

CORNELL ALUMNI NEWS

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PSYCHOLOGICAL LABORATORY.

Description of One of Cornell's Most Interesting Departments.

The eminence of Cornell in scientific research is well illustrated in the department of psychology. In this branch of science Cornell can claim the distinction of possessing more laboratory space and a more elaborate and valuable equipment than any other university. Although the psychological department at Harvard recently moved into new and commodious quarters, with a greatly increased equipment, it is still second to Cornell in these particulars. The department at Cornell occupies twenty-seven rooms in all. Two of the rooms—the main lecture hall and the demonstrational laboratory—are in Goldwin Smith. The psychological laboratory proper occupies practically all of the third and fourth floors of Morrill hall.

Psychology as a separate science in the college curriculum is of comparatively recent introduction. Systematic psychology had its origin in Germany. Its leading exponent was Professor Wilhelm Wundt of the University of Leipsic, in Saxony, who continues to be the foremost psychologist of the time. After its recognition in Germany about 1879, the science was soon introduced into the universities of other countries, particularly those of France, Italy and America. In the two former countries especial emphasis has been laid on the psychology of the abnormal and on its application to criminological and sociological problems.

In America the tendencies have been diverse. Clark University was the first in this country to introduce the science into the curriculum. Through the influence of Professor Stanley Hall, psychology in Clark University has been studied in espe-

cial relation to its application to pedagogy. At Harvard, under Professor Hugo Münsterberg, the philosophical and theoretical aspects of psychology have been emphasized. Cornell, on the other hand, follows more closely the German tendency to develop the experimental side of psychology and in this field is said to be first among American universities. Johns Hopkins, Columbia and Chicago all take high rank in the science. Practically all the universities and larger colleges of the country have installed psychological laboratories—most of them during the fifteen years between 1885 and 1900. The laboratory at Cornell dates from 1891.

The growth of the department has been rapid, especially during the last three or four years. As an instance of this, the sophomore lecture in psychology shows a registration of 215, as compared with 125 in 1905-1906 and 165 in 1906-1907. The rapid increase of enrollment in this course has made it necessary to place an extra outfit of demonstrative apparatus in Goldwin Smith. The value of this apparatus alone is about \$1,000. The popularity of the elementary course in psychology will no doubt be increased by a new ruling requiring from all students in the College of Arts and Sciences at least six hours of work in philosophy, education or psychology. The number of students in the whole department is approximately 300.

The specialized study and research work carried on in the upper-class and graduate courses is of great value, from the standpoint both of quality and quantity. To carry on these investigations a sum of \$13,000 has been expended for apparatus. Most of the valuable and delicate instruments were made in Germany or France. Many pieces of apparatus

are constructed in the workshop on the fourth floor of Morrill hall under the direction of a skilled mechanic. The laboratory is especially well supplied with acoustical apparatus. The outfit of tuning forks alone is worth hundreds of dollars.

Of the twenty-six rooms in the laboratory, eight are used as lecture rooms or as private laboratories of the instructing staff. The others are used for experimental work. The research laboratory on the upper floor contains five rooms devoted to work in visual psychology, including two dark rooms; two rooms for experiments in auditory psychology; two for haptics or the psychology of touch; one for investigations in taste and smell; one for emotional psychology and one for reactionary processes. On the third floor the experimental quarters include two rooms for visual psychology, one of them dark, and one each for acoustics, haptics, taste and smell, and kinæsthetics or the study of equilibrium and the muscular sense.

The rooms are furnished with the direct and alternating electric current and connected with an elaborate wiring system. Among the pieces of apparatus in the laboratory may be mentioned reed boxes, pianos, harmonicals, resonators, metronomes, color mixes, perimeters, memory apparatus; instruments for studying after-images, color blindness, indirect vision, and localization of sound; automatic time pendulums, motors, chronoscopes, olfactometers, an electric phonograph, photometers, lantern slides, projection lanterns, rotation tables and dynamographs.

The research work is devoted largely to experiments upon the sensation and the attentive processes. Perhaps the most interesting studies, however, are those concerning the phenomena of the intellectual processes, such as memory, association

and imagination, and of the affective processes, in which are considered such subjects as the expressive emotions, excitement, depression, elation, strain, pleasure, fatigue and kindred phenomena. Among the subjects of specialization in advanced courses are the psychology of the abnormal mind and animal psychology, two courses which are given in alternate years. The present crowded condition of the department and the lack of necessary funds prevent the acquiring of an adequate equipment in one of the branches in which the department is deficient, namely, animal psychology. In Chicago University special attention has been given to this branch of psychology. One of the features of the course in abnormal psychology is the visit to the insane asylum at Willard, made regularly toward the end of the first term.

The high character of graduate investigation in psychology at Cornell attracts students from all over the country and even from abroad. The graduate department at present includes two Japanese students, one of whom is a graduate of the Imperial University at Tokio, and also two students from Bulgaria and Germany. Professor Titchener, the head of the department, enjoys a wide reputation as a psychologist. He studied under Wundt.

About twenty students, including ten graduates, are now doing advanced research work. The work consists mainly in the investigation of specified problems, which may take anywhere from three months to three years. The results of the investigations are usually published in the *American Journal of Psychology*, the editors of which are Professor Titchener and Professor Stanley Hall and Professor Sanford of Clark University. Cornell has contributed more than any other American college to the literature of psychology. Most of the contributions are in the form of results of special experiments. The problems now under consideration in the research laboratory include three studies in imagination, two studies in attention and

one each in incubation, suggestion, expectation, rhythm and melody, the spatial attributes of tones, reciprocal influences among sense qualities, visual accommodation and stereoscopy.

Because of the intimate relations which psychology has with physics, philosophy, physiology and the social sciences, it is taken as a "minor" subject by a number of students specializing in other courses, such as philosophy and education. Students in medicine are urged to take it as a preparatory course. Several engineers are taking work in the department, principally in the sophomore lecture course.

Associated with Professor Titchener in the conduct of the department are Assistant Professor Bentley, Mr. Geissler and Mr. Pyle.

Among the persons who have taken doctorates within the department and who are holding academic positions are the following: Walter B. Pillsbury, University of Michigan; Margaret F. Washburn, Vassar College; Eleanor A. McC. Gamble, Wellesley College; Alice J. Hamlin, formerly of the University of Nebraska; William C. Bagley, Oswego Normal School; Guy M. Whipple, University of Missouri; John W. Baird, University of Illinois; Samuel P. Hayes, Mount Holyoke College; Elsie Murray, Vassar College; Joseph H. Coffin, Earlham College; Herman C. Stevens, University of Washington, and Margaret E. Schaltenberger, San Jose Normal.

Basketball Defeat.

The 'varsity basketball team was defeated by Pennsylvania in the Armory last Friday evening. The final score was 24 to 15. Most of Cornell's scoring was done by Crosby. Keinath, Penn's best player, was injured just before the end of the game in a collision with Crosby. His shoulder was badly sprained and he may not be able to play again this season. The victory gives Pennsylvania a strong hold on first place in the intercollegiate league.

The winter courses in agriculture closed last Saturday.

MEETING OF THE TRUSTEES.

Several Important Faculty Appointments Made by the Board.

The semi-annual meeting of the Board of Trustees of the University was held in Ithaca last Saturday. There was a morning and an afternoon session. The following appointments in the Faculty were made:

George Edward Woodberry, to be acting professor of English literature from the beginning of the next academic year to the following Christmas recess.

Veranus Alva Moore, B. S., M. D., to be director of the Veterinary College in place of Dr. James Law; the appointment to take effect upon the retirement of Dr. Law in June of this year.

Martin Wright Sampson to be acting professor of English literature for the year 1908-1909.

Benjamin Freeman Kingsbury, now assistant professor of physiology, to be professor of histology and embryology in place of Professor Simon Henry Gage, the appointment to take effect upon the retirement of Professor Gage in June of this year.

Assistant Professor W. A. Hammond to be Sage professor of ancient philosophy.

Dr. R. A. Hatcher, now assistant professor, to be professor of pharmacology in the Medical College at New York.

Clarence A. Martin, professor in charge of the College of Architecture, to be director of the college.

Charles A. Publow to be assistant professor of dairy industry.

Albert R. Mann to be assistant professor of dairy industry.

It was decided that a ten-acre plot near the College of Agriculture on which the erection of university barns had been contemplated should be left as part of the Alumni Field.

The authorities of the Naval Academy at Annapolis have refused to grant the midshipmen permission to take part in the intercollegiate regatta at Poughkeepsie next June.



THE CAMPUS ON A WINTER AFTERNOON. STUDENTS LEAVING GOLDWIN SMITH HALL. ROCKEFELLER HALL SHOWN IN THE RIGHT DISTANCE. VIEW TAKEN FROM THE UNIVERSITY LIBRARY.

MORE REUNION PLANS.

White, Schurman and Hiscock to Be the Speakers at the Big Meeting.

Ex-President White, President Schurman and Judge Frank H. Hiscock, '75, of Syracuse, a member of the Court of Appeals of New York State, will be the speakers at the general reunion next June. This announcement was made this week by the reunion committee. The speeches will be delivered on the campus on Wednesday morning, June 17. Dr. White will speak on his recollections of the early days at the University. When he was asked to make an address he accepted, but

said: "I don't care to make a speech, but I shall be glad to talk to the boys." The subject of President Schurman's address will be the University of today. Judge Hiscock will respond on behalf of the alumni. Dr. White is to spend the spring in Europe, but he will return early in June for the especial purpose of attending the reunion and meeting his old students.

One of the features of the reunion of which little has yet been said but on which the committee is at work will be the Glee Club concert on Wednesday evening. This will be held at the Lyceum theater. It is the plan of the committee to make the concert in part an alumni affair,

somewhat as was done last year. Old glee club men will be rounded up and they will add their efforts to those of the musical clubs to provide entertainment.

The various colleges of the University are taking a great interest in the reunion and are planning to get back as many of their old students as possible and to entertain them while they are in Ithaca. Committees for this purpose have already been appointed by Sibley College, the College of Agriculture and the College of Civil Engineering.

It is reported that Princeton will enter a crew in the American regatta at Philadelphia on May 23.

L. O. HOWARD'S NOMINATION.

Third Candidate in the Field for Election as Alumni Trustee.

A third candidate has been nominated for one of the alumni trusteeships to be filled by election next June. He is Leland Ossian Howard, '77, chief of the bureau of entomology in the United States Department of Agriculture. Mr. Howard has already held the office, having been elected to the Board of Trustees by the alumni in 1900. His term expired in 1905. The other two candidates already placed in nomination, as previously announced in the ALUMNI NEWS, are James Mapes Dodge, '72, of Philadelphia, and Judge Albert Henry Sewell, '71, of Walton, N. Y. There will be two vacancies to be filled, caused by the expiration of the terms of office of John DeWitt Warner, '72, of New York, and Harry Leonard Taylor, '88, of Buffalo.

Retiring Professors Honored.

Dr. James Law and Professor Simon Henry Gage, '77, were the guests of honor at the fifth annual banquet of the Society of Comparative Medicine which was held in the Ithaca hotel last Thursday evening. Dean Law and Professor Gage will both retire from the faculty at the end of the present year. More than one hundred persons were present, including members of the Faculty, alumni and undergraduates. Among the speakers were ex-President White and President Schurman. Dr. White told about his trip abroad soon after the University was founded and how he succeeded in bringing back Dr. Law from Scotland. The last bit of instruction he received from Ezra Cornell, he said, was at the Hoboken ferry. As the boat was leaving the slip Mr. Cornell made a speaking trumpet of his hands and shouted, "Bring back that horse doctor!" The speaker told about the good work Dr. Law had done for Cornell and for the country. In a brief response Dr. Law described his first

impressions of Ithaca and told how pleasant had been his stay here. President Schurman spoke in high terms of Professors Law and Gage, and Professor Gage responded with reminiscences of his quarter century of service. Short addresses were made by members of the Faculty.

Dr. White Going Abroad.

Ex-President Andrew D. White will sail from New York next Saturday, with his family, for Gibraltar and Naples. Several weeks will be spent in Italy and the party will return to Ithaca in time for the alumni reunion and commencement in June. It has been Dr. White's custom for several years to leave Ithaca about this time in order to avoid the disagreeable weather of the early spring. Last spring he made a trip to the West Indies and South America.

Gift to Sibley College

John V. McAdam, '00, has presented to Sibley College an Everett-McAdam blue print machine, of which he is one of the inventors. The machine is operated by an electric motor and makes continuous prints of any length automatically. It is manufactured by the Revolute Machine Company, 523 West Forty-fifth street, New York.

Soccer Football Schedule.

The management of the Cornell association football team has announced the schedule for the coming season. It is as follows: March 20, Haverford at Ithaca; March 21, Columbia at New York; March 28, Yale at Ithaca; April 4, Harvard at Cambridge; April 11, Pennsylvania at Ithaca. The management hopes to announce soon the completion of an agreement for the playing of the proposed series of games with the Liga Paulista de Football in Brazil next summer.

Farmers' week at the College of Agriculture was a great success. The registration was almost one thousand.

ATHLETES GET "SHINGLES."

Judge Taylor, '88, Presides at Annual Junior Smoker.

The Armory was filled to the doors last Saturday evening by undergraduates who gathered for the annual Junior Smoker. This event has come to be known among the students as the "athletic commencement" because at that time the men who have won the varsity C during the preceding year receive their "shingles" from the president of the Athletic Council. A stand for the speakers had been erected on the north side of the hall and just in front of this were seated the C men. Near them were the members of the Cornell Glee, Banjo and Mandolin Clubs, who supplied the musical part of the program. Corn-cob pipes and tobacco were distributed among the upperclassmen at the door. The toastmaster was Judge Harry L. Taylor, '88, of Buffalo, a great baseball player in his undergraduate days. The speakers were Dean Irvine, '80, who talked on "The Year in the Major Sports;" Director A. W. Smith, '78, whose subject was "What the Minor Sports Have to Offer;" Judge Charles H. Blood, '88, who described "The Finances of Athletics;" Morris S. Halliday, '06, who spoke on "The Graduate Coaching System in Football," and Leroy R. Goodrich, '08, whose topic was "The Moakley House Fund."

Judge Taylor was introduced by Robert E. Coulson, '09, of Buffalo, chairman of the Junior Smoker Committee. In a witty but earnest address, Judge Taylor said that the alumni followed with the keenest interest and the greatest pride the achievements of Cornell's athletic teams. They were proud, he said, not only of the victories won but of the clean methods and fair play which had distinguished our teams. He referred to his own interest in college athletics, extending over the past twenty-four years, and said that he had been much interested that afternoon in going through the gymnasium and watching the men at

work. He urged the undergraduates not to get the idea that the winning of games was the greatest thing in college athletics; the greatest thing, he said, was to have honest methods and to "play fair." He added: "The C is a badge of responsibility, given because you are thought worthy to wear it and keep it clean. See that you do."

Dean Irvine reviewed the record of the past year in football, baseball, rowing, track and 'cross-country. He urged the students not to demand too much of the athlete, but to remember that he has his work in life to prepare for. No student, he said, should be allowed to sacrifice his college career on the altar of athletics. Dean Smith, who is the president of the Minor Sports Council, had provided himself with a list of these sports, which are so numerous that he could not carry them all in his head. Among them are tennis, basketball, lacrosse, association football, hockey, skating, tobogganing, fencing and golf. He gave a humorous recital of his own experience in some of these pastimes and said he believed the time would come when all the sports would be "major" sports. He declared that he had had a vision of the entire undergraduate community engaged in various athletic activity on the new Playground and athletic field every afternoon. In this vision, he said, the Playground had become the geographical and actual center of the campus. There was a threefold purpose in athletic contest—exercise, relaxation and fun. "Healthy outdoor sport," he said, "clears and enlarges the lungs, clears and enlarges the muscles and clears and enlarges the spirit."

Mr. Halliday said that he had hoped at this time to announce the names of the men who would make up the football coaching staff next fall, but he was unable to do so, because some of the men were not yet certain that they could come. He gave assurance, however, that an efficient coaching staff would be on hand and that a large number of alumni would assist. Speaking from

the standpoint of the football player, he urged the undergraduates not to bet on college games. He said that it did not help the team and that it introduced a false element into amateur athletics. Mr. Goodrich, president of the senior class, said that a lot had been purchased for Coach Moakley and urged the undergraduates to contribute toward the building of a house. Judge Blood gave a short talk on the way in which the financial end of our athletics is conducted. In 1901, he said, the income of the Athletic Association was only \$20,000. Under the direction of Graduate Manager Senior the finances had been so well conducted that last year the receipts amounted to \$72,000, with disbursements of \$68,000. This profit of \$4,000 last year had made possible the new steel stand at Percy Field, a new coaching launch and a new roof on the boathouse. Referring to Dean Smith's "vision" Judge Blood said that the Trustees had that afternoon taken a step toward its realization, for they had decided that the ten acres between Alumni Field and the Forest Home road should be held in reserve for an addition to the field and should not be used as a site for the University barns, as had been proposed.

The C men then stepped forward as their names were called and received their "shingles" from Dean Irvine, president of the Athletic Council.

During the evening a new yell was practiced under the direction of Charles Burns, '08, of Brooklyn, the head cheer leader, who devised it. It is a variation of the regular yell and is to be known as the "locomotive." It was greeted with loud applause.

New Track Captain.

Joseph Newton Pew, jr., of Pittsburg, a member of the senior class in Sibley College, was elected last week captain of the 'varsity track team to succeed F. B. Townsend, of New York, who has left the University. Pew won fourth place in the

hammer throw at the intercollegiate meet in 1905, the first year Cornell won the meet, and he took third place in the same event last year. He is a member of the Chi Psi fraternity.

Amherst Eleven Coming.

Amherst will take Princeton's place on the Cornell football schedule next fall. A game has been arranged to be played in Ithaca on November 7. The Princeton management has announced its schedule. Dartmouth has been taken on in place of Cornell. The Dartmouth management says that the game will be played in New York. Princeton has also arranged games with Swarthmore on October 17, with Syracuse on October 24, both to be played at Princeton, and with West Point at West Point on October 31. Amherst has never yet sent an eleven to Ithaca and has only once met Cornell on the gridiron. That was in 1890, when Cornell was defeated at Amherst by a score of 18 to 0.

Haughton to Coach Harvard.

Cornell men have been much interested in the appointment of Percy D. Haughton as head coach of the Harvard football team for next season. After his graduation from Harvard in 1899, Mr. Haughton was head coach at Cornell for two years. Both the teams which Haughton turned out were victorious over Princeton. For several years he has acted as assistant coach to the Harvard team. His appointment as head coach was announced on February 11.

The Masque repeated its Junior week comic opera in Rochester last Wednesday evening and in Auburn on the next day. It played to a good house in each town. The alumni of both cities exerted themselves to make the trip a success and succeeded in giving the players a very pleasant time.

The lawn tennis men have begun indoor practice at the Armory.

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Editor.

GEORGE C. PIERCE, '09,
Business Manager.

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Ithaca, N. Y., February 26, 1908.

FACULTY CHANGES.

Several changes in the faculty, announced by the Board of Trustees after last Saturday's meeting, are noteworthy. Professor George Edward Woodberry, who was appointed acting professor of English literature from the beginning of the next academic year to the following Christmas recess, is a graduate of Harvard and was professor of comparative literature in Columbia College from 1891 to 1904. He is the author of "Studies in Letters and Life," "Makers of Literature," "Nathaniel Hawthorne," "America in Literature," and other books and he has edited the poems of Shelley and the works of Edgar Allan Poe. His fame as a writer and lecturer is more than national. He is already well known at Cornell, having given a series of lectures on the great poets before the College of Arts and Sciences last fall. A further addition to the staff of the department of English for next year is made by

the appointment of Martin Wright Sampson as acting professor of English literature. Professor Sampson holds this chair now, having been appointed for the present semester. Although he is still a young man, being a graduate of the University of Cincinnati of the class of 1888, he has had a wide experience as a teacher. For twelve years he was at the head of the department of English in the University of Indiana. The addition of these two men to the faculty will help to make good the loss caused by the retirement of Professor Hiram Corson.

Two appointments so admirable as to seem almost inevitable were those of Veranus Alva Moore, '87, to succeed Dr. James Law as director of the Veterinary College, and Benjamin Freeman Kingsbury to be professor of histology and embryology in place of Professor Simon Henry Gage, '77. Dr. Law and Professor Gage are both to retire at the end of this academic year after long and honorable service in the Faculty. Dr. Law is one of the very few members of the original faculty of Cornell that are still in active service. Dr. Moore has been on the staff of the Veterinary College since 1896, soon after the college was established under an endowment received from the state. He had already achieved national distinction in science and was chief of the pathological division of the Bureau of Animal Industry at Washington, in which capacity he had charge of the government investigations of diseases among animals in every part of the country where contagion existed. After his appointment at Cornell the Federal government attempted to persuade him to take charge of its investigations in the Philippines, but he declined to go. Besides being an eminent authority in veterinary science, he is an inspiring teacher. Dr. Kingsbury holds two Cornell degrees—Master of Science, obtained in 1894, and Doctor of Philosophy, taken in 1895, and has also studied at the University of Freiburg. Since 1896 he has been a member of the staff of instruction at Cornell as in-

structor and afterward assistant professor of histology and physiology.

For the first time since the retirement of Professor Charles Babcock in 1897, the College of Architecture has a director. Clarence Augustine Martin, just appointed to this place, has been the professor in charge of the college for several years, and his promotion may be taken as a recognition of the high rank which this college has won.

A GROWING CAMPUS.

East of the new athletic ground and between that ground and the Forest Home road is a ten-acre field on which the College of Agriculture last summer raised a crop of corn. Several years ago the trustees of the University set aside this plot to provide for the possible future expansion of the athletic field. Recently an effort was made to have it restored to the College of Agriculture as a site for new barns for which the state has granted an appropriation. At last week's meeting of the Trustees this proposal was rejected and it was decided that the ten-acre plot should remain free of buildings. In this decision the Trustees may be said to have shown not only a consideration of the athletic interests of the students but a prophetic sense of the University's tendency to expand eastward. It may be many years before the present Alumni Field, which contains twenty-three acres, is found too small. The use of this field by future students, however, will tend to shift the center of University activity eastward. Speaking at the Junior Smoker on Saturday evening, Professor Albert W. Smith, who has watched the development of Cornell for a third of a century, said that he had a vision of all the students of the University busy on the new field every afternoon and of that broad area as the actual center of the campus. It is to be hoped that part of his vision, at least, will not be slow of fulfillment.

The "student list" for the second term has been issued.

OBITUARY.

HERMAN S. WARD, '96.

Herman Seelye Ward died on February 15 at San Bernardino, Cal. Mr. Ward was a member of the class of 1896. He was taken ill with septicæmia during his last year in the law school, and a long and critical illness prevented his graduation. He was taken to his home in Louisville, Ky., and after his recovery he pursued his studies and received his degree in the local law school. After practicing law for a short time he went to California, hoping that the change would benefit his health, which had never been entirely recovered. Although he regained his physical strength, he suffered periodical recurrences of illness that were probably a result of the disease contracted at Ithaca. The immediate cause of his death was pneumonia. Mr. Ward was a member of the Phi Delta Theta fraternity. He was well known and liked by his fellow students. His father, Colonel J. H. Ward, who has been critically ill for three months, and two brothers, Ossian P. Ward, '96, and Dr. John Hardin Ward, survive him. The body will be brought to Louisville and buried in the family lot in Cave Hill Cemetery.

CYRUS K. HARTZELL, '07.

The Registrar's office has received information of the death of Cyrus King Hartzell, which occurred in Denver, Col., on December 14 last. The cause of death was tuberculosis, contracted in the south last year. Mr. Hartzell was twenty-four years old. He entered Sibley College with the class of 1907, but remained only two years. His home was in Pittsburgh, Pa.

Memorial Resolution.

The regular monthly dinner of the Cornell University Club of Southern California was held at the Hollenbeck Hotel in Los Angeles on February 15. The guest of honor at this meeting was Emmons L. Williams, treasurer of the University,

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and the information which he gave the members of the club about current affairs at the University was of great interest to all present. John W. Towle, '94, of Omaha, Neb., was also a guest. William Niles, '74, was elected as the representative of the club on the Alumni General Committee of the Associate Alumni.

The following resolutions upon the death of Walter Malins Rose were adopted by the club:

"On the 12th day of February, 1908, there was removed from among us by death our beloved member, Walter Malins Rose. Although young in years—at the time of his death being in his thirty-sixth year—he had accomplished more good and attained more honors than many others who have had more abundant opportunity and been allotted a greater span of life. He received the degree of Bachelor of Arts from the Leland Stanford Junior University in June, 1895, and the degree

of Bachelor of Laws from our beloved Alma Mater in June, 1896, by reason of which he became an esteemed associate of this club. He was an honored member of the bar of this state and a legal writer whose works have attained a national repute.

"By the untimely death of Walter Malins Rose, the Cornell University Club of Southern California has suffered an irreparable loss and every one of the members has been deprived of a most esteemed friend and associate. It is the desire of this club that this memorial be spread upon the minutes of this association in commemoration of him, and that a copy thereof be presented to his family.

- "W. A. STRONG, '98,
- "H. A. BARCLAY, '72,
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CORNELL ALUMNI NOTES.

'72.—Samuel H. Aby is a publisher at Crystal Springs, Miss.

'75, B. C. E.; '77, M. S.—Phil H. Perkins is an attorney at law and United States Commissioner in Superior, Wis. He is chairman of the Wisconsin Interstate Park Commission.

'78.—Fred A. Hale is an architect at 114 Commercial block, Salt Lake City, Utah.

'79.—George T. Baker is president of the Davenport & Manchester Interurban Railway Company, Davenport, Ia.

'81.—Frank C. Tyson is living at 107 South Los Robles street, Pasadena, Cal.

'81.—Henry T. Waterbury is vice-president and treasurer of the Waterbury Felt Company, Skaneateles Falls, N. Y.

'82.—E. J. Fisk is practicing law in Fairport, N. Y.

'84, B. C. E.; '89, C. E.—Walter Loring Webb is a consulting engi-

neer at 2222 Land Title building, Philadelphia.

'84.—J. L. Hoefler is in business in Denver, Col.

'86, Ph. B.—The address of Mrs. J. L. Bendix (Rachel Meyer) is 249 West 107th street, New York.

'88, B. L.—H. C. Beauchamp is the publisher of the *Herald and Tribune* at Jonesboro, Tenn.

'89, LL. B.—James D. Pardee is an attorney at law in Salt Lake City, Utah, with offices in the Herald building.

'89, B. S.—J. V. Scaife is vice-president and treasurer of William B. Scaife & Sons Company, Pittsburgh, Pa.

'90, Sp.—S. W. Huff, general manager of the Virginia Passenger & Power Company, has been elected president of the Coney Island & Brooklyn Railroad Company and has accepted the office. He is expected to assume office about March 1. The company is building a new \$700,000 power plant at Ninth street and Gowanus Canal. Mr. Huff has been successively general manager of the

Raleigh Street Railway Company of Raleigh, N. C., electrical and mechanical engineer of the United Railways & Electric Company of Baltimore, general manager and acting president of the San Francisco street railways, and general manager of the Virginia Passenger & Power Company.

'91.—Allan J. Horner is in business at 510 Hickox building, Cleveland, O.

'91.—C. A. Walker is practicing law in San Diego, Cal.

'91.—Daniel G. Gates is a seed merchant in Manlius, N. Y.

'98, M. E.—J. I. Blount is a manufacturer of machinery in Birmingham, Ala.

'93, M. E.—Charles W. Roess is a nurseryman and dealer in real estate and lumber at Franklin, Pa.

'93, A. B.—Harlan Moore is practicing law at 42 Broadway, New York.

'95, M. E.—John R. Woodbridge has removed from Tonopah to Goldfield, Nev.

'95, B. S.—John Van Etten West-

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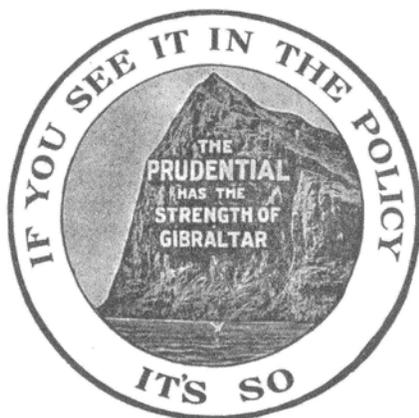
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fall is superintendent of the bureau of statistics of the Equitable Life Assurance Society, 120 Broadway, New York.

'95, LL. B.—Frank K. Nebeker is a member of the law firm of Hart & Nebeker, Commercial block, Logan, Utah.

'96, B. S. in Arch.—Samuel R. De Long is practicing architecture in Bergen, N. Y.

'96.—Wesley W. Warren is vice-president of the Charles S. Warren Realty & Mining Company, Butte, Mont.

'97, M. E.—Kenneth E. Stuart has returned to London for the Batcheller Pneumatic Tube Company of Philadelphia. His address is 85 High street, Fulham, London, S. W.

'97.—William F. Ohl is in the insurance business at 120 Broadway, New York.

'99, B. S.; '02, M. D.—The wedding of Dean Miltimore and Miss Ruth Demarest, M. D., '03, took place at Nyack, N. Y., on February 20. Among the Cornellians in the wedding party were Miss Helen C. Riedel, '03; Miss Elsie Christie, '03; Miss Nan Emerson, '04, and Mrs. Isabel Emerson Whitson, '03. Dr. and Mrs. Miltimore will make their home in Poughkeepsie, where both are engaged in the practice of medicine.

'07, M. E.—Edmund H. Eitel is now living at 5 Linden street, Cambridge, Mass.

'07.—Harry C. Hills is practicing law in Youngstown, O., with office in the Hamory Bank building.

'07, M. E.—W. A. Dennett's address is 180 Chestnut street, Holyoke, Mass.

'07, M. E.—Second Lieutenant Chester J. Goodier, U. S. A., recently appointed, was assigned on February 7 to the 157th Company of the Coast Artillery, stationed at Fort Wadsworth, Staten Island, N. Y.

'07, M. E.—Second Lieutenant George Ruhlen, jr., U. S. A., recently appointed, was assigned on February 7 to the Coast Artillery, district of San Francisco.

'07, C. E.—George R. Ogier has removed from Brooklyn, N. Y., to 2100 Bolton avenue, Baltimore, Md.

'07, Ph. D.—E. A. Goldenweiser

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222 E. State St.

is a statistician in the United States government service. His address is 1479 Washington avenue, New York city.

'07, M. E.—Everett L. Ford is with the Frank Mossberg Company, Attleboro, Mass.

'07.—Henry S. Otto has returned from abroad and is now living at 422 West 160th street, New York.

'07, M. E.—Eugene A. Main is with the E. W. Bliss Company, of Brooklyn, N. Y., manufacturers of machinery and projectiles. His address is 205 St. John's place.

'07, A. B.—Miss Mary Emma Jones, of Rockaway, N. J., has been appointed to a vacancy in the faculty of the State schools.

'07, LL. B.—John R. Parker has been admitted to partnership in the practice of law with State Senator William W. Wemple, of Schenectady. The new firm has offices on the third floor of the Parker building.

'07, M. E.—J. M. Fried is now with the Western Electric Company of Chicago.

'07, C. E.—The permanent address of C. L. Todd is in care of the McClintic-Marshall Construction Company, Pittsburg, Pa.

'07, C. E.—G. B. Canaga has been designated as engineer to the province of Occidental Negros, Philippine Islands. This province, of which E. A. McCreary, '00, is treasurer, holds the record for work done on roads, bridges and schools during the year 1907.

'07, M. E.—D. P. Orcutt is employed in the storage battery department of the Westinghouse Machine Company at East Pittsburg, Pa.

'07, M. E.—Earl W. Zimmerman's address is 125 Lander street, Newburg, N. Y. He is with the Hudson River Telephone Company, at present in the right of way department.

'07, C. E.—Thomas T. Wright has changed his address to Luna Landing, Ark.

'07, M. E.—Howard M. Rogers,



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who was captain of the 'varsity track team last year, has been transferred by the Ohio Oil Company from Harpster, O., to Indianapolis, Ind. His address is 205 Majestic building.

'07, A. B.—C. S. Gwinn is a chemist in the bureau of tests of the International Paper Company at Glens Falls, N. Y. He lives at 6 Pine street.

'07, M. E.—J. W. Sheffer is engineer of tests in charge of the experimental ground wood mill, bureau of tests, International Paper Company, Glens Falls, N. Y. He lives at 6 Pine street.

McCallie-Griffis.

Miss Lillian Eyre Griffis, daughter of Dr. and Mrs. William Eliot Griffis, of Ithaca, and Edward Lee McCallie, '08, of Chattanooga, Tenn., were married last Friday evening. The wedding was celebrated at the home of the bride's parents and the ceremony was performed by the bride's father. McCallie was right halfback on the 'varsity football team last fall. Mrs. McCallie is a graduate of Vassar College of the class of 1905. They will be at home after April 1 in Chattanooga.

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