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CORNELL ALUMNI NEWS

Vol. XXIV, No. 23

ITHACA, N. Y., MARCH 9, 1922

PRICE 12 CENTS

PRING sports in fact instead of by makeshifts are eagerly awaited by impatient squads. Coach Carney manages to stage a few unsatisfactory innings each day in the baseball cage for the benefit of the forty men whom he has retained on his squad. About forty men, including eleven veterans, reported to Coach Bawlf for the first lacrosse practice, held on lower Alumni Field March 1. Coach Hoyle has reporting for daily workouts on the machines in the Old Armory sixty-two varsity candidates and fiftyseven freshmen. Present conditions indicate that the boats may be on Courtney Inlet by the time this issue reaches its subscribers.

The Student Friendship Fund, raised nationally under the chairmanship of John R. Mott '88, for the amelioration of university conditions in Central Europe, will receive about \$2,200 from the Cornell student body as a result of the recent campaign. The original plan of a forty-eighthour intensive drive, was amended to include three days. The amount compares with Yale's collection of \$10,000 and Princeton's of \$8,000.

The Community Chest of Ithaca, which represents a federation of local charities, will need \$65,000 for the year's requirements. A drive is being conducted this week to raise the necessary amount, under the presidency of Robert H. Treman '78. Professor Charles H. Hull '86, Ross W. Kellogg '12, Professor Bristow Adams, and Professor Walter F. Willcox are on the executive committee.

THETA CHI has purchased a lot on Highland Road, adjoining a lot owned by Sigma Phi, upon which it expects to build a new home in the near future.

Construction of the steel frame of the new Treman, King and Company building was started on March 2, with the erection of a steel derrick of unusual size for this city. The operation packed all adjacent sidewalks with spectators.

COACH JOHN HOYLE'S recent initiation into the local Elks' Club, swells almost to capacity the representation of Cornell's coaches in that organization. "Gil" Dobie, "Jack" Moakley, and "Walt" O'Connell are members of the local lodge.

The introduction of Josef Hofmann, the renowned pianist, into the series of University Concerts, met with the impassioned approval of a capacity audience at his appearance February 27 in Bailey Hall. This was his first appearance in Ithaca in fourteen years. His three-part program included renditions of Bach, Beethoven, Chopin, and Dvorsky, each of which

evoked a tumult of applause that would be stilled only by repeated encores. The Department of Music has yielded to the popular demand for more of these concerts by arranging for the appearance, in a postseason series, of Vasa Prihoda, the violinist, and the tenor Martinelli.

AUTOMOBILE Row in Ithaca appears to have broken out of its storied limitations in Green Street. After an organized opposition by adjacent property owners and the refusal of the City Council to exceed its authority by withholding the necessary permit, the local Fire Commissioner granted permission for the installation of a gasoline filling station at the corner of Buffalo and Aurora Streets, diagonally opposite the Unitarian Church. The wooden building now occupying the site will be torn down at once to make way for the new structure.

THE CORNER STONE of the new Dairy Building was laid on March 3 by Dr. Farrand. The ceremony was informal in order that construction work might not be delayed. The formal dedication of the building will take place next fall.

The Sibley Employment Bureau has requested seniors and graduates of Sibley who desire copies of the weekly bulletin to leave with the bureau their names, addresses, and a brief statement of their experience. This bulletin contains statements of positions open to engineers.

THE CAMPUS THEATER, through the efforts of the Cornell Dramatic Club, bids fair to become a potent factor in extracurricular culture. At the fifth of the season's series of one-act plays, given on March 3 and 4, the club presented to an enthusiastic audience, "In the Zone" by Eugene O'Neill, "The Hall of Laughter" by T. B. Rogers, and "Counsel Retained" by Constance Mackay. In these presentations both coaching and acting are done by members of the Club. The sixth of the series of plays will present the original work of undergraduate playwrights, who will receive royalties the same as better known authors.

"BUFFALO NIGHT" was instituted at the Barnes Hall Coffee House on March 1, and is expected to be continued on Wednesday nights throughout the term for the purpose of promoting closer acquaintance among undergraduates from Buffalo.

Beebe Lake has come to vie successfully with Alumni Field for supremacy as the University playground. The ring of skates and the whistle of toboggans across the ice still echo as the call goes out for candidates for the women's crews. Swim-

ming tests and certain posture grades are fixed requirements for candidates, who registered in the crew room of the Old Armory March 1.

The Cornell Independent Association held a mass meeting in Sibley Dome on March 7 for the election of members of the executive committee, and for a discussion of the Association's policy regarding spring athletics. Baseball, tennis, and lacrosse leagues were formed, with teams from arbitrarily formed districts.

The Swimming Club, undaunted either by lack of adequate facilities for practice or by lack of official recognition of swimming as a minor sport, has arranged a meet with Syracuse University March 8. To meet the expense of the necessary trip, the Club is relying on the proceeds of a dance held in a local studio March 3.

LECTURES for the week include "Recent Experiences in Mexico" by Dr. Henry M. Payne, consulting engineer, formerly dean of West Virginia University; "What Chance Has China as a Nation?" by Mahlon H. Day, secretary of the Canton Christian College, before the Current Events Forum in Barnes Hall; and "The Choice of a Vocation" by Mr. Van Blarcom of the Westinghouse Electric and Manufacturing Company, before the Engineering juniors and seniors.

The Tompkins County Bar Association, at a meeting held March 1, presided over by Judge Willard M. Kent '98, passed resolutions of regret for the death of Professor Samuel P. Orth. Eulogies were made by Judge Kent, Charles H. Blood '88, Randolph Horton '74, and Mynderse Van Cleef '74.

February Weather in Ithaca was the usual succession of gloomy days, according to the report of the local weather bureau, with but two days clear, seven partly cloudy, and nineteen completely overcast. The average temperature was raised by the warmest day in February in forty-four years.

The Hockey Season has been brought to an untimely end by the break-up of the ice on Beebe Lake, leaving one scheduled game still unplayed. This has been one of the most successful seasons in the history of the sport at Cornell. Starting with but two veterans as a nucleus, Coach Nick Bawlf developed a team that won four out of five games played, losing only to Yale on its indoor rink. This record, plus the scrappy playing-out of the forty elimination matches in the Interfraternity Hockey League, has raised hockey to a high niche in undergraduate esteem.

DEAN HALL SUGGESTS REMEDIES

Characterizing the "painful" youth of college students as at once their greatest advantage and stumbling block, Dean James Parker Hall '94, speaking at the third annual University Convocation in honor of scholarship, gave as two other reasons for poor scholarship the competition in interest between student activities and scholastic work, and a faulty teaching system.

Dean Hall admitted the value of the competitive effort, the ability to mix well, and the favorable notoriety which accompany extra-curricular activities, but said that the advantage these things give at the start are outweighed by the keener mind and deeper intellectual power of college men who have had a good foundation along scholastic lines. He said he would wager that the Cornell men who have written books, achieved feats in the world of engineering and science, and reached real success in other ways would be found to be those who had made good scholastic records in the University.

He bespoke for colleges and universities a greater emphasis on the value of careful teaching and upon increasing the number of contacts between students and teachers, both within the class-room and without. The only way to stimulate student interest in college work is by constant intelligent efforts to provide stimulating instructors. Dean Hall said he was confident that four years of energetic work by the students themselves, by alumni, and by "the more practical" members of the Faculty would result in important changes in the attitude toward scholarship.

FEW NOMINATIONS IN

The chairman of the committee on nominations of the Associate Alumni, Karl W. Gass '12, reports that he has received only four suggestions for nominations for officers and directors of the Associate Alumni for 1922-23.

The alumni clubs and associations are urged to submit suggestions in the immediate future either in the form of an entire ticket, or with names of individuals for certain offices, or with names of individuals without reference to any particular office.

Nominations will be made for a president, two vice-presidents (one of whom is a woman), a secretary, and a treasurer. Excepting the vice-presidents, these officers must be elected from the present board of directors. The president must have received his baccalaureate degree at Cornell; this is the only instance where a distinction of this sort is made.

Five directors are to be nominated for terms of three years. New York State is restricted to six of the fifteen directors, and as three New Yorkers will still be on the Board, only three may be chosen for New York State.

Three members of the nominating com-

mittee are to be nominated for terms of three years. Geographic requirements limit the nominations this year to a maximum of one in New York, two each in Indiana, Massachusetts, Ohio and Pennsylvania, with three from any other state.

Nominations should be sent to Gass at the Fort Pitt Engineering Company, Henry W. Oliver Building, Pittsburg, Pa.

HARVARD MAN TALKS

Ayres Boal, president of the Harvard Club of Chicago, was the speaker at the Cornell luncheon in that city on Thursday, March 2.

LANDSCAPE ART TRANSFERRED

The Department of Landscape Art, now in the College of Agriculture and supported by State appropriation, will be transferred to the College of Architecture at the close of the present fiscal year, according to a decision made by the Board of Trustees in their February meeting. The degree of Bachelor of Landscape Architecture will be given by the University to students completing the assigned courses.

Some of the required courses, such as botany and plant propagation, will continue to be given by the personnel of the College of Agriculture. The work in design and cognate subjects will be given by the College of Architecture, in rooms to be provided for the purpose in the basement of White Hall, to which the headquarters of the Department will be transferred during the summer.

ALUMNAE MEET SATURDAY

At a conference dinner in Prudence Risley on March 11 which will be devoted to informal discussions of present demands upon university graduates and Cornell's part in training men and women—particularly women—to meet these demands, President Farrand will be the principal speaker. The meeting is for alumnae and senior women of the University and is being arranged by Mortar Board, women's senior honorary society. Dean Georgia L. White will also report on the returns from the vocational questionnaire which she recently sent to 3,600 alumnae.

The conference dinner and an alumnae luncheon at noon in the Home Economics Building are the result of requests which grew out of the alumnae breakfast conference held during the Semi-Centennial in 1919. That meeting was devoted to a discussion of "Next Steps in Higher Education of Women" and this is expected to be a continuation of that discussion.

Dean White, the wardens of the residential halls, and the women of the senior class have invited all alumnae to return, not only for these meetings, but for the annual Faculty reception in Risley on March 10. A considerable number of acceptances from various parts of the country have already been received.

FARRAND PLEASES BINGHAMTON

The most enthusiastic alumni meeting ever held in Binghamton resulted from President Farrand's visit on February 24, the evening of the annual banquet of the Cornell Club of Binghamton. More than one hundred Cornellians gathered at the Arlington Hotel to do honor to their new leader, and the enthusiasm was such as to prove that Binghamton at least has successfully combatted the theory that a strong Cornell club cannot exist within a few miles of the University.

Dr. Frank M. Dyer '02, president of the club, introduced the toastmaster, Supreme Court Justice Theodore R. Tuthill '91. President's Farrand's address was based upon the theme which he has propounded on several occasions since his inauguration, that now as never before there rests upon the American educational system the responsibility to hold up with increased emphasis the need for sound training and broad American citizenship, and the duty of turning out as graduates men and women inspired by the fundamental ideals of this country.

With the President from Ithaca came the Glee Club quintet, composed of A. H. Treman '21, C. W. Thomas Sp., H. K. Snively '22, Henry Schultheis '22 and F. L. Jones, Grad. The entertainment of the quintet was a feature of the evening. The singers did double duty, being loaned for an hour to a joint meeting of the Rotary and Kiwanis clubs.

President Farrand arrived in Binghamton shortly after noon and went immediately to the Binghamton High School, where he spoke at a special assembly of the school.

UNIVERSITY MUST PAY DAMAGES

According to a unanimous decision of the Court of Appeals in Albany on February 28, Cornell must pay judgments totaling \$16,000, growing out of an automobile accident in 1917, when a car owned by the College of Agriculture struck and demolished an automobile owned by Burr T. Breed of Skaneateles.

The Cornell machine was being used to carry to the State Fair in Syracuse professors of the College who had charge of the exhibit at the Fair. On its return to Ithaca at night, with the extension workers as passengers, it crashed into Breed's machine. Breed was injured, as well as Edward Green and his wife, who were riding with Breed.

Mrs. Green and Breed, in separate actions before the Supreme Court, were adjudged damages in the sums respectively of \$7,000 and \$7,500. Interest charges during the period of appeal, brought the original judgments to the present total of about \$16,000.

Universities and colleges all over the country watched the litigation with great interest, particularly those which receive both State and Federal aid.

ST. LOUIS COOPERATES

At the luncheon meeting of the Cornell Club of St. Louis on February 28 it was voted that the club would join the Federated Alumni Association of St. Louis. George J. Tansey '88, alumni trustee, gave an interesting account of the meeting of the University Board of Trustees held in New York on February 16.

WASHINGTON ENTERTAINS SZE

Despite the fact that there were many other doings in Washington that night, the reception which the Cornell Society of Washington gave to Sao-ke Alfred Sze 'o1 and Mme. Sze on February 23 was attended by more than two hundred Cornellians. The minister from China was presented by John C. Hoyt '97, while Mrs. Hoyt assisted Mme. Sze in receiving. The guests were greeted on behalf of the society by Mrs. Harrison Dixon '10, as Col. Sherman Moreland '92 was prevented by illness from attending. The remainder of the evening was devoted to dancing.

Arrangements for the reception were made by the acting board of governors of the society, Col. Moreland, Mrs. Dixon, Walter L. Saunders '17 and Miss Jean Stephenson, Sp. It is planned to have similar receptions later in the spring. The annual business meeting will be held this month.

MILWAUKEE WINTER PARTY

The winter sports party on North Lake, celebrated by the enthusiastic Cornell men in Milwaukee on February 25, was voted the high spot of a year that has been eminently successful. Following a big thaw and two days of rain, the weather tightened up for the week-end, giving a perfect day for the party. Although the ice was rough in spots there was plenty of smooth surface left to provide all the interesting thrills of ice boating and skate sailing in addition to some strenuous skating games. The committee had expected that the crowd would get their fill of skating and sailing in an hour or so and would enjoy a bit of the milder sport of curling, but it was not until the last breath of wind had subsided that the movement back to the cottage started.

After an hour or two of toasting around a roaring fire in the cottage, which, by the way, is the summer home of Alexander C. Eschweiler '90, the official cook, Henry D. (Hank) Lindsay '10 announced the hot dogs, coffee, pie, and trimmings. An old fashioned song fest and story telling bee resulted in frequent use of the long distance telephone announcing to waiting wives in Milwaukee that "our return will be a little late."

Freshman women gave a capable production of "Alice in Wonderland" in Barnes Hall on February 25. Women of the class painted the scenery, designed the costumes, and arranged the staging of the performance.

SPORT STUFF

The first of the robins arrived on Thursday. Subsequent events tended to rate him A for courage and a complete bust for judgment.

But the nasty weather of Saturday had no effect upon the dual meet with Penn State in the Drill Hall. It was a good meet and the results have stimulated undergraduates' hopes that there are rods in pickle against the coming of Michigan on March 25. The indoor meet with Michigan goes back a matter of twenty years and has taken to itself a good deal of color. We were beaten last year at Ann Arbor and the return match is grimly awaited.

John Carney is staging a pretty good ball game every afternoon in the cage. This is proving a godsend to the Businessmen's Association of the Rhine. The water front is feeling the industrial depression inasmuch as pike fishing through the ice is over and sucker season hasn't opened yet. Consequently they can all come to the ball game and bring their dogs!

Lumber for the fence around the new baseball field—all sawed and painted—is being delivered on the ground. The Campus Tigers report that it is regrettably free from knot holes.

R. B.

MASQUE SONG TRAVELS

The fame of the Cornell Masque performance, or at least some of its music, has spread rather widely over the Eastern part of the country, according to a letter from Coleman H. Sherwood '20, who writes that he heard Irv Page's orchestra play one of the song-hits, "Who Done It?" at his home in Yonkers on February 18. No, the orchestra isn't traveling around the country playing "Who Done It?" in private homes—it is composed of undergraduates and they can't get away for long at a time.

The answer is radiophone, which now makes it possible for anyone to hear, at home, a complete program ranging from a talk on health or Walter Camp's "Daily Dozen" to grand opera and children's stories, broadcasted from New York and other cities. Complete programs are arranged for every evening of the week, and the Cornell Masque music seems to have made as much of a hit traveling through the ether as it did through the Lyceum for the benefit of the Junior Week audience.

Page's orchestra played in the Westinghouse broadcasting station at Newark, New Jersey, on the day in question. The members of the orchestra are Irvine H. Page '21, of Indianapolis; George H. Coxe, Jr., '23, of Elmira; Lyman M. Breese '22, of Elmira; Samuel B. Bird '22, of Wilmington, Delaware; John G. Wallace '23, of Jackson, Michigan; and Paul Miller '20.

DETROIT CHANGES PLACE

Cornell men in Detroit have changed the place of their luncheons, the weekly meetings on Thursday at 12.15 being held in the Palm Room at the Hotel Cadillac. The luncheon on March 2 was a combination with the Michigan alumni to honor the president of the University of Iowa, Dr. W. A. Jessup.

R. O. T. C. CUT DEPLORED

In answer to an inquiry from Senator Wadsworth of New York, chairman of the Senate Committee on Military Affairs, Dr. Farrand declared his disapproval of the proposed reduction of the commissioned strength of the Army, insofar as it may result in a corresponding reduction of the number of Army officers stationed here in charge of the R. O. T. C. Dr. Farrand's opinion is shared by the heads of other leading universities.

Dr. Farrand believes that the maintenance of the R. O. T. C. under an adequate number of Army officers is an invaluable asset in the physical and moral training of the students; and that the presence here of the usual high type of Army officer is essential to secure the best results in the discipline of the student body, from the point of view of both of military and educational development. He declared that he would consider with grave concern any important modification of the present system.

TRENTON HAS A PARTY

The Cornell Club of Trenton, New Jersey, has increased the frequency of its luncheon meetings from once a month to once a week; on Mondays at 12.30 at Hildebrecht's. Judging by the success of its latest party, the club will also have more of these, in addition to its luncheon meetings.

On January 21, the members enjoyed a program in the club rooms of the Elks Home in Trenton. The party was planned by Carlman F. Ribsam '11, president of the club. Everybody tried his hand at bowling and shuffleboard and some good scores were turned in. Frank W. Messing '10 was high man in bowling with a score of 202. The president of the club and I. Russell Riker '15, its secretary-treasurer, paired off and beat all comers at shuffleboard. Prizes were given to high and low men. Eats and drinks were on tap during the evening.

Aside from a few lame muscles and blisters nobody was any the worse for the evening's entertainment, and before the party broke up it was unanimously voted to have another in the near future.

Three Poems by Cornell men are included in "Poets of the Future," an anthology for the year 1920-21. The authors thus honored are DeElbert E. Keenan '22 of Elmira, Frederick H. Lape, Grad., of Esperance, and Dale R. Mitchell '21 of Ithaca.

Two More Candidates Nominated for Alumni Trustees

N addition to the nomination of William Metcalf, Jr., '01, whose biography appeared last week, nominations have been filed for Anna Botsford Comstock '78 and S. Wiley Wakeman '99 for alumni trustees of the University. The biographies of these two candidates appear below. Wakeman's petition is signed by representatives of thirty-seven classes in various parts of the country; Mrs. Comstock is the choice of the Federation of Cornell Women's Clubs, having won the "primaries" by a large majority. She becomes eligible for the trusteeship this year for the first time, having retired from her professorship in the University last September.

The nominations close April 1. Two places are to be filled: those of Harriet T. Moody '76 and John C. Westervelt '94, whose second terms as alumni trustees both end in June.

S. Wiley Wakeman '99

S. Wiley Wakeman '99, of Quincy, Massachusetts, has been nominated for Alumni Trustee of Cornell University from New England. The nomination filed with the Treasurer of the University has the endorsement of prominent alumni in thirty-one States and the District of Columbia and of representative members of thirty-seven classes. The list begins with Albert W. ("Uncle Pete") Smith '78, of Rutherford, New Jersey, and the last name is Major James A. Meissner '18, American Ace, of Birmingham, Ala. The list includes leaders graduated by all departments of the University.

Mr. Wakeman is general manager of the Fore River Plant of the Bethlehem Shipbuilding Corporation, Ltd. at Quincy, Massachusetts, the largest shipyard on the Atlantic Coast. He planned his life work while at school and earned his way through college. At Cornell he found the time to



S. Wiley Wakeman '99

row, captaining his freshman crew and rowing on the Varsity crews of '97, '98, and '99. He was a leader in undergraduate activities.

On leaving Cornell Wakeman started work at Newport News. He later joined the New York Shipbuilding Company at Camden, New Jersey, and in 1915 he went to Fore River. During this time many able men, discouraged by the failure of America to become a maritime nation, sought careers in other fields, but Wakeman stuck and served his apprenticeship in every department of shipbuilding. Thus the coming of the war found at Fore River a man fully fitted by ability, character, and long training to meet the emergency.

It was necessary to defeat the submarine, and the Fore River Yard, world-famous for its merchantmen, quickly turned from peace time construction and became literally a hatchery of destroyers. An entirely new destroyer plant with ten ways was laid down at Squantum near Fore River and was finished in six months, the work being carried on through the bitter winter of 1917-18. Hulls for the destroyers were built at the Fore River and Squantum Yards, while special boiler and turbine plants at Providence and Buffalo were kept busy supplying the machinery to equip them.

The plants under Wakeman's direction employed twenty-six thousand men. They produced seventy-one destroyers-more than all the other yards of the country combined, and they repeatedly broke the world's record for the time of constructing a single destroyer which they finally placed at the astonishing figure of forty-five and one-half working days. The program making it possible to construct millionand-a-half-dollar ships (approximate cost of destroyers) in less than two months was a personal achievement as Wakeman planned the details of organization and led his men himself. Meanwhile the work of producing cargo-carriers and submarines was also going forward at greatly increased speed due to the war.

Mr. Wakeman is deeply interested in practical work for the improvement of relations between industrial companies and their men, and is an officer and director in several organizations formed for this purpose in connection with the Bethlehem Shipbuilding Corporation, Ltd. He has also given time and attention to educational methods for the training of men for executive positions. His ideas on this subject have been used as a text for graduates by the Harvard School of Business Administration.

Mr. Wakeman was born in November, 1876, at Bridgeport, Connecticut. He prepared for Cornell at the Bridgeport High School, entering college in 1895. He has been closely identified with alumni activities in each center where he has been

located, and movements of singular benefit to Cornell have received his active support and cooperation.

Mr. Wakeman is a member of the American Society of Naval Architects and Marine Engineers. He has offices in Quincy and Boston, and lives in Quincy. He is married and has three children.

Anna Botsford Comstock '78

Anna Botsford Comstock, who was married in 1878 to Professor John Henry Comstock, Cornell 1874, received the degree of B.S. from Cornell in 1885. For two years previous to her marriage, 1874-1876, she had studied at Cornell, as a member of the class of 1878, at which time she was specializing in history and political science; this brought her into close contact with Andrew D. White and the friend-ship formed then, while she was a student in his classes, lasted through all the years of his life, both Mrs. Comstock and her husband being among President White's most intimate friends.

In the spring of 1879 Professor Comstock received leave of absence to work on scale insects in Washington, D. C., as United States Entomologist, and Mrs. Comstock was soon appointed his assistant to make the drawings for his work, a position which she continued to hold for a year after their return to Cornell in the fall of 1881, or until this special piece of work was finished. She then decided to enter the University again, this time for the study of science, leading to the degree of B.S. which was granted her in 1885.

Shortly after Mrs. Comstock's graduation her husband began writing his "Manual for the Study of Insects," and it was the better to fit herself to assist him as illustrator of this that Mrs. Comstock learned wood engraving, studying at Cooper Union Institute in New York City under John P. Davis. In her engravings of moths and butterflies she depicted so



Mrs. A. B. Comstock '78

beautifully and skillfully their texture and color that, although her work was all of this very specialized nature, she was elected to membership in the Society of American Wood Engravers, and her work was exhibited with all the large exhibitions of the Society in this country and in Europe. At the Pan-American Exposition in Buffalo, in 1901, she was given a First Award for her work. Through this work Mrs. Comstock made the acquaintance of many of the distinguished wood engravers of that time, among them Kingsley, French, King, and Timothy Cole.

After the completion of the "Manual," at which Mrs. Comstock worked for about six years with her husband, she did much engraving of a similar nature for other scientists.

Mrs. Comstock's first teaching in connection with the University began when, in 1896, an appropriation was made by the State to the College of Agriculture at Cornell to introduce nature study in the rural schools as a help to agriculture, and she was asked to take part in this work, being appointed in 1898 as an Assistant Professor in Extension work. While filling this position she lectured all over the State in State Institutes and Chautauqua Circles, at Thousand Island Park and also at the summer School of the University of Virginia, at the University of California, at Leland Stanford and other places. Her work at first dealt only with insects but was soon extended to include the many topics covered later in the nature study courses given in her regular University work.

In 1899 Mrs. Comstock was appointed Lecturer in the University itself; this position she held until 1913 when she was Assistant Professor. In 1920 she was promoted to a full Professorship. In September, 1921, she retired from her regular work. Mrs. Comstock's work in her University classes was chiefly the training of teachers of nature study, and her courses in the summer sessions were attended by teachers from all over the country in great numbers.

The honorary Scientific Society, Sigma Xi, elected Mrs. Comstock to its membership the next year after it was founded, she being one of the first group of women to be taken into that Society. She has been for many years a member of the A.A.A.S., and for six years now has been Secretary-Editor of the American Nature Study Society, editing the publication of the Society, the Nature Study Review.

When the Cornellian Council was first formed Mrs. Comstock was appointed to its membership, being the only woman member at that time; she has been reelected to the Council twice and is still a member of that body.

As a Trustee of William Smith College, to which office she has been reelected twice since her first appointment at the time the College was founded, Mrs. Comstock is also ex-officio a Trustee of Hobart College. She has been the only woman on these Boards for years and has been most faithful in fulfilling her duties, hardly ever missing a meeting.

Mrs. Comstock was appointed a member of a committee formed for the Promotion of Agriculture in New York State and composed chiefly of New York City people, with Abram S. Hewitt as its Chairman and R. Fulton Cutting Treasurer; among the other members were Jacob Schiff, Wm. E. Dodge and Geo. T. Powell. It was through the work of this committee, which was the outcome of a large meeting of prominent people called together from all over the State to consider ways and means of preventing the movement into the cities from rural communities, that the appropriation previously mentioned as having been made by the State for the teaching of Nature Study in the Rural Schools was made and because of her successful work with this committee Mrs. Comstock was asked to undertake that teaching.

Another important committee of which she was a member was the legislative committee for education of the Association of Collegiate Alumnae which, under the leadership of Mrs. Severance, Cornell 1879, of Buffalo, succeeded in getting through the legislature a bill to provide pensions for the public school teachers of this State. This bill was signed by Governor Hughes.

The most important of the books which Mrs. Comstock has written is her "Handbook of Nature Study," published in 1911 and now in its 14th edition; besides being very widely used in this country this Handbook is in general use in Canada, England and Australia; it is the standard book for nature study in the schools in England, and is used in all the English Schools in Japan and China as well. She has written also "How to Keep Bees," "The Pet Book," a series of note books for school use on trees, birds, and flowers and many articles for Country Life in America and The Country Gentleman. In cooperation with Louis Agassiz Fuertes '97, Mrs. Comstock is now editing and publishing leaflets, note books, outline drawings, etc., for the Boy Scouts and similar groups and for general use.

Mrs. Comstock and her husband have always been keenly interested in the welfare of the University students, especially the working students, and for thirty years they opened their home every Sunday evening to any who might wish to come to see them, and many accepted their hospitality and of these very many have kept up the acquaintance and friendship formed in those years. In her own work, which took her all over this State and into many others, in her visits to California during the ten years during which her husband went every winter to teach at Leland Stanford University, and in their travels in this country and in Europe, where they visited many educational and scientific

institutions, meeting in this way people of distinction in every field, Mrs. Comstock has had most unusual opportunities to acquaint herself with educational matters in this country and abroad, and her long acquaintance with the Cornell Faculty has enabled her to know the history and ideals and aims of this University in a most understanding and intimate way.

DEAN THILLY'S REPORT

Dean Thilly of the College of Arts and Sciences begins his report for 1920-21 by alluding to the difficulty experienced by some departments since the war in maintaining their former high standards in crowded elementary classes. "The situation has been slightly relieved by the establishment of a higher salary-scale; but unless the conditions change, the increase will not be sufficient to enable us to compete with institutions of our own rank in obtaining the services of promising young men."

Dean Thilly then refers to the somewhat demoralized element with which American universities have recently had to deal, and which we had here in sufficient numbers to give us a problem. He thinks, however, that in spite of all difficulties the University passed through the abnormal period with remarkable success. Recent legislation includes the revision of the requirements for the degree of A.B. with honors: the abolition of the rule by which no student could receive credit, in residence or hours, for any term in which he had failed to pass twelve hours of work; and the refusal to allow any student to register for more than eighteen hours except by permission of the Dean or to allow any student who has passed less than a total of fifteen hours with C or better to take more than fifteen hours in either term of the next year.

The Advisory Board, the Dean thinks, has been doing good work, which should result in the doing of better work among the upper classes. The Dean hopes to see a plan devised whereby every candidate for the degree of A.B. will have to devote a fair proportion of his time to a somewhat more intensive study of a particular field of work than is now required, or even possible in all departments, thus realizing Goethe's ideal, "to understand something thoroughly and to do it excellently."

INTERCOLLEGIATE NOTES

A POLL of Brown students indicates the following denominational preferences:Baptists 131; Episcopalians, 122; Congregationalists, 108; Roman Catholics, 101; Methodists, 63; Presbyterians, 53; Jews, 45; Protestants, 32; Unitarians, 26; Universalists, 12; non-sectarian, 14; Christian Science, 7.

The Princeton University Store for the year ending June 30 last did a gross business of \$380,630.44. Since 1912 an annual dividend of ten per cent on purchases has been paid to members.



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WHO'S WHO IN THE CLASS-ROOM

Dean Hall, speaking at the University Convocation in honor of scholarship, took a liberal and fair minded point of view in his consideration of extra-curricular activities. Exception could not be taken to it even by those few relics who still believe that class-rooms should not interfere with "college life."

We strongly suspect, though, that in dividing the whole of student life into two groups, studies and activities, the Dean is in much the same fix as everyone else in recent years who considers the subject. At present there are no facts on which to base an opinion of whether or not a student who does other things than his studies isn't still able to get the maximum benefit from his work.

Measured by the more or less arbitrary standard of election to the "key societies," or possibly of the groups chosen for honors at the Convocation, the "prominent student" now wins at least his share of scholastic honors. For illustration, the senior societies, which elect their members solely because of prominence in extra-curricular activities might properly be considered the successful competitors of the class in the various forms of activities. In recent years the combined rolls of the two societies will be found to have from ten to

twenty per cent of their members on the combined rolls of the so-called learned societies. Again, the recent Convocation honored as large a percentage of wearers of the varsity C as it did of those who were eligible for the honor and had not won it.

Suspicion is often entertained that certain forms of activities are either pursued by persons of a low grade of intelligence, or, what is more likely, interfere seriously with academic work. For the most part, the facts advanced are conjectural. It is almost obvious to those who follow both sides of the comparison that some of the boards, staffs, teams, or other activity groups, usually held up to academic scorn, perform better in the class-room than does the average student, and probably better than some of the specialized groups that are assumed to excel there.

Conjecture is a dangerous foundation for argument. Argument is usually over facts and not over their application. In a discussion of this sort a good solid lot of facts on which one could build would steady the whole structure.

If the University officers could afford the time to compile scholastic averages, such as we had in the days before the War from the President's Report, we believe that much good would come of it. Let them be as searching as possible, to include not only the major sport teams, the fraternities, and the large groupings by sex, class, and living conditions, but let them include as well, if practical, groups like the staffs of the publications, the "compets" for various managerships, and any group that comes in for criticism.

Once the facts are known, the remedies to apply are easier to choose, and much time is saved by all concerned. It might be hard on conversation, but it will be beneficial to action.

HAIL 1905!

Under the Dix Plan, we hold our reunion June 16-17-18. '02, '03, '04, and others will be with us. It's a rare opportunity to see the boys who were in college with us. We mustn't miss it. A wonderful joint program with '02, '03, '04, is being worked out. Jim Lynah, 321 Broadway, New York, who handled the ten-year reunion, has been delegated by me to run this one. I have given him a strong committee. Help him make this our best reunion.

Are you ready?—Let's go!

H. J. RICHARDSON, Secretary, '05.

The College of Agriculture was represented by six Faculty members at a conference of agricultural extension workers held recently in Springfield, Mass. They were Professors Bristow Adams, John H. Barron '06, D. J. Crosby, L. M. Hurd, and Edmund L. Worthen '08. Professor Adams addressed the conference on "Publicity for Extension Specialists."

ATHLETICS

Track Team Wins Indoors

Two track records were broken and three equalled in the indoor track meet between Penn State and Cornell in the Drill Hall last Saturday night. A crowd estimated at thirty-five hundred saw Jack Moakley's protegés defeat State by a score of 731/2 to 301/2. While the meeting as a whole was one-sided, several thrilling races aroused much enthusiasm and altogether the affair was one of the most successful indoor athletic events on record. Considering the setbacks the Cornell team has encountered, the showing made Saturday exceeded expectations, and proved that the team is coming along nicely. Jack Moakley was highly pleased.

A new track mark was set in the mile run, Larry Shields of Penn State covering the eight laps in 4 minutes 21 3-5 seconds, a first rate performance. The previous mark was 4 minutes 24 4-5 seconds, made by T. C. McDermott of Cornell in 1920.

C. C. Carter of Cornell lowered the halfmile mark of one minute 59 1-5 seconds made by Stanton of Cornell in 1920, to one minute 58 4-5 seconds.

The record for the 75-yard high hurdles on this track, 9 4-5 seconds, was equalled by D. W. Kimball of Cornell. F. K. Lovejoy of Cornell equalled the track record of 7 4-5 seconds in the 75-yard dash and D. B. Taylor of State was successful in meeting the track record of 52 4-5 seconds in the 440-yard dash.

Cornell won nine of the twelve events on the program, cleaning up all of the field events except the broad jump, winning the dash and both hurdles, two out of the four runs, and the one-mile relay race. State captured the mile run, the quarter-mile, and the broad-jump. Grubb's performance in this event, 21 feet 11 3-4 inches, was the most noteworthy accomplishment in the field events, lack of competition in the pole vault, shot-put, and high-jump making the performances in them mediocre. None of the Cornell men in these three events was compelled to show his best form.

From every point of view the meet was successful. It demonstrated that undergraduate interest in track has come back, and this plus the victories that have thus far been achieved will do much to strengthen the morale of the team.

Kimball's double win in the hurdles was an outstanding feature. The Corne[I sophomore defeated H. S. Barron, one of the foremost hurdlers in the East, by a yard in the 75-yard high hurdles, and in the low hurdles he showed the way to Hile and Barron, the State men finishing in that order. Lovejoy won the 75-yard dash handily, and seemed to be in fine form. Niles of Cornell came in a good third, nearly catching Taylor of State.

The mile run brought E. G. Kirby,

Coach Moakley's sophomore miler, into the lime-light again. Up against one of the fastest milers in the game, Larry Shields, a veteran, and intercollegiate champion in 1920, Kirby put up a great race, pacing part of the distance and then, when Shields went ahead, clinging to him tightly all the way. Kirby closed up on the flying State runner in the dash for the tape and was only a yard behind him at the finish. Shield's time, 4 minutes 21 3-5 seconds, was excellent on an eight-lap track. Kirby's 4.22 was very gratifying to the Cornell partisans; J. B. Harper of Cornell was a good third.

"Nick" Carter took the pole in the half and set the pace throughout this race. The battle was between him and Shields who came back strong after the mile and put up a fine scrap. Shields challenged Carter about two hundred yards from the finish, but the Cornellian had a lot in reserve and let out a sprint that took him in five or six yards ahead. J. F. Cook uncorked a great sprint in the last hundred yards and took third place just a stride behind Shields.

The 440-yard dash was won by Taylor of State, who ran a pretty well judged race. John set the pace for the first 200 vards, then Chapman, and finally Taylor, moved out ahead. The State runner beat Chapman by a few yards; Crozier of Cornell was a good third. John injured his side in the Boston meet a week before and consequently was not in good shape.

The two mile run was a battle of the Browns, the two Cornell veterans taking command of the affair after the first mile and fighting it out between themselves for the last eight laps. N. P. Brown twice passed Robert but the intercollegiate twomile champion had a wallop in reserve and he went out ahead in the last lap to win by perhaps five yards from N. P. Snyder of State finished third, well behind. R. E. Brown's time, 9.38, was very good for an eight-lap track.

The mile relay was a thrilling battle, arousing much enthusiasm. Righter, who started for Cornell, was several yards ahead of Taylor, but slow work in passing the baton gave Edgerton, the second State man, a two-yard lead on Carter of Cornell. The latter set out at a fast clip, however, and soon passed his opponent, increasing his lead to ten yards when he passed the baton to Strickler, who in turn lost several yards to Moore of State. Lovejoy had a yard or two on Hile when the last relay started. He set out at a terrific pace, however, and gradually increasing his lead, won by ten yards. This was the first time Lovejoy had run the full quarter and he certainly made a fine job of it.

The interclass relay, won by the freshmen, was another thriller, and the intercollege relay, won by Sibley, furnished a good lot of amusement if not class. The summaries:

75-Yard Dash

Won by Lovejoy, Cornell; second, Taylor, Penn State; third, Niles, Cornell. Time, 7 4-5 seconds.

One-Mile Run

Won by Shields, Penn State; second, Kirby, Cornell; third, Harper, Cornell. Time, 4 minutes 21 3-5 seconds. (Breaking track record made by T. C. McDermott, Cornell, in 1920 Michigan meet. Former time, 4 minutes 24 4-5 seconds).

440-Yard Dash

Won by Taylor, Penn State; second, Chapman, Cornell; third, Crozier, Cornell. Time, 52 4-5 seconds.
75-Yard High Hurdles

Won by Kimball, Cornell; second, Baron, Penn State; third, Kauffman, Penn State. Time, 9 4-5 seconds.
75-Yard Low Hurdles

Won by Kimball, Cornell; second, Hile, Penn State; third, Barron, Penn State. Time, 8 3-5 seconds

880-Yard Run

Won by Carter, Cornell; second, Shields, Penn State; third, Cook, Cornell. Time, I minute 58 4-5 seconds. (Breaking track record made by Stanton, Cornell, in 1920 Michigan meet. Former time, 1 minute 59 1-5 seconds).

Two-Mile Run

Won by R. E. Brown, Cornell; second, N. P. Brown, Cornell; third, Snyder, Penn State. Time, 9 minutes 38 seconds.
One-Mile Relay

Won by Cornell (Righter, Carter, Strickler, Lovejoy), Penn State (Taylor, Edgerton, Moore, Hile). Time, 3 minutes 28 3-5 seconds.

16-Pound Shot Put

Won by Ebersole, Cornell; distance 39 feet 4 3-4 inches; second, Gouinlock, Cornell, distance, 38 feet 2 1-2 inches; third, Beatty, Cornell, distance, 38 feet 1 1-2 inches.

High Jump

Lathrop and Stone, both Cornell, tied for first place, height 5 feet 9 inches; Green, Penn State, and Nichols, Cornell, tied for second place, height 5 feet 8 inches.

Pole Vault

Triple tie between Gouinlock, Stevens and Atkinson, all Cornell, height 11 feet.

Broad Jump

Won by Grubb, Penn State, distance 21 feet 11 3-4 inches; second, Doppel, Cornell; third, Kimball, Cornell.

Interclass Relay

Won by freshmen (Severance, Parker, Kneen, Coykendall); second, sophomores (Hine, Lintz, Bernart, Hennings); third, juniors (McDougall, C. Stone, Burnham, Morgan); fourth, seniors (Emerson, Ostrander, Gottheffer, Gately). Time, 3 minutes 39 2-5 seconds.

Intercollege Relay
Won by M.E. (Gilles, Cisler, Waterman, Glick); second, Arts (Schlesinger, B. third, Agricul-

Glick, Kissin, Corwith); third, ture (Corbett, Curry, Perry, Time, 4 minutes 58 3-5 seconds.

Close Game is Lost

The basketball team was defeated by Pennsylvania at Philadelphia Saturday after a bitter struggle that was decided in an extra five-minute period, the score standing 25 to 25 at the end of the regular period of play. A technical foul called against Cornell in the last ten seconds of the second half saved the Quakers from defeat, for at that time Cornell was leading 25 to 24, having had a little the better of the game in the second half. Grave converted the foul into a point for Pennsylvania tying the score.

In the extra five minute period Pennsylvania broke through Cornell's defense in a desperate offensive and before the Red and White team steadied. Dessen and Miller had scored field baskets and the Quakers won. It has been a long time since any team has given Penn such a battle on her home court.

Many fouls were called by Referee O'Brien, twenty-four against Cornell and seventeen against Penn. Grave made seventeen out of twenty-four foul goals. Luther eleven out of fifteen.

The first half was a defensive battle. Capron and Grave scoring the only field goals, Grave's and Luther's foul shooting producing most of the points. At half-. time Pennsylvania led 11 to 9. In the second half Cornell was superior, breaking through the Quaker defense for six field goals; Grave's foul shooting, however, kept the Quakers on even terms. Then came the final foul, the tie and Pennsylvania's triumph in the extra period. The lineup and summary:

Pennsylvania (29) Cornell (25) Luther......R.F......Huntsinger Barkelew.......L.F......Dessen Capron. L.G.... Miller Crâbtree R.G. Vogelin

Score by periods: Cornell.....

..... 9 16 0-25 Pennsylvania....... 11 14 4-29

Substitutions—Cornell, Pope for Capron; Pennsylvania, Goldblatt for Hunt-

singer.
Field goals—Cornell, Rippe 2, Crabtree 2, Capron 2, Barkelew 1; Pennsylvania, Huntsinger 2, Dessen 2, Grave 1, Miller 1.
Foul goals—Cornell, Luther 11 out of 15; Pennsylvania, Grave, 17 out of 24.

Wrestlers Win Again

The wrestling team won from Lehigh at Allentown, Pa., last Saturday by a score of 17 to 8, taking five out of the seven bouts. The meet was closer than the score indicates, several of the bouts going into extra periods.

Cornell victories were won by Ackerly in the 115-pound class, in the second of two extra periods; Roberts in the 125pound, Ayau in the 145-pound, Hanson in the 175-pound, and Wright in the heavyweight. The latter was the only Cornellian to secure a fall, and he did not succeed in besting his opponent, Morehouse, until thirty seconds before the end of the second extra period.

Coxe of Lehigh threw Freer of Cornell in an extra period, 158-pound class, and Gihon of Lehigh defeated Wigsten of Cornell by time allowance in the 135-pound class.

MANY OWE LOAN FUND

So many students have obtained loans from the University since last September that the resources of the F. W. Guiteau Student Loan Fund for this year are practically exhausted early in the second term. At the same time, while the Committee on Loans is compelled to deny applications from many students whom it would gladly help if it had the means to do so, the Treasurer of the University is trying to collect about \$50,000 which graduates owe the Guiteau Fund and which they have allowed to become overdue. Some of these men whom the Guiteau Fund helped out of difficulties do not even acknowledge the Treasurer's letters. Many of them have never paid any interest on their notes. Most of the men who obtain loans from the fund are generous in acknowledging their debts and prompt in paying them. The \$50,000 overdue is owed by a minority.

The Guiteau Fund amounts now to about \$360,000. During the first thirteen years, down to June 30, 1919, the earnings aggregated about \$162,800 and loans had been made amounting to about \$138,200, leaving a surplus, at the time that students were returning to the University from military service, of about \$24,600. This surplus has been melting away under a flood of applications since the war. In 1919-20, 172 students obtained from this fund loans amounting to \$25,895.41, an average of about \$150 to a man. Last year, 1920-21, loans amounting to \$24,-712.69 were granted to 160 students, an average of about \$154. This year, on account of the increase in tuition, the average will be larger. Moreover, the number of applicants is larger, because last summer was a bad season for students who counted on summer work to make college expenses. Almost without exception the men who apply for loans are doing all they can to make their own way by working throughout the summer and by earning their board while the University is in

At the end of the last fiscal year, June 30, 1921, the Treasurer reported the aggregate earnings of the Guiteau Fund since 1906 to be \$199,995.56. The loans aggregated \$188,838.38, and of that amount \$82,329.95 has been repaid and, together with \$11,441.26 in interest paid by the borrowers, had been added to the principal. The loans outstanding amounted to \$106,508.43, not counting interest also due.

The Treasurer has endeavored to bring the Guiteau Fund up to its full effectiveness by making extraordinary efforts to collect the money due it from graduates. Many of them do not seem to appreciate the fact that by their neglect to keep their promises of repayment they are depriving students to-day of the very benefits that they themselves enjoyed.

AT BUCKNELL the average standing for the entire student body last year was 79.53. Fraternity men made 79.88: nonfraternity men, 78.19. Kappa Delta Rho was at the top with 84.10. Among the women Alpha Chi Omega earned 86.08. The fraternity women altogether averaged 84.83 and the non-fraternity women 84.88. No freshmen are allowed in fraternities.

LITERARY REVIEW

The Study of Literature

Methods and Aims in the Study of Literature: a Series of Extracts and Illustrations Arranged and Adapted by Lane Cooper. New York. Harcourt, Brace and Comapny. Reissue. 1921. 8vo, pp. x, 239. Price, \$1.75.

The recent transfer of copyright of Professor Cooper's book, first published in 1915, from the Ginns to Harcourt, Brace and Company gives us an excuse for enquiring what are the main ideas on which the book lays stress.

One idea is that in the study of literature the fundamental processes are observation and comparison. We must learn to see, even if we have to undergo the long process through which Agassiz put Shaler—and we must relate what we find to what we already know. Just as from the two premisses of a syllogism a conclusion is legitimately drawn, so oftentimes the combination of two ideas brought together for purposes of comparison results in a third valuable idea.

Another idea is that works of literature are not accidents but growths. The great writers have not suddenly bethought themselves to write a masterpiece; they have schooled themselves in experience, in the life of the past, which is only a large record of experience. There is here a record of Shakespeare's reading, of Byron's (a marvelous list for a boy of fifteen to have gone through), of Wordsworth's. If there lingers anywhere a notion that the poet has only to stroll into the green fields on a May morning, pull out a pad and pencil, and let the great poem stream forth, this book should shatter such a delusion.

It follows, of course, that literature itself is as much an evolution as the strawberry plant. The Shakespearean drama would have been as impossible in the fourteenth or the nineteenth century as the Canterbury Tales or the Idylls of the King in the sixteenth. Every writer has built on the past, appropriating or rejecting what he needed; and has in turn contributed to the store used by his successors: "I am a part of all that I have met," says Tennyson's Ulysses.

Finally, the study of literature is an adventure in quest of the beautiful. As Socrates says, "he who has been instructed thus far in the things of love, and who has learned to see the beautiful in due order and succession, when he comes toward the end will suddenly perceive a nature of wondrous beauty . . . absolute, separate, simple, and everlasting."

Professor Cooper's volume is well put together and full of good suggestions for one who would approach literature by the most fruitful method.

Books and Magazines

In The Cornell Civil Engineer for Feb-

ruary John G. Sullivan '88, now a consulting engineer, writes on "Unemployment: Its Causes and Remedy." Joseph S. Harris '13 deals with "Column Reinforcement for the Brooklyn Elevated Line." Professor Samuel L. Boothroyd writes on "The Planet Venus." Vice-Dean Fred A. Barnes '97 reviews "Railway Signaling" by Everett E. King '11, professor of railway civil engineering in the University of Illinois, an octavo of 394 pages just published by the McGraw-Hill Book Company. Professor Paul H. Underwood '07 reviews Dean Ora M. Leland's "Practical Least Squares."

In The Cornell Countryman for February Dr. Erl A. Bates describes "The Old Cayuga Trail to Cornell," and Russell Hill, an Indian short course student representing the Tonawanda-Seneca council fires, describes "The New Cornell-Iroquois Trail." L. K. Elmhirst '21 relates "A Cornellian's Experience in India." Professor George A. Works contributes "Suggestions for the Improvement of Rural Schools in New York State." Winifred A. Moses '15 writes on "Supplying the Lack of Iron in the Dietary."

A letter from Professor Joseph A. Leighton, Ph.D. '94, now of Ohio State University, but for many years a professor at Hobart, is printed in *The Hobart Herald* for February 2. He extols the small college as a trainer of men.

The Michigan Alumnus for February 9 includes an obituary notice of the late Professor Henry C. Adams by Robert M. Wenley, S. Lawrence Bigelow, and I. Leo Sharfman. The following section covers his connection with Cornell:

In the summer of 1878, President Andrew D. White, of Cornell, traveling in Germany, summoned Adams, to discuss a vacancy in this university. To Adams's vacancy in this university. To Adams's huge disappointment, as the interview developed, it became apparent that White, with a nonchalance some of us remember well, had mistaken H. C. Adams, the budding economist, for H. B. Adams, the budding historian. The vacancy was in history, not in political science or economics. Expectation vanished in thin air. Adams was not done with. Returning to his pension, he sat up all night to draft the outline of a course of lectures which, as he bluntly put it, "Cornell needed." Next day he sought President White again who, being half persuaded by Adams's verbal exposition, kept the document, saying he would communicate with Cornell, requesting that a place be made for the course if possible. Writing from Saratoga, in September 1879, Adams tells his mother that all is off at Cornell, that he must abandon his career and buckle down to earning a livelihood. A lapse of ten days transformed the scene. The Cornell appointment had been arranged, and he went to Ithaca forthwith. So meagre were the facilities then offered in the general field of the social sciences that Adams gave one semester, at Cornell and Johns Hopkins respectively, to these subjects in the year 1879-80. The same arrangement continued till 1886, Michigan being substituted for Johns Hopkins in 1881.

There is no better index to the enormous change that has overtaken the usual approach to social questions than the circumstances which caused Adams's expulsion from Cornell University. The Scientific American Supplement (p. 8861) of date August 21st, 1886, contains the substance of an address, "The Labor Problem." We quote Adams's comments, inscribed beside the clipping in his personal scrapbook.

"This is the article that caused my dismissal from Cornell. This article was given on the spur of the moment. Professor Thurston had invited a man from New York to address the engineering students, but the lecturer failed to come. I was asked to come in and say a few words on the Gould Strike. It was said to me that other members of the Faculty would speak, and that I might present my views as an advocate.

"The room was crowded for, besides the engineering society, my own students, getting word of it, came over to the Physical Laboratory room where the addresses of the society were given. A more inspiring audience no man could have, and I spoke with ease, with pleasure and, from the way my words were received, with effect. The New York papers reported what I said and, three days after, Mr. Henry Sage, than whom I know no more honest hypocrite or unchristian a Christian, came into the President's office and, taking the clipping from The New York Times out of his pocket, said, 'This man must go, he is sapping the foundations of our society.' It was not until then that I thought of putting what I said into print, but I then did it, following as nearly as possible what I said and the way I said it.

"The effect of this episode upon myself was to learn that what I said might pos-

sibly be of some importance.

"Of course, there is a good deal of secret history connected with the matter, but I

am not likely to forget that."

This echo of old, far-off, unhappy things is most suggestive, because more than any other man, perhaps, Adams mediated the vast, silent change marking these last thirty-five years. As has been aptly said, "he had a most romantic intellectual career."

Dr. Jacob G. Lipman, A.M. 'oo, Ph.D. '03, of Rutgers, has lately published "The Oxidation of Sulphur by Soil Microorganism I" in Soil Science for December (jointly with Selman A. Wakeman and Jacob S. Joffe); "The Opportunity and Responsibilities of the Federation" in New Jersey Farm Federation News for December; "Timely Hints on Soil Fertility, Manures, and Composts," "Potash Minerals and Potash Salts," and "The Conservation of Plant Food by the Fertilizer Industry" in The Pennsylvania Farmer for December 3 and 24 and January 14; and "Lessons from Experience in Potato Growing" in Farm and Home for January.

Kenneth L. Roberts '08 writes in *The Saturday Evening Post* for February 18 on "The Worth of Citizenship."

In Science for February 17 Professor Glenn W. Herrick '96 reviews H. T. Fernald's "Applied Entomology."

In Unity for February 9 Dr. David Starr Jordan '72 writes on "Democracy and Individual Freedom." In The Survey for February 18 Dr. Jordan discusses "President Wilson's Policies."

OBITUARY

Thomas Worthington '73

Thomas Worthington, who had been ill since January 14, died at his home in Jacksonville, Ill., on February 15. Death was due to a heart affection complicated with bronchial trouble.

He was born in Spencer, Tenn., on June 8, 1850, a son of Dr. Thomas Worthington and Amelia J. (Long) Worthington. He attended the public schools and later the Pittsfield, Ill., High School, where he prepared for college. He was graduated from Cornell in 1873 with the degree of Ph.B., and was a member of Delta Upsilon and Phi Beta Kappa. He held a commission while in college as first lieutenant in the Military Department.

In 1877 he was graduated from the Union College of Law in Chicago, and in the fall of that year he was admitted to the bar, to practice in Illinois. He was engaged in practice in Pittsfield, Ill., until 1892, when he went to Jacksonville and entered into partnership with the Hon. Isaac L. Morrison. A short time afterward J. J. Reeve was admitted to the firm, which continued under the same name until the death of Mr. Morrison in 1901. In 1912 Hugh P. Green became a member of the firm and the name was changed to Worthington, Reeve and Green. Mr. Worthington had conducted many important cases in which he was associated with former President Benjamin Harrison, former Attorney General Miller, Henry S. Green, Judge J. Otis Humphrey, Col. A. C. Mathews, and Judge Harry Higbee. He was at one time an officer of the Illinois Bar Association, and was for a number of years a member of the American Bar Association.

He was known throughout the State of Illinois as one of the leading members of the Republican party. In 1882 he was elected minority representative in the State Legislature, and was selected, with Hon. W. J. Calhoun, to make a constitutional argument demonstrating the eligibility of Hon. Shelby M. Cullom as United States Senator. He served as presidential elector from the 20th Illinois District in 1888. In 1900 he was appointed director of the census for the 20th Congressional District, and on March 16, 1901, President McKinley appointed him United States District Attorney for Southern Illinois, in which capacity he served for four years.

For the past seventeen years he had been a trustee of Illinois College, and he took an unusual interest in the progress and welfare of that institution. He was jealous of his trust as one of the custodians of the funds and property of the college, and in the endowment campaign now in progress, it was through his efforts that the largest single subscription, amounting to \$50,000, was secured.

He had served for several years as president of the Jacksonville Chautauqua Association, and was a member of the Chamber of Commerce and the Kiwanis Club, and a member of the board of directors of the Social Service League. He was a member of the Masonic Order, and had served for three years as Master of the Pittsfield Lodge. For a like period he was Eminent Commander of the Commandery of Knights Templar of that city. He was also active in the affairs of the Congregational Church.

He was married on November 16, 1892, to Miss Miriam A. Morrison, a daughter of his law partner, who survives him with a son, (Isaac L.) Morrison Worthington '19. He leaves also two brothers, Dr. Andrew Worthington of Denver, Colo., and John G. Worthington '75, of Kansas City, Kansas, and a sister, Mrs. Helen Gauss, of Colorado Springs, Colo.

The funeral was held on February 17 at the Congregational Church, and Dr. Charles H. Rammelkamp '96, president of Illinois College, was one of the honorary pall bearers.

Dr. Leona E. Todd '03

Dr. Leona Estelle Todd died on February 21 at "Brookside," the home of her sister, Mrs. Alzina T. Elliott, whose husband, Dr. Robert M. Elliott, is superintendent of the Willard State Hospital. She had been ill for fifteen months.

Miss Todd was born in Reynolds Basin, Niagara County, N. Y., in 1870, a daughter of William and Angeline Todd. After attending the local schools she entered the Rochester High School and later the State Normal School in Brockport; in 1899 she came to Cornell, graduating in 1903 with the degree of A.B., and becoming a member of Sigma Xi. Then she entered the Medical College, and received the degree of M.D. in 1905.

For eighteen months she was house physician at the Memorial Hospital in Worcester, Mass., after which she took up the practice of her profession in Auburn. After three years of practice, she entered the State hospital service, devoting the remainder of her life to this branch of her profession. She first entered the Hudson River State Hospital at Poughkeepsie as assistant physician in 1910, and in February, 1920, she was transferred to the Buffalo State Hospital as senior assistant, where she continued her work until November, 1920, when her illness began. During the last two years of her service at Poughkeepsie, Dr. Todd had charge of the reception service, and on going to Buffalo she was assigned to the same service.

She was a member of the American Medico-Psychological Association, the American Medical Association, and the Medical Society of the State of New York. She leaves but one near relative, Mrs. Elliott.

FACULTY NOTES

Professor Edward B. Titchener is one of the directors of the recently incorporated Psychological Corporation, an organization comprising the best-known psychologists of the United States. The purpose of this corporation, according to Professor Harry P. Weld, is to put at the disposal of the public, commercial organizations, and the like, the scientific training of this group of specialists, in an effort to put an end to the imposition upon the public of charlatanism in the name of psychology. Any profits made by the organization will be devoted to scientific research.

Dr. Farrand, as chief speaker at the one hundred fifth annual banquet of the Tompkins County Medical Society, held February 21 in the Dutch Kitchen, emphasized the urgent need for the medical profession to accept its moral obligation and take the lead in pushing public preventive measures. Professor Charles L. Durham '99 spoke on the same subject from a layman's point of view.

DEAN DEXTER S. KIMBALL spoke on March I before a meeting of the engineering students of Lafayette, on "The Engineer in our National Life." On the day preceding, he was the guest of honor at the Cornell Club of Philadelphia.

DR. AND MRS. FARRAND held on February 28, in the President's House, the first of their official receptions to the Faculty. Lieut. William Barton introduced the guests. The second reception took place March 7.

PROFESSOR HEINRICH RIES attended the annual meeting of the American Institute of Mining Engineers in New York from February 20 to 22, and on February 23 spoke at the luncheon of Cornell alumni in Syracuse.

Professor Clark S. Northup '93, president of the Central New York Alumni Association of Phi Beta Kappa, attended a meeting of the Association held in connection with the annual initiation meeting of the Syracuse chapter in Slocum Hall, Syracuse University, on March 6, and spoke on ways and means of interesting the pupils of the high schools in better scholarship. The Association will undertake some work similar to that which the Upper Hudson Association of Phi Beta Kappa has been doing with such success in the schools of eastern New York State.

PROFESSOR FRANK THILLY will next summer be a member of the faculty of the University of California.

DEAN GEORGE G. BOGERT '06 has returned from a conference in Washington of the various Bar Associations of the country, at which he represented the American Bar Association. He is a mem-

ber of the special committee of the American Bar Association on aviation problems, and after an exhaustive study of conditions, drafted proposals which were considered at the conference, for State legislation upon the subject. He was also active in advancing recommendations that two years of college work be required in addition to legal training as prerequisites for admission to State practice.

Ex-President Jacob G. Schurman arrived in Manila March 4, according to dispatches received in Ithaca, to attend the wedding of his daughter Helen to Major John Magruder, military attaché to the American Legation in Peking. Dr. Schurman was accompanied by Mrs. Schurman and their two daughters.

OBERLIN GRADUATES resident in Ithaca, to the number of nine men and eight women, met in the Community Building on March 1, under the chairmanship of Professor Laurence H. McDaniels of the College of Agriculture, for the purpose of organizing a local association of old Oberlinians.

The Woodrow Wilson Fund, raised by subscription throughout the country for the "endowment to honor a former great teacher and to provide awards for services like those he rendered," has been enriched by more than twenty gifts from members of the Cornell Faculty. Dean Frank Thilly is local chairman of the Fund.

Professor Samuel N. Spring of the Forestry Department left March 3 for New Haven, where he will speak at the closing exercises of the Yale Forestry School on "Accomplishment through Education."

Professor John L. Stone '74 acted as chairman of a mass meeting of the citizens of Ithaca, held March 2 in the First Congregational Church, for the formation of an Ithaca Branch of the Allied Citizens of America, an organization which has as its purpose the more efficient execution of the laws. Professor Rasmus Saby addressed the meeting, outlining the the part which the churches must play in such an organization.

"JACK" MOAKLEY addressed the Westminster Club at the First Presbyterian Church of Cortland, on March 6, on "The Olympic Games and College Athletics."

Professor William C. Ballard, Jr., gave a general talk before the Engineering Club of Buffalo February 28, on "Radio Telephony." The recent development of huge broadcasting radio stations and the success of private stations in receiving the concerts and lectures sent out by these stations, has made this subject one of unusual popular interest.

THE SAGE CHAPEL Preacher for March 12 will be the Rev. Dr. Lewis T. Reed, minister of Flatbush Congregational Church, Brooklyn.

ALUMNI NOTES

'96 BS; '97 AM, '00 PhD—Mr. and Mrs. William Tyler Miller (Mary F. Rogers '96) are living at 1209 Crenshawe Boulevard, Los Angeles, Calif.

'96 BSArch—Parker O. Wright is the architect of three schools on the school expansion program of Long Beach, Calif.

'98 BL, '99 AM; '05 AB—Mr. and Mrs. Ellis A. Bates (Alleine Davis '98) and their family have moved from New York to Nyack, N. Y., where they have purchased a home at 234 South Broadway. Bates commutes daily to New York, keeping his office as formerly at 49 Wall Street.

'02 BArch, '04 MSArch—An exhibition of recent etchings and drawings of Spain and Southern France, by André Smith '02, was held at the galleries of Messrs. Arthur H. Harlow and Company, 712 Fifth Avenue, New York, from February 11 to March 3.

'o6 AB, 'o7 AM—The Rev. Frank B. Crandall, minister of the First Unitarian Parish Church, Ayer, Mass., has recently returned from a month's service as a mission preacher of the Unitarian Church in Virginia, with headquarters at Lynchburg. His home address is 5 Nashua Street, Ayer, Mass.

'o8 CE—George C. Hanson, of the American Consular Service, has recently been transferred from Foochow to Harbin, China, and may be addressed in care of the American Consulate, Harbin, Manchuria, China.

'og ME—Seth G. Malby has left the Ansonia Manufacturing Company, Ansonia, Conn., and is now connected with the Aluminum Screw Machine Products Company, Edgewater, N. J.

'10 BSA—Nelson R. Peet, manager of the Western New York Fruit Growers' Cooperative Packing Association, is a member of the committee of twenty-one recently appointed to study the problems of fruit growers of this country, and to suggest plans for the marketing of fruit.

'11 BS—Thomas Brodlee is director of the Extension Department of the State College of Agriculture, Burlington, Vt.

'12 CE—Edward H. Taylor is with Lockwood, Greene and Company, engineers, 1566 Hanna Building, Cleveland, Ohio.

'13 BS—Calvin S. Stowell is manager of the Mexico, N. Y., plant of the Dry Milk Company of Adams, N. Y.

'15 BS—Kenneth W. Hume is a member of the firm of Richards, Pell and Hume, and of the New York Stock Exchange. His business address is 17 Broad Street, New York.

'17 AB—Brandreth Symonds, Jr., is now with S. W. Straus and Company, Crocker Building, San Francisco, Calif. '19—Joseph Fistere, Jr., is in the foreign sales department of the National Aniline and Chemical Company, Inc., 21 Burling Slip, New York. He lives at 32 Perry Street.

'19 BS—William G. Shanks is traveling in England, Germany, and other Europcan countries as a representative of the Dairymen's League Cooperative Association.

'20 MSA—Francisco M. Fronda has just completed his work for the degree of Ph.D., and has returned to the Philippine Islands to become a member of the animal husbandry faculty in the University of the Philippines. His address is Los Baños College, Laguna, P. I.

'20 LLB—The law office of Miss Regene R. Freund is now located at 1102 Penobscot Building, Detroit, Mich.

'21 ME—Lewis C. Miller is in Tufts College, Mass., taking an engineering training course leading to the position of traffic engineer. His address is 10 Dearborn Road, Tufts College.

'21 ME--Leon Buehler has been transferred from Waynesboro, Pa., to the ice machine erection department of the Frick Company; his home address is 138 West Lincoln Avenue, Mount Vernon, N. Y.

'21 AB—Miss Ruth M. Balcom is in the advertising department of *Town and Country*, a magazine published at 8 West



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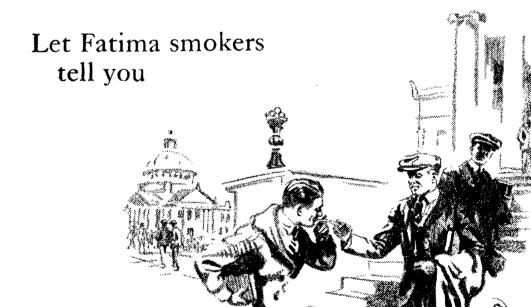
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REGISTRATION BUREAU

Room 2602—Mr. Harding Phone Cortland 4800 Fortieth Street, New York. She lives in Rockville Centre, N. Y.

'21 AB—Clark A. Warburton is teaching political economy at Allahabad Presbyterian College, Allahabad, India.

'21 AB—Roger Wolcott Hooker is general office manager of the Beaver Board Companies (the Beaver Company, the Vulcanite Roofing Company, the Bestwall Manufacturing Company, and the American Cement Plaster Company) at the administration offices of the company in Buffalo.

'21 EE—F. Earle Fairchild expects to be located in Phoenixville, Pa., for the next year, doing experimental work for the American Telephone and Telegraph Company. His address is 207 Gay Street, Phoenixville.

'22—Miss Edith L. Severance returned to the University last fall, after spending two years as the guest of the French Government in the Lycée Victor Durny in Paris.

'25—Pallav Manuel Rico has received permission to change his name to Manuel Rico; he lives at 504 Dryden Road, Ithaca.

NEW MAILING ADDRESSES

'94—Charles L. Brown, 8 Ellsworth Terrace, Pittsburgh, Pa.

'oı—Clarence H. Fay, Room 2026, 233 Broadway, New York.—William Metcalf, Jr., 709 Peoples Bank Building, Pittsburgh, Pa.—William W. Pellet, Room 2026, 233 Broadway, New York.

'07—Robert M. Keeney, 2654 North Second Street, Harrisburg, Pa.

'08—Clarence F. Engle, 67 Park Street, Montelair, N. J.

'10—Clinton L. Follmer, 2022 Columbia Road, Washington, D. C.

'12—Erle E. Devlin, Frater, in care of A. C. R., Sault Ste. Marie, Ontario, Canada.—John F. MacDonald, 214 B Street, Southeast, Washington, D. C.

'13—Ralph M. Gilbert, 15 Sunnybrae Crescent, Mount Dennis, Ontario, Canada.

'14 — Donald Alexander, 121 West Springfield Avenue, St. Martins, Philadelphia, Pa.

'16—Alden B. Sherry, 208 Lincoln Park Drive, Syracuse, N. Y.—George M. Stevens, 321 West Thomas Street, Rome, N. Y.

'17—Charles W. Purdy, 38 Francis Avenue, Cambridge, Mass.—Charles M. Putney, 5158 Pulaski Avenue, Philadelphia, Pa.

'18—Aran H. Dimijian, 410 West Garden Street, Pensacola, Fla.

'19—Nee Sun Koo, 408 West 115th Street, New York.

'21—Miss Elizabeth T. Cooper, Methodist Episcopal Hospital, Sixth Street and Seventh Avenue, Brooklyn, N. Y.—Edgar J. Seifreat, 1297 Park Avenue, Bridgeport. Conn.





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