




CORNELL ALUMNI NEWS



President Farrand to Make Western
Trip—Will Visit Alumni Cen-
ters in Seven States

John L. Senior '01 and Cuthbert W.
Pound '87 Renominated for
Alumni Trustees

Cornellian Council Plans to Increase
Alumni Fund—Adds Two
Field Secretaries

Basketball Teams Opens Home Sea-
son by Doubling Colgate
Score

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(Daily)		(Daily)
Westward		Eastward
8:10 P. M. Lv. New York (PENN. STA.) Ar.	8:26 A. M.
8:40 P. M. Lv. ... Philadelphia (Reading Term'l) Ar.	7:49 A. M.
(a) 4:37 A. M. Ar. Ithaca (b) Lv.	11:40 P. M.
4:53 P. M. Lv. Ithaca Ar.	12:37 Noon
8:25 A. M. Ar. Chicago (M.C.R.R.) Lv.	3:00 P. M.

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Ithaca to Chicago

Sleepers { Chicago to Ithaca
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CORNELL ALUMNI NEWS

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HOME stretch of the first term begins after the holidays, with a noticeable settling down to tasks connected with the curriculum. Yet the life of the undergraduate cannot be said to be dragging.

BASKETBALL began the home court season with a victory over Colgate, though the most auspicious event connected with the game was the inauguration of the idea of a dance to follow immediately the more strenuous exercise of the ball-tossers. And again, the best part about the dance was the installation of a sounding-board effect that makes it possible to utilize the Drill Hall for social occasions that have outgrown the Old Armory. Heretofore, both music and oratory have been lost in the reverberating recesses of the roof.

SUPPRESSION of news at home seldom has any effect on publication abroad, and readers of the daily press, collegiate and professional except at Cornell, have been regaled with highly-colored and generally inaccurate and exaggerated accounts of the professor who lectures to the knitting accompaniment of his wife. She in turn interpolates additional light on the topic about which her husband lectures, her services being purely voluntary. *The Cornell Daily Sun* has brought the matter into the field of local discussion by reprinting a particularly fanciful editorial embroidery of the idea that appeared in *The Daily Californian* of Berkeley.

WINTER SPORTS tickets were sold this year without soliciting of any sort. Convenient booths were placed about the Campus, and there was no canvass for buyers. More than eleven hundred tickets were sold the first day, and the entire sale for the so-called minor sports promises to be as good as, or better than, in any preceding year.

BECAUSE of several thaws during the holidays, the ice on Beebe Lake is not yet thick enough to be used for the toboggan slides. Recent freezes, however, are bringing it to the required minimum of eight inches' thickness.

INTERCOLLEGIATE CHESS championships, as decided during the holidays in New York among the teams of the Intercollegiate Chess League, found Cornell in last place, with the other teams finishing in the following order: College of the City of New York, Pennsylvania, New York University, Massachusetts Institute of Technology. Of the twenty-four previous tournaments held by the league, Pennsylvania has won eleven, Cornell eight, City College two, and M. I. T. one; Pennsylvania and Cornell tied one series, and Pennsylvania and Brown tied another.

THE SAGE CHAPEL Preacher for January 14 will be Bishop Williams, of the Diocese of Michigan.

LECTURES for the week include "The Near East: in Particular the Relation of India to the Near East Problem" by Samuel L. Joshi, of Baroda College, exchange professor from India at the University of Nebraska; the Convocation address on Founder's Day by President William Oxley Thompson, of Ohio State University; and Professor Eugene P. Andrews's illustrated lecture on "Cairo and the Pyramids," the fifth in his series on "A Thousand Miles Up the Nile."

AT THE Current Events Forum on January 14 Paul Blanchard, of the Garment Makers' Union, and Noel Sargent, secretary of the American Manufacturers' Association, will debate the question of the open shop.

REPRESENTATIVES of the State Legislature were expected in Ithaca this week to inspect Enfield and Buttermilk Falls in connection with a proposed fifteen-million-dollar bond issue for the development of a system of State parks. It is expected that from a quarter to a half million dollars of this may be used, if the proposition passes, to develop the natural sites in and near Ithaca.

DECEMBER had only one clear day in Ithaca, according to the weather bureau report, which showed twelve cloudy days and eighteen partly cloudy. Precipitation, including two sleet storms, occurred on fifteen days of the month.

THURSDAY and Friday of this week are given over to the fifteenth annual professional conference at the State Veterinary College. In addition to the more technical part of the program, President Farrand welcomed the visitors to Cornell on Thursday evening and Professor Charles L. Durham '99 was slated to follow the President with a discussion of veterinarians in the days of the Romans.

THE CHRISTMAS HOP, held at the Old Armory on December 16 under the direction of the All-Cornell Dance Committee, was one of the most successful yet given by the Committee. Nearly a thousand danced, and about two hundred were turned away because of lack of room.

THE SOPHOMORE COTILLION will not be permitted at any other date than during Junior Week. The Faculty Committee on Student Affairs, petitioned to permit giving the Sophomore dance on the night preceding Spring Day, refused the petition on the ground that the two-term system was originated with the idea that

the period between the terms should be devoted to University social activities. It has not yet been decided whether the Cotillion will be given.

BOBBY DOMECON, the second practice baby of the Home Economics Department, has left for a real home and a single foster mother in place of the squads of six mothers he has had. His predecessor, "Dickie Domecon," is in a prosperous home now, and Bobbie will have similar surroundings after his adoption. The present successor, "Joan," is a girl with red hair.

THE R. O. T. C. held a competitive drill on December 16, under the direction of Major Thomas J. J. Christian. Three contests were held, one each for the four batteries of the Field Artillery, the four sophomore infantry companies, and the eight freshman companies. The competition was such a success that Major Christian plans to make it a permanent part of the curriculum in preparation for the annual inspection of the Corps.

SOCIAL ETIQUETTE is being taught to the freshmen in home economics. They have been withdrawn from the orientation course in the College of Agriculture, and the rest of their orientation will be in matters of the drawing room, so they will know "what is the matter with this picture," and whether evening gowns should be worn to classes; also which is the proper form for an introduction and when, and how to get out of the dilemma caused by spilling hot soup upon the raiment or cold ice-cream down the back. At the end of the course a reception will be given as a laboratory or field trip in social usage.

ADDITIONS to the Ithaca Post Office are provided for in an appropriation of \$175,000 included in the year's budget of the Post Office Department recently presented to Congress.

THE ERA Board of Managers, at their meeting on December 17, elected as editor-in-chief Elliott B. McConnell '23 of Warren, Pennsylvania, to take the place of Stockbridge Spence '23 of Newton, Massachusetts, who resigned after a year of service.

THE HONOR SYSTEM Councils now officially include seventy-two undergraduates. The Central Committee has fourteen members. The College and Departmental sub-committees are composed as follows: Agriculture, twelve members; Architecture, four members; Arts, six members; Chemistry, eleven members; Civil Engineering, nine members; Law, six members; Mechanical Engineering, eight members; Veterinary, four members; Military Department, seven members.

President Travels West

To Visit Nine Alumni Centers in Seven States During Most of February

President Farrand will spend most of the first three weeks of February meeting alumni of the far West. He will make a special trip for the purpose, because despite the fact that some fourteen hundred good Cornellians live in the three Pacific Coast States, representatives from the University only at rare intervals travel farther west than the Mississippi. Dean Kimball's swing around the circuit last summer, on his trip as president of the American Society of Mechanical Engineers, was the first Western contact with Cornell for a long period; no President has made it in many a year.

The President will visit nine active Cornell centers in seven different States. He will speak at alumni meetings in Indianapolis, Chicago, Denver, Salt Lake City, Los Angeles, San Francisco, Portland, Seattle, and Spokane. Some of the connections will of necessity be close and the visits relatively short. In other sections he will be able to accept invitations which are now coming in fast, to speak before chambers of commerce, civic clubs, university groups, and what not. Comparisons are often unnecessary and always odious, but it's no stretching of the truth to point out that in quality as well as in quantity the Western alumni assay quite as high as do Easterners in devotion for and loyalty towards Cornell. The President's trip is made at their suggestion and plans already completed indicate that his presence in the West will be fully utilized to emphasize the national character of the University.

Dr. Farrand will leave Ithaca Monday afternoon, January 29. He will spend the 30th in Indianapolis, winding up with a dinner of the Cornell Club of Indiana. The next day will be spent in Chicago, with a Cornell dinner that night. He will leave Chicago on the morning of February 1, due to arrive in Denver the following afternoon. The alumni dinner will be held that evening.

He will reach Salt Lake City on the afternoon of February 5, remaining overnight. Two days will be spent in Los Angeles, from the morning of February 7 to the evening following, and two and a half days more in San Francisco. With almost nine hundred Cornellians within her borders, California ranks only seventh in alumni representation, following the Eastern States of New York, Pennsylvania, New Jersey, Illinois, Ohio, and Massachusetts. California will therefore require more time for meetings of her Cornell men and women, aside from visits which President Farrand will make to some of the universities and other educational institutions in the State.

The President will leave San Francisco on the afternoon of February 11. He will

arrive in Portland the next evening. He will be in Portland more than a day, the Cornell dinner to be held February 13. Seattle will entertain the President from the morning of February 14 to the evening of the 15th. He will be in Spokane all day of the 16th, leaving for Ithaca that night.

CORNELLIAN COUNCIL MEETS

The adoption of a plan which will make it possible to increase the Alumni Fund by more than \$250,000 annually in the shortest possible time was the most important piece of work accomplished by the Cornellian Council at its semi-annual meeting in Ithaca on January 6. Dr. Farrand has pointed out forcefully in his annual report and in his special article in the November Cornellian Council *Bulletin* that the University is in urgent need of \$250,000 additional free income, and the Cornellian Council has recognized that it is the task of this organization to increase the Alumni Fund by this sum annually in the immediate future. The Alumni Fund has averaged more than \$70,000 a year during the last five years, but the time has come when this sum can and must be materially increased.

