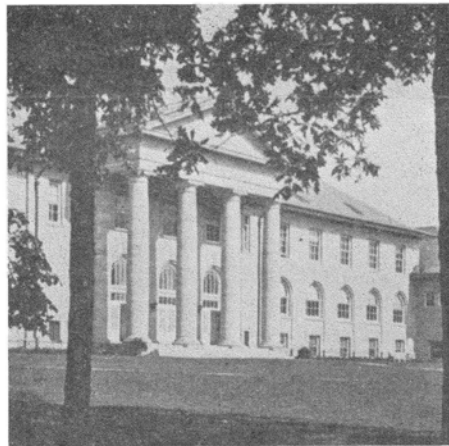


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ITHACA, NEW YORK.

JANUARY 3, 1912.

CORNELL ALUMNI NEWS



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CORNELL ALUMNI NEWS

Vol. XIV. No. 13

Ithaca, N. Y., January 3, 1912

Price 10 Cents

PRESIDENT Harry A. Garfield of Williams College is to deliver the Founder's Day address in the Armory next week Thursday. He is a son of the late President James A. Garfield. After graduating from Williams College with the class of 1885 he studied law in the Columbia Law School and later continued his studies at Oxford and at the Inns of Court, London. For many years he was engaged in the practice of law in Cleveland, Ohio.

The annual conference of the veterinarians of the State of New York will be held at the Veterinary College on January 10 and 11.

The fifth annual Farmers' Week at the New York State College of Agriculture will be held February 19-24. At that time many persons interested in agriculture come to the college to hear lectures, and to take part in discussions, reports and demonstrations to the end that each may improve his understanding and practice in his particular problems. There will be approximately 300 lectures, 15 conferences and 15 exhibits. The full program, available February 1, may be had on application to the Extension Department.

Commerce will soon lay hold on the Cayuga Inlet. That slothful stream is to be made a part of the New York State Barge Canal system. A large terminal basin is to be constructed by the State right in front of the University boat house and the stream from there to the lake will be widened and deepened. Ithaca hopes to see barges from Buffalo and points east loading coal and other freight at the new terminal. It was one of the official acts of Charles E. Treman '89, of Ithaca, as State Superintendent of Public Works, to push forward the plans for the canalization of Seneca and Cayuga Lakes, and the construction of terminals at Watkins and Ithaca, which the people had

authorized and for which the Legislature had made an appropriation. A contract was awarded last week at Albany to James H. Dawes, of Philadelphia, for the dredging of the Inlet and the proposed terminal basin. His bid was about \$180,000. It will be necessary to move the University boathouse back a little, to the eastward. Then a basin about 500 feet square will be dredged out in front of it. From this basin a 250-foot channel will lead straight to the lake. A year or so ago the State dredged the Inlet from State Street to the lake and straightened the course of the stream, cutting a new channel from the University boathouse to the old Lehigh coal pier. The new work will make the stream even wider, deeper and straighter than it is now.

President H. J. MacWilliams of the Sibley Engineering Club has appointed the Sibley banquet committee, with D. S. Wegg, of Chicago, as chairman.

L. C. Boochever of Albany, president of the Arts Association, has announced his committees for the year. The chairmen are: Feed, J. S. Fassett, jr., Elmira; smoker, K. E. Pfeiffer, Scarsdale; senior picture, R. W. Kellogg, Seneca Falls.

The alumni of the Eastern District High School of Brooklyn have organized and elected the following officers: President, R. B. Smith '12; vice-president, A. E. White '13; recording secretary, N. Shimkin '15; corresponding secretary, Michael Sophrin '15; treasurer, Louis Salmo-witz '14.

Alexander Hayes of Springfield, Ontario, a member of the sophomore class of Sibley College, has been elected to the business board of the *Sun*.

The Interfraternity Bowling League has been organized for the season. The following eleven fraternities have already entered teams in

the contest: Alpha Tau Omega, Beta Theta Pi, Chi Phi, Delta Kappa Epsilon, Phi Delta Theta, Phi Gamma Delta, Theta Lambda Phi, Psi Upsilon, Sigma Alpha Epsilon, Sigma Chi, and Sigma Nu. The contests will be under the direction of Coach Coogan, who has offered a silver trophy for the permanent possession of the winning team and fobs for the five individuals finishing the season with the highest average.

R. L. James '12, of Ossining, has been elected captain of the fencing team.

Although a professor has not yet been appointed for the new department of rural education in the College of Agriculture, the department has increased its extension work. It is occupying the model school house. When the increased work of the college made it necessary for the new department to seek quarters outside of the main buildings, the school was moved to a house in Garden Avenue and the building was turned over to the rural education department.

Editorial board of the 1914 *Cornellian*: E. M. Carman, Ithaca; H. Z. Harris, Syracuse; F. M. Frederiksen, Little Falls; P. J. Coffey, Long Island City; T. B. Crews, St. Louis, Mo., and Miss R. C. Madsen of Brooklyn as the representative of the women of the class.

The December number of the *Cornell Civil Engineer* is devoted to experimental data. Professors I. P. Church and E. W. Schoder and a number of graduates of the college contributed the articles.

The law firm of Tompkins, Cobb & Cobb, of Ithaca, which, since the death of Myron N. Tompkins '81, has been composed of Fordyce A. Cobb '93 and Howard Cobb '95, has admitted to partnership Peter F. McAllister '92 and A. W. Feinberg '06, both of Ithaca. For the present the firm name remains the same as before.

The Architecture of Cornell.

By MONTGOMERY SCHUYLER.

Reprinted, by permission, from THE ARCHITECTURAL RECORD for December. Mr. Schuyler, who, by the way, is a native of Ithaca, is writing for that magazine a series of articles on the architecture of American colleges. It is encouraging to know that a critic of his rank finds so much to praise and so little that is hopeless in the architecture of Cornell.

VISITING alumni of other institutions are reported to agree that this is the second handsomest campus in America, and, according to Dean Swift, "It is a maxim that those to whom everybody allows the second place have an undoubted title to the first." Most of our colleges are picturesquely placed, and almost every prospect pleases, even where architectural man is most conspicuously vile. But what other campus has such a variety of picturesqueness? A plateau of more than a thousand acres is bounded by the ravines of swift and headlong streams, falling in successive cascades. Below is the plain occupied by the city of Ithaca. To the right the long initial stretch of Cayuga Lake, almost as wide as the Hudson at its widest, though enclosed between banks of a gentler slope. All this plateau was farm land forty years ago, a great part of it woodland, and a clear field for future building operations. Now it is a considerable town in itself, being occupied by a student population of over five thousand. It is, however, almost as strictly a daylight population as that of the commercial quarter of a great city, for no real provision for dormitories has yet been made. The students provide themselves with lodgings in the city, and nightfall leaves the campus to darkness and to the families of the professors. The domestic expression which forms so much of the charm of colleges in which the students live as well as work, the "still air of delightful studies" is thus as yet wanting to Cornell. But a beginning is about to be made of supplying this lack, one is glad to learn, and a quadrangle of dormitories has already been authorized. There is not only, one would say, a sufficient demand for dormitories to attract the attention of benefactors to this form of benefaction. There is also ample room for the

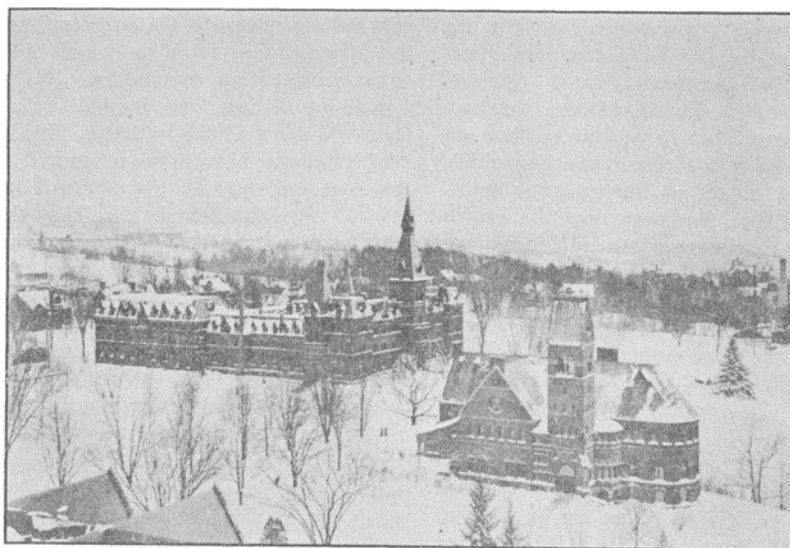
housing of a great part of the student body in the university domain, of which five-sixths is still farm land, though devoted, it is true, in large part to the educational farming of the College of Agriculture, the maintenance of which is the condition upon which the university holds a great part of its endowment. Meanwhile, the architecture of the university is entirely public and "institutional." The one building which it inherited with the campus, and which had therefore been in use for a hygienic boarding house, remains the only dormitory on the campus. "Cascadilla Place" is of no other architectural interest than that which belongs to the original dormitories of such country colleges as Hamilton and Hobart, hardly of so much, as it was built during the prevalence of the mansard which deprives the building to which it is superadded of such expression as is imparted by a real and visible roof. The earliest buildings of the university made for itself were architecturally on a parity with this building which it found. "Non ragionem di lor." They will continue, doubtless, fairly to serve the purposes of their erection until the university is prepared to supersede them with others which will serve the practical purpose as well, or better, and which will present the architectural expression of the practical purpose which is wanting to these. When that time comes, the room of the pioneers will obviously be preferable to their company, and there will not be a dog to bark at their going.

Meanwhile, the architectural history of Cornell begins with the erection of Sage Hall in 1872 and of Sage Chapel in the following year. Goldwin Smith, an original member of the faculty of Cornell, has testified in his autobiography to the value of "aesthetic surroundings as an element in education." In truth, given an average of native sensibility, a grad-

uate of Oxford is almost by that fact enabled to qualify as an expert in collegiate architecture. In an address upon Cornell, delivered in England at a time when Sage College and Sage Chapel constituted in effect the architecture of Cornell, Goldwin Smith instanced these two buildings as quite equal in architectural merit to the modern Gothic of his Alma Mater. Considering the polychromatics of Keble, and especially that very trying interior of Keble Chapel, considering even the new architecture of Balliol, which, according to that son of Balliol, Andrew Lang, is "so much more remarkable for point than for feeling," one feels that the Oxford-Cornell professor of history might have made his statement of the case even stronger. The Gothic of these edifices is unmistakably modern, and, even one may say, Victorian. It has little in common with the sleepy, gray monochrome of the masonry of Magdalen and of Merton, delightful and conducive to "the still air of delightful studies" as that is. It is a product rather of the study of the brickwork of North Italy which was not studied and applied to their own erections by the architects of English Gothic or of English colleges until the nineteenth century, which is to say not until their attention had been directed to it by the eloquent inculcations of the author of the "Seven Lamps" and of "The Stones of Venice." It is a dangerous mode of design, in that the sprightliness and animation of form and color which it encourages and even demands are always tending to destroy the repose which is more valuable, more essential, than sprightliness and animation, and the architect who essays it thus assumes a responsibility greater than that incurred by him who seeks refuge in monochrome. Butterfield succumbed to its dangers in the architecture of Keble, and still more grievously certain cisatlantic design-

ers, among whom one may name, supposing him to be by this time immune to criticism and his work to have followed him, the architect of the Fine Arts Building in Boston, not to name any of the architects whose works are illustrated in this present series of articles. But at any rate these brick buildings at Cornell are not to be numbered among the failures but, contrariwise, among the signal successes of our Victorian Gothic. Sage College, in spite of the roofs of the pavilions which one would so much prefer to see produced to a ridge or a point as the case might be, than aborted by the mansard which denotes the decade of their erection, is quite worthy to strike the keynote of a more extensive architectural group than that to which it belongs. It is most effectively and commandingly placed on a terrace of its own, and suitable provision made in the plantation for its effective visibility and is well worthy of its conspicuousness by the balance of its masses, the animation of its outline, well within the limit of repose, the successful adjustment and design of its features, and the grace of its detail.

Originally there was no other provision for religious services on the campus than the reservation of a large room in Sage College. But Mr. Henry W. Sage, whose benefactions entitle him to rank among the founders, as well as the most munificent supporters of Cornell, insisted upon a separate edifice for a chapel, and Sage Chapel quickly succeeded Sage College. Like the earlier building, it was designed by the head of the Department of Architecture of the university, who, being also a clergyman, became the rector of the little parish of which the erection of the chapel encouraged the formation. The chapel was of modest dimensions, a single nave, with a small tower containing the organ and a single small transept, serving as a smaller chapel. The total capacity of the nave was four hundred sittings, and of the transept a hundred more. Ten years later (1883) the memorial antechapel was built, and in 1898, after the original nucleus had been clearly outgrown, its capacity was doubled by an enlargement which removed the original transept, the original tower, and half the original nave and added two



VIEW SOUTH FROM LIBRARY TOWER

coupled transepts on the same side. In 1883 the Memorial Antechapel had been built by the estate of Jennie McGraw Fiske, a very notable benefactress of Cornell, as a monument to Ezra Cornell, to Mrs. Fiske and to her father, John McGraw. In 1898 the Sage Memorial Apse was added, as a monument to the "second founder," and finally, in 1903, through the liberality of a son of Henry W. Sage, an additional transept which gives space for a large organ, a small orchestra and a choir of a hundred voices.

These successive additions were all made under the direction of the original architect and hence with all the consideration for the original design of which the case admitted. The resulting structure has still its unity, while it had also the attractiveness of that random and seemingly accidental picturesqueness which belong to the style and which make Gothic, in the right hands, so much the most eligible of styles for additions to an existing building. It is very effective, inside and out, the interior being decorated not only by an unusually decorative construction, as in the excellent and solid vaulting of the Memorial Antechapel, but by the best that our decorative sculptors and painters and glass workers can do in ecclesiastical decoration, applied with unusual lavishness. There is a third building, known as the Armory, which belongs to this very attractive group,

less striking and ornate than the other two, but promoting their expression by its seemly aspect. The additions of a "hall", a library and dormitories would make Sage College a complete architectural as well as "administrative entity," in the sense of the colleges which make up the English universities. There seems to be no reason why this plan should not be followed in institutions which have attained university proportions, as Cornell assuredly has done. The entire student population is over five thousand, while the student body, either of the twenty-five colleges and halls of Oxford, or of the nineteen of Cambridge, is fewer than four thousand.

To the Gothic revival, in Cornell as elsewhere, succeeded the Romanesque revival. What we were saving, with reference to Hamilton, of the advantage of having the architecture of a college done as nearly as possible by architects in constant touch with the institution, is borne out at Cornell by the Romanesque as well as by the Gothic group of buildings. The Gothic buildings were done by the university professor of architecture, [Professor Babcock]; the Romanesque by a student who had undertaken the study of architecture before there was any formal teaching of it at Cornell, but who had resided in Ithaca and grown up with the institution [Mr. William H. Miller]. The buildings, Barnes Hall, Boardman Hall,

the Library, which constitute the Romanesque group, do not attain the full effect of the Richardsonian version of the Southern French Romanesque in the hands of the original importer at his best; but neither do they exhibit that exaggeration which was the defect of his unusual artistic qualities, nor have they the exotic air which always attended his works. The tremendous exaggeration by Richardson of his structural features did not interfere with their vernacularity. It was rather in the decorative detail that the foreignness appeared. The exaggeration was much diminished in the Romanesque buildings of Cornell, and the conditions forbade any extensive use of carved ornament. What there is, as in the porch of Boardman Hall, belongs to the Western Romanesque which subsequently effloresced into Gothic than of the Eastern which is Byzantine and in which Richardson sought his decorative motives. The tower of the Library may, indeed, have been inspired by that of the City Hall in Albany or by that of the Court House at Pittsburgh. And, upon the whole, the simple monochromatic buildings of the Romanesque group sacrifice nothing, although the effective saddle-backed tower of Barnes Hall owes nothing, to the preservation of their historical "style." They are constructed in straightforward satisfaction of their practical requirements, put together with a sense of architectural effect which is never allowed to come into conflict with the utilitarian reasons of their being, and they thus retain much of the "home made" and untutored aspect which, given artistic sense, is always an additional attraction. The effect of the group will be much enhanced when a contemplated archway and bridge is completed between the Library and Boardman Hall. All these buildings are fortunately placed with reference to one another, and each is so detached as to conduce to its effective visibility.

Nobody would think of calling Goldwin Smith Hall vernacular or homely in its expression. And yet it would have had such an aspect if it had been left alone, or rather had been developed on its own lines. For here the classic feature which gives the air of factitiousness to the entire structure,

the tetrastyle portico in Roman Doric, contradicts not only the surroundings but the building itself to which it is so extraneous an appendage. Nothing could be less like formal classic than the mass of the building. If the roof-windows, here mere holes cut in the roof and merely glazed with inserted skylights, had received the architectural treatment for which they loudly call in the protective and umbrageous dormers which would comport with the umbrageous projection of the eaves, it would be even more visible how irrelevant and impertinent a formal classic portico was to so very unclassical a building.

In fact, the treatment indicated and partly carried out in Goldwin Smith Hall is that which has been adopted for the State College of Agriculture. The endowment of Cornell proceeds only in part from the private munificence of Ezra Cornell. It proceeds also from the land allotted to the State of New York under an act of Congress which granted such lands for the teaching of agriculture and the mechanic arts. This fund, in spite of the contention that it should be divided and frittered away, was secured to Cornell by the persistence of its founder, aided, or rather instigated, by its first president, Andrew D. White, then a member of the State legislature, who stubbornly resisted the division, and who now, from his residence on the campus, the seat of his honored retirement, is able to see the great results of his foresight and resolution, and to congratulate himself upon them.

One result of the conjoining of public and private funds in the endowment of Cornell has been that the State maintains certain institutions of its own in conjunction with the university, and provides for housing them. It was thus that the Veterinary College came to be designed by an architect chosen by the State, and the Agricultural College designed by the State architect. There is nothing cloistral about either of these edifices, as indeed, by reason of the absence we have noted of provision for residence on the campus for any considerable part of the student body, there is very little of cloistrality in the architecture of Cornell. That is the chief of its defects. The Veterinary College is an edifice which might

serve any one of many purposes with efficiency and dignity, but which has nothing of specifically collegiate. The College of Agriculture might be a summer hotel with its appended cottages. They form a sprightly group with their lively coloring and their diversified forms, which are, all the same, consistent as well as expressive. The roof-treatment is the expression of what was suppressed in Goldwin Smith Hall, in deference presumably to the portico which would have looked still more incongruous if the indications elsewhere afforded by the facts of the building had been developed in its architecture.

It is to be noted in Cornell that the great spaciousness of the campus and the fact that most of it was heavily wooded when the university began its building made it unusually easy to detach the various groups of buildings so that each group could be seen by itself. One of the chief incentives to unity of style throughout was thus removed; and, indeed, various as have been the manners of building employed, the only real discord between any of the principal buildings and its immediate surroundings is that made by the misplaced classic of Goldwin Smith Hall. Elsewhere, the plantation or rather the deforestation has been so skilfully done as to secure for almost every group or building its most effective aspect. The trees are an important factor in the architecture. And one is compelled to note the horticulture with as much pleasure as the arboriculture. It would be hard to name another American campus or, for that matter, an American "place" of any kind in which the gardening has been more admirably united with the architecture or in which, upon the whole, art has better seconded nature. The wonderful luck of the university in finding such a site has been attended and followed by an equal good fortune in its development. When the domestic element comes to be added to the architecture, the idea of an American university will be realized on this hill more completely than almost anywhere else; and, to realize it there, much less than usual will be required in the way of demolition.

Excavations for Prudence Risley Hall have been completed.

Alumni Associations.

New England.

The Cornell Club of New England will hold its fourteenth annual dinner in Boston on Saturday, February 10. Liberty Hyde Bailey, Director of the College of Agriculture, will be our guest of honor; Dean Hurlburt of the Harvard Graduate School will represent Harvard University, and Charles H. Thurber, Cornell '86, will act as toastmaster.

There will be other universities represented and other choice things on the program. Every sign points to the greatest gathering in the history of the club. Details are on the way thick and fast. Mark the date and pass it along!

RALPH W. CURTIS '01, Chairman.
Jamaica Plain, Boston.

Davenport, Iowa.

A Cornell luncheon was held at the Commercial Club in Davenport, Iowa, on December 29. An alumni and undergraduate organization for this section of the Middle West was proposed and plans for its formation were discussed. All alumni and undergraduates of that section who are in favor of an organization of that sort are requested to communicate with R. P. Rockefeller, Engineer Department, Rock Island Railroad, Davenport. Among those present at the luncheon were: G. F. Baker '79, R. P. Rockefeller '03, V. A. Stibolt '11, H. R. Lafferty '11, Tom Welton '12, J. C. Bishop '12, W. O. Kruse '12, H. E. Riegger '12, H. W. Struck '13, H. O. Koehler '14, J. F. Lardner, jr., '14, E. R. Guver '14, G. S. Van Schaake '14, W. A. Priester '15, H. A. Phoenix '15, C. A. Shuler '15, C. Gilchrist '15.

Rochester.

The Cornell Club of Rochester held its annual meeting at the Powers Hotel on December 16. The annual election resulted as follows: President, Willis E. Bowen '02; vice-president, Walter L. Todd '09; treasurer, Ralph H. Gorsline '89; secretary, N. J. Weldgen '05.

A song competition which was held by the club resulted in the awarding of first prize to Charles W. Curtis '88, for his composition. Both words and music were original. Second prize was won by John F. Skinner.

Professor Hirshfeld, of Sibley

College, addressed the club at the dinner which followed the annual meeting. About seventy members were present.

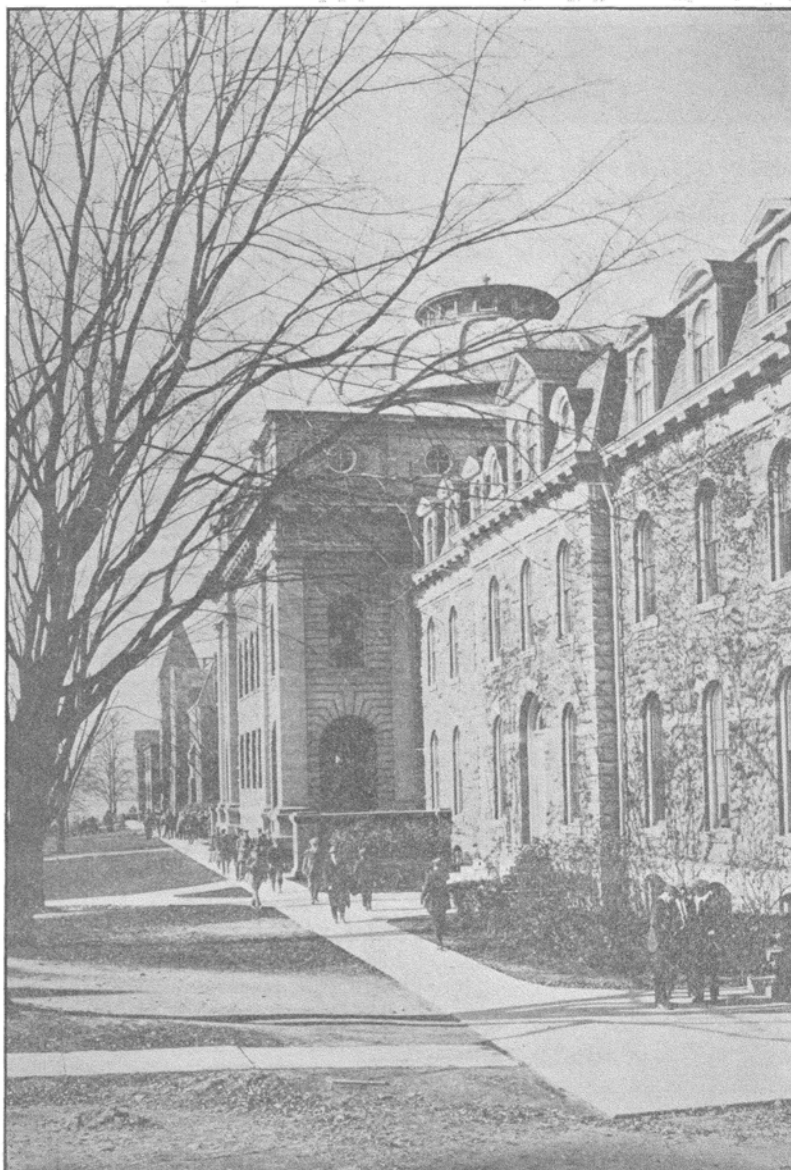
The club plans call for the holding of these informal dinners, to which club members and Cornell men in Rochester and vicinity are invited, about once a month during the coming winter.

Seneca County.

The first annual dinner of the Cornell alumni of Seneca County, N. Y., was held at the Belvidere in Seneca Falls on December 23. There were about twenty Cornell men pres-

ent. Ernest G. Gould '91 was toastmaster. The speakers were C. F. Hammond '90, D. W. Moran '92, N. J. Gould '99, R. W. Kellogg '12 and Professor Charles H. Tuck '06.

The Cornell Alumni Association of Seneca County was organized, with Creed W. Fulton '09, president; Daniel W. Moran, vice-president, and John S. Gay '01, secretary and treasurer. An athletic committee was elected to represent the association in any athletic conference; it consists of J. Evan Mills '09, of Waterloo; L. J. Peake '11 and S. H. Sutton '11 of Seneca Falls.



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According to tables published in the New York *Evening Post*, Cornell is now, in respect to numbers of regular students enrolled, the second largest university in the country, Columbia alone having a greater number. These rankings are based on registration returns as recorded on November 1. A year ago Cornell was sixth in size, being then smaller than either Michigan, Pennsylvania, Harvard or Minnesota. In point of size the ranking after Cornell now is Michigan, Harvard, Pennsylvania, Illinois, Minnesota and California, each of these having more than 4,000 regular students; Wisconsin, New York, Northwestern, Yale, Syracuse and Ohio State, having more than 3,000 each; Chicago, Nebraska, Missouri, Kansas, Texas, Iowa, Stanford and Princeton, more than 1,500 each.

Study of these tables is interesting but not profitable except as a reminder that bigness does not necessarily mean greatness.

Growth brings with it added burdens, of expense and responsibility. If any graduate's chest swells a little at the thought that he belongs to one of the biggest universities, he might ask himself what he has done or is doing to make it also one of the greatest. Whether Cornell is able to meet the responsibility of its big student body will depend a good deal on the extent to which Cornell men themselves share that responsibility.

The Cornellian Council, which has established an Alumni Fund for the general support of the University and which means to build this fund up to a respectable annual sum, will hold its regular January meeting at the Cornell Club, New York City, on Saturday afternoon, January 27.

Columbia, with 5,669 students, has productive funds amounting to \$23,500,000; Harvard, with 4,724 students, has \$22,700,000; Cornell, with 4,889 students, has only \$3,700,000.

From a Real Glacier.

It sounds queer to speak of keeping ice in cold storage, but that is what the Department of Geology has been doing ever since last winter with the ice it received from the Illecillewaet glacier in the Canadian Selkirks. The ice was given to the department by the Canadian Pacific Railroad, and since its arrival in Ithaca nearly a year ago it has been in cold storage in Stimson Hall. During the past month a small building has been put up west of McGraw Hall. In this building Professor R. S. Tarr and his assistants will make studies of the glacier ice during the winter. Professor Tarr is studying the plasticity of ice with a view to explaining the movement of ice in glaciers. It has been found that at the headwaters of a glacier the crystals are very small and that they increase in size as the glacier increases. The crystals seem to be made up of plates which slide and change position easily. During the winter the department hopes to arrive at an understanding of just what does take place when ice flows.

Books.

A Model Concordance.

Few works in the field of English scholarship have been received with such high praise, on both sides of the Atlantic, as Professor Lane Cooper's Concordance to Wordsworth. The leading critical journals have given it column-long reviews, laying especial emphasis on the efficiency of the methods used in preparing it, its accuracy, its handsome typography, and the stimulus and the service which it will give to the study of Wordsworth. The *Daily Telegraph* (London) says: "It is a veritable triumph of co-operation, ... a volume which will stand as a model to other compilers of concordances." The *Daily Chronicle* says: "It is a guide, not only to the poet's language, but to the thoughts expressed in that language. ... It is a credit to the intelligence, to the literature, and to the learning of America." The *Nation* (London) says: "It serves as a bond between America and England." Mr. Gordon Wordsworth, in a letter to Professor Cooper, speaks of the Concordance as "the most enduring monument that has yet been raised to my Grandfather's memory."

Professor Cooper was assisted by forty-six collaborators, of whom more than half were from the faculty and alumni of Cornell. Bartlett's Concordance to Shakespeare took eighteen years to make; by thoughtful planning, division of labor, and the use of mechanical helps, the Concordance to Wordsworth was ready for the printer in seven months, with no loss in accuracy. Every reference gives the reader the page, as well as the title and line. All concordances should do this, but it has never been done before.

The volume contains 1136 pages and 211,000 references. Every significant word used by the poet is given in its alphabetical place, and under it is printed in order each line in which the word occurs. That this enables one to trace any quotation is a slight matter; the real function of the Concordance is to serve as an encyclopedia of the poet's subject-matter and thought, by bringing together in its proper place all he has said on every subject treated in his poems. The volume will of course take its place in every reference

library in England and America, but more than this, it should be owned by every studious lover of English poetry.

A History in Russian.

From the author, A. V. Babine '92, the University Library has received a copy of his History of the United States, in Russian, just issued. It is a book in two volumes of about 500 pages each. The first volume covers the period 1607-1829; the second, the period 1829-1910. The History is dedicated to the "Memory of Ezra Cornell, Founder of Cornell University." In the preface, dated November 3, 1911, mention is made of assistance received from the late Moses Coit Tyler and Professors Woodburn (Indiana), C. A. Duniway (Cornell '92, now president of the University of Montana) and Max Farrand (Stanford). Mr. Babine's present address is Pesochaya 5, Kv. 14, St. Petersburg, Russia.

Popular Astronomy.

Garrett P. Serviss '72, the astronomer, is expected to return shortly from France, where he has been for several months. In his absence his story for young readers, called "A Columbus of Space," has been published in book form. The tale relates the adventures of some boys who invent a machine capable of bridging space, and sail in it to the planet Venus. Professor Serviss's publishers, the Appletons, also announce new editions of his popular astronomy books "Other Worlds than Ours" and "Astronomy With an Opera Glass."

The Undergraduate.

One of the features of *The Century* for 1912 will be a series of five papers on the American undergraduate, by Clayton Sedgwick Cooper, author of "College Men and the Bible." These papers will cover such phases of the subject as the undergraduate's general characteristics, "education à la carte," society life in American colleges, choosing a college, and the American undergraduate in the world to-day. While Mr. Cooper has consulted with educators and public men, his facts and opinions are based almost entirely upon actual contact with students in lecture-rooms and fraternity houses, on the athletic field and the campus, in large public gatherings, and in thousands of personal interviews.

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Athletics.

1912 Baseball Schedule.

The baseball schedule as ratified is given below. Several of the dates are subject to change, especially if Commencement should be held a week earlier next June. Michigan is not on the schedule, as they were unwilling to come to Ithaca without a return game, and Cornell could not arrange a trip to Ann Arbor. When no place is given the game is to be played in Ithaca:

April 13, Lehigh.
 April 17, Niagara.
 April 20, Open.
 April 24, Lafayette.
 April 27, Princeton.
 May 1, Colgate.
 May 2, Open.
 May 4, Dartmouth.
 May 7, Brown.
 May 10, Columbia at New York.
 May 11, Princeton at Princeton.
 May 15, Penn State.
 May 16, Dartmouth at Hanover.
 May 17, Vermont at Burlington.
 May 18, Holy Cross at Worcester.
 May 24, Open.
 May 25, Yale.
 May 30, Columbia.
 June 1, Pennsylvania.
 June 13, Williams at Williamstown.
 June 14, Brown at Providence.
 June 15, Yale at New Haven.
 June 17, Pennsylvania.
 June 18, Alumni.
 June 19, Pennsylvania at Philadelphia.

Hockey.

In Cornell's first intercollegiate hockey game of the season the varsity lost to Yale on the Syracuse Arena rink, New Year's night, by a score of 5 to 1. The game was the first of a series of three practice games to be played with Yale. It does not count in the Intercollegiate Hockey League standing.

The hockey team spent most of the Christmas vacation at Syracuse practicing regularly on the rink in the Syracuse Arena. Of the four games played last week the varsity won three. The Arena team and the Rochester Hockey Club team were easily beaten, but in the Maple Leafs of Niagara Falls, Canada, the Cornell men found their equals. The first game went to the varsity by a score of 5 to 2 and the Canadians won the second contest, 4 to 3. In the last three games of the week the team had to do without Captain Vail, who was

unable to play because of an injured ankle.

Captain Vail, who plays goal, and E. M. Scheu '13, point, are the only members of the intercollegiate championship team of last season playing this year. It was necessary for Coach Talbot Hunter to start with an almost green squad. He was further handicapped by the lack of ice at Ithaca. The squad did not get any ice practice until it went to Syracuse when the University closed for the recess.

One of the most promising members of the team is E. A. Hill, a sophomore, who played fullback on the football team this season. Hill was captain of his freshman football team. He is playing rover on the seven and has been the star of the games played thus far. W. L. Nisbet '13, who is playing point, was a pitcher on the baseball nine last season.

After Captain Vail was injured, A. L. Dean '13 took his position as goal tender and in the second game with the Maple Leafs he saved the Cornell seven from a bad beating. Shots came at him thick and fast and he played the difficult position like a veteran.

O. M. Clark '14 is playing regularly at coverpoint; T. L. Tewksbury '12, at right wing; and W. A. More '13, at left wing. The substitutes who played in the games at Syracuse were W. deS. Wilson '13, A. D. Rosenberg '13, Kenneth Means '13, and L. J. Smith '13. F. W. Olin '12 and T. L. Welles '13 were the other members of the squad taken to Syracuse for training.

Basketball.

Cornell won the first of the games on the intercollegiate basketball league schedule by defeating Princeton 37 to 26. The game was played in the Armory on December 21, the first day of the Christmas recess. During the first half both teams played loosely and Cornell came out with a 23 to 18 advantage.

The second half was marked by improvement in the team work of Cornell, which increased its lead by eight points before the Princeton men could break up the excellent passing and basket shooting. The Tigers played well toward the end of the game but were unable to cut down Cornell's lead.

It was particularly in team work that the Cornell men were superior to their opponents. There is still need of more accurate basket shooting but the team guards well and gives promise of finishing in the first division of the intercollegiate league this season.

The line-up and summary:

CORNELL		PRINCETON	
Elton, Capt.	i. f.		Uhl
Kaufman	r. f.		Heath
H. C. Halsted	c.		Vaughan
G. C. Halsted	i. g.		DeWitt
Parnes	r. g.		Kahler, Capt.

Goals from field—Elton 4, Kaufman 4, H. C. Halsted 2, Parnes 2, Freer, Cross. Goals from fouls—Elton 3, Kaufman 4, H. C. Halsted 2. Princeton—Goals from field—Uhl 2, Heath 2, Vaughan 2, DeWitt, Kahler. Goals from fouls—Heath 10. Substitutions, Cornell—Ward for Kaufman, Cross for H. C. Halsted, Freer for G. C. Halsted. Princeton—Hughes for DeWitt. Referee—Cartwright, of Pennsylvania. Umpire—Owens, of Cornell. Time of halves—20 minutes.

A Tie in Chess.

Cornell and Pennsylvania divided honors in the thirteenth annual championship tournament of the Triangular College Chess League, which was contested at the rooms of the Brooklyn Chess Club during the Christmas vacation. It is the second time that a tie has occurred in the championship tournaments, the first having been between Brown and Pennsylvania in 1906. Pennsylvania has won six tournaments and Cornell five. On the present Rice trophy, Cornell has two legs and Pennsylvania one. If Cornell had been successful this year it would have secured permanent possession of the cup.

Rudolph Sze of the University of Pennsylvania team had the best record in the meet. He won three games and his contest with F. K. Perkins '12 of Cornell resulted in a draw. Perkins was also undefeated but he had only two victories to his credit. He tied with Sze and also with M. J. Teitelbaum, the other Pennsylvania man. Brown's players did not win a single game.

Before the triangular tournament a Cornell team won a match of five boards from the team of the Staten Island Chess Club at Stapleton.

The contractors are now at work on the interior of the new main building of the Infirmary.

Obituary.

C. H. Ramsey '74.

Charles Henry Ramsey died at his home in Albany, N. Y., on December 26. He was a son of the late James H. Ramsey, former president of the Albany & Susquehanna Railroad Company and former state senator. He was born at Lawyerville fifty-nine years ago. After studying at the Albany Academy he entered Cornell University in 1869 and graduated in 1874. He was a member of the Kappa Alpha society. His son, Joseph Henry Ramsey, is a graduate of the class of 1905. Mr. Ramsey was secretary of the Helderberg Cement Company at the time of his death.

Thomas J. Surpless '00.

Thomas John Surpless, a graduate of the College of Law in the class of 1900, died at his home in Brooklyn on December 23, the thirty-sixth anniversary of his birth. Death was caused by typhoid fever. Mr. Surpless had been in poor health since last summer as a result of over-exertion and chill. He rescued a party of women from drowning in the Delaware river and worked for two hours in wet clothing helping to revive them. After this experience his health declined and the attack of typhoid fever found him in a weakened condition.

Mr. Surpless was a native of Brooklyn and was educated in the Brooklyn public schools. After his graduation from the Cornell law school he practiced law in Brooklyn as a member of the firm of Surpless, Moore & Williams. He served four terms in the New York State Assembly, being elected by the Republicans of the Sixth District in 1905 and re-elected in 1906, 1907 and 1908. He was married in 1906 to Miss Anna Morrison of Brooklyn, who survives him, with one daughter.

E. S. MacKinlay '06.

Edward Scofield MacKinlay, jr., of Denver, Col., a graduate of Sibley College in the class of 1906, died on Friday, December 15, from the effects of an accident. He was secretary of the Yampa Valley Coal Company and superintendent of the company's mine at Oak Creek, Col. While he was working in the mine he was struck by a loaded coal car and his chest was crushed. Death came while he

was being carried to Denver on a special train. MacKinlay was walking toward the main shaft through a narrow passage when the accident occurred. The car approached behind him and it is thought that while he was attempting to avoid it he lost his footing and fell to the track. He was found soon after the accident and a special was made up to overtake a regular train which had just left Oak Creek for Denver. He died at Yarmony an hour after the special had started.

MacKinlay was 29 years old. He graduated from the manual training high school in Denver and entered Cornell in 1902, completing the course in mechanical engineering and receiving his M. E. degree in 1906. He was a member of the Sigma Phi fraternity and the Savage Club, and was one of the popular members of his class. His parents and a brother survive him.

Will McCaw.

Will McCaw, a physician of Geneva, N. Y., who took one year (1882-3) of the medical preparatory course at Cornell, died on November 16.

Constance M. Russell.

Constance Margaret Russell, who was a student at Cornell in 1899-1900, died at New York City on December 24.

Ruth Weed Hodgdon.

Mrs. Ruth Weed Hodgdon of New Hartford, N. Y., died of tuberculosis on December 26. She was a member of the class of 1906, but left the University at the end of her junior year on account of the death of her father, Watson Weed '78. While in the University she held both a state and a university scholarship.

Professor Alvin S. Johnson, of Stanford University, is to deliver two lectures in the college of Arts and Sciences. Today he speaks on "The Need of a Consistent Commercial Policy for the United States," and tomorrow on "Sociological Tendencies in Current Economic Thought."

All persons wishing to take the mid-year entrance examinations must notify the Registrar before January 15. The examinations will be held at Ithaca.

The Musical Club Trip.

Good Houses and a Pleasant Time.

After ten concerts and nearly as many teas, smokers, dances, receptions and dinners, the members of the University Glee, Banjo and Mandolin clubs returned to Ithaca by special train from Elmira at 2 o'clock Sunday morning. It had been a strenuous trip and more than half of the men remained in Ithaca for the few remaining days of the vacation to rest.

Although not as long a trip as some of those taken in former years, the 1911 tour had many pleasant features. The men were well entertained in all the cities and played to capacity houses in many towns. They left Ithaca on the morning of December 20 for Buffalo, where the first concert was given in the Star Theatre. During the afternoon the men were the guests of P. A. Schoellkopf '06 and took a trip to Niagara Falls.

At Detroit Mrs. A. T. Baldwin gave a tea dance in honor of the clubs. Mrs. Emery Hiatt entertained the men at a buffet luncheon in Toledo, after which they attended a tea dance given by Mrs. J. D. Robinson. From Toledo the clubs went to Dayton, where the alumni and Company H entertained with a dance in the afternoon and a smoker in the evening. Sunday was spent in Pittsburgh at the Hotel Schenley, where the men had a Christmas tree on Christmas Eve.

The concert in Baltimore was given in Albaugh's Theater. After the concert the alumni entertained the clubs with a smoker in the Albaugh grill. One of the largest audiences on the trip greeted the men at Brooklyn, where the concert was given in the Academy of Music.

At Albany the clubs were the guests of the Governor and Mrs. Dix at a reception. In Syracuse the men were entertained with a tea dance at the Sedgwick Farm Club in the afternoon, and a ball was given in their honor, by Judge and Mrs. Frank H. Hiscock at the Onondaga Hotel after the concert.

The last concert of the trip was at Elmira Saturday. The alumni entertained the clubs at luncheon and then took the men on a trip of inspection to the Elmira Reformatory.

Alumni Notes.

'89, B. L.—Charles E. Treman resigned the office of State Superintendent of Public Works on December 27. He said in his letter of resignation that the illness of one of his business associates in Ithaca, coupled with illness in his own family, would require his presence at home. In his reply to Mr. Treman, Governor Dix expressed his regret and said: "The words of praise that I have received from every quarter of the State concerning your admirable conduct of the affairs of that great office will bestow credit upon your acumen as an administrator of a public office for the public good." Duncan W. Peck, of Syracuse, the assistant superintendent, was appointed by the Governor to succeed Mr. Treman. He was a student at Cornell in 1870-71.

'93, LL. B.—Bert Hanson, former deputy police commissioner of the City of New York, is president of the Municipal Art Society of New York, which concerns itself with any movement for the beautification of the city. A summary of the work accomplished by the society during the past year has lately been published.

'95, Ph. B.—The Rev. William S. McCoy has resigned as assistant at St. Luke's Episcopal Church, Rochester, N. Y., to accept the pastorate of a church at Plainfield, N. J.

'95, LL. B.—G. Franklin Bailey was recently appointed advertising manager of *The Globe*, New York City. He lives at the Cornell Club, 65 Park Avenue.

'96, M. E.—The home address of M. F. Benton is 107 Crescent Avenue, Plainfield, N. J. He is with the American Type Founders Company, Jersey City.

'00, LL. B.—Edward F. Clark is first vice-president of the Guardian Trust Company, 170 Broadway, New York.

'00—A daughter, Doris, was born on November 14 to Mr. and Mrs. Arthur P. Brvant, 59 Garfield Street, Watertown, Mass.

'04, A. B.; '05, M. S. A.—R. S. Woglum is a special agent of the Bureau of Entomology at Washington.

'05, M. E.—Wetmore H. Titus is

with the Goulds Manufacturing Company, Seneca Falls, N. Y.

'05, LL. B.—A son was born on December 16 to Mr. and Mrs. N. J. Weldgen of Rochester, N. Y.

'06, M. E.—Dr. and Mrs. William Francis Davenport announce the marriage of their daughter, Genevieve Wheeler, to Charles M. DeVed, on December 20 at New York. Mr. and Mrs. DeVed will live at 1036 Simpson Street, New York.

'06, M. E.—Allan H. Candee is with the Allis-Chalmers Company, Milwaukee.

'07, A. B.—Mr. and Mrs. R. G. Miller, of Cleveland, Ohio, have announced the engagement of their daughter, Miss Marguerite Martha Miller, to Willard John Crawford, jr.

'07, A. B.—George Fred Mosher has purchased the interest of F. E. Porter in the firm of Mosher & Porter, real estate and investments, Kansas City, Mo. The same offices will be maintained at 302 Commerce Building under the name of G. F. Mosher & Co.

'08, G.—Mr. and Mrs. Tallahassee Goodfellow have announced the marriage of their daughter, Lillian May, to Leopold Reinecke, on October 23, at Fayetteville, N. Y. Mr. and Mrs. Reinecke are living at 207 Mutchmor Street, Ottawa, Ontario. Mr. Reinecke is in the Canadian Geological Survey.

'08, M. E.—Ralph W. Howe has moved from Cornwall-on-Hudson to 5223 Chester Avenue, Philadelphia.

'08—Mr. and Mrs. Walter L. Drager, of Johnstown, Pa., announce the birth of a son, Carl, on December 13.

'09—Thomas W. Piolet is engaged in the practice of civil engineering and farming at Wysox, Pa.

'09, A. B.—The White Company, Cleveland, Ohio, manufacturer of the White automobiles, announces that James Armstrong Harris, jr., of the sales department, has been appointed advertising manager.

'10, C. E.—O. S. Van De Mark is with the American Construction Company, Railway Exchange, Chicago.

'10, A. B.; '11, A. M.—After Christmas the address of J. A. Ste-

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'10, LL. B.—Dr. and Mrs. E. J. Seaman, of Mount Vernon, N. Y., announce the engagement of their daughter, Marie Elise, to Harrison M. Haverbeck. Mr. Haverbeck is practicing law at 147 Nassau Street, New York.

'10, C. E.—Frank B. Storey is a junior engineer in the water resources branch of the United States Geological Survey. His address is 30 Hortense Street, Rochester, N. Y.

'11, B. Chem.—H. R. Gundlach is chemist and bacteriologist for the Baltimore City Sewerage Commission at Back River, Baltimore County, Md.

'11, M. E.—H. B. Knap's address is 1205½ Canton Avenue, Detroit, Mich.

'11, A. B.—Pauline B. Brooks is a helper at the George Junior Republic, Freeville, N. Y.

'11, D. V. M.—Robert Simms is situated at 171 Jefferson Street, Passiac, N. J., as assistant to Dr. J. Payne Low, City Veterinarian, Passiac Board of Health.

'11, M. E.—C. A. Harrington is with the construction department of the Mahoning & Shenango Railway & Light Company, Youngstown, Ohio.

'11, LL. B.—George Sanderson, jr., is with the Scovill Manufacturing Company, Waterbury, Conn. His address is 20 First Avenue.

'11, C. E.—Harry Kornfeld is employed by the Mississippi River Power Company. His address is 503 North Third Street, Keokuk, Iowa.

'11, M. E.—F. C. Heywood is with the Whitmore Manufacturing Company, Holyoke, Mass.

'11, M. E.—A. W. de Revere is with the Heine Safety Boiler Company, Phoenixville, Pa.

'11, M. E.—T. K. Senior is with the Platt Iron Works, Dayton, Ohio.

'11, C. E.—E. A. MacKrell is with the Canadian Pacific Railway Company at Farnham, Quebec.

'11, M. E.—William Haag is a special apprentice with the New York Central Railroad. His address is 63 Lancaster Street, Albany, N. Y.

'11, M. E.—W. O. Bates's address is 211 Sherman Street, Joliet, Ill.

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'11, A. B.—Eleanor M. Edwards is a student in the New York State Library School, Albany.

'11, M. E.—Joseph C. McCune is with the Cutler-Hammer Manufacturing Company, Milwaukee.

'11, M. E.—William H. Anderson is with the Metropolitan Street Railway Company of New York. He lives at 1358 President Street, Brooklyn.

'11, LL. B.—C. A. McCorkle, after passing the New York State bar examination, took a trip through the Southwest and decided to settle there. He has opened an office in the Beacon Building, Wichita, Kan., for the practice of law.

'11, A. B.—Hal M. Black is finishing his law studies in Kansas University. His address is 920 Indiana Street, Lawrence, Kan.

'11, C. E.—J. J. Chamberlain, jr., is a student in the graduate school of applied science of Harvard University. His address is 61 Oxford Street, Cambridge, Mass.

'11, M. E.—Chester S. Ricker is traveling editor for *The Horseless Age*, with headquarters at 947 Pennsylvania Street, Indianapolis.—E. A. Ryder's address is the same. He is with the Mais Motor Truck Company.

'11, M. E.—William K. Frank is with the Damascus Bronze Company,

Pittsburgh, Pa. His home address is 5601 Irwin Avenue.

'11, A. B.—Margaret J. Porter is teaching in Darlington Seminary, West Chester, Pa.

'11, D. V. M.—Arthur W. Combs has given up his private practice to become an inspector in the United States Bureau of Animal Industry. His address is changed to 258 Ridge Street, Newark, N. J.

'11, M. E.—W. Warren Woodruff is a special apprentice with the New York Central Railroad and lives at Lancaster, N. Y.

'11, A. B.—D. P. Blackmore is instructor in botany at Wabash College, Crawfordsville, Ind., under Professor M. B. Thomas '90.

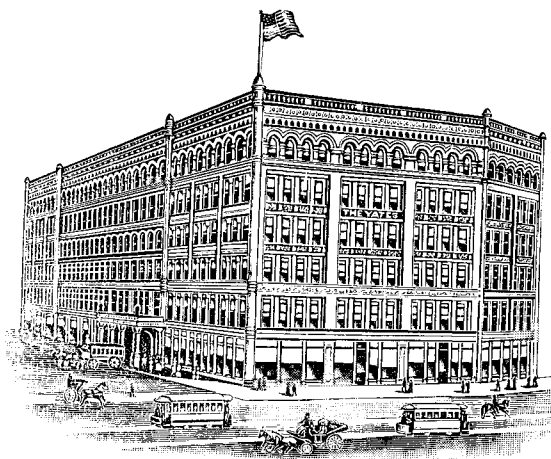
'11—E. S. Bundy has changed his address to 921 Fidelity Building, Buffalo.

'11, B. Chem.—Harry La Tourette is employed by The Arlington Company, Arlington, N. J. He lives at 318 Hoboken Avenue, Jersey City Heights.

'11, C. E.—J. Raymund Hoffert is in the design and construction section of the Pennsylvania Health Department. His address is 600 North Seventeenth Street, Harrisburg.

'11—G. F. Kimber is in the maintenance of way department of the Baltimore & Ohio Railroad, with headquarters at Cincinnati.

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