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CORNELL ALUMNI NEWS

VOL. XV. NO. 18

ITHACA, N. Y., FEBRUARY 5, 1913

PRICE 10 CENTS

THE appropriation bill for the New York State College of Agriculture, now in the Assembly, provides a half-million dollars for maintenance and about the same amount for new buildings and equipment. Some of the more important items of new equipment are a section of the proposed plant industry building for which \$100,000 is provided; a new greenhouse range, poultry houses, a soils building, two barns, and furnishings for all the buildings now in process of erection. The University this year is asking for an increased amount on account of the cost of providing instruction in the College of Arts and Sciences to agricultural students.

DR. ANDREW D. WHITE will address the Phi Beta Kappa society and the Ethics Club at a joint meeting of the two societies in Barnes Hall on Monday evening, February 17, at 8 o'clock. His subject will be "Evolution versus Revolution in Politics." The public is invited. Through an error the weekly calendar of the University scheduled the lecture for Monday of this week.

SIXTY PERSONS are receiving their degrees at the end of the first term, of whom thirteen are getting advanced degrees. The largest number is in the Arts college, twenty-six persons receiving the degree of Bachelor of Arts. Of the rest, nine are in civil engineering, five in mechanical engineering, three in law, three in the Veterinary College and one in architecture. Six become masters of science in agriculture.

INCREASED EFFICIENCY in the employment bureau of the Christian Association was shown in a recent report to the trustees. The number of applicants taken care of during the first term was about the same as the number provided for during all of last year. The report shows that 487 applications were received, as a result of which 112 men obtained permanent work. Of these, 60 are working for board, 32 for room, and 20 for cash. Odd jobs were found for 368, making a total of 480 men for whom employment was found. A personal search for situations was made by the bureau at the be-

ginning of the year, and return post-cards were sent to business men in town and to faculty members. The bureau is now planning to send letters to all the summer resorts in the country, the better to supply summer jobs. Many letters from alumni and others, recommending certain undergraduates for work, are received at Barnes Hall, and many others are turned over to the association by Mr. Moakley, Professor Charles Young, and others. The association has asked that all such applications be sent direct to the employment bureau in Barnes Hall. M. B. Foster, a graduate student, is in charge of the bureau.

THE DEPARTMENT of home economics of the college of agriculture moved into its new building this week. For the present the department of forestry is housed in the same structure. Both these departments have been occupying rooms in the main building of the college. Their departure will make more room for the department of entomology and for the mailing office of the extension department. In the basement of the new building will be a lunch room large enough for several hundred persons. This will be in operation during Farmers' Week, and some time after that it will be open to students.

A SERVICE in memory of the Rev. Robert Collyer was held in Sage Chapel last Sunday afternoon. The speakers were Professor Crane, Professor Burr, and the Rev. John Haynes Holmes, the successor of Dr. Collyer as pastor of the Church of the Messiah in New York. Professor Crane told the story of the horseshoe which Dr. Collyer gave to the University and which, for this occasion, was displayed above a portrait of the great preacher in front of the pulpit. He said that after the Chicago fire of 1871 a relief fund was started, to which contributions came in from all parts of the country. Cornell students gave liberally; the Cornell subscription to the fund was \$2,250.75. Robert Collyer, who was a Chicago preacher at the time, was the most prominent figure in the management of the relief fund, and the Cornell students desired to have a memento of their gift; and it was decided

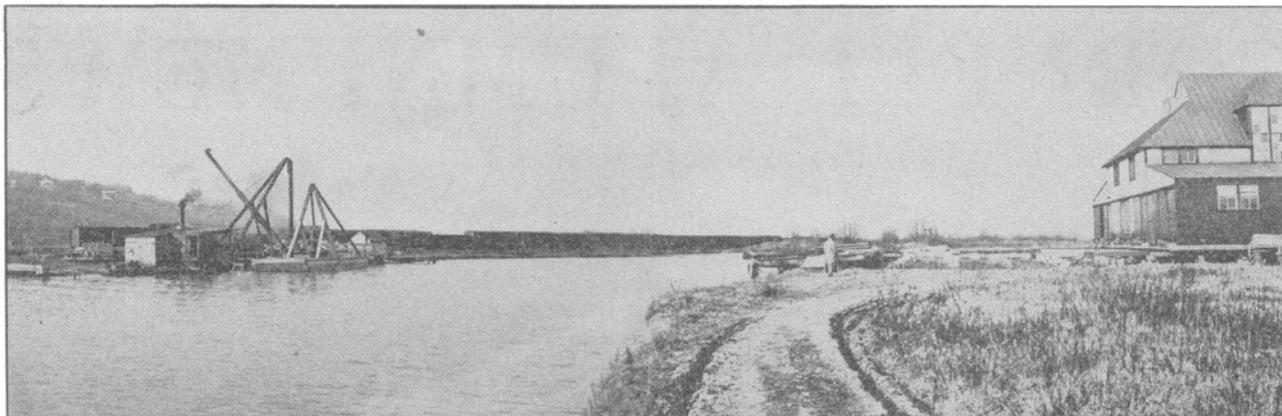
that they would pay Dr. Collyer \$2,250.75 for a horseshoe. Their decision was thus stated in a letter from President White to Dr. Collyer: "The one condition accompanying the gift agreed upon at the meeting of students is this: that the Rev. Robert Collyer shall make for them, with his own hands, and in a proper and workmanlike manner, one small, sufficient, and substantial horseshoe."

THE APPEARANCE of a large number of strange automobiles in Ithaca this week is the first outward evidence that it is Junior Week. The program of Wednesday, Thursday and Friday is so much like that of former years that it does not look like real news. The same clubs are giving breakfasts at noon in the Dutch Kitchen. The concert, cotillion, play and promenade come in the same order and at the same places. "Pinafore" is the opera in which the Masque will appear.

The Widow has elected J. L. Baldrige '15, of Jersey City, to her artistic staff. He is a member of Psi Upsilon.

ERICH MARCKS, dean of the philosophical faculty of the University of Hamburg, will give next Monday at noon in Goldwin Smith Hall the first of a series of thirty to thirty-five lectures on Germany in the Nineteenth Century. The lectures will be in German. Professor Marcks speaks the English language but he is not accustomed to lecturing in English. He comes here on the Schiff foundation for the promotion of studies in German culture. It is reported in Ithaca that Jacob H. Schiff, the donor of that fund, plans to attend the first lecture.

THE FOLLOWING appointments in the Medical College at New York are announced: C. C. Barrows, now clinical instructor in surgery in the department of gynecology, promoted to assistant professor; Nellie Barnes Foster, instructor in clinical medicine; Arthur I. Holland, assistant physician to the dispensary, department of medicine; Jessie A. Moore, assistant in experimental therapeutics; Harold E. Santee, assistant in operative surgery.



THE UNIVERSITY BOATHOUSE ON ITS WAY TO ITS NEW SITE

Gleanings from Early Athletic Records

BY CHARLES VAN PATTEN YOUNG '99

With the opening leaves and budding roses there were lively times at Cornell in the spring of '69. A considerable number of students entered the University at the commencement of the spring term. Work was actively resumed upon the buildings and grounds. The farm and garden soon began to assume shape, and the busy hum of labor was heard in workshop and laboratory. There was as yet no gymnasium, but the plans for the military department contemplated the erection of a building which would include the necessary appliances for the most approved methods of developing muscle. More than that, the excellent arrangement of the hours of University exercises was such that the students' leisure moments all came together; the afternoon was not broken up and frittered away by a recitation in the middle of it, and there were no exercises whatever on Saturday. Consequently during the greater part of the trimester there was ample time for exercise and training.

The blue waters of Cayuga Lake, lying in the valley beneath, never failed, when the students' eyes were directed toward them, to suggest a topic of interest. Even before the term opened, the feasibility of establishing boat clubs was considered.

"We do not purpose to expatiate on the need of exercise for students," wrote one enthusiast, "or on the peculiar advantages of the exercise of rowing. There is not much question about either. But we wish to remark the excellent opportunity, afforded by our situation near the lake,

of at least attempting to win some distinction among colleges as boatmen. There are at present here about three hundred and fifty students, and in a year the number will be greatly increased and perhaps doubled, so that there will be no lack of numbers from which suitable crews may be selected. Furthermore, there are already here several oarsmen of experience and skill, who can make themselves exceedingly useful in conducting clubs and commanding crews. By the presence of these men one great obstacle to an undertaking—the utter ignorance in everybody of the nature of a contemplated project—is entirely removed.

"We are sanguine enough to believe that the day will come when our Carnelian shall glide over the surface of the Cayuga, contesting with the Blue of Yale, and the Magenta of Harvard, the boating championship of American Colleges. To witness the fulfilment of this anticipation, we ask not one-half the time to prepare, that those Colleges have passed in attaining their present high efficiency. Meanwhile, we can practice with the clubs at Hobart over yonder, and for regular drill pull along with the steamboats that run in the summer times between Ithaca and the foot of the Cayuga."

With the first appearance of warm weather the organization of a Baseball Club was eagerly discussed, and soon balls innumerable were seen flying across the Campus, thrown by anxious applicants for positions on the first nine. It was felt from the number who had turned out

to hear the Rev. Mr. Calthrop lecture on Physical Development that a good nine could be developed and that there would be no lack of spirit among the students. It was decided at once to apply to the Faculty for assistance in starting the club, which appeal met with a ready and generous reception. A level place of sufficient size not being available on the Campus, the Faculty passed a resolution asking Mr. Cornell to allow them to prepare a place on his premises, as being the best location they could find. Individual members of the Faculty contributed liberally to the fund that was raised. A specimen uniform was placed on exhibition by A. Phillips & Son. The shirt was white flannel with carnelian trimming, and the pants were of light gray flannel. The cap was white with a carnelian star in the center of the crown. The *tout ensemble* was very pretty, and did much toward breaking up the lethargy that had seemed at times to hang around the club.

The first out-of-town match was played with the Amateurs of Owego, and went far toward justifying the efforts put forth by students and Faculty. The first of the game was uninteresting, the University club being at one time thirteen ahead; but toward the close the Amateurs gained so rapidly that it grew intensely exciting. The University club had completed its eighth inning and was six runs ahead. It was evident that the ninth inning could not be played before dark. The Amateurs were at the bat, having made five runs and two outs. Two men were on the bases.

If they could be brought home the Amateurs had won the day. The batsman put a tremendous fly into center field. Everything depended upon Belden. He caught the ball and won the day, the score standing 41 to 40. The University nine closed this first season by defeating the Creepers of Groton, and received the champion bat of three counties.

The following spring a game was played with the Cortland Normals at Cortland. The team drove to Cortland, leaving Ithaca at 9 o'clock in the morning and arriving at Cortland at 1:15. The game required three hours and thirty minutes for the playing, and the drive home took from 8:30 to 1:30. Although the team was not victorious, it did its utmost to win, and hoped to succeed in the next game.

During this season occurred the first clash between the classes in baseball, a very hotly contested game being played between the classes of '70 and '71. The game required four hours and twenty minutes and finally went to the Juniors by a score of 56 to 55, the Seniors thereby losing a large number of bets, redeemable in cigars and soda water. In the second game with the Normals at Ithaca, Lotherop did some excellent batting, striking at the first ball every time, and sending it swiftly past the astonished shortstop, who at last relinquished all attempts at stopping them. Several of the members of the Cornell nine suffered because of a defective pair of pants, time being called to allow them to exchange their damaged apparel with outsiders.

A description of the game of baseball at this early period shows many points of similarity with the game as played at present. A spectator thus described it: "Baseball, as played nowadays, differs widely from the old-fashioned game. Then a soft ball was used, and instead of cutting a man off at the bases, he was taken on the wing between the bases. The catcher thus was selected more for his accuracy in throwing than in catching. If he could stop a ball with his shins and hit a man between the bases, he was pronounced a prodigy in baseball, and immediately installed a catcher. Now a ball is selected harder than Nero's heart, so that if it hits a man it will knock his brains out, if he happens to have any; if not, it will, at least, put him *hors de combat*. They have recently issued a second edition to this ball, which is called a dead ball, meaning fatal to the man it hits.

"The next important qualifications in

the game are hard hands and stiff fingers. If a man can shout vociferously and yell 'Gitty!' with gusto, he is immediately treated with a patronizing air and is given a place on the nine. There is, however, one man selected on account of his yelling qualities, who seems to be a very important person in the game. When not otherwise engaged, he is yelling, regardless of pitch or stress, such things as 'Downy! Downy! Climb! Heave! Hit! Hold that!' No one seems to pay attention to him, yet I am told this yelling is necessary. Another important person is the umpire. His prerogative is unlimited. He decides arbitrarily all questions which arise, and may even decide the game before it is commenced. Any appeal from his decisions is considered a great offense. He usually carries a club to enforce his decision.

"The pitcher is the funny man. He usually covers the ball with sand, rolls it around two or three times, gazes fondly upon it, rubs his left hand upon his trousers, gazes intently for a few seconds in a certain direction, then turns and throws the ball in an opposite direction, at a man standing near a bag, called a base. If this man catches the ball he shouts 'How's that?' while a man standing near him tumbles down. Then all eyes are turned toward the umpire. If he says 'Out' the man who tumbled down gets up and walks off with a swagger. If artistically done, it elicits applause from the crowd. If the umpire says 'Safe' the tumbler gets up, brushes off his clothes, walks three steps from the base, and assumes a position which is often seen in pictures of devils welcoming sinners into Hades, while the other man shakes his head and swears. Then they continue until they are tired, when all rush to the umpire, who shouts something which nobody understands, when they all commence to shout, probably trying to settle the game by their abilities as bawlers. I am not a ballist myself, but this sketch is correct as seen by a novice in the national game."

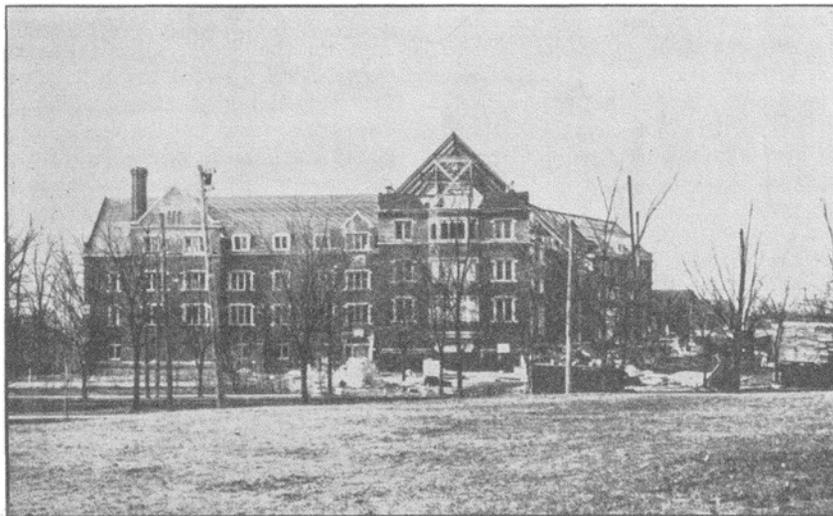
Football was started in the fall of '69 when a game was played between the companies A and B, and C and D, with forty men on a side. The following year class matches were taken up, the first game between the Freshmen and Sophomores being won by the Sophomores and being notable for the fact that both sides kept their humor and abided without dissent by all decisions of umpires and referee. The winners were promptly challenged to another game, with eighty

picked men on a side. When the teams lined up the Sophs, after a desperate struggle, twice forced the ball between the trees which marked the goal line. As three goals would win the match, things looked bad for the Freshmen. But the game was not yet decided, nor was it destined to be decided that day, for the third run was carried into the evening, and although the two classes still raced, rushed and kicked until two balls were used up, until the umpires and referee left the game after vain attempts to call off the sides, and until one of their number, a Freshman, was crushed about the breast so as to break two ribs and render him insensible, the efforts of one side were so ably met by the exertions of the other that at last it was given up by both parties in sheer despair and exhaustion. The struggle was not renewed until the next year, when the play was again stopped by darkness. In this game, summing all up, the Juniors showed the best agility, energy and strength, while the Sophomores, who had practiced well, excelled in endurance, skill, and cheek, and the reaction of these qualities produced the most vehement game yet seen in Ithaca.

The first mention of "track" athletics was contained in a notice of November, 1870, in which it was announced that a foot-race, open to all classes of the University, would take place on a certain Saturday afternoon. The race itself was never held, owing to weather conditions probably; but in a sort of trial on the Saturday preceding, Weeks, of '72, distanced all competitors.

And now, as the Winter of '71 set in, with all the activities in the various branches of athletics fairly launched, the need of immediate practice for the muscles was felt and the cry for a gymnasium was raised. The indifference with which the Trustees, up to this time, had regarded this branch of education was the more surprising on account of the liberality they had shown in every other department of the University. That a change in policy was necessary was seen (at least by the students) in the numerous cases of sick and weakly students, and in the fact that so many of them were obliged to leave their studentship each trimester on account of ill health occasioned by nothing but lack of healthful exercise.

"Now," stoutly asserted the student weekly, "while the Faculty wisely gives the hardest tasks to the student, while the bracing winter air incites to a closer study and later hours, over-application is



EAST FRONT OF PRUDENCE RISLEY HALL

apt to clog the brain, and too rigid confinement to demoralize the system. The lake denies the oarsman the privilege of rowing, and the snowy ground forbids the out-door sports of baseball and football. But the gymnasium, which should be, but is not, a feature of this institution, would furnish a ready means of obtaining exercise, of educating the muscles and relaxing the mind during the winter months. In it our boatmen and ball men would obtain a good physique for the duties of the warmer season, and would be more fitted to represent our University abroad. The genuflections on the bars, ladders, rings and trapezes, the grace of dumbbell and Indian-club practice, and the rapidity of parry and thrust in fencing and boxing, should be as commonplace scenes as the sight of an Alpine hat. We must have a gymnasium."

Here endeth the first reading.

Engineering Colleges Banded

Land Grant Institutions Form a National Association

The Land Grant College Engineering Association was formed at a meeting held in Washington on January 24. Director Albert W. Smith of Sibley College was the representative of Cornell. Professor J. P. Jackson, dean of engineering at Pennsylvania State College, is the president of the association, and Anson Marston '89, dean of engineering at Iowa State College, is the secretary and treasurer. Meetings will be held annually.

On his return from Washington, Dean

Smith made this statement of the association's purpose:

"Dean Jackson, after preliminary correspondence with other institutions, called a meeting in Washington on January 24 to form an organization of the engineering departments of the land grant colleges. This organization was formed, thirty-six colleges being represented by official delegates. It is the desire of this organization to affiliate later with an organization of several years standing which heretofore has represented the agricultural departments of the land grant colleges—the Association of Land Grant Colleges. The object of these organizations is to discuss at their meetings methods of instruction and administrative questions concerning their colleges, and to influence as far as possible Federal legislation which contemplates the appropriation of funds to these colleges."

There are two bills before Congress now which are for the particular benefit of the agricultural departments of the land grant colleges. It is feared by the engineering association that if those bills pass in their present form it will be difficult for many years in the future to obtain further appropriations for the colleges. Should they not pass at this session, the association will seek to include among their provisions appropriations for the benefit of the departments of engineering as well as agriculture.

DANIEL G. COOGAN, who coached Cornell baseball teams successfully for six years, has been appointed baseball coach at Bowdoin College.

In Memory of Edgar Meyer

His Parents Endow a Fellowship in Engineering Research

Mr. Eugene Meyer and his wife, of New York, have given the University ten thousand dollars to endow a fellowship in memory of their son, Edgar J. Meyer, who graduated from Sibley College in the class of 1905 and whose life was lost by the sinking of the steamship Titanic. The purpose of the fellowship is to encourage research in mechanical and electrical engineering. Its terms are expressed in the following minute adopted by the executive committee of the Trustees last Saturday:

"The trustees of Cornell University desire to extend to Eugene Meyer and his wife Harriet Meyer their grateful thanks for the generous gift of the sum of ten thousand dollars, the income of which shall be used for a fellowship in memory of their son Edgar J. Meyer, who was graduated from the Sibley College of Mechanical Engineering in the class of 1905. The trustees also accept the suggestions accompanying the gift, viz., that the fellowship be known as the Edgar J. Meyer Fellowship in Engineering Research; be limited to any graduate of an accepted school of mechanical or electrical school engineering; be not awarded to the same person more than two years; and be conferred under the general rules now existing in the case of other fellowships. In accepting this generous and useful gift, the trustees desire to convey to Mr. and Mrs. Meyer their deep sympathy at the untimely death of one whose memory will always be cherished by his instructors and friends, and whose influence will now be beneficently continued by this generous foundation." President Crane said:

"I had the great pleasure of knowing Edgar Meyer from the day he came to Cornell until he graduated. He was one of the most lovable and attractive young men I have ever met and endeared himself while at Cornell to a wide circle of friends. His untimely death on the *Titanic* last April under peculiarly distressing circumstances was mourned by all connected with Cornell University. And it is a great satisfaction that the memory of one of such a fine life and noble death should be preserved by the foundation of a Fellowship, which will extend the benefits of the University which he loved so well to a long line of students in the future who, it is hoped, will emulate his manly character and serious interests."

A Rural Community Center

Part of the Cornell Exhibit at the National Corn Exposition

For the fifth annual corn exposition, now in progress at Columbia, South Carolina, the College of Agriculture at Cornell University has presented a plan for a rural community center. A model on a rather large scale has been constructed. This exhibit portrays a plan for a community center, or commons, such as may be developed in the open country, the village, and the smaller town and city. It is a modification of the county fair, retaining most of the desirable features, eliminating undesirable ones, and presenting a number of new elements that will cause the grounds to be utilized much more frequently than are the average fair grounds. The plan calls for the use of the grounds, buildings, and equipment the year round, and does away with the great economic waste now sustained in utilizing fair grounds only one week each year.

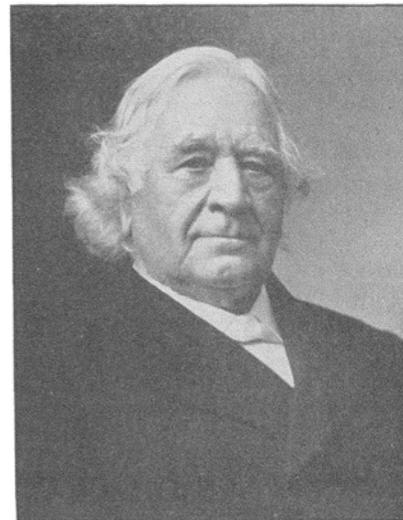
A small pamphlet descriptive of the exhibit has been published by the college. In brief, the elements in the plan are as follows: a piece of land about twenty to thirty acres in extent, laid out in somewhat the same way as the usual fair grounds but to be used as a public park and to be open at all times; a grove for picnics, summer gatherings and shelter purposes; a school building in or near the grove; athletic grounds; experiment or demonstration plats; a building that can be heated for year-round meetings and exhibits; regular fair buildings; and a race track; to be used for local rather than professional races.

THE REV. DR. MURRAY BARTLETT, president of the University of Manila, visited the Campus this week. He called on President Crane, Director Bailey and Director Moore, and was a guest at the Cosmopolitan Club. Dr. Bartlett was formerly rector of St. Paul's Church in Rochester.

ON THE HUDSON this year the Cornell crews will have their old quarters, "The Oaks." A lease of the premises for four years has been obtained by the Navy. "The Oaks" has been the Cornell quarters for many years past, except in 1912, when there was some complication about the title and the house stood vacant. The Cornell oarsmen then had "Maple Hill," which was two miles from the course. In convenience of location and beauty of surroundings "The Oaks" is unsurpassed in the neighborhood of Highland.

CLASS SECRETARIES

- 1869 Morris L. Buchwalter, Carew Building, Cincinnati, Ohio.
- 1870 C. A. Storke, McKay Building, Santa Barbara, Cal.
- 1871 R. G. H. Speed, Ithaca.
- 1872 Professor Charles L. Crandall, Ithaca.
- 1873 Edwin Gillette, Ithaca.
- 1874 Professor J. H. Comstock, Ithaca.
- 1875 Professor E. L. Nichols, Ithaca.
- 1876 D. F. Flannery, 816 The Rookery, Chicago.
- 1877 Charles B. Mandeville, Ithaca.
- 1878 Willard Beahan, Lake Shore Railroad, Cleveland, Ohio.
- 1879 Calvin Tomkins, 17 Battery Place, New York.
- 1880 Professor Frank Irvine, Ithaca.
- 1881 Professor H. H. Wing, Ithaca.
- 1882 N. T. Horr, 1518 Williamson Building, Cleveland, Ohio.
- 1883 Franklin Matthews, 33 VanBuren Street, Brooklyn, N. Y.
- 1884 Dr. H. P. de Forest, 150 West 47th Street, New York.
- 1885 E. H. Bostwick, Ithaca.
- 1886 Dr. Luzerne Coville, Ithaca.
- 1887 Dr. V. A. Moore, Ithaca.
- 1888 Professor W. W. Rowlee, Ithaca.
- 1889 Professor H. N. Ogden, Ithaca.
- 1890 Charles J. Miller, Newfane, N. Y.
- 1891 Willard Austen, Ithaca.
- 1892 Charles D. Bostwick, Ithaca.
- 1893 Professor C. S. Northup, Ithaca.
- 1894 E. E. Bogart, 1125 Boston Road, Bronx, New York City.
- 1895 W. F. Atkinson, 44 Court Street, Brooklyn, N. Y.
- 1896 George S. Tompkins, 47 South Manning Boulevard, Albany, N. Y.
- 1897 Professor G. N. Lauman, Ithaca.
- 1898 Jesse Fuller, jr., 166 Montague Street, Brooklyn, N. Y.
- 1899 Dr. R. S. Haynes, 391 West End Avenue, New York.
- 1900 George H. Young, 111 Market Street, Williamsport, Pa.
- 1901 Arthur Sherwood, 90 West Street, New York.
- 1902 W. J. Norton, 120 West Adams Street, Chicago.
(For women) Mrs. Ruth Bentley Shreve, Hastings-on-Hudson, N. Y.
- 1903 R. P. Morse, 166 Gates Avenue, Brooklyn, N. Y.
- 1904 C. J. Swan, 1136 East 47th Street, Chicago.
- 1905 Harold J. Richardson, Lowville, N. Y.



THE LATE ROBERT COLLYER FOR WHOM A MEMORIAL SERVICE WAS HELD IN SAGE CHAPEL LAST SUNDAY

- 1906 Professor C. H. Tuck, Ithaca.
- 1907 Antonio Lazo, 56 William Street, New York.
- 1908 S. W. Shoemaker, 827 Electric Street, Scranton, Pa.
- 1909 Robert E. Treman, Ithaca.
- 1910 E. C. Heg, 559 Westminster Avenue, Elizabeth, N. J.
- 1911 James O. Winslow, *The Herald*, New York.
(For women) Miss Clara Vivian Braymer, High School, Shamokin, Pa.
- 1912 R. W. Kellogg, Seneca Falls, N. Y.
(For women) Miss Mabel de Forest, 964 St. Nicholas Avenue, New York.
- Medical College—Dr. W. J. Jones, jr., 207 West 118th Street, New York.

NOTE—The president of the Association of Class Secretaries will greatly appreciate it if any errors in the above list are at once called to his attention.

HENRY P. DE FOREST, M.D.,
150 West 47th Street, New York

ANOTHER FRATERNITY! Tau chapter of Alpha Chi Sigma was installed at Cornell last Saturday. The members of this organization are students in chemistry. It was founded at the University of Wisconsin ten years ago and is said to have chapters in nineteen American universities. The Cornell chapter has fourteen charter members.



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IN OUR LEADING article this week are sketched the simple beginnings of athletics at Cornell. Professor Young gathered the material from early publications. He thinks some of the records of later years may be interesting, also, and he may contribute further articles of the kind. Perhaps a review of these early days will lead somebody who took part in the games to write about them. We have come a long distance since the year when our baseball team looked no farther than Owego and Cortland to find rivals.

THE PHOTOGRAPH of the Inlet on page 210 shows the university boathouse on its way to a new site forty or fifty yards northeast of the spot where it has stood since 1890. The picture was taken last week, when the boathouse had already been moved back some distance from the bank of the stream. The machinery on the west bank belongs to the contractors who are dredging the Inlet. All of the

east bank that shows in the foreground of this picture is to be cut away in the process of widening the stream. From this point to the lighthouse the Inlet will be made almost straight and will have a width of 250 feet. About on the spot where the steam crane is at work will be a terminal of the New York State Barge Canal. Opposite that spot the university crews will launch their shells in a wide turning basin that is to be dredged out for canal boats. The dredging operations are not expected to interfere with crew practice next spring.

THE SIZE of Prudence Risley Hall, the new women's dormitory, is not indicated in the picture of the building printed on another page. This picture shows only the east front, or one wing of the hall. The longest dimension of the building is from east to west. The contractors have made good progress on the building, and it ought to be ready for use next fall. The University authorities have not yet decided how to assign rooms in the two women's residence halls. It has been suggested that freshmen and sophomores be housed in Sage and that the new hall be reserved for juniors and seniors.

Studies of Glacial Ice

Report on a Work Which was Interrupted by Professor Tarr's Death

Some experimental studies in the properties of ice are described in a 26-page pamphlet by the late Professor Ralph S. Tarr and Dr. John L. Rich '06, published in Berlin as a reprint from the *Zeitschrift für Gletscherkunde*. These studies were conducted at Cornell University and were in progress when Professor Tarr died. He had been trying to explain the phenomena of the rapidly advancing glaciers of Yakutat Bay, Alaska, and had found himself handicapped by limited knowledge of the physical properties of ice, and particularly of ice under pressure. So he set about increasing his knowledge. A small frame house was built back of McGraw Hall for storing ice and for experiments. Samples of glacier ice and of ordinary pond ice were obtained. For studies of ice under high pressure the testing machines in Sibley College were used.

In the present bulletin are described the results of crushing and welding tests, and experiments in deformation and regelation. The experiments did not go far enough to explain just how ice flows in a glacier, and the investigators presented their bulletin only as a report upon work

in progress. The hope is expressed that further experiment under more favorable conditions may tell more about the theory of glacial motion.

How to Get Moving Pictures

For the benefit of alumni associations which may wish to obtain moving pictures of Cornell scenery or events for banquets or smokers, THE NEWS has obtained from R. W. Sailor, secretary of the Cornell University Association of Chicago, a statement of the experience of that association in getting some films shown at its banquet. Application should be made at the nearest office of the General Film Company. That company has offices in all the large cities. In most towns a permit from the fire department is required before motion pictures may be exhibited.

The cost to the Chicago association was as follows: For setting up the apparatus—screens, machine, fireproof box, etc.—operating it and removing it the following day, \$20; permit from the City of Chicago to operate in a hotel, \$1; for the use of two reels of films, at five dollars each, \$10; total, \$31. That was all the expense the association had in getting the pictures shown. The General Film Company attended to everything and got the particular reels that were wanted. Those were "Poughkeepsie Regatta of 1911" and "Football Days at Cornell." The latter was taken in 1912 and included parts of the Penn State game. Other films that can be obtained are pictures of the inter-scholastic meet of 1912 and the inter-collegiate cross-country meet of 1912 (at Ithaca).

Prices in other towns may vary from those charged in Chicago. The permit from the city should be obtained early, Sailor says.

IN HIS ADDRESS before the Cornell Women's Club of Washington, briefly mentioned last week, Dr. Burt G. Wilder commended the plan of non-resident lectureships inaugurated by President White, as bringing to the new institution the instruction, inspiration and prestige of men like Louis Agassiz, Curtis and Lowell. Of the conditions and incidents which he described some, he said, were serious, like the protest of certain clergymen against the dancing after the first Founders' Day reception, and others amusing (although unbecomingly college students), like the chaining of Dr. Wilder's bear to the chaplain's desk.

ALUMNI CALENDAR

Secretaries of alumni associations and other persons are requested to send to THE NEWS, for publication in this column, advance information of the dates of events in which alumni may be interested.

Thursday, February 6.

Brooklyn.—The Cornell Association of Brooklyn. Smoker. The University Club of Brooklyn, Lafayette Avenue and South Oxford Street. Moving pictures to be shown. All Cornell men are invited.

Saturday, February 8.

Detroit, Mich.—Cornell Alumni Association of Michigan. Annual meeting for the election of officers and the transaction of other business. For further particulars address R. C. Hargreaves, secretary, 53 Rowena Street.

New York City.—Cornell Women's Club. Annual Luncheon. Hotel Breslin, 1 P. M. For reservations notify Miss Clara Hart, 163 West 105th Street, New York.

Ithaca.—Basketball. Princeton.

Thursday, February 13.

Hartford, Conn.—First annual dinner of the Cornell Association of Connecticut. The Allyn House, 6:45 P. M. Business meeting at 6 o'clock.

Friday, February 14.

Princeton.—Basketball. Princeton vs. Cornell.

Cleveland, Ohio.—The Cornell Women's Club of Cleveland. Business and social meeting, with Miss Myers, 1978 East 116th Street, 2:30 p. m.

Saturday, February 15.

Syracuse.—Hockey. Dartmouth vs. Cornell. The Arena.

Philadelphia.—Basketball. Pennsylvania vs. Cornell.

Buffalo.—Cornell Alumni Association of Western New York. Annual banquet. Hotel Statler, 7 p. m. Tickets, for alumni of less than five years standing, \$3.50; more than five years, \$4.50.

Friday, February 21.

Detroit, Mich.—Cornell Alumni Association of Michigan. Annual Banquet. For information as to time and place address R. C. Hargreaves, secretary, 53 Rowena Street.

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ATHLETICS

The Football Schedule

Harvard, Lafayette and Carlisle Added— Penn Game Again in Philadelphia

The football schedule for the season of 1913 was made public this week at the office of the Athletic Association. It comprises ten games, as follows:

September 24, Ursinus at Ithaca.

September 27, Colgate at Ithaca.

October 4, Oberlin at Ithaca.

October 11, Carlisle at Ithaca.

October 18, Bucknell at Ithaca.

October 25, Pittsburgh at Ithaca.

November 1, Harvard at Cambridge.

November 8, Michigan at Ithaca.

November 15, (possibly) Lafayette at Ithaca.

November 27 (Thanksgiving Day), Pennsylvania at Philadelphia.

Only five of the above ten teams were on the 1912 schedule, namely, Colgate, Oberlin, Bucknell, Michigan and Pennsylvania. The five new ones—Ursinus, Carlisle, Pittsburgh, Harvard and Lafayette—take the places of Washington and Jefferson, New York University, Pennsylvania State College, William, and Dartmouth. Deferring for a moment the explanation of these changes, there is a word to be said about the Pennsylvania game.

It had been announced that in 1913 the Pennsylvania-Cornell game would be played in Ithaca for the first time, inaugurating a home-and-home series. The suggestion of this change was Cornell's, and the change was agreed to by Pennsylvania. But the Cornell management was counting on having Alumni Field completed in time for the game. When the time came to make up the 1913 schedule it was evident that the game, if played in Ithaca, would have to be played on Percy Field. In view of the poor accommodations there for the entertainment of the visiting team, the insufficient seats for the thousands of persons who would be attracted by the game, and in view of the loss of revenue that would result, Cornell asked that the game be played in Philadelphia, as before, on Thanksgiving Day. The understanding had been that the game, if in Ithaca, would be on a Saturday, allowing Pennsylvania to play some other team on Franklin Field Thanksgiving Day. But fortunately the Pennsylvania management had not yet

given away the Thanksgiving date, and Cornell's new proposal was agreed to. The understanding now is that the home-and-home series with Pennsylvania will not begin till the new field is completed. That may be in the fall of 1914, but it is more likely to be a year later. It is understood that Dr. Sharpe would like to see a Cornell victory on Franklin Field before the Pennsylvania eleven comes to Ithaca.

Last year Allegheny was scheduled to open the season on Percy Field, but at the last moment the team was unable to come and its place was taken by Washington and Jefferson. This year the opening game will be with Ursinus, a team which for several years has furnished Pennsylvania's initial game.

The next two games are with Colgate and Oberlin, the same as last year. Then comes Carlisle, in place of New York University. This will be the first meeting between Cornell and the Indians on the gridiron since 1902, when the game was played in Ithaca and the Indians won, 10 to 6. The only other games played with them were in 1898 and 1901, both of which were won by Cornell. The 1901 game was played at the Pan-American Exposition.

Bucknell returns to Ithaca next fall, but the place of Pennsylvania State College on the schedule is taken by the University of Pittsburgh. That institution used to be known as the Western University of Pennsylvania, and the "Wups" and their bugler are remembered by alumni. Pittsburgh generally has a strong eleven.

The presence of Harvard on the schedule accounts for the absence of Williams. The only date that could be obtained with Harvard was November 1, and Williams could not arrange to play Cornell on any other day. But the opportunity to get a game with Harvard was too welcome to be given up. It is hoped to have Williams on the schedule again next year. They have won two out of the last three games played with Cornell. There is no agreement with Harvard except for the one game next fall. Cornell has met Harvard on the gridiron nine times, the latest games having been played in 1909 and 1910, but has never defeated her in football. The Harvard game next fall will provide the Cornell eleven with its only out-of-town trip previous to the journey to Philadelphia. There is no game scheduled with Dartmouth, the agreement with that college having been for only one year.

Two good games will close the home

season. Michigan comes to Percy Field again, and Lafayette will be seen after an absence of eleven years.

The Football Rules

The never-settled subject of the football rules comes up again with the announcement of the meeting of the Intercollegiate Football Rules Committee, to be held at the Hotel Martinique on Friday and Saturday, February 14 and 15.

The Rules Committee consists of two separate committees which will sit jointly. The original committee, which evolved out of the old Intercollegiate Football Association, and which has never surrendered its identity, consists of J. W. Beacham, Cornell; Percy D. Haughton, Harvard; A. A. Stagg, Chicago; Carl Williams, Pennsylvania; Parke H. Davis, Princeton; Professor Paul J. Dashiell, Navy, and Walter Camp, Yale. The new committee, representing the National Collegiate Athletic Association, is composed of E. K. Hall, Dartmouth; Professor James A. Babbitt, Haverford; Professor W. L. Dudley, Vanderbilt; Lieutenant V. W. Cooper, Army; Professor S. C. Williams, Iowa; Dr. H. L. Williams, Minnesota, and Professor C. W. Savage, Oberlin.

All the above are graduates of the institutions represented, with the exception of A. A. Stagg, J. A. Babbitt and H. L. Williams, who are graduates of Yale, and Professor Paul J. Dashiell, who is an alumnus of Johns Hopkins and Lehigh.

Track.—A one-mile relay team representing Cornell will run against a Harvard team at the games of the Boston Athletic Association in Mechanics Hall, Boston, next Saturday night. Two of the Cornell four, A. B. Cozzens '13 and W. H. Bennett '13, are fast quarter-milers. The other two, A. M. Shelton '14 and O. A. Reller '15, are less experienced. Besides the relay team, two other Cornell entries have been made—F. J. Burgdorff '14 in the mile run and J. E. Whinery '13 in the high hurdles.

Hockey.—There is still one game left on the hockey schedule—Dartmouth at Syracuse February 15. Whether it will be played is still doubtful. There was no skating on Beebe Lake up to Monday of this week. If the team can get some real practice before the 15th the game will be played; otherwise Dartmouth will be asked to cancel it.

Western New York Dinner

The Cornell Alumni Association of Western New York will hold its annual banquet at the Statler Hotel, Buffalo, on the evening of February 15 at 7 o'clock sharp. Tickets will be \$3.50 and \$4.50, and include the annual dues to the Association. The \$3.50 tickets are for Cornellians who have been out of the University less than five years, and the \$4.50 tickets are for Cornellians who have been out of the University more than five years.

Edward R. O'Malley, President, has instructed the secretary of the Association to get in touch with as many Cornell men as possible in Western New York, but it will be impossible to reach all, so any Cornellian in Western New York, or the Western Hemisphere, who can be present at this dinner is requested to send his name with the price of the ticket to Mr. John L. Tiernon, 732 White Building, Buffalo, N. Y., who is chairman of the committee having this matter in charge. If possible to come, come.

Rifle shooting.—The fourth round of the intercollegiate indoor championship was contested last week. Cornell defeated Dartmouth by what might be called a close score—876 to 875. Cornell has beaten Clemson College and the University of Vermont and has lost to Columbia. Harvard, Columbia and the Massachusetts "Aggies" have not been defeated and now lead the eastern league in a triple tie. Cornell is in the second division with Dartmouth and Massachusetts "Tech." The Massachusetts "Aggies" have won the championship for two years and have the high score thus far this year. Cornell's match this week is with Harvard.

Basketball.—No games in the intercollegiate basketball league have been played during the week. Cornell meets Princeton at Ithaca next Saturday, February 8. The team will play at Princeton on February 14 and will meet Pennsylvania at Philadelphia on February 15.

INSTRUCTION begins next Monday for the second term.

PROFESSOR WILLIAM STRUNK sailed for Europe on the Ryndam Tuesday.

PROFESSOR JAMES McMAHON and Mrs. McMahon will sail for Italy next Saturday.

DURING the second term Professor I. P. Church will be on sabbatic leave.

ALUMNI NOTES

'88, A.B.—Willard C. Fisher, professor of economics and social science in Wesleyan University, Middletown, Conn., has resigned from the Wesleyan faculty at the request of President Shanklin. Professor Fisher made an address on the subject of Sunday observance before a club in Hartford two weeks ago. The following correspondence between the president of Wesleyan University and himself resulted from newspaper reports of that address. The letters are in a large measure self-explaining. They were all written at Middletown on January 27:

My Dear Prof. Fisher:—The press, far and wide, contain articles relative to remarks in reference to the churches of the country, reputed to have been uttered by you in a recent address in Hartford. I desire to know whether or not you have been correctly reported. If you have been incorrectly reported, will you please give me an exact statement of what you did say?

Sincerely yours,
WILLIAM ARNOLD SHANKLIN.

My Dear Dr. Shanklin:—In reply to your letter just received I would say that the report of my remarks before The Get Together club in Hartford, last Wednesday evening, was substantially misleading. Partly by the omission of qualifying statements which made the setting and shaped the interpretation, partly by ascribing to me words and utterances which were not mine at all, and perhaps partly by the striking headlines which raised brief incidental remarks into the prominence of a principal theme, the original report, upon which apparently many newspaper conclusions and comments have been based was—as I should judge—decidedly unfair. This judgment of mine is confirmed in some degree at least, by the fact that the paper in which the report appeared was constrained by criticism in Hartford to offer me an opportunity to make corrections. There was, however, a large underlying element of truth in the report. I did not say that I would "throw Sunday wide open" or anything else of closely similar meaning. But I did say that I would allow very great freedom of Sunday observance, allowing a man pretty nearly anything that did not disturb the religious or other use of the day by others. I did say that I saw no religious inconsistency in a man's having an uproarious good time on Sunday; but I added that there should be no disturbance of the religious or other duties of the day by others. I did say that "I would," or that "I believe that I would" close up the churches temporarily, as an experiment. But I stated my reasons, with emphasis, because so many good, religious people have come to think of church going as a great part of the whole religious duty, and because, if there were no churches open for a time, these people would be constrained to turn to more important religious duties, of kindly service and the like. Just here I quoted the declaration of James as to the meaning of religion pure and undefiled.

The above will perhaps enable you to judge for yourself as to the degree of accuracy with which I was reported; but for a slight amplification of which I have just written, I am enclosing

a copy of a letter which I sent in correction of the first report, and which was printed in the paper first reporting me, in its issue of last Saturday morning, January 25th.

Of course, not even all of what I am now placing at your disposal can make entirely clear my general attitude on Sunday observance; but it is probably quite enough to make you to see how and in what light I stood last Wednesday evening. And that, I am sure, is all of your present wants.

Very sincerely yours,
WILLARD C. FISHER.

My Dear Prof. Fisher:—Your letter of this date is just received. Even after consideration of your explanation of your position, I find it difficult to believe that any one with a just appreciation of the work which the churches have done and are doing for the religious and moral life of the community, could seriously propose the closing of the churches, even as a temporary experiment. I am constrained to the conviction that your attitude in the matter is so far out of harmony with the spirit of the college, which, though in no wise sectarian, is and always has been profoundly in sympathy with the Christian churches, that your continuance in your present official position is undesirable for the college or for yourself. I feel therefore compelled to request you to offer your resignation.

Most sincerely yours,
WILLIAM ARNOLD SHANKLIN.

My Dear Dr. Shanklin:—Of course I shall respond at once to your request for my resignation. Here it is. It is given cheerfully, I trust, and in full appreciation of the situation. I do not expect, I do not even undertake, to frame for myself a judgment as to what I might think the correct course for the college to take in such a case. But my judgment is not needed and it might be biased. I am, however, free enough from prejudice to see very clearly that a college with the history and the constituency and support of Wesleyan, is not exactly the place for a man who holds such views as mine, and who cannot suppress them. I leave the college therefore, without a trace of ill will toward anybody connected with it. Indeed I go with the warmest wishes for the institution to which I have given the 20 best years of my life.

Very cordially yours,
WILLARD C. FISHER.

My Dear Prof. Fisher:—I have your favor, resigning from the faculty of Wesleyan University. I hereby release you from your duties, pending the presentation of your resignation to the board of trustees. I shall recommend that your salary be paid in full for the present academic year.

Appreciating your spirit of good will to the college, I am

Most sincerely yours,
WILLIAM ARNOLD SHANKLIN.

Professor Fisher was a graduate student at Cornell in 1888-89 and 1891-92, holding the President White fellowship in history and political science. After teaching at Brown for a year he was appointed associate professor at Wesleyan in 1892 and promoted to a professorship in 1896. He has served two terms (1906-8 and 1910-12) as mayor of the city of Middletown.

'92, A.B.—The inauguration of C. A. Duniway as president of the University of Wyoming took place at Laramie on January 24. Delegates were present from eighteen other institutions of learning, including Harvard, Yale and Columbia. Dean Bailey of Cornell made the principal address at the laying of the cornerstone of the university's new agricultural building.

'93—The board of directors of the *Brooklyn Daily Times* has elected John N. Harman, the managing editor, to succeed the late John M. Cruikshank '92 in the office of editor. Harman is said to be the youngest editor-in-chief in the City of New York. He was born at Watertown, N. Y., in 1874. He was a student at Cornell for two years. After he left college he was employed on the *Brooklyn Eagle*. In 1902 he became city editor of the *Brooklyn Citizen*. Two years ago he was appointed city editor of the *Times* and last October he was made managing editor.

'98, LL.B.—The Whiting-Patterson Company (A. E. Whiting '98 and W. H. Patterson, A.B., '09) has a new envelope factory and paper warehouse at Eleventh and Race Streets, Philadelphia, Pa.

'00, LL.B.—Charles S. Estabrook has been elected a director of the Syracuse Trust Company. He is in partnership with his brother, William S. Estabrook '00, in the practice of law in Syracuse.

'02, A.B.—A correspondent of the *New York Sun* in Honolulu writes as follows of the recent work of Ernest S. Shepherd, of the Geophysical Laboratory, Carnegie Institution, Washington, D. C.: "Dr. E. S. Shepherd, a noted scientist who has spent many months at the volcano Kilauea conducting heat experiments, making several perilous descents into the fiery pit of Halemaumau in the course of his work of securing samples of gases, stopped in this city on his return journey to Washington. Upon being asked why he descended in the pit at the risk of his life when gases could be obtained from the edge of the crater, he said: 'Many samples have been taken from the edges of the volcano, but the gas we were after was the gas which had not been burned or mingled with other vapors such as water, dust or smoke. I believe these are the first gases which have ever been obtained from a volcano. It is impossible to secure samples from the volcanoes along the Mediterranean because they are the explosive kind and so we chose the volcano of Hawaii. Dr. [Arthur Louis] Day came with me last May and we secured our first samples;

then the volcano began to kick up and Dr. Day returned, leaving me to complete the work. Our idea in collecting the specimens was to learn something more about the formation and chemical construction of the gases of the inner earth.' "

'02, M.E., and '09, M.E.—Since graduation James A. Webb '09 has been in the real estate business with his father, the firm name being J. W. S. Webb & Son. Charles W. Webb '02 joined the firm on January 1, the name being changed to J. W. S. Webb & Sons. Their address is 459 The Arcade, Cleveland, Ohio.

'03, M.E.—Mr. and Mrs. Norman R. MacGregor announce the marriage of their sister, Mary Helen, to David Irvine McMeekan, jr., on January 30, at Bryn Mawr, Pa. Mr. and Mrs. McMeekan will be at home after March 15 at 970 Eastern Parkway, Brooklyn, N. Y.

'04, A.B.—Katharine B. Judson is the author of a novel—"When the Forests Are Ablaze"—lately published by McClurg, Chicago. She had already published a volume on Montana and two collections of folk-lore—"Myths and Legends of the Pacific Northwest" and "Myths and Legends of Alaska." She has been connected with the Seattle public library, and with the University of Washington as assistant in history.

'05, A.B.—Max C. Overman has recently perfected arrangements for the manufacture of an automobile tire of which he is the inventor. The *New York Tribune* said on February 2: "Of the various new types of automobile tires recently introduced in this city, none has excited more interest than the Overman, which was widely demonstrated during the recent show. The Overman is of the cushion type, combining to a certain extent the flexibility afforded by a pneumatic tire with the safety from blowouts that is one of the advantages of a solid tire. In addition it is claimed to have perfect non-skidding properties, and this feature alone will induce motorists to investigate its merits closely. The new tire is V-shaped, and the wide end is fastened to a rim of special design, in which square locking blocks eliminate the risk of the tire being pulled from the wheel in turning or through expansion due to high speed. A triangular opening is provided in that part of the tire next the rim, but apparently there is no undue weakness of the adjacent walls, such as has been a detriment in other tires of more or less similar construction. The strength of the side walls lies in the scientific distribution of the

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'05, LL.B.; '06, A.B.—Neal D. Becker is one of the executors named in the will of James Bartlett Hammond, inventor of the Hammond typewriter and owner of nearly all the stock in the typewriter company, who died on January 27 after bequeathing his entire estate to the Metropolitan Museum of Art. The other executor is the Farmers Loan & Trust Company. The value of the estate is estimated at more than \$600,000. The executors are made trustees of all the typewriter stock the testator possessed, this holding in trust to continue during the lifetime of Mr. Becker and the present president of the Farmers Loan & Trust Company. Becker is a member of the law firm of Kelley & Becker (Charles E. Kelley '04) at 60 Wall Street, New York. He was for years a close friend and personal counsel of Mr. Hammond and is a director in the Hammond Typewriter Company.

'05, M.E.—G. C. Pinger is with the Western Conduit Company, Youngstown, Ohio.

'06, LL.B.—A son was born on January 24 to Mr. and Mrs. Robert V. R. Bassett, of Owego, N. Y. Mrs. Bassett was Miss Harriet Hibbard and is a graduate of Smith College. The boy has been named after his father.

'06, A.B.—W. E. Crosby, formerly on the staff of the *Post-Intelligencer*, is now associate editor of the *Pacific Lumber Trade Journal*, Seattle, Wash.

'06—John Newhall is now the manager of the Betsey River Orchard Company at Thompsonville, Michigan.

'06, A.B.—Francis R. Nitchie resigned from the Bureau of Standards, Washington, D. C., last fall, and is now at the Berkeley Divinity School, Middletown, Conn.

'09, M.E.—C. B. Carson is a construction engineer with the Taylor Instrument Companies, makers of thermometers and other standard instruments. His address is 117 Warwick Avenue, Rochester, N. Y.

'09, M.E.—H. D. Brookman is assistant master mechanic in the works of the American Sheet & Tin Plate Company at Vandergrift, Pa. He was formerly with the Jones & Laughlin Steel Company. He was married to Miss Blanche

Treube, daughter of Mr. and Mrs. G. A. Treube, of East Liverpool, Ohio, on September 25, 1912.

'09, M.E.—Mr. and Mrs. Judson A. Stanion of St. Louis, Mo., have announced the engagement of their daughter, Miss Lillian A. Stanion, to James A. Webb.

'09, M.E.—A daughter, Catherine Leona, was born on January 24 to Mr. and Mrs. Harold F. Howarth of Wilkesburg, Pa. Mrs. Howarth was Miss Celestia P. Bardwell of Newfield, N. Y. Howarth is with the Westinghouse Electric & Manufacturing Company.

'09, M.E.—A daughter, Ruth Irene was born August 1, 1912, to Mr. and Mrs. R. C. Thompson of Niagara Falls, N. Y. Thompson is assistant to the superintendent of the Union Carbide Company.

'09, M.E.—Edward A. Hahl is now with the Ball Engine Company in Erie, Pa. His address is 814 Plum Street.

'10, Ph.D.—Harry Alexis Harding has just been appointed head of the department of dairy husbandry in the agricultural college of the University of Illinois, with the title of professor of dairy bacteriology in the college and chief of dairy bacteriology in the experiment station. He is a graduate of the University of Wisconsin. Since 1899 he has been bacteriologist of the New York agricultural experiment station at Geneva.

'10, A.B.; '11, B.S.A.—Lydia F. Humphreys is teacher of domestic science in the Atlantic City public schools. Her address and that of her sister, Eva F. Humphreys, A.B., '03, is the Hotel Arlington. The latter is teacher of Greek and Latin in the Atlantic City high school.

'10, A.M.—Ida Langdon is instructor in English at Bryn Mawr College.

'10, A.B.—J. G. Martin is manager of the Greencastle Gas & Electric Light Company, Greencastle, Indiana.

'11, M.E.—C. W. Verity is assistant superintendent of motive power of the American Rolling Mills at Middletown, Ohio.

'11, LL.B.—Nathan A. Propp is a merchant and lawyer at Tupper Lake, N. Y.

'11 M.E.—R. N. Wing is with The Larkin Company at Buffalo, N. Y. He lives at 100 Robie Avenue.

'11, LL.B.—W. L. Dauenhauer has opened an office for the practice of law at 43 Cedar Street, New York.

'12, LL.B.—D. A. Sauvé is with J. E. Kinnane, Bay City, Michigan.

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'12, M.E.—W. C. Mumford, jr., is in the engineering department of the Lidge-wood Manufacturing Company. He lives at 144 Lincoln Place, Brooklyn, N. Y.

'12—W. Norton Woods was married to Miss Irma Lucile Stanley on February 1, at the home of the bride's parents, Dr. and Mrs. G. W. Rhonehouse, in Maumee, Ohio.

'12, A.B.—Elmer L. Lockwood is a graduate student at the University of Pennsylvania. His address is 3721 Spruce Street, Philadelphia.

'12, M.E.—Horace B. Nye is with The Power Construction Company, Hoosac Tunnel, Mass.

'12, M.E.—George J. Stockly is an electrical engineer with the Hudson & Manhattan Railroad Company (Hudson Tunnels), and lives at 1270 Madison Avenue, New York.

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