The Executive Committee reported at this meeting that the total amount received in cash and securities and turned over to the University from July 1 to December 31 was \$46,321 as compared with \$27,148 for the corresponding period last year. Although the majority of the annual subscriptions to the Alumni Fund are not due until after January 1, the total amount received by the Council so far this fiscal year exceeds that of any corresponding period in the Council's history.

Creed W. Fulton was elected to represent the Class of 1909, which had been unrepresented since June, 1922. Frederick E. Jackson '00 of Providence, Rhode Island, was elected to membership at large representing New England to fill Fulton's place.

The Council adopted the following resolution on the death of F. S. Washburn '83:

Whereas: In the death of Frank Sherman Washburn, B.C.E. '83, who died at his home in Rye, New York, on October 9, 1922, at the age of sixty-two, Cornell University lost one of her most devoted sons;

Be it resolved: that the Cornellian Council of Cornell University, of which he was a member, offer this simple testimonial to one who as a University Trustee and chairman of the Metropolitan Committee of the Semi-Centennial Endowment Fund, contributed consistently in time, money, and services throughout many years to the advancement of the University; who was an outstanding figure in his profession because of his notable achievements in railroad construction and water power development; who as a pioneer introduced the Cyanamid process to America for the fixation of atmospheric nitrogen; who as a man, a friend, and patron of worth wherever he found it, was unusual; who by his achievements in life brought great honor to himself and his University; these resolutions are unanimously adopted by the Cornellian Council in assembly at Ithaca, New York, on January 6, 1923.

Senior and Pound Nominated

Alumni Trustees whose Terms Expire this Year are Renominated

Two nominations have been duly filed for the two vacancies on the Board of Trustees that are to be filled at the annual meeting of the Associate Alumni on June 16. Judge Cuthbert W. Pound '87 and John L. Senior '01 have been nominated to succeed themselves, the former for a third term and the latter for a second term.

Other nominations may be filed up to midnight of March 31, and the ballots, accompanied by the official biographies of the nominees, will be sent out immediately after the closing of the nominations.

Cuthbert W. Pound '87

Judge Pound has been nominated by the Cornell Club of Western New York, of which a list of the nominating members follows:

E. R. O'Malley '91, H. L. Taylor '88, H. N. Crosby '96, C. T. Horton '98, D. S. Bellinger '03, Matthew Weimar '17, A. L. Jones '03, J. W. Persons '06, L. R. Gulick '04, D. W. Barmon '94, J. F. Schoellkopf, Jr., '04, J. L. Tiernon, Jr., '95, C. F. Maggoffin '07, C. R. Wyckoff '96, D. F. Potter '16, C. H. Bowen '13, and Ralph McCarty '96.

Elected to the Board of Trustees by the alumni in 1913 and again in 1918, Judge Pound has been one of the Board's most active and efficient members. He is unusually qualified for service on the Board, having been a member of the University Faculty for nine years, and having maintained an intimate acquaintance with Cornell affairs.

Judge Pound was a member of the Class of '87. After being admitted to the bar he practiced law at Lockport, and served in the New York State Senate during the years 1894 and 1895. From 1895 to 1904 he was a member of the Law Faculty. In 1900 he was appointed to the New York State Civil Service Commission by Governor Roosevelt and was subsequently reappointed by Governor Odell. He served as president of the Commission from 1903 to 1905, when he resigned to become counsel to Governor Frank W. Higgins.

Judge Pound was appointed in 1906 justice of the Supreme Court for the Eighth Judicial District and in the following year was elected for a full term expiring in 1920. He did not, however, serve his complete term in the Supreme Court, for in August, 1915, he was designated by Governor Whitman to sit as associate judge of the Court of Appeals, and in November, 1916, was elected to the Court of Appeals for a full term, which expires on January 1, 1931. He was elected by a plurality of more than 186,000 votes.

Since entering the Court of Appeals, Judge Pound has been recognized as one of the court's ablest members. His opinions are considered by the leading members

of the bar of his State to be the best written opinions handed down by that court since the days of Judge Francis Miles Finch.

Judge Pound is a member of Delta Kappa Epsilon.

John L. Senior '01

John L. Senior '01 of Jackson, Michigan, has been nominated to succeed himself as Alumni Trustee. His certificate of nomination is subscribed by many alumni from different sections of the country, a partial list of which follows:

J. C. Westervelt '94, C. H. Blair '97, J. T. McGovern '00, W. F. Atkinson '95, R. P. Morse '03, Andrew J. Whinery '10, C. W. Fulton '09, W. G. Ogden '01, E. L. Robertson '01, F. E. Gannett '98, K. W. Gass '12, Thomas Fleming, Jr., '05, G. D. Crofts '01, H. D. North '07, H. B. Bole '11, J. A. Pollak '07, N. H. Noyes '06, Erskine Wilder '05, C. C. Whinery '99, L. L. Tatum '97, P. P. Taylor '89, F. E. Jackson '01, C. F. Hirshfeld '05, and Tell S. Berna '12.

Senior was born at Montgomery, New York, in 1879. He entered Cornell from the Ithaca High School and graduated with the degree of LL.B. in 1901.

As an undergraduate he was manager of the Musical Clubs. In his senior year he was one of a group of four or five members of his class who undertook to raise a fund to meet a deficit of some \$6,000 in athletic finances. This deficit was caused by the withdrawal of alumni contributions to support undergraduate athletic activities, when the alumni determined for the future to make their contributions for the support of Alumni Field and for permanent improvements as distinct from current expenses. It was this small group of seniors which organized the first Spring Day. By this and other means the deficit of that year was met. That situation developed the plan of creating the office of Graduate Manager of Athletics. Senior was chosen to organize the office and to be the first incumbent. Up to that time the various branches of athletics were administered independently of one another. He coordinated them as departments of a single organization and for the first time made athletics at Cornell self-supporting. Most of the financial policies mapped out by him as graduate manager are still adhered to by the graduate manager.

In the fall of 1903, when the ALUMNI NEWS, having then a circulation of less than nine hundred, was in difficulty, he took over the management and control of the paper, believing that it was too valuable to the University to be allowed to fail. He reorganized it and by the use of his own funds placed it on a solid foundation. He then offered the paper to the Associate Alumni for the amount he had expended on it. That offer was in recent years in the form of an option held by the Associate Alumni which in 1920 decided to allow it to remain under its present owner-

ship. During these years the policy of the paper has, at Mr. Senior's request, been shaped by the News Committee of the Associate Alumni.

Leaving Ithaca in 1907, Senior was with Houghton, Mifflin & Company in the business end of this publishing house in New York for about a year, when he resigned and began to practice law. In 1911 he formed a partnership with Ezra C. Blair '97 for general practice. In 1912 Mr. Senior and Herbert D. Mason '00, the Alumni Trustee, formed a partnership with P. J. Hurley of Tulsa, Oklahoma, for the practice of law in that city. In 1915 Senior withdrew and entered the cement manufacturing business in Jackson, Michigan, becoming president of the Peninsular Portland Cement Company. This Company is one of the earliest established in that industry. The main office is in Jackson, and the plant, one of the largest in Michigan, is at Cement City. He is now establishing a cement plant in Chattanooga, Tenn.

Mr. Senior was married in 1913 to Miss Maud Louise Cowham of Jackson. They have two children, Mary and John. He is a member of Psi Upsilon, Aleph Samach, and Sphinx Head. He has recently moved to Winnetka, Illinois, and his main office is at 111 West Monroe Street, Chicago.

ARTS COLLEGE REPORT

Pending the appointment of a dean, the Secretary of the College of Arts and Sciences in the report for 1921-22 notes the decision of the Faculty to require for graduation the completion of certain prescribed studies. Before graduation each student entering the College subsequently to June of this year must complete six hours in each of the following groups:

1. English and Public Speaking.
2. Foreign Languages.
3. History.
4. Chemistry, Mathematics, and Physics.
5. Anatomy, Biology, Botany, Entomology, Geology, Histology and Embryology, Physiology and Biochemistry, and Zoology.
6. Philosophy and Psychology, including Educational Psychology.
7. Economics and Government.

Of these, the first two groups and at least eighteen of the required number of hours in the remaining groups must be completed by the end of the sophomore year. The remaining twelve hours may be completed at any time before graduation. The purpose of these requirements is to make sure that a graduate has made at least an acquaintance with the principal fields of learning. To this extent it is a movement away from the elective system; but the total requirement of forty-two hours, in the one hundred and twenty hours required for graduation, is so moderate that a wide field of election is still maintained. And it is to be noted that each group in itself offers a considerable range of selection. This new arrangement is to become effective at the close of the present aca-

demical year in the cases of students entering the College subsequently to that time; but those students who shall have entered the College before that time must satisfy the requirements for graduation in force at the time of their entrance.

The Committee on Educational Policy has been considering the question of upperclass requirements for graduation. At present it is possible in many departments for students to select courses having little or no relation one to another. The Committee hopes to devise a plan comprehensive enough to meet the needs of students in the various departments of the College and yet uniform enough to require every student before graduation to possess an organized knowledge of the work of his major field. The solution rests, to a great extent, with the individual departments; if each department would develop a sequence of courses for the upperclass student majoring therein which would make it impossible for a student to complete his upperclass work until he had really devoted himself to advanced work in that field, there would be no further problem.

The marking system has come in for some attention. The Committee on Educational Policy submitted a report on the marks of the previous year, expressing the hope that each member of the staff would consider the degree to which his own marks conformed to the average furnished. These reports will be continued. The Committee does not favor the adoption of any distribution of grades.

The honors degree is becoming more popular; at the recent Commencement nineteen students graduated with honors.

The Secretary devotes some space to the work of the Underclass Advisory Board, which he believes has made healthy progress in its work and the effects of whose influence are very evident in the higher scholastic standing of students who have been advised by it. There is need, Mr. Palmer thinks, for some person who shall devote his entire time to the development of a complete advisory system of which the present system by the Underclass Board shall furnish only a beginning. His attitude should be not paternalistic but friendly.

SPECIFICATIONS for a new five-story building of stone and brick to house the Ithaca Savings Bank on the corner of North Tioga and Seneca Streets have been sent to prospective bidders. The plans provide for quarters for the bank on the first floor and mezzanine floor, offices on the second, third, and fourth, and a large reception room and auditorium with a balcony on the fifth floor. Here also will be provided retiring and cloak rooms and a kitchen, pantry, and storeroom.

CORNELL WOMEN in Ithaca are holding a Founder's Day banquet in Prudence Risley Hall on Thursday evening.

FARRAND SPEAKS ON HEALTH

That the average life in this country has been lengthened by fifteen years in the last fifty years is the statement made by President Farrand before Sigma Xi at its Boston meeting during the holidays. His speech, on "The Nation and Its Health," has been widely quoted and has received newspaper comment throughout the country.

Human vitality is a fundamental factor in the world problem of reestablishment of the social, economic, and political order, said Dr. Farrand. The undermining of vitality in Europe as a result of the war, and particularly of the child population, has served to draw attention as never before to the problem of public health.

Observations of the 1920 census show that the average length of life in this country is now fifty-six years. This shows an increase of 3¼ years in the expectation of life since 1910, and had it not been for the influenza epidemics of 1918 and 1919 the increase would have been greater. The best available figures indicate a lengthening of the average life in this country by fifteen years since 1870.

At a recent meeting of the American Public Health Association, resolutions were drawn up expressing the conviction that with no further knowledge of the causes and methods of prevention of disease it will be possible during the next fifty years to add at least twenty years to the average span of life.

The general death rate in the original registration district, New England and adjoining States, decreased from 17 per thousand in 1900 to 14 in 1920. If this same ratio applied to the whole country approximately 400,000 lives were saved in 1920 alone.

The causes of death were grouped by Dr. Farrand in two divisions. One of the divisions is encouraging. It includes infant mortality, tuberculosis, typhoid, the infectious diseases of childhood and smallpox. In the last twenty years, he said, the tuberculosis death rate has been cut in half. Infant mortality has been reduced one-third in the same period, typhoid deaths have been lowered by eighty per cent; death from diphtheria, scarlet fever and measles have been greatly reduced, and smallpox practically eliminated.

Cancer and heart disease were mentioned as the unconquered diseases. In 1900 the death rate from cancer was 63 per 100,000; in 1920 it was 83.4. Heart disease claims more lives than any other. The rate was 186.2 in 1920, as compared with 128.1 in 1900.

ICE CREAM MAKERS who constitute the New York State Association of Ice Cream Manufacturers will hold their annual conference in the new Dairy Building soon after it is ready for occupancy. The invitation was extended through Professor Walter W. Fisk '10.

ATHLETICS

The Basketball Schedule

- Cornell 31, Colgate 36.
- Cornell 34, Union 17.
- Cornell 28, St. Bonaventure 16.
- Cornell 37, Rochester 23.
- Cornell 39, Canisius 22.
- Cornell 36, Colgate 16.
- Jan. 9, Syracuse at Ithaca.
- Jan. 13, Columbia at New York.
- Jan. 19, Yale at New Haven.
- Jan. 20, C. C. N. Y. at New York.
- Jan. 23, Bucknell at Ithaca.
- Jan. 26, Princeton at Ithaca.
- Feb. 10, Pennsylvania at Ithaca.
- Feb. 13, Syracuse at Syracuse.
- Feb. 17, Dartmouth at Hanover.
- Feb. 22, Penn State at Ithaca.
- Feb. 26, Princeton at Princeton.
- March 3, Pennsylvania at Philadelphia.
- March 6, Columbia at Ithaca.
- March 10, Yale at Ithaca.
- March 17, Dartmouth at Ithaca.

Defeats Colgate

The basketball team opened the home season Saturday night, defeating Colgate by a score of 32 to 16 in a game that was never in doubt after the first few minutes of play. The Cornell five was faster and gave a better exhibition in team work than the Maroon. As the game advanced their shooting improved. In fact they outplayed the Hamiltonians practically all of the time. The game, however, was not a thorough test and one would be rash to prophesy that Cornell has a great team in the making. The League games, notably with Princeton, Dartmouth, and Pennsylvania, will tell the story.

It is safe to say, however, that few Cornell teams have shown such speed at this time of the season. The game opened rather slowly, each side feeling the other out, but Cornell gradually developed a swift, telling attack and by half time had run up a score of 14 to 5. In the second half the preponderance of superiority was about the same.

Capron, left guard, led in field baskets, scoring five goals. Also he played Livermore, who in the game at Utica had run wild against Cornell, to one field goal. Captain Luther scored three goals from the field and made good eight out of eleven tries for foul goals. The line up and summary:

Colgate	Cornell
Murphy.....	L.F.....
Livermore.....	R.F.....
Leonard.....	C.....
Dolan.....	R.G.....
Hermann.....	L.G.....
	Capron

Field goals: Hermann, 3; Leonard, 1; Livermore, 1; Luther, 3; Capron, 5; Stone, 2; Crabtree, 2.

Foul goals: Livermore, 3; Luther, 8.
Substitutions: Colgate, Layland for Leonard; Cornell, Meyers for Stone.

Referee, Harry Bloss, Rochester; umpire, Al. Sharpe, Ithaca.

To Consider Four-Mile Race

Reports published during the past week that the Board of Stewards of the Intercollegiate Rowing Association had decided to restore the old four-mile race at Poughkeepsie next June have no basis in fact. The Stewards have held no meeting since the last regatta. At the next meeting of the Board, which may take place within a few days after this is written, the question of the length of the varsity race at the Intercollegiate Regatta at Poughkeepsie will come up for discussion.

In some quarters agitation for restoring the four-mile race has been going on ever since the 1921 regatta, but no formal expression has come from any member of the association, and it is doubtful, according to persons in a position to know, if any change will be made this year. Cornell will be represented at the Stewards' meeting by Charles E. Treman '89, member of the Board, and Graduate Manager Romeyn Berry '04.

The three-mile varsity race was substituted for the four-mile contest in 1921. In the early days of collegiate rowing the three-mile race was not uncommon, but along in the late eighties varsity eight-oared races were lengthened to four miles, and when the Intercollegiate Rowing Association was organized, the Varsity race was fixed at four miles, and continued on the regatta program until 1920, when circumstances made it desirable for the Stewards to shift the regatta from the Hudson to Ithaca. The varsity race that year was cut down to two miles, because rowing on dead water is a much harder job than rowing on tidal water, and also because the date of the regatta was earlier than usual and there was no time for thorough preparation for a longer race. The next year, 1921, the three-mile varsity race was introduced, and the same distance was rowed last year.

The late Charles E. Courtney was a pioneer in the movement to cut one mile from the varsity course. It was Mr. Courtney's theory that four miles was too long for the average college man to row; that to train him properly for such a distance, so that he would suffer no physical ill-effects, required more time in practice than should be properly be required of the oarsman. He believed that three miles was as good a test of supremacy as four miles, and on this point at least most students of rowing are agreed, i.e., that year in and year out a crew that wins a three-mile race would also have won if the course had been four miles.

Another reason for reducing the distance to three miles was that more universities and colleges might enter at the shorter distance. This reasoning has at least been partially vindicated.

Advocates of the four-mile race maintain that it is a better test of oarsmanship, skill, and finesse than the shorter distance. In some quarters it is also argued that as long as Yale and Harvard row four miles

the Poughkeepsie crews should do likewise, else the former might some day claim rowing supremacy on the ground that they are the only crews that row the longer distance. And, for sentimental reasons, old crew men are kindly disposed toward the longer race.

A casual survey of rowing records does not show that the length of the course is a conclusive factor in determining victory or defeat. Out of twenty-five varsity eight-oared four-mile races in which Cornell has entered, the Red and White crews have won seventeen, or sixty-eight per cent. In seven three-mile races, Cornell has won five, or seventy-one per cent, while in twenty-four races over courses ranging from a mile and a half to two miles Cornell has won seventeen or seventy-one per cent. These figures are interesting but of course not conclusive. They suggest that a good crew is a good crew, whether at two miles or four, and that such a crew has a good chance to win at the shorter as at the longer distance.

CHANGE ENGINEERS' DINNER

Reservations for the annual dinner of the Cornell Society of Engineers, to be held in New York on Friday, January 19, have been received in such quantity as to necessitate a shift in plans. The dinner will be held at the Fifth Avenue Restaurant, in the Fifth Avenue Building, corner Fifth Avenue and Twenty-third Street. A general reception at six o'clock will be followed by the dinner at seven.

The program includes such talent as President Farrand, Dean Dexter S. Kimball, Professor Paul M. Lincoln, the recently appointed director of the School of Electrical Engineering, Professor Jeremiah W. Jenks, formerly of Cornell, who has just returned from a European tour, and Leonard C. Hanson, a senior in civil engineering, tackle on the football team, and intercollegiate wrestling champion.

Lincoln Hart '14 will come on from Boston to lead the singing. There will be stunts by several alumni, with a showing of Cornell movies and views. Carroll R. Harding '10, president of the Society, will preside as toastmaster.

Tickets at \$3.50 may be secured from members of the committee. The chairman is Ernest A. Truran '95, 165 Broadway, Room 2602.

THE PROVISION for the designation of the present School of Home Economics at Cornell as the New York State College of Home Economics was urged in the State Legislature at Albany for the second time as one of the first bills to be introduced in 1923. This is in accordance with the annual reports of both President Farrand and Dean Albert R. Mann '04. A similar bill introduced several years ago was abandoned after it had been saddled with a "rider" which was not approved by the University authorities.

SPORT STUFF

The winter began at Ithaca last Saturday. In the afternoon the Johnny Parson Club on Beebe Lake opened with appropriate lack of ceremony. Even though it snowed pretty steadily all the afternoon, about twenty-five hundred persons went skating and the hockey rinks were kept continuously busy.

In the evening in the Drill Hall the basketball team obliged by handily winning its return match with Colgate before a crowd of three thousand.

On the basis of a single showing this year's outfit appears to be blessed with more speed and to suffer less from individualism than any of its immediate predecessors. However, the great American street-corner test can't be applied yet. If a team wins it's a great team and if it loses it's a washout. Any critic who sticks to that test can hold his job indefinitely.

R. B.

TEN CORNELLIANs APPOINTED

At least ten Cornellians, the majority of them holders of degrees from the Law School, have so far been appointed to important positions in the New York State service by Governor Smith or by Attorney General Sherman. The appointments already announced include Justice Irving G. Hubbs '91, of Oswego, who becomes presiding justice of the Appellate Division; Justice Leonard C. Crouch '89, of Syracuse, promoted to the Appellate Division; George W. O'Brien '90, appointed deputy attorney general; Harriet May Mills '79, appointed hospital commissioner; Oliver D. Burden '96, United States district attorney; Julie R. Jenney '96, the first woman ever named as a deputy attorney general; Edward J. Mone '96, reappointed second deputy attorney general; Lyman A. Kilburn '03, of Dunkirk, one of the new deputies; Claude T. Dawes '03, of Johnstown, reappointed as a corporation and banking law expert; and George R. Van Namee '02, the Governor's secretary.

DUTCHESS HAS LOAN FUND

About thirty Cornellians, including several undergraduates, attended the annual "Father and Son" dinner of the Cornell University Club of Dutchess County, which was held at the Nelson House in Poughkeepsie on December 29. Dr. Herbert E. Mills '90, professor of economics at Vassar College, acted as toastmaster; Herman Knauss '24 was one of the speakers; and Isaac Platt '98 led the singing.

The club adopted regulations to cover the administration of the Herrman H. Vail Memorial Fund, which is to be used to provide loans for needy students at Cornell from Dutchess County, and it was announced that about \$140 had been received for this purpose. The fund is named for Captain H. H. Vail '11, who was killed

in action in France. It will probably be available for the second term of the present year. Applications for loans should be made to Seldon H. Hall '03, 38 Roosevelt Avenue, Poughkeepsie.

Edward L. Plass '20 was elected president of the club for 1923; Paul A. H. Weiss '16, vice-president; William E. Seely '17, secretary; and Charles P. Frost, '16, treasurer.

The club scheduled a Founder's Day celebration with a dinner at which William J. Reagan, principal of Oakwood School, a graduate student in 1915-16, is to be the principal speaker.

COUNCIL ADDS FIELD MEN

To help carry out its new plans, the Cornellian Council announces that two Cornell men will devote all their time to organization work outside of Ithaca during the next six months.

Richard J. Foster, Jr., '16, who served as secretary of the Semi-Centennial Endowment Committee in New York, will serve as executive secretary of the Cornellian Council's organization in the Metropolitan District. He will make trips from New York to the more important Cornell centers in the East. Everyone who worked in the Semi-Centennial Endowment Campaign knows of the effective work done by "Dick" Foster in that effort. While in college Foster was manager of the varsity baseball team.

Walter I. L. Duncan '20 has resigned as sales engineer with the Elyria Enameled Products Company to become field secretary for the Council in the Middle West. While in college he was a member of his class baseball and football teams, and of the varsity wrestling team in his senior year. Duncan was one of the founders of the Independent Association and was actively interested in starting the honor system at Cornell.

EMERSON PRESIDENT

At the recent meeting of the Modern Language Association of America, held at the University of Pennsylvania on December 28-30, Professor Oliver Farrar Emerson, Ph.D. '91, head of the English department in Western Reserve University, was elected president for this year. The honor is a signal one, especially as it comes to an English specialist only once in three years, a Romance and a German specialist being chosen in the other years. Professor Emerson has been a tireless worker, and is recognized throughout America and the world as one of the leading English philologists. He is a voluminous contributor to the technical journals in his field, and is the author of three histories of the English language and the editor of Chaucer, Gibbon, and a Middle English Reader.

Dr. Emerson came to Cornell in 1888 as Goldwin Smith Fellow in English. From 1889 to 1891 he was instructor in English and from 1892 to 1896 assistant professor of rhetoric and English philology at Cornell. In 1896 he went to his present post at Western Reserve.



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ATHLETICS OR SCHOLARSHIP?

In barring for scholastic reasons seven members of the prospective team for next fall, the Stanford faculty has given the inexorable answer to the problem of post-season games. It has shown that it is impossible for most men to play football, or keep in training and practice, and to think football during the major part of a school term, and at the same time to do the work for which students are supposed to attend college. This is particularly true in Stanford where the term examinations come at Christmas, but the principle is universal.

The misfortune of the Stanford team and players has a peculiar significance for Cornell because Stanford, during the preceding season, invited Cornell to help dedicate the new Stanford stadium with a Christmas-time game. It was a pleasant prospect for a happy sporting party between institutions that are traditionally close to each other. The matter was hopefully considered by the athletic authorities,—directors, graduate manager, and coach; and they decided, albeit with regret, that Cornell could not play such a game. To their everlasting credit they reached their conclusion without compulsion of any sort from the academic authorities.

Their decision was arrived at not at all from the athletic angle, but from that of

scholarship. As a matter of sport, the game would have been a pleasant experience for all concerned, and Cornell would have undoubtedly added to her athletic reputation and prestige. As a matter of academic policy, the game would have meant another month with time and thought spent on football, and a presumptive casualty list, because of Cornell's high academic standards—evidently shared by Stanford—that would have included a majority of the team.

In short, there's only one answer to the question: Is it possible to have a three-month football season and academic standards at the same time? It can't be done.

THE UNIVERSITY'S CONDITION

In accordance with our custom we give below abstracts from the reports of the deans of the various Faculties, which have recently been published as part of the complete President's Report. President Farrand's own report was summarized in our issue for November 23 and the Comptroller's report was covered in the issues for November 23 and December 7.

Dean Hammond, of the University Faculty, notes that the membership of the Faculty increased during the year from 364 to 374; of the total number 63 belong to the Medical College in New York. Twelve war alumni received certificates during the year. The Faculty reconsidered the system of fines which has grown up, and voted, for lack of any better means of checking absences and delays, to continue it. Many believe there are too many social activities among the students; and the Dean expresses the belief that they must be more rigorously controlled. "There were fewer cases of discipline on account of intoxication than usual and unquestionably there is a great decrease in the use of alcoholic liquors amongst undergraduates." The celebration of Armistice Day should become a fixture in the University calendar. Finally, the Dean points out the urgent need of a new gymnasium.

Dean Creighton, of the Graduate School, calls attention to the numbers in attendance; in 1917-8 there were 402, while the past year there were 753. The degree of Ph.D., or graduate training of equivalent scope, is more and more becoming an essential, and even in many high schools advanced training is now required of teachers.

"It is to the graduate schools, then, that the public is primarily looking at the present time for its trained leaders in the various fields and enterprises of life. It is of the utmost importance that this fact should be clearly recognized and given due weight in the future development of the University. It cannot be said that graduate studies have yet been given the place they deserve in the University. Although in certain divisions and departments generous provision has been made for the training of graduate students, it remains true that on the whole the chief interest

and center of consideration has been the demands of undergraduate instruction. In some important divisions of the University, notably in the departments connected with the College of Engineering, little provision has so far been made for the instruction of graduates, although an increasing number of students is demanding such training, and though this is a field where the need of advanced scientific training is becoming more and more evident.

"I believe that the greatest need of the present time is the appointment of a number of men who are leaders in scholarship and research to positions where they may devote a large share of their time to inspiring and guiding students in independent scholarship and investigation. At present graduate work suffers from the fact that in many departments there are no persons specially charged with this work or with adequate leisure to provide for it. As a consequence, it is carried on more or less incidentally, oftentimes through a special effort and at odd moments, by various members of the staff. The advantages that arise from making explicit provision for the instruction of graduate students and for research are apparent from the results obtained in certain departments within the College of Agriculture. It is highly desirable that a similar recognition of the importance of research in certain fundamental departments in the College of Engineering should be not longer delayed, and that provisions should be made at once for the instruction and guidance of graduate students in these fields."

The Dean again refers to the need of providing for the support of able students during their graduate course. During the past year about one-half of the graduate students held appointments as instructors or assistants. It is unfortunate that these appointments are often preferred to fellowships because of the larger income they provide. The remedy is to increase the emoluments of the fellowships, the opportunities of which from the point of view of study are much superior. Fellows of marked ability would exert a beneficent influence both upon the students and upon the members of the Faculty. Finally, the number of graduate students coming here in the summer from other places is gratifyingly large. Interesting statistics are appended to the report. Last year there were 60 studying languages and literatures, 102 in the group of philosophy, education, history, and political science, 113 in the physical sciences, 171 in the biological sciences, and 85 in engineering and architecture. 161 institutions were represented. Of the 753, 236 were graduates of Cornell.

HANDLED VARSITY NEWS

George K. Parr, who as head of the Ithaca office of the Postal Telegraph Company, has handled press stories on many

important Cornell events in his twenty-three years of service here, resigns this month to go into business for himself. He will deal in wholesale automobile accessories and wholesale and retail electrical supplies. Among the Cornellians whose stories Parr has sent out when they were student newspaper correspondents are Manton M. Wyvell '03, who was afterward secretary to William Jennings Bryan and counsel to the Department of State; James O'Malley '02, Supreme Court justice in New York; George D. Crofts '03; and Charles E. Kelley '05. Parr says his biggest night was that of the Cornell-Michigan game here in 1916, when Cornell won in a last-half rally. He and three assistants sent out forty thousand words that night in time to catch all the morning editions in New York and the Middle West. Batcheler, of *The Detroit Free Press*, author of the famous Barrett marching machine story, sent a feature article of five thousand words that night.

INTERCOLLEGIATE NOTES

SOME more college registration figures follow: Middlebury, 538, including 271 men and 267 women; Akron, 1,733, an increase of 138 over last year; Vanderbilt, 1,253, a considerable increase; Indiana, 2,914, an increase of 333 over last year, there being 1,629 men and 1,285 women.

THE RELIGIOUS preferences of Michigan students have lately been made public. Seventeen per cent declined to express a preference. Of the remainder, numbering 7,324, 1,620 are Methodists or prefer that body, 1,214 are Presbyterians, 846 are Congregationalists, 697 are Roman Catholics, 510 are Jews, 440 are Baptists, 407 Lutherans, 172 Christian Scientists, 154 Disciples, 116 Reformed, 96 Unitarians, 21 United Brethren, 18 Evangelical, 11 Friends, 11 Free Methodists, and so on. Forty-two put themselves down as Protestants merely.

KANSAS has this year 3,705 students, distributed as follows: Graduate School, 135; Arts, 2,267; Engineering, 692; Fine Arts, 282; Law, 115; Pharmacy, 83; Medicine, 95; Education, 16. Altogether there are about 2431 men and 1274 women.

PENNSYLVANIA's athletic report for the past year shows receipts totaling \$309,781.95 and expenses amounting to \$247,757.32. Football showed a profit of \$98,734.48 and basketball a profit of \$6,973.42; all other sports naturally showed a loss; that on rowing, for example, was \$23,293.29; the loss on track, \$11,995.56; on baseball, \$7,000.71; on soccer, \$4,816.54. Profit exceeded loss by \$64,956.62. Student fees amounting to \$19,000 were received, this being an appropriation from the fund constituted by the Board of Trustees in collecting \$20 from every male student who is a candidate for a degree, and this fund being divided between the gymnasium, Houston Hall, and the Athletic Council.

OBITUARY

Thomas W. Kennedy '19

Thomas Walker Kennedy died in Schenectady on December 26, following an operation.

Kennedy was born on April 6, 1894, the son of Julian Kennedy (Yale '75) and Jennie Brenneman Kennedy. He entered the University in 1915 from the Michigan Agricultural College, remaining three years. He was a member of Kappa Sigma.

He had been in the employ of the General Electric Company in Schenectady.

In September, 1918, he was very badly injured in an automobile accident in which his wife, a sister of Joseph J. Mason '13, was killed. Complications from the accident developed recently, and on December 23 he underwent an operation from which he did not recover.

On June 15, 1921, he married Miss Ruth Miller Freeman, who is now living at 1002 Nott Street, Schenectady. He leaves also his parents, a sister, Eliza, who is the wife of R. Templeton Smith '10, of Pittsburgh, another sister, Mrs. John O. Miller, and two brothers, Joseph W. and Julian Kennedy, Jr.

CORNELLIANS' SCIENCE PAPERS

At the meeting of the American Association for the Advancement of Science held in Boston on December 26-30, seventy-nine papers were presented by Cornellians, as follows:

Mathematics: "Deformation of Surfaces in 4-Space," Professor Clarence L. E. Moore, Ph.D. '04, Massachusetts Institute of Technology; "On the Riemann Zeta Function" (by title), Professor Clyde F. Craig, Ph.D. '08; "On the Presentation of a Certain Fundamental Law of Probability of Laplace," Professor Henry L. Rietz, Ph.D. '02, University of Iowa; "A Non-Linear Partial Regression Equation," Dr. Robert W. Burgess, Ph.D. '14, of Brown; "An Involution Derived from the Cubic Variety and Its Generalization," Professor Francis R. Sharpe, Ph.D. '07; "When Does the Inverse Problem of the Calculus of Variations Lead to an Integral of Arc Length?" Dr. Harold C. M. Morse; "On Curves Kinematically Related to a Given Curve" (by title), Hillel Poritsky '20; "The Subject Matter of a Course in Mathematical Statistics," Professor Henry L. Rietz.

Physics: "A Theory of the Bumstead Electroscope," H. S. Read, instructor in physics; "The Photo-Electromotive Effect in Selenium," Professor Earle H. Kennard, Ph.D. '13, and Charles Moon, Grad.; "Short Electric Waves from the Hertzian Doublet and the Quartz Mercury Arc," Dr. Ernest F. Nichols '93 and J. D. Tear; "Thermoelectric Properties of Sputtered Films," Ralph M. Holmes.

Astronomy: "The Orbit of the Spectro-

scopic Binary," Professor Samuel L. Boothroyd, '04-8 Grad.

Geology and Geography: "The Glacial Border in Pennsylvania," Professor Herman L. Fairchild '74, University of Rochester.

Zoology: "Parasitic Habits of the European Cuckoo," moving pictures, Herbert Friedman, Grad.; "The Entrance of the Spermatozoa into the Starfish Egg," Robert Chambers, of the Medical College; "The Morphogenesis of Spines and Spine-Glands in the Siluridae," Professor Hugh D. Reed '99; "Afferent and Efferent Pathways in Dendroides," Professor William A. Hilton '99; "The Tadpoles of the Frogs of Okefinokee Swamp, Georgia," Professor Albert H. Wright '04 and Mrs. Anna A. Wright '09; "A New Type of Insect Metamorphosis Found in Termites," Dr. Alfred Emerson, Jr., '18, University of Pittsburgh; "Adaptations of Gall Insects," Dr. Ephraim P. Felt '94, State entomologist; "The Most Remarkable Adaption I Have Observed Among the Ephemera," Professor Ann H. Morgan '06, Mt. Holyoke College; "The Most Remarkable Adaptation I Have Observed Among the Trichoptera," Dr. Cornelius Betten '06; "The Most Remarkable Adaptation I Have Observed Among the Vespidae," Professor J. Chester Bradley '06; "Stone Flies of the Genus Nemoura," Professor Peter W. Claassen, Ph.D. '18; "Wing-Venation of the Buprestidae (Coleoptera)," Henry G. Good, Grad.; "Problems in Economic Entomology," Dr. Ephraim P. Felt; "The Obligation That Economic Entomology Owes to Forestry," S. A. Graham and Professor Arthur G. Ruggles '01, University of Minnesota; "Morphology and Technique for the Student of Entomology," Professor William A. Riley, Ph.D. '03, University of Minnesota; "Extra-Entomological Studies for the Young Entomologist," Dr. Vernon L. Kellogg, '91-2 Grad.; "Rapid Spread of the Apple and Thor Skeletonizer Hemiphila Pariana Clerck," Wilton E. Britton '94; "The Leafhopper Injury on the Sugar Content of Grapes," Professor Delos L. Van Dine '01, Pennsylvania State College; "Observations on the Resistance of Certain Sorghums and Their Hybrids to Chinch Bug Injury," William P. Hayes; "The Biology of the Cloaked Knotty-Horn Beetle (Deamocerus Palliatus)," Professor Glenn W. Herrick '96; "An Octo-Flagellate Parasitic in Trout," Dr. Emmeline Moore '06, of the State Conservation Commission; and an address by Dr. Leland O. Howard '77.

Botany: "The Significance of Flower Anatomy in the Phylogeny of Angiosperms," Professor Arthur J. Eames; "The Morphology of the Flower of the Salicaceae," Mary Jones Fisher '06; "The Effect of Ringing a Stem on the Upward Transfer of Nitrogen and Ash Constituents," Professor Otis F. Curtis, Ph.D. '16, Oberlin College; "The Inhibition of Bud Development as Correlated with Osmotic

Concentration," Evelyn I. Fernald, A.M. '20; "Spindling Tuber or Marginal Leaf Roll," Karl H. Fernow '16; "Induction of Gene and Chromosome Mutations in *Datura* by Exposure to Radium Rays," Dr. C. Stuart Gager '02 and A. F. Blakeslee; "A Monograph of the Genus *Nitschka* and Related Genera," Professor Harry M. Fitzpatrick '09; "A Rapid and Delicate Method Involving Pure Cultures of Algae for Mineral Nutrition Studies," Professor Jacob R. Schraam; "Further Indications Respecting the Nature of the Infective Particles in the Mosaic Disease of Tobacco," Dr. Benjamin M. Duggar '98 and Mrs. George M. Armstrong; "A Survey of the Evidence Indicating That *Phytophthora* Should be Merged with *Pythium*," Professor Harry M. Fitzpatrick; "Heterothallism in *Ophiobolus Cariceti*," R. S. Kirby; "A New Host for Potato Mosaic," Karl H. Fernow; "Ito's Potato Variety *Ekishirazu* in New York," Professor Donald Reddick, Ph.D. '09; "Natural vs. Artificial Classification of the Bryophytes," Dr. A. LeRoy Andrews; "Ecological Relations of Organisms in Tropical Termite Nests," Dr. Alfred Emerson, Jr.; "Ecology Through Nature-Study in the Elementary Schools," Professor E. Lawrence Palmer '11; "Some Distributional Observations of Okefinokee Swamp Fauna," Professor Albert H. Wright; "Nature-Study of the Various Scouting Organizations," Professor E. Lawrence Palmer; "Nature-Study and Gardening," Professor Anna B. Comstock '85.

Psychology: "The Phenomenon of Meaning," Professor Robert M. Ogden '01; "The Theory of Flicker Photometry," Professor Clarence E. Ferree, Ph.D. '10, of Bryn Mawr; "Comparative Studies of Equality of Brightness and Flicker Photometry," Gertrude Rand '08, of Bryn Mawr.

Social and Economic Sciences: "Metric Weights and Measures in Relation to Education," Garrett P. Serviss '72.

Linguistic Science: "The Comparative Study of Ethnic and Artificial Languages," Professor Christian A. Ruckmich, Ph.D. '13, of Wellesley College.

Agriculture: "Tendencies in Agricultural Research," Dean Jacob G. Lipman, Ph.D. '03, of Rutgers College, retiring vice-president's address for the section; "A Note on the Correlation of Crop Response to Potassium and Calcium in Certain Soils," Professor T. Lyttleton Lyon '91; "Freezing Injury in the Fruit of the Apple," Dr. Doak B. Carrick '17; "Teaching Vegetable Gardening," Professor Henry W. Schneck, M.S. '14; "The Summer Practicum," Professor Stevenson W. Fletcher, Ph.D. '00, Pennsylvania State College; "Pollination of Greenhouse Tomatoes," Professor Henry W. Schneck; "Transplanting Studies with Vegetables," W. E. Loomis; "Bud Selection in Apples," Professor Ulysses P. Hedrick; "Observations on the Fruiting Habit and Bud Formation in *Ribes* and *Rubus*," Professor

Laurence H. McDaniels, Ph.D. '17; "Catalase Activity as an Indicator of the Nutritional or Physiological Condition of Fruit-Tree Tissues," Professor Arthur J. Heinicke, Ph.D. '16; "Industrial Utilization of Timber in New England," Professor Ralph C. Bryant '00, of Yale; "Public Forests and Recreation," Philip W. Ayres '84, Society for the Protection of New Hampshire Forests; "Town Forests," Professor Ralph S. Hosmer; "Potato Contests and Exhibitions," Professor Earl V. Hardenburg, Ph.D. '19; "General Discussion of Plans of the Association," Professor Hardenburg; "Some Recent Varieties of Potato Variety Testing," Professor Hardenburg; "Methods in the Improvement of Seed Potatoes," Frank R. Perry '16.

Education: Address of the retiring vice-president of the section, Professor Guy M. Whipple, Ph.D. '00, University of Michigan.

There was also the important address of President Farrand on "The Nation and Its Health," before the Sigma Xi Society.

FACULTY NOTES

MRS. ANNA BOTSFORD COMSTOCK '85 was reelected secretary-treasurer of the American Nature-Study Society at its annual meeting in Boston in December, and was the guest of honor at a dinner given by the Society. Among the Cornellian speakers at the dinner were Dr. Leland O. Howard '77, Dr. Vernon L. Kellogg, '91-2 Grad., and Professor E. Lawrence Palmer '11.

PROFESSOR RALPH S. HOSMER, head of the Forestry Department at Cornell, was elected president of the Society of American Foresters, of which he is a charter member, at its meeting in Boston during the holidays.

A CAMPAIGN to raise \$92,700 for the erection of a chapel building in Ithaca has been started by the Evangelical Lutheran Synod of New York and New England. A lot was purchased from William O. Kerr '77 at 109 Oak Avenue several years ago and plans have been drawn by Robert North '05 for a building designed to seat five hundred, in addition to equipment for community and social work. Professor Rasmus S. Saby is campaign director for Ithaca; it is planned to raise \$25,000 here.

ALTHOUGH he has carried mail mainly in down-town Ithaca, William J. Pringle, who last week completed thirty-two years of service as an employe of the local Post Office, is a familiar figure to many Cornellians. Pringle started work on January 2, 1890, when the Ithaca Post Office was located in the Colonial Building, which now houses Atwater's grocery; he estimates that in his thirty-two years of public service he has walked approximately 112,512 miles.

LITERARY REVIEW

The County Agent

The County Agent and the Farm Bureau. By Maurice C. Burritt '08, Vice-Director of Extension, New York State College of Agriculture. New York. Harcourt, Brace and Company. 1921. 19 cm., pp. xvi, 269. 10 illustrations. Price, \$1.25.

Well qualified by his long familiarity with and his part in the development of the farm bureau movement, Professor Burritt gives in this book a detailed description of this "nation-wide partnership that has been formed between science and practice to aid and promote the great end of a sound and permanent agriculture in the interests of all." The book is essentially a detailed analysis of the plan by which the Federal Government and the State colleges of agriculture work with local organizations of farmers throughout the United States.

With the present general knowledge of the economic situation of farmers, the activities of the so-called "Farm Bloc" in Congress, and the organization of producers' cooperative marketing organizations, Professor Burritt's thesis that the farm bureau must maintain itself solely as an educational organization if it is not to become "just another farmers' organization," is of special interest. He points out, however, that its educational activities should be concerned just as much with economic questions as with those relating to production alone. Likewise the county agent should furnish information about the advantages and disadvantages of cooperative marketing and the experience of such organizations when required, just as truly as he should furnish information about how to grow more crops.

Not only farmers, but every person who has an interest in the food supply of this country, and that includes all of us, can find much in this book to dispel any fear we may have through reading newspaper dispatches from Washington and elsewhere that farmers are getting ready to put food prices up and run the country to suit themselves. Professor Burritt admits that "the farm bureau movement has been organized so rapidly and under such pressure from farmers themselves, once they grasped its possibilities, that there has been too great seeking for immediate results for the permanent good of the movement."

He says, however, essentially, that the farm bureau cannot survive if it lends itself to such an object. "It is of vital importance to the future of the movement whether the farm bureau allows itself to drift into a policy of self-seeking and selfishness, or whether it exercises a positive leadership in the policy of always striving conscientiously to be of service to others; service to the nation through its efforts to develop and conserve its food supply, and deliver it to consumers at the minimum

cost; service to farmers' organizations by helping them in every way to achieve their objects and fulfill their ideals when these are worth while, as they usually are; and service to individual farmers through helping them to build up and maintain a sound and satisfying agriculture; in short a policy of giving to others rather than one of getting for self."

As a handbook for persons who have, and recognize that they have, an interest in this great partnership between science and practice in agriculture, either as agents of the Federal and State governments or as farmers, the book is exceedingly valuable. Because it is so truly a handbook, however, the sound thought and wide experience it represents are not likely to reach that far larger number of persons, both country and city dwellers, who could get much from it, but whose lack of conscious interest makes them demand more illustration and narrative than the book contains.

Possibly if Part II, which contains an account of the beginning and growth of this agricultural awakening, had been placed first, the book would have had a wider appeal. It opens with six chapters of directions to county agents, which, although they contain much of value to any person interested in the improvement of country life, are not likely to appeal in that form to many others than those addressed. It is unfortunate for the "development of a more satisfying country life," which is coming to be generally recognized as vital to the progress of this country, that the analysis and suggestions Professor Burritt makes could not have been put in such a form as to have a more universal appeal.

Books and Magazine Articles

The Carnegie Institution of Washington has published "The Effect of the Winds and of Barometric Pressures upon the Great Lakes" by Dean John F. Hayford '89, of Northwestern.

The Columbia Alumni News for December 15 contains a portrait and sketch of President Farrand, who was one of the speakers at the Columbia annual holiday luncheon on December 28.

Robert S. Hale, Harvard '91, Cornell '93, writes in *The Harvard Alumni Bulletin* for December 21 on "More Athletics, Not Less." His idea is that there is, for example, too little football in proportion to the number of spectators. "Why should we not have two Harvard football teams and let them play two Yale teams on the same day, one game at New Haven and one at Cambridge, and count total points? . . . The trouble with our present system is that the honor and responsibility of representing the College is concentrated on too few men. Instead, let us arrange for a much larger number of participants."

Victor E. Monnett '22, of the University of Oklahoma, has reprinted from *Economic Geology* for May his article on "The Possible Origin of Some of the Structures of the Mid-Continent Oil Field." From

the *Bulletin* of the American Association of Petroleum Geologists, volume vi, no. 1, Monnett also reprints an article on "Topographic Criteria of Oil Field Structure."

Colonel William G. Atwood '92 writes in *The Engineering News-Record* for December 21 on the subject, "Jugoslavia Plans to Open Up Resources."

Professor Heinrich Ries has reprinted from the *Bulletin* of the American Ceramic Society for July his article on "Fire Clays of the Eastern Coalfield of Kentucky."

In *Isis* for April Professor Halldor Hermannsson reviewed G. M. Gathorne-Hardy's "The Norse Discoverers of America," and the review has been reprinted. He points out that the early Northern voyagers who discovered America, with the exception of Eric the Red, were all natives of Iceland.

Dr. Walter Housley Wellhouse has published his thesis, on "The Insect Fauna of the Genus *Crataegus*," as Agricultural Experiment Station *Memoir* 56.

With the issue of December *The Literary Review* becomes a sixteen-page quarto monthly, with three pages of advertisements. The contents have merit; but just how it is properly "The Literary Review of Cornell" we do not yet see. There is no review of any kind or thing whatever until one comes to the editorial comment, where Eugene O'Neill, Remy de Goncourt, James Joyce, and Ezra Pound are briefly talked about. Perhaps the friend hit it after all when he called O'Neill "a lion cast of tin." Frederick H. Lape '21 contributes a "Nocturne."

Professor Michael V. O'Shea '92, of the department of education of the University of Wisconsin, wrote as follows to *The Capital Times* on November 9: "I wish to commend the stand you are taking in *The Capital Times* in respect to the enforcement of the law relating to the making and selling of moonshine in Madison. No one will deny that it tends to break down all regard for law and order when men can openly make and sell moonshine and pay no attention to other laws that are essential to the welfare of the community."

The Cornell Law Quarterly for December, the first of the current college year, contains the following articles: "Coercive and Competitive Methods in Trade and Labor Disputes" by Albert M. Kales, late of the Chicago Bar (the Frank Irvine Lecture delivered on April 29); "Recent Developments in the Law of Aeronautics" by Dean George G. Bogert '06; "The Taxable Situs of Income" by Freeman Day, of the New York Bar. Professor Charles K. Burdick's "The Law of the American Constitution" is reviewed by Judge Cuthbert W. Pound '87. Professor Burdick himself reviews Charles C. Hyde's "International Law, Chiefly as Interpreted and Applied by the United States." Harry C. Baldwin '06 reviews Joseph H. Sundheim's "The Law of Building and

Loan Associations." Professor R. S. Saby reviews Jackson H. Ralston's "Democracy's International Law." Dean Bogert reviews the first four volumes of "Uniform State Laws Annotated," published by the Edward Thompson Company. There are forty-six pages of Notes and Comments on current cases of importance.

Lafayette B. Gleason and Alexander Otis '97 are the authors of a work on "Inheritance Taxation," published by Matthew Bender & Company of Albany and containing 1293 pages.

In *School and Society* for December 23 Dr. George F. Zook '14 discusses "The Movement Towards the Standardization of Colleges and Universities." In the issue for December 30 Professor Elijah C. Hills '92, of the University of California, writes on "The Students' Complaint," dealing with the shortage of able teachers in our colleges and universities.

The American Citizenship Magazine began publication at Dallas, Texas, on November 1, as the organ of the Interscholastic Citizenship League of America, of which Professor Edwin D. Shurter '92, of the University of Texas, is the director general. He contributes to the first number an article entitled "A Dream and Its Realization—Principles and Objectives of the Interscholastic Citizenship League"; also a sketch of "The Builders of the Interscholastic Citizenship League."

In *The Cornell Chemist* for November, the first number for the college year, recently issued, William H. Gardner '23 discusses the question "Why Cornell Chemists and Not Chemical Engineers." Dr. Richard Moore, chief chemist of the U. S. Bureau of Mines, writes on "Helium." H. D. Cole describes "A Trip to Mindanao and Sulu." R.T.K.C. reviews Ira Remsen and William R. Orndorff's "An Introduction to the Study of the Compounds of Carbon of Organic Chemistry."

William C. Geer's "The Reign of Rubber" is reviewed in *The India Rubber Review* for October.

"The Commons Debates for 1629," edited by Wallace Notestein and Francis H. Relf, is reviewed in *The Literary Review* for October 21. In the issue for November 4 Professor Carl Becker's "The Declaration of Independence" is reviewed by Caroline E. Macgill. In the issue for November 25 Dr. Vernon Kellogg reviews the concluding volume of J. Arthur Thompson's "Outline of Science."

In the *Publications* of the Modern Language Association for December Professor Ray P. Bowen, Ph.D. '16, of Syracuse University, has an article on "An Analysis of the Priest Genre in the Modern French Novel."

In the *Journal* of the American Veterinary Medical Association for December Dean Veranus A. Moore '87 discusses "The Veterinary Curriculum." Dr. William E. Muldoon '13 discusses "Sequelae of Ca-

nine Distemper." Professor Howard J. Milks '04 writes on "Diseases of the Cornea."

In *The Journal of Geology* for November-December Gerald R. MacCarthy '21, now instructor in geology in the University of North Carolina, writes on "Mud Cracks on Steeply Inclined Surfaces."

In *Industrial Management* for January John H. Vandeventer '03 continues his serial on "Ford Principles and Practice at River Rouge," and William E. Irish '12 his serial on "The Successful Operation of an Engineering Department." Dale S. Cole, M.M.E. '12, discusses "The Human Elements of Wage Incentive: the Importance of Contentment on the Worker's Part."

In the September-October *Torreya* Dr. William Trelease's "Plant Materials" is reviewed by George T. Hastings '98.

Dean Frederick E. Turneaure '89, of the University of Wisconsin, contributes to *Chemical and Metallurgical Engineering* for January 3 an article on "A Longer College Course for Engineers."

In *The Journal of Biblical Literature*, volume xl, no. 3, Professor Allan H. Gilbert '09, of Trinity College, Durham, N. C., reviews the Venerable R. H. Charles's "The Teaching of the New Testament on Divorce." In the current number Professor Nathaniel Schmidt writes on "The Origin of Jewish Eschatology."

In *The Educational Review* for January "Our Old World Background" by Charles A. Beard and William C. Bagley, Ph.D. '00, is reviewed by Mable Gregory Walker.

D. C. Heath & Co. have just published "Cuentos y Leyendas" edited by Professor Elijah C. Hills '92, of the University of California, and Juan Cano.

In *The Journal of Educational Research* for December Professor William C. Bagley prints an article on "Professor Terman's Determinism: a Rejoinder."

THE CORNER BOOKSTORE is moving from its location at the corner of State and Tioga Streets to quarters at 109 North Tioga Street recently occupied by the offices of the Ithaca-Auburn Short Line. Founded in 1868 by the father of the present president of the corporation, the Corner Bookstore has been familiar to generations of Cornellians through more than a half century in its former location. James B. Taylor, Sr., built the present building on the corner of State and Tioga Streets to replace an old wooden one in which he had conducted a grocery store for a number of years. Kappa Alpha occupied rooms on the second, third, and fourth floors of the building until the erection of its present house on the Campus. In March, 1921, the building was sold to Peter J. Floros, one of Ithaca's candy merchants. It will be occupied by the Ithaca Savings Bank while its building, damaged by fire last year, is being rebuilt.

ALUMNI NOTES

'91 BL—Professor Frank G. Bates, of the department of political science of Indiana University, is executive secretary of the Municipal League of Indiana. On his invitation the mayors of ninety-eight Indiana cities met in Indianapolis on December 15 to pass on drafts of bills to be presented at the approaching meeting of the State Legislative Committee.

'91 AB—Col. Frederic Palen Schoonmaker of Bradford, Pa., has been appointed to the bench of the United States District Court to fill the recently created third judgeship for the Western District of Pennsylvania. Col. Schoonmaker attended Alfred University and the University of Minnesota before coming to Cornell. He studied law in the office of a relative, Judge James Schoonmaker, of St. Paul, and after being admitted to the McKean County (Pa.) Bar in 1894, he entered into partnership with Col. W. W. Brown of Bradford, Pa., under the name of Schoonmaker and Brown. In 1913 F. M. Nash was admitted to the firm and it has since been known as Schoonmaker and Nash. In 1912 he entered the military service of the State, and served with Company C, 16th Regiment, on the Mexican Border; in 1917 this regiment became a part of the 28th Division. Col. Schoonmaker served in France with various American commands for a year, and was later assigned to the headquarters of the First Army Corps and appointed assistant chief of staff of the 28th Division. He is now on the reserve list, and is one of the officers eligible for General Staff duty in the Army. He is also serving as lieutenant colonel of the 120th Infantry.

'00 PhD—Edwin Mims, Jr., of Yale, who recently won a Rhodes Scholarship for Tennessee, is the son of Professor Edwin Mims, Ph.D. '00, of Vanderbilt University.

'00 AB—Floyd P. Johnson, coordinator of the United States Veterans' Bureau, is supervising the rehabilitation of three hundred disabled veterans of the World War. He is stationed at the Peirce School of Business Administration, 1420 Vine Street, Philadelphia, and he lives at 400 Twentieth Street, Wilmington, Del.

'02 AB—Guersey Price announces the removal of his law offices from 1 Liberty Street to 66 Broadway, New York.

'05 LLB—Hugh M. Hewson '05 and Frederick H. Denman have entered into partnership for the general practice of law under the firm name of Denman and Hewson, with offices at 36 West Forty-fourth Street, New York.

'06 CE—Edward A. Evans '06 and Miss Mary B. Scott of Medford, Ontario, were married on July 5 at the Fifth Avenue Presbyterian Church, New York; their present mail address is Box 55, Mount Holly, N. C. Evans is resident engineer

for the Catawba Manufacturing and Electric Power Company.

'07 ME—Lee E. Barrows is general superintendent of the producing department of The Texas Company, north central Texas division. His address is changed from Parks, Texas, to Box 496, Cisco, Texas.

'09 CE—Clarence T. Seipp '09 and E. L. Lonergan announce the formation of a partnership called Seipp and Lonergan, to succeed the Mueller Construction Company, 179 West Washington Street, Chicago.

'10 AB—Ernest B. Cobb, accountant and auditor, has removed his offices to Room 1562, 50 Church Street, New York.

'11 ME, '15 MME—Herbert B. Reynolds is mechanical research engineer with the Interborough Rapid Transit Company, 600 West Fifty-ninth Street, New York. He is looking for a recent graduate to fill a vacancy in general power plant test work, etc.

'11 ME—William K. Sowdon has been in business for himself since September 1, with office at 280 Madison Avenue, New York. He is representing four manufacturers of central station power plant equipment for boilers: the Allen-Sherman-Hoff Company of Philadelphia, cast iron ash hoppers, gates, coal bunkers, and storage tanks; Ernst and Company, Newark, N. J., inclined gauge glass equipment for water columns on high set boilers; the Simplex Valve and Meter Company of Philadelphia, Venturi tubes, meters, and special hydraulic instruments; and the Williams' Gauge Company, Pittsburgh, Stets boiler feed controllers, Williams-Stets water columns, and pump governors. He lives at 316 Woodworth Avenue, Yonkers.

'11, '12 AB—Mr. and Mrs. B. G. Boyle of Chicago announce the marriage of their daughter, Elizabeth, to Hamilton B. (Doc) Bole '11 on November 14 in Chicago.

'12 AB—Arthur C. Newberry has just returned from two months in England, France, and Germany. He has resigned his position with the Sandusky Cement Company, with which he had been associated for ten years, and expects to engage in the real estate and house building business. He lives at 3813 Euclid Avenue, Cleveland, Ohio.

'13 ME—The firm of Kaufman and Brodt dissolved partnership on January 1 and John H. Brodt has gone into business for himself as manufacturers' agent for building specialties. His new business address is 105 West Monroe Street, Chicago.

'14 ME—William E. Lundgren has resigned as vice-president of John A. Eckert and Company of New York, to open an office under his own name at 21 Platt Street, New York, to transact a general insurance brokerage business, handling all kinds of insurance. He writes: "Anson L. Clark '14 and I were in the main office of Blair and Company, 24 Broad Street, on December 14, talking over a business prop-

osition, when a heavy plaster medallion decoration fell from a very high ceiling (the main office is two stories in height) hitting Clark squarely on the head and causing a bad cut. He was rushed to the Broad Street Hospital, where they shaved off his abundant crop of curly red hair and plastered up the injury. The x-ray showed no fracture. Pink's skull must be pretty hard, for the medallion fell with enough force to kill an ordinary human."

'15 AB; '18 MD; '19 MD—Dr. and Mrs. Maurice T. Root (Sophie T. Andrews '19) and their son have moved to West Hartford, Conn., where Root will practice his profession. He was for two years assistant professor of hygiene and preventive medicine at the University.

'16 BS—Charles Borgos is with the Sackett and Wilhelms Corporation, lithographers and printers, 70 Fifth Avenue, New York. He lives at 209 Rochester Avenue, Brooklyn.

'16 AB, '20 MD; '17 AB, '20 MD—Dr. Anne May Seligman '17, daughter of Nathan Seligman of Keyport, N. J., and Dr. Harold Stewart Belcher '16 of New York were married on December 27 in Grace Episcopal Church, Newark, N. J.

'16 ME—Television pictures, the invention of Laurens Hammond '16, were exhibited at the Selwyn Theatre, New York, on December 27. *The New York Herald* says: "So perfect was the sensation of depth and volume produced that when ob-

jects came far forward on the screen they seemed to project out into the audience, and the onlooker had an impulse to reach up and seize them."

'17 ME—Since December 1, D. Harry Chandler, Jr., has been located in Paulsboro, N. J., as plant engineer for E. I. du Pont de Nemours and Company. He and Mrs. Chandler are living at Evergreen Hall, Woodbury, N. J.

'17—Francis R. Molther is now with F. P. Platt and Brother, architects, 680 Fifth Avenue, New York. He lives at 143 East Thirty-ninth Street.

'18 BS—Mr. and Mrs. Ralph C. Van Horn announce the birth of their son, William Fitch, on October 18. They live at 1209 Eutaw Place, Baltimore, Md.

'18, '20 LLB—Mr. and Mrs. Malcolm B. Carroll are living at 48 Woodruff Avenue, Brooklyn, N. Y. Carroll is in the legal department of the National Aniline and Chemical Company, 40 Rector Street, New York.

'19 MD—Announcement has been made of the marriage of Miss Mary Bartine of Trenton, N. J., and Dr. Thomas Wallis Davis '19, of Utica, which took place on December 9 in the chantry of Grace Church, Trenton.

'21 AB—Miss Sadie Klein is assistant director of the West Side Young Men's Hebrew Association, New York. Her address is 225 West Thirty-fifth Street.

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'21, '22 ME—Victor J. Snyder is taking the student sales training course with the Ingersoll-Rand Company, Phillipsburg, N. J. He lives at 36 Fairview Heights.

'21 CE—Edwin F. Chobot has left the Phoenix Construction Company and has joined the staff of the Converse Bridge and Steel Company of Chattanooga, Tenn., as a designer. He will also travel and do some selling for the company.

'22 ME—Since his graduation, J. Jay Feldman has been in the switchboard division of the New York service department of the Westinghouse Electric and Manufacturing Company. He started in the shop and rapidly advanced through various clerical and engineering positions, preparing him for the position of supervisor of rates, which he now holds. He says the work is very interesting, and a direct following-up of the industrial engineering work he had in the University. He may be addressed in care of the company, 160 Seventh Street, Brooklyn.

'22 BChem—Morris Schlissel is assistant research chemist with the Heyden

Chemical Company of America, Garfield, N. J., manufacturers of formaldehyde, numerous salicylic acid compounds, and silver proteates. He lives at 132 Howe Avenue, Passaic, N. J.

'22 BS—Henry Schultheis is in Miami, Fla., recuperating from an extended illness. His home address is 318 Nineteenth Street, College Point, Long Island.

'22 LLB—Frederick J. O'Donnell has taken a position in the law office of Philip A. Rorty, LL.B. '97, in Goshen, N. Y.

'22—Charles Lifschitz is in the hotel construction business; his mailing address is Ocean Crest Hotel, Arverne, Long Island.

'22 AB—Miss Mildred K. Ausman is teaching Latin and French in the High School at Highland, N. Y.

'22 LLB—Jerome Cantor is associated with Dirnberger and Moore, attorneys, in the Prudential Building, Buffalo, N. Y.

'22 AB—Miss Bertha H. Funnell is a member of the special training squad in the department store of R. H. Macy and Company, New York.

'22 AM—Mr. and Mrs. James Adams of North Attleboro, Mass., have announced the engagement of their daughter, Annie Alvira, to Leland Leavitt Atwood '22, of Plymouth, N. H.

NEW MAILING ADDRESSES

'91—Clarence S. Lomax, Room 220, 136 Liberty Street, New York.

'96—DeForest H. Dixon, 204 West Eighty-sixth Street, New York.

'06—Horace P. Sailor, 8 Rue Molière, Shanghai, China.

'12—H. Hamilton Allport, 58 Highland Road, Stamford, Conn.—Lewis Bowman, Elm Rock Road, Bronxville, N. Y.

'14—Ferdinand J. Burgdorff, Singac, N. J.—George O. Kuhlke, 138 Clinton Street, Brooklyn, N. Y.

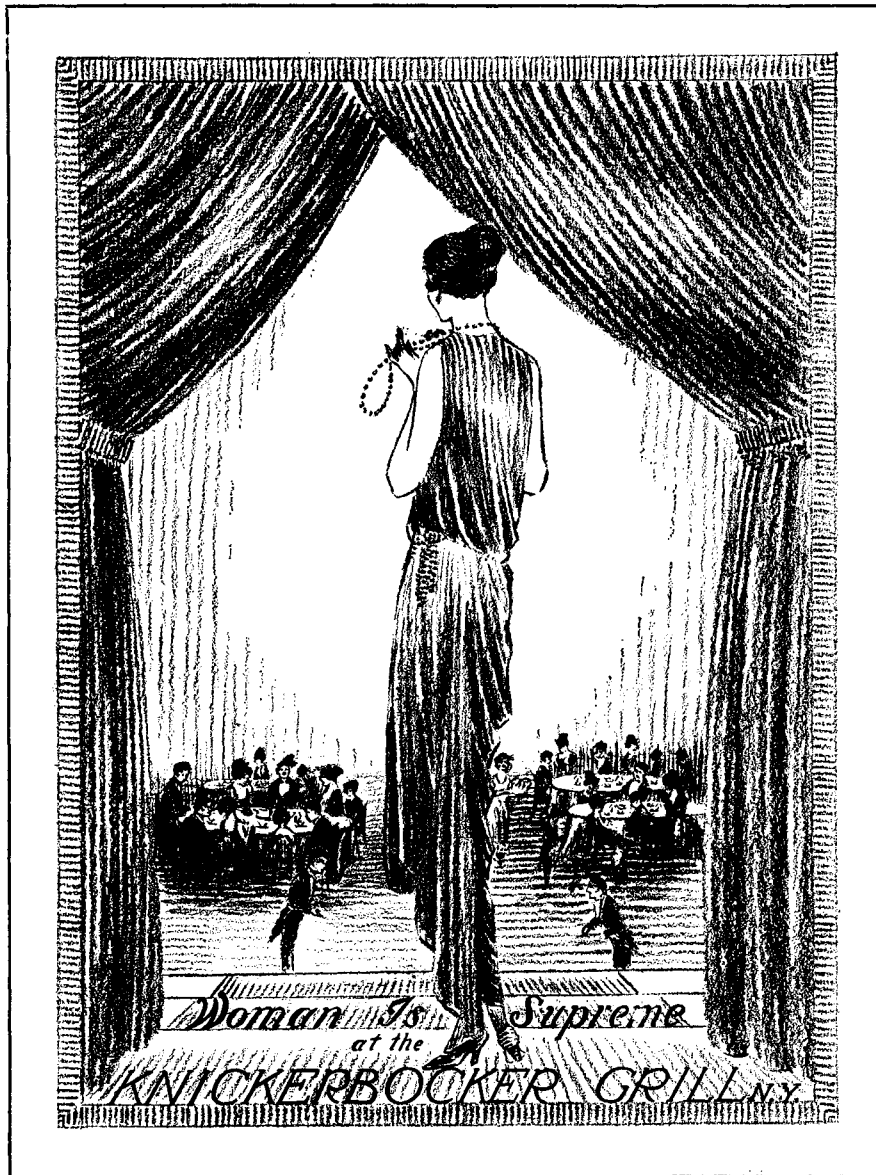
'16—George S. Amory, 148 East Forty-sixth Street, New York.—George L. Cooper, 85 Bedford Street, New York.

'17—Walter E. Titchener, 3928A North Taylor Avenue, St. Louis, Mo.—John R. Whitney, 29 Wilder Street, Elizabeth, N. Y.

'19—Morrison K. Bailey, 1215 North Nevada Avenue, Colorado Springs, Colo.—Ross L. Milliman, 5521½ Victor Street, Dallas, Texas.—Mrs. Lewis M. Osborn (Agnes Diel), 2694 Briggs Avenue, New York.—Miss Ida M. Raffloer, Finca Santa Rosa, Guayabal, Havana Province, Cuba.

'21—Robert A. Cushman, 1405 Main Street, Niagara Falls, N. Y.—Walter B. Gerould, 158 Geary Street, San Francisco, Calif.—George W. Saam, 1734 Cambridge Street, Cambridge, Mass.—Edwin R. Shaver, 1009 Western Avenue, Pittsburgh, Pa.—William M. Welch, 2d, 223 Arch Street, Philadelphia, Pa.

'22—James V. Beugler, Rifton, N. Y.—Miss Elizabeth C. Cooley, 503 West Cleveland Avenue, Bozeman, Mont.—Warner L. Overton, 676 West End Avenue, New York.—Russell C. Reichart, 700 West End Avenue, New York.



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