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CORNELL ALUMNI NEWS

Vol. XXVII, No. 18

ITHACA, N. Y., JANUARY 29, 1925

PRICE 12 CENTS

VEN imminent final examinations and the approach of Junior Week gave first place last week to a discussion of Bailey's Beads, coronas, and the dancing shadows on the snow. Classes were suspended for a half hour on Saturday, including the two minutes of total eclipse of the sun at Ithaca, and the time of darkness found roof tops, high hills, and other vantage points crowded with Heavenward-gazing spectators. The roof of the Crescent was a vantage point from which the Lunar rooters saw their champion wipe out the Sun with a blanket score.

The Graphic of January 24 is devoted mostly to forecast pictures of Junior Week. It contains a picture of a gentleman known to many alumni personally and to all students through song—Theodore Zinck.

The Store of the Miller Drug Company on North Cayuga Street has been sold by Clifton C. Briggs '94 to C. W. Daniels and his brother, who have for years run the Hill Drug Store on College Avenue. Briggs has gone to New York to take a position with a pharmaceutical concern

To perfect the extension of financial assistance to agriculture through banking channels, Assemblyman Nelson W. Cheney '99 was in Ithaca last week conferring with Charles E. Treman '89, president of the New York State Bankers' Association, and Professor William I. Myers '14 of the Department of Farm Management.

HEART TROUBLE from which he had been ill for over a year caused the death on January 22 of Girvin E. Carver, sixteen-year-old son of Professor and Mrs. Walter B. Carver. He was an enthusiastic Boy Scout and continued his interest in his troop throughout his sickness.

Professor Allyn A. Young, of Harvard, formerly of Cornell, was elected president of the American Economic Association for the current year, at the recent Chicago meeting.

QUILL AND DAGGER has announced the election to membership of George Clark Williams '25 of Brewster, and Vincent J. Schwingel '25 of Dansville.

That its staff members may spend their entire time preparing for and undergoing the final examinations, the *Sun* stopped publication on January 20 and will not be seen again until February 4, when it will come out for the edification and amusement of the Junior Week guests.

A FIRE last week at Myers, about seven miles down the east shore of Cayuga Lake, caused by an overheated stove, completely demolished a three-apartment frame building. No one was injured but the three families were made homeless with only a few of their personal belongings saved. Snow-blocked roads prevented the Ithaca Fire Department from going to the aid of the Myers townsmen, who were forced to fight the flames as best they could with a limited supply of water.

At the Weekly organ recital given in Sage Chapel Professor Harold D. Smith gave a program consisting of Carillon, by Louis Vierne; Valse, from Symphony V of Tschaikowsky; Walther's Prize Song from "Die Meistersinger" of Wagner; and Sonata Number 1 of Guilmant.

The strange malady of sleeping sickness attacked Frederick R. Hirsh, Jr., '26, of Mount Vernon, soon after he returned to Ithaca from spending the Christmas vacation at his home. For a few days he was in a state of coma, but is now conscious and slowly recovering. Because of the communicability of the disease, all of Delta Sigma Phi, of which Hirsh is a member, have undergone medical examinations every two days. None of them has shown any symptoms of the disease.

ITHACA'S oldest grocer, in point of service, Alvin B. Pyle, has sold his business at 202 East Tompkins Street to Charles McDaniels. Mr. Pyle has been in the grocery business since he was fourteen. When he started with Sawyer and Glenzer in 1889, boating activities on the Lake were at their height, and Ithaca was one of the leading supply ports between New York and Buffalo.

The Tompkins House at Aurora and Seneca Streets, has been sold by Walter P. Stephens to Thomas A. Herson, who will continue to run it as a hotel. Mr. Herson and his brother John B. Herson, were formerly lessees of the Tompkins House for seven years, when Thomas Herson leased the Lehigh Valley House and John Herson took over the Victoria Inn on Cayuga Street.

The separation of Francis X. Bushman and his wife, Beverly Bayne, marks the end of a romance begun in Ithaca, where they first met when both were engaged in making pictures for the Wharton Company, which then had studios on East State Street and at Stewart Park. Mr. Bushman was then living with his wife and five children on Cornell Heights. Miss Bayne was his leading lady, whom he married after divorcing his first wife.

A SCHOOL of Opera has been added to the branches of the Ithaca Conservatory of Music, and will be under the direction of Andreas Dippel. Mr. Dippel was at one time connected with the Imperial Court Opera in Vienna, and later with the Metropolitan Opera Company in New York. Besides directing the School in Ithaca, Mr. Dippel will spend part of his time in similar work at the Curtis Institute of Music in Philadelphia.

CHILDREN will go coasting whether their elders think it dangerous or not; so Mayor Sawdon and Police Commissioner Howe had to find a place for them where they could slide in safety. Seneca Street between Stewart Avenue and Schuyler Place is blocked off from traffic during certain hours of the day, as are other streets, and Boy Scouts make themselves useful looking out for the youngsters.

The New Union Building is coming along. By the use of a new type of concrete that emits a large amount of heat in its setting and so can be used in the coldest weather, this work has been continued through the winter and is now almost completed. This is a type of cement that was first used by the Germans in the war for building the machine gun pill boxes. The large Gothic windows have been set in place, the gable roofing is almost done, and many other parts of the work have been finished.

The Sun has announced the election to its board of Henry S. Krusen '28 of East Orange, New Jersey, and Reynolds G. Rockwell '28 of Greenwich, Connecticut, as associate editors.

AT THE ANNUAL meeting of the New York State Horticultural Society held in Rochester January 14 to 16, Professor Herbert H. Whetzel '02-'04 Grad., of the Plant Pathology Department, spoke on new helps to the grower which science and experiments have disclosed in the past year. Professor Edmund L. Worthen told the gathering how to fertilize trees to the best advantage.

Before an enthusiastic audience the Cleveland Symphony Orchestra played in Bailey Hall on January 22, in the third of the University concert series. The fire in their playing, for which this orchestra is especially famous, was transmitted to the audience to such an extent that they would not let the orchestra leave without an encore, and forced Director Kokoloff to break a general rule against this. The program was: Overture to The Tsar's Bride, of Rimsky-Korsakoff; Symphony No. 5, E Minor, Opus 64 of Tschaikowsky; Bacchanale from Tannhäuser by Wagner; Prelude to Debussy's Afternoon of a Faun; the Roumanian Rhapsody No. 1 in A Major, Opus 11 of Enesco; and for the encore A Hungarian Dance of Brahms.

Cornellians to Assist China

Plant Breeding Department to Devote Sabbatic Leaves to Work at Nanking University for Relief of Famines

An international project for the scientific improvement of the important food crops of China has been inaugurated by the University of Nanking and Cornell University with the aid of the International Education Board. Professor Harry H. Love, Ph. D. 'c9, of the Department of Plant Breeding in the College of Agriculture, will leave Ithaca in March for China, to devote his sabbatic leave of six months to organizing the work. In February of 1926, Professor Clyde H. Myers, Ph. D. '11, of the same Department will go to China and carry on the work for six months. In this way the several members of the Department will take turns in devoting their regular sabbatic leaves of absence from the University to this work in China until a staff has been trained at Nanking to carry it on. The cooperative plan is expected to be continued for the next five to ten years.

This program is a part of a large scheme for the prevention of famines in China, in which the University of Nanking is doing important work, and it looks to a permanent improvement and increase of the food supply. Improved strains of the various food crops must be developed so that the Chinese farmer can obtain an increased yield at a very slight increase in cost. Dean John H. Reisner, M. S. A. '15, of the College of Agriculture and Forestry of Nanking, has sought American aid in establishing the plant breeding part of the scheme.

As much plant improvement work as the facilities and time will permit will be carried on from the beginning. The experiment staff will make a general study of the more important food crops in several provinces so as to determine which varieties of each crop will serve as foundation stocks for improvement work. At the same time they will train a group of Chinese to carry on this work after the cooperation shall have ceased.

The University of Nanking will provide the facilities, Cornell will cooperate by enabling its specialists in plant breeding to lend their services, and the International Education Board will furnish certain financial aid.

Readers of the Alumni News will recall that the International Education Board last summer chose Dean Albert R. Mann, '04 to go abroad for two years "to organize an international exchange for the promotion of agricultural science and education." Dean Mann is now on leave of absence from the University for this purpose, and this plan looking toward the relief of famines in China is one of the first fruits of his work to be announced. Since the Dean left Ithaca he has been joined by Professor Claude B. Hutchison,

M. S. A. '13, formerly of the College of Agriculture and more recently dean of the Southern Branch of the University of California at Davis.

SPORT STUFF

The editor of the Cornell Widow advances the novel and plausible theory that fur coats vary inversely as underclothes. The fewer underclothes the more fur coat—and conversely.

Just because their casual conversation is frequently frivolous, superficial observers are apt to regard these students as light weights and flippant nit wits. But the discovery and formulation of this new scientific law by the editor of the *Widiw* demonstrates that the modern undergraduate has his reasoning faculties highly developed and his powers of observation unimpaired.

This is block week. Then comes Junior Week. After that the curve on the health chart in the medical office will show a tremendous peak. Two weeks of intensive study topped off with four consecutive nights of dancing brings a student's resistance down to about zero. And you can't import six or seven hundred girls without getting some germs with them. Mostly pink eye, mumps, grip and measles. That's terribly unromantic, but you can't fool the chart in the medical office.

Those girls ought to be thoroughly degermed before they are turned loose in the town, but public opinion is probably not yet quite ready for that. And it might well be argued that having those girls here is worth one pink eye and a mump or two.

R. B.

REUNION CALENDAR MAILED

The Alumni Office has completed the mailing of the annual red-letter day calendar to the members of the classes which will hold reunions next June. More than eleven thousand calendars have been mailed to the men and women of the classes of '69, '70, '71, '72, '73, '74, '75, '80, '90, '91, '92, '00, '02, '05, '09, '10, '11, '12, '15, '20, and '23.

A limited surplus of calendars is available. Alumni who are not members of reunion classes may secure copies by sending fifteen cents to Foster M. Coffin '12, 31 Morrill Hall. Following the custom of the last three years, the calendars indicate as red-letter days, with details of the events, all Cornell activities scheduled until the end of June. The drawing is the work of J. Andrê Smith '02, the hand lettering of Professor John T. Parson '99 of the College of Civil Engineering.

Two LECTURES by Sir Daniel Hall of the British Ministry of Agriculture are scheduled for January 30: "The Case of the Large Versus the Small Farm" and "Tulips: a Study of the History and Problems Presented by a Cultivated Plant."

Scientists Observe Eclipse

Cornell Entertains Visiting Experts Who Cooperate With University Staff in Variety of Experiments

The total eclipse of the sun as officially viewed from Ithaca on January 25 was most successful. With one exception the program rehearsed by scientists of the University and their visitors went off without a hitch, and although few definite results are yet obtainable, it was felt by all concerned that much of scientific interest and value would come of the observations made.

Totality occurred here at 9:08:45, five seconds behind schedule, but as the University Observatory north of Beebe Lake was in telegraphic communication along the path of the eclipse from Buffalo to New Haven, everything was ready. Throughout the total phase the sky about the sun was entirely free of clouds. Six exposures were made of the outer corona and one of the spectrum from a coronal camera and spectroscope loaned by Lowell Observatory and housed in a tent on the Observatory grounds.

Unfortunately, through a confusion of signals, no photograph was obtained of the inner corona from the twelve-inch telescope mounted in the Observatory, by which it was hoped to learn something of the "flash spectrum" of the inner corona.

Professor Samuel L. Boothroyd, '04-8 Grad. was in charge of operations here, which besides the photographs, included observations on the exact time of the contacts. He was assisted by Professors John E. Perry, Claude M. Pendleton '18, John C. McCurdy '12, Walter L. Conwell '09, William M. Pierce '18, and Caspar V. Shapiro '20.

Meanwhile Professors Ernest Merritt '86 and Charles C. Bidwell, Ph. D. '14, were busy in a Physics laboratory studying possible changes of direction of special signals sent from WGY and WEAF during the period of the eclipse. Another radio observer, Dr. Greenleaf W. Pickard, consulting engineer of the Wireless Specialty Apparatus Company of Boston, used two super-heterodyne sets with crystal detectors operating galvonometers to detect changes in radio intensity from WGY and WEAF while still another observer measured the same thing from WGR at Buffalo. Other receiving stations in the path of the eclipse and out of it conducted similar experiments for purposes of comparison.

While these proceedings were at their height and most of the Campus community and city were watching the phenomenon from various high places about the vicinity through pieces of smoked glass and used camera films, another group of observers was secluded in a small building on the outskirts of the University poultry farm northwest of Forest Home. This party, under the direction of Commander N. E.

Heck, chief of the Division of Terrestial Magnestism of the United States Coast and Geodetic Survey, were intent on their delicate instruments to determine if the eclipse had an effect on the direction of the magnetic needle. This experiment has been attempted without success during every eclipse since 1900. R. Bodle, assistant to Commander Heck, measured from a temporary shelter on the golf links the effect of the eclipse on the electrical condition of the atmosphere.

Four more parties, under the direction of Professor Floyd K. Richtmyer '04 measured the intensity of illumination and found that the small amount of light during the period of the eclipse differed from moonlight in that certain color rays appeared to be absent, giving more of a whitish appearance. Professor John A. Parkhurst of the Yerkes Observatory, made photometric measurements of the colors and intensity of the sun's corona.

At noon on Saturday all of these observers, officials and their volunteer helpers to the number of about forty, gathered for luncheon at the Forest Home tea room, where each group reported informally on its observations. The consensus of opinion was that their efforts would prove to be well worth while, and the visitors expressed themselves as glad they had come.

INTERCOLLEGIATE NOTES

THE MINNESOTA faculty has decided that it must give more attention to the status and standings of the fraternities and sororities. It has accordingly decided that the grade of C or I shall be the required average for all fraternities and sororities. All chapters having less than this average shall be placed on probation for the year following. In case any chapter fails while on probation to raise its average to C or better, the university will proceed as in its judgment seems best, seeking the cooperation, if it so desires, of the national organization. Such publicity as the university feels called upon to give shall be given at various times to the condition of the chapters.

The recent annual report of President Lowell of Harvard says that indications point to the view that the desire to obtain a degree with distinction has increased in recent years at Harvard; and this applies to men very largely occupied with student interests of various kinds.

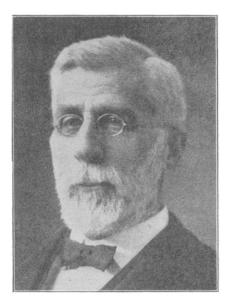
MINNESOTA'S budget for the next biennium is \$3,380,000. The university will ask the Legislature for \$70,000 less, however, than it asked for in 1923, since increase of revenues make possible this reduction in the State appropriation.

The Sage Chapel Preacher for February I will be the Rev. Dr. Samuel Mc-Chord Crothers, minister of the First Unitarian Church, Cambridge, Massachusetts.

Dr. Burt G. Wilder Dies

Was One of Best Known Men of University's Original Staff

Dr. Burt Green Wilder, zoologist and educator, one of the great figures connected with the early days of Cornell, died on January 21 near Newton Center, Massachusetts. He had been in poor health for some time.



DR. BURT G. WILDER

A pupil and assistant of Louis Agassiz, Dr. Wilder came to Cornell at the time of its opening through the recommendation of the great biologist. He built up the Department of Neurology and Vertebrate Zoology, until its fame spread far beyond the university, and Professor Wilder himself became known internationally for his scientific work. For over forty years he continued to lecture, retiring in 1910 as an emeritus professor.

Dr. Wilder was also one of the members of the early Faculty best known to Ithacans, his searches for cats and other animals to be used in the laboratory bringing him into prominence, while the arrival of dead lions sent by express and other episodes of the kind caused more than one diversion in the life of the town.

Dr. Wilder was born in Boston on August 11, 1841, the son of David and Ciela Colton Burt Wilder. He received his B. S. summa cum laude in anatomy from Lawrence Scientific School, Harvard, in 1862, and the degree of M. D. four years later.

After serving as a surgeon with the 55th Massachusetts Infantry (colored) during the Civil War, Dr. Wilder was for two years an assistant in comparative anatomy at the Museum of Comparative Zoology, and in 1867-8 curator of herpetology for the Boston Society of Natural History.

In 1868 he came to Cornell as professor of neurology and vertebrate zoology, and

devoted the best part of his life to the The following quotation institution. from one of former President Andrew D. White's letters shows how much he appreciated Dr. Wilder's work. "He came to us at the very beginning and has borne the burden and heat of the day ever since, working with a devotion to science, to his students, to the University, and to all truth as it presents itself to him in a way which has entitled him to the gratitude, love, and respect of us all. Not least among the services he has rendered has been his promotion of cheerfulness and hope in the early dark and difficult days of the University organization."

Dr. Wilder's pupils remember him as a wonderful teacher. They recall his habit of urging his students to strive in composition for "clearness, consistency, correctness, conciseness, and completeness." These he called his five c's.

About 1871, Louis Agassiz enlisted Profesor Wilder's cooperation in making a series of preparations of the brains and embryos of domestic animals for the Museum of Comparative Anatomy in Cambridge, and from that time on Dr. Wilder made neurology his special study. He prepared nearly two thousand vertebrate brains, including thirteen from educated persons. The list also comprises the brain of the famous criminal, Ruloff, and of the almost equally famous elephant, Jumbo.

Among the exploits of the great scientist which astonished the public of his day, was the feat of reeling 150 yards of silk from a spider which has since been identified as Nephila Clavipes. In 1865 silk from these spiders was woven into ribbon on a steam loom. The account of their habits published in the *Atlantic* in August 1866, was the only article ever illustrated by that magazine.

Dr. Wilder advocated the simplification of anatomic nomenclature, the dissection of the cat as a prerequisite to that of a man, and the objective study of the brain in primary schools, beginning with the brain of the acanth shark.

He was an advocate of temperance as distinguished from total abstinence, and a violent opponent of smoking. He favored the use of chloroform in capital punishment.

The Wilder Quarter-Century Book comprising papers prepared for the occasion by 15 former pupils, the first American Festschrift, was presented at the 25th anniversary of the opening of the University.

Dr. Wilder was the author of a long list of publications on various scientific subjects, including many articles in The Reference Handbook of Medical Sciences and biographies of his teacher, Louis Agassiz, and his classmate, Jeffries Wyman. He wrote both the words and the music of the Founder's Hymn, and the music for "Old Ironsides," as well as a number of other

songs. He possessed an astonishingly versatile mind. The list of societies to which Dr. Wilder belonged includes the Advisory Council of the Simplified Spelling Board, the Non-Smoker's Protective League, the American Philosophical Society, the Boston Society of Natural History, the A.A. A.S., the American Neurological Association, and the Association of American Anatomists. He had served as president of the last two and as an officer of others.

Dr. Wilder's first wife was Sarah Cowell Nichols, an aunt of Professor William N. Barnard '97; she died in 1904. Two years later he married Mary Field, who died three years ago.

He leaves two daughters, Mrs. Shepherd Stevens, of New Haven, Conn., and Mrs. R. R. Reed of Washington, Pa.

RICHTMYER TRAVELS FOR SIGMA XI

For the first time in many years the president of Sigma Xi is making an extended trip to visit local chapters of the society. Professor Floyd K. Richtmyer '04, of the Department of Physics, who is this year the national president of the society, left Ithaca on January 25 for a journey which will carry him to the Pacific Coast and consume the better part of a month.

The particular reason for the trip at this time is the installation of a new chapter at the California Institute of Technology at Pasadena. The California chapter will be the forty-third on the roll of the society, which was organized at Cornell in 1886.

Professor Richtmyer is visiting the following colleges, at practically all of which he will address meetings of local chapters of Sigma Xi, with public lectures arranged at some:

University of Missouri, January 27; University of Kansas, January 29; University of Texas, January 31; University of Arizona, February 3; California Institute of Technology, February 5; University of Utah, February 9; University of Wyoming, February 10; University of Colorado, February 11, with a meeting at the Medical School of the University, at Denver, on the following day; University of Iowa, February 14; University of Indiana, February 18; Purdue University, February 19, University of Cincinnati, February 20.

Professor H. Wade Hibbard '91, of the University of Missouri, and for many years on the Faculty of Cornell, is expecting to entertain Professor Richtmyer at luncheon, inviting all Cornellians who live in Columbia. The Cornell Club of Southern California will entertain Professor Richtmyer on the evening of February 4. Meetings by other Cornell groups are being arranged.

Dr. Lewis G. Cole, who was mentioned in our issue of January 8 as being professor of roentgenology at the Medical College in New York, has not been connected with the Medical College since 1921. Dr. Harry M. Imboden was appointed professor of roentgenology in 1922 and still holds that appointment.

CLUB ACTIVITIES

Alumni Club Luncheons

Cornell luncheons are held regularly in the cities listed below. All Cornellians are urged to attend even though they may not be residents of the respective cities.

Baltimore—Mondays, Engineers' Club, Light and Redwood Streets, 12.30 p. m.

Binghamton—First and third Tuesdays 12.15 p. m.

Boston—Mondays, Hotel Essex, 12.30 p. m.

Buffalo—Fridays, Hotel Statler, Iroquois Room, 12.15 p. m.

Buffalo Women—First Saturdays College Club, luncheon.

Chicago—Thursdays, University Club, 12.30 p. m.

Chicago Women—First Saturdays, Chicago College Club, 151 North Michigan Avenue.

Cleveland—Thursdays, Hollenden Hotel, 12 o'clock.

Detroit—Thursdays, King Wah Lo's Restaurant, 118 Michigan Avenue, 12.15 p. m.

Hartford, Conn.—Second Wednesdays, University Club, 30 Lewis Street, 12.15. Indianapolis—First Mondays, Lincoln Hotel, 12.15 p. m.

Ithaca Women—Wednesdays, Coffee House, 12.30 p. m.

Los Angeles—Wednesdays, University Club, 614 South Hope Street, 12.15 p. m. Milwaukee—Fridays, University Club, 12.15 p. m.

Newark, N. J.—Third Fridays, Downtown Club, Kinney Building, 12.30 p. m.
New York—Wednesdays, Machinery Club, 50 Church Street, 12.30.

Omaha—Third Thursdays, University

Philadelphia—Daily, Cornell Club, 310 South Fifteenth Street.

Pittsburgh—Fridays, William Penn Hotel, 12.15 p. m.

Pittsburgh Women—First Saturdays, Congress of Women's Clubs, 408 Pennsylvania Avenue, 1 p. m.

Poughkeepsie—Second Mondays, Colonel Hotel, 6.30 p. m.

Richester—Wednesdays, Powers Hotel, 12.15 p. m.

Rochester Women—First Saturday afternoons, at the homes of members. Announced in the daily papers.

Springfield, Mass.—Mondays, Pickwick Room, Hotel Kimball, 12 o'clock.

Trenton—Mondays, Alberti's Restaurant (upstairs), East Front Street, 12 o'clock.

Washington, D. C.—First Thursdays, City Club, 12.30 p. m.

Waterbury, Conn.—First Thursdays, University Club, 6 p. m.

Worcester—First and third Tuesdays, University Club, 12.30 p. m.

Porto Rico

The Cornell Club of Porto Rico, one of the newest additions to the list of Cornell clubs, held its first meeting on January 12 at the Condado-Vanderbilt Hotel at San Juan, in celebration of Founder's Day.

Arturo Rodriguez '91 was elected president and Armando Vivoni '14 secretary-treasurer, with Frederick M. Pennock '77, Miguel A. Minoz '13, and Carlos E. Chardon '19, as members of the board of directors.

There are more than seventy-five Cornellians in Porto Rico and the Club is laying plans to include all of them in its membership. The formation of the Club follows an informal meeting held last May.

New York

The second of the series of serious evenings at the Cornell Club of New York brought out the largest crowd for a gathering of this nature in the history of the Club. Over two hundred fifty members were present for the "Railroad Evening". on January 22. Ira A. Place '81, vicepresident of the New York Central Railroad and past president of the Cornell Club, was introduced as chairman by R. Harold Shreve '02, president of the Club. Mr. Place outlined briefly the development of transportation in the United States during the past century and introduced F. E. Williamson, Yale '98, as the first speaker. Mr. Williamson, who is general superintendent of the New York Terminal District for the New York Central Railroad, brought a picture of the stupendous problems of traffic congestion in the New York terminal zone, where both passenger and freight schedules of the New York Central Railroad are organized on a half-minute basis.

F. H. Hardin, Georgia Tech '08, Columbia '09, chief engineer of motive power and rolling stock, next gave an outline of the problems of designing equipment for a railroad which would not only increase the motive power and carry the largest load, but would conform to existing rightof-way without impairment of bridges or roadbed. The speaker remarked that no motive power as economical as the steam locomotive had yet been discovered for long hauls and that its adaptability to the work required has been so amply demonstrated that the substitution of electric power or gasoline driven locomotives is impracticable under present conditions.

G. C. Woodruff, general freight agent of the New York Central, discussed problems of getting the business for which the engineer of motive power and rolling stock had to design equipment, and which created the terminal problems spoken of by Mr. Williamson. The origination of freight traffic; the encouragement of industries in cities and towns along the lines of the railroads; aid in building those industries and, in times of capacity business, the selection of the most important traffic; the determination of rates not only in accordance with the Interstate Com-

merce Commission requirement, but also in competition with other railroads, so that the industries of the New York Central lines could have equal or better opportunity for development—these were some of the problems ably discussed.

The last speaker was J. G. Walber, vicepresident in charge of personnel of the New York Central, who has been in railroad service for forty years and is the executive secretary of the Bureau of Information of the Eastern Railways, handling labor matters. This speaker sketched the labor difficulties encountered by the railroads since the formation of the first effective union in 1910, outlining the major periods of difficulty with particular emphasis on the situation created under Government control during the War. Walber said that more than two million persons are directly employed by the railroads of the country, not to speak of the millions of others who are employed in the manufacture of rails, equipment, and the thousands of other things required in railroad operation. He spoke of the human factor and consequently of the human-relation problems which would always exist in railroad operation.

All the speakers agreed that there is plenty of opportunity for college men in the railroad field, not only men of engineering training but for lawyers, architects, scientists, and any other men who can develop executive ability and understanding of human nature.

To the delight of the audience, President Farrand was discovered in their midst and he responded to the request for a few remarks by urging the need of more such gatherings as an encouragement to understanding of transportation problems by the American public.

The third of this series of meetings at the Cornell Club will be held on February 19, a "Legal Evening," with John T. McGovern 'oo as chairman.

Hartford, Connecticut

The Cornell Club of Hartford, Connecticut, played host to the alumni of the Massachusetts Institute of Technology at a luncheon on January 14. The meeting was informal. In the absence of Bryant H. Blood '89, president of the Cornell Club, Robert P. Butler '05 spoke for Cornell, while the M. I. T. club was represented by its president.

Knoxville, Tennessee

The Cornell University Club of Knoxville, Tennessee, held its Founder's Day dinner on January 16 at the Cherokee Country Club. Mrs. Lillian C. B. Mc A. Mayer, wife of Professor Ludwig S. Mayer '17, and president of the Club, presided. The toastmaster was President Harcourt A. Morgan of the University of Tennessee. Toasts were responded to as follows:

To the College of Arts and Sciences, Mrs. Paul Allen (Linda Utter) '10; to the College of Agriculture, Professor Oliver W. Dynes '12; to the College of Engineering, Professor John A. Switzer '95; to the Founder, Ezra Cornell, Professor Nathan W. Dougherty '13; in memory of the first President, Andrew D. White, Professor Charles E. Allred '13; in appreciation of the third president, Jacob Gould Schurman, Professor Gordon M. Bentley '00; in anticipation of the future under President Farrand, Professor Morris Bradt '13.

The evening closed with a showing of Cornell lantern slides sent from Ithaca.

The table was curved to respresent a C, and the place cards were handpainted by Dr. Paul W. Allen, Grad.

Dayton, Ohio

The Cornell Club of Dayton gave a dinner on January 19 in honor of the basketball squads of the Stivers, Steele, and Roosevelt High Schools of that city. P. Barton Myers '13, president of the Club, was chairman of the meeting, and Harry I. Schenck '03, on behalf of the trophy committee of the Club, presented a handsome trophy to be awarded to the school winning the basketball championship.

In his response, Paul C. Stetson, superintendent of schools, thanked the Cornell alumni for their generous offer, which he prophesied would do much to extend the friendly rivalry among the high schools and would act as an additional impetus to clean sportsmanship. Responses were also made by the coaches and captains of the teams.



THE GAME ROOM—CORNELL CLUB OF NEW YORK

Courtesy The American Architect



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ITHACA, N. Y., JANUARY 29, 1925

THE FOUR-MILE COURSE

FOUR MILES is to be the length of the Poughkeepsie varsity race. Despite the fact that Cornell was the only member voting against the reversion, alumni will receive the news with emotions that are mixed verging on pleasant. Peculiarly true is this of former oarsmen, who will welcome a return to the old rules because the event in that form brings up associations that are almost sentimental.

The Old Man advocated the shorter distance. He believed that the preparation for the longer race was more strenuous, and that his boys would have less violent aftereffects from three-mile races than from four. The lay-out at Ithaca, steep hills, still water, and a course long enough to meet any requirement, undoubtedly made training for the long race less of a problem than at competing universities. Mr. Courtney believed that under careful supervision and training, and with a gradual tapering off of exercise after the season, no harm would come from the experience. His life work was a demonstration of the correctness of this belief.

Cornell oarsmen, consequently, seem to be exceptionally long lived. A superficial examination of the roll of men who have rowed in the Cornell varsities shows that their length of life is remarkable. If rowing has any effect whatever on the longevity of its participants it seems to accomplish an increase rather than a de-

The pre-Courtney crews of '73, '74, '75, and '76, all that have had an opportunity to live their full spans, have already lived an average of sixty-five years. Of the

twenty-one individuals included, six are still living at ages of approximately seventy. None of the twenty-one died early, all but one reaching fifty, all but two reaching sixty.

The four-mile race came into vogue in 1893. These later oarsmen have not yet had an opportunity to show how long they can live. Only a few, of the large number of men involved, have died, although the older ones must now be reaching fifty-five. Their record is obviously better than the average of other groups taken at college age. It would be footless at this early date to investigate more intensively. Twenty years from now a detailed study of the varsity oarsmen who have rowed the four-mile race will yield valuable comparative data. At present, in the face of the evidence presented by an almost unbroken list of rowing alumni from 1893 to date, and of the apparent vigor and youth of the old varsity oarsman wherever one sees him, the burden seems to be on the negative to show, first that rowing any distance is anything but healthful and conducive to longevity, and second, to show that of two such beneficial forms of exercise, the longer race is the more harmful, or the less beneficial.

That the training for the four-mile race was not accompanied by serious scholastic trouble could no doubt also be demonstrated. The oarsmen have never been the cause of serious worry at examination times. Whenever averages for various athletic and social groups have been published, the oarsmen have almost invariably led all such organized groups.

How much of this immunity from scholastic mortality, like the absence of harmful after-effects, may be attributed to the Old Man's watchful care and inspiring presence; how much to the natural endowments of the crew squad; and how much to the qualities of the sport itself; these questions may never be answered, unless after another long period of rowing someone gathers the data with scientific earnestness. For the present we may safely say that of all the strenuous sports engaged in by the college world, rowing, at either distance, is open to very slight criticism on either count.

Cornell, outvoted, may nevertheless view with equanimity the return to the old distance at Poughkeepsie. Lueder knows the four-mile race and its training problems better than he does the shorter distance. The practice course is still on tideless water. Cornell's hills will still develop the wind and the leg drive needed to again compete in the longer race.

Cornell registers her students faster than any other institution in the country. A list of twenty-two institutions using registration machinery at the rate of one hundred or more students per hour is given in an article in School and Society for January 17. Cornell heads the list. A highly creditable showing for Mr. Hoy and his assistants.

OBITUARY

J. Morris Kellogg '75

John Morris Kellogg died at his home in Ogdensburg, N. Y., on January 16 after a brief illness.

He was born at Taylor, N. Y., on August 28, 1851, the son of Stephen and Nancy Dillenbeck Kellogg. His early education was secured in the Cincinnatus Academy; in 1871 he entered Cornell as a student in the optional course. After remaining one year, he left to attend the Albany Law School, from which he graduated in 1873 with the degree of LL. B.

The same year he was admitted to the bar and went to Ogdensburg, where he took up the practice of law. He was named city recorder and later became county judge of St. Lawrence County