson is secretary of the Merritt-Ferguson Construction Company, New York City. His address is 415 Fort Washington Avenue.

'07, B.S.A.—John Goldhaar received the degree of M.S. from New York University last June. His thesis was "A geologic and physiographic study of the Hudson River." He is a teacher of manual training in New York City.

'08, M.E.—A son, Robert Warren, was born on October 23 to Mr. and Mrs. Warren H. Hook at their home, 208 Hook Place, Ithaca. Hook is an instructor in Sibley College.

'08, LL.B.—A. Heber Winder has been elected judge of the municipal court of Riverside, California. His new duties do not require him to give up his regular practice. Winder's office address is 201-4 Loring Block, Riverside.

'08, A.B.—John J. Carney is a teacher in the Newman School, Hackensack, N. J.

'08, B.S.A.—Mr. and Mrs. W. Irving Waterbury have announced the marriage of their daughter Mary to Eroy Henry Anderson, on January 17, at Sodus, N. Y. Anderson is in charge of the Niagara County farm bureau at Lockport.

'08, M.E.—Frank S. Brannon is with W. H. Brannon & Sons, wholesale grocers, Owensboro, Ky.

'08, M.E.—R. Warren White resigned from the Standard Underground Cable Company of Pittsburgh on January 2 and became a salesman with The F. Bis-

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.

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sell Company, 226 Huron Street, Toledo, Ohio. His territory includes parts of Ohio, Pennsylvania and West Virginia.

'08, M.E.—Mrs. Charles William Oviatt has announced the marriage of her daughter Neita to Robert Elias Friend, on January 17, at Oshkosh. Mr. and Mrs. Friend will make their home in Milwaukee.

'08, M.E.—Mr. and Mrs. Frank A. Day, of Newton, Mass., have announced the engagement of their niece, Miss Lucy M. Day, to Edwin Garrigues Boring. Miss Day is a graduate of Mount Holyoke College, received a Ph.D. at Cornell in 1912, and is now teaching psychology at Vassar College. Boring is an instructor in psychology at Cornell. He turned to that study after graduating from Sibley College, and in 1912 he received a master's degree.

'08—T. D. Hodge has left the Cambria Steel Company to accept a position with the Indiana Steel Company at Gary, Ind.

'08, LL.B.—Leon S. Church is district attorney of Seneca County, N. Y.

'09, LL.B.—L. H. Brown is manager of the St. Louis branch of the Associated Mfg. Co., and lives at 325 North Boyle Avenue.

'09, C.E.—Albert Diamant is with the Cuban Engineering & Contracting Company of New York City and is now assistant engineer on the Havana sewer contract. His address in Havana is Box 669.

'09, M.E.—Mrs. Emily E. Simmons, of Wilmington, Del., has announced the engagement of her eldest daughter, Edith Pusey Simmons, to Howard L. Seaman '09. Seaman has been in the employment of the Lobdell Car Wheel Company of Wilmington since he graduated and he is now serving them in the capacity of sales engineer.

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'09, A.B.—Spencer G. Strauss is an interne at the German Hospital, Seventy-seventh Street and Park Avenue, New York.

'09—Roy T. Black has just won the championship of the Brooklyn Chess Club for the fourth time in five years.

'10, A.B.—Mr. and Mrs. A. L. Doris announce the birth of a daughter, Irma Estelle, on January 7. Doris is with the law firm of Cass & Apfel, 68 William Street, New York.

'10, M.E.—Mr. and Mrs. S. D. French, of Westfield, N. J., announce the engagement of their daughter, Helen Marjorie (Vassar '14), to Harold F. Welch, who is now with the Niles-Bement-Pond Company at 111 Broadway, New York.

'10, C.E.—S. M. Yzaguirre is division engineer for the Cuban government on the Havana sewer contract. He has a son about two months old.

'10, LL.B.—Edward G. Griffin, of Watertown, for three years a law clerk in the office of the Attorney General in Albany, has been appointed a deputy attorney general.

'10, LL.B.—A daughter, Josephine Waring Bodine, was born on December 31 to Mr. and Mrs. H. V. N. Bodine, of Friendship, N. Y.

'10, M.E.—Percy J. Taylor, who grad-

uated from Sibley College in 1910, and David G. Gordon, who completed a special course in Sibley the same year, have incorporated under the name of The Gordon & Taylor Construction Company. They are engaged in a municipal engineering and general contracting business, with offices at 330 Century Building, Denver, Colorado. Gordon has been engaged in engineering and construction work in Colorado since he left college. Taylor goes to Denver from Chicago.

'12—Jean P. Waddington is now doing his military service in the French army.

'12, M.E.—Martin Schiff's address is 93 West Second Street, Mansfield, Ohio. He is with the Ideal Electric & Manufacturing Company.

'13, C.E.—Roger W. Parkhurst's address is changed from Paraiso, Canal zone, to Maracaibo, Venezuela. He has accepted a position as transitman with the Barber Asphalt Company on railroad preliminary near Maracaibo.

'13—Leon S. Finch, B.Chem., and John L. Osborne, B.Chem., are in the chemical laboratories of the American Cyanamid Company at Niagara Falls, Ont. William J. Russell, M.E., and Russell E. Strawbridge, M.E., are employed as engineers by the same company.

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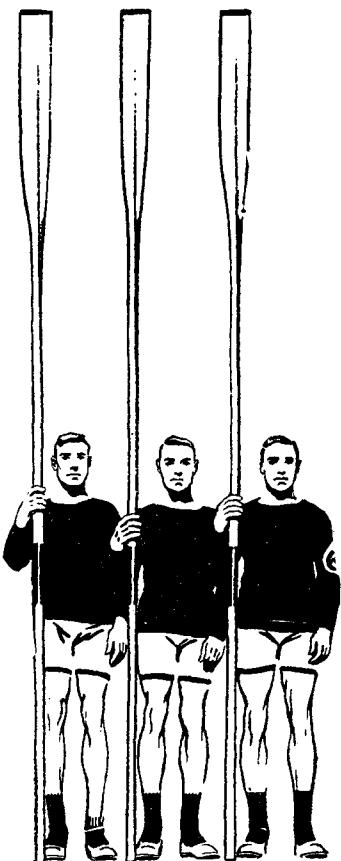
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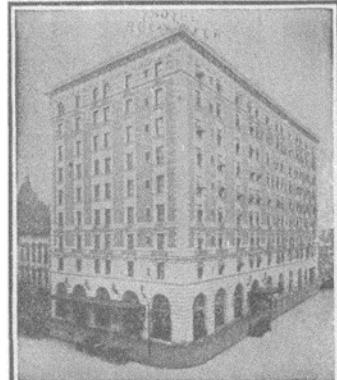
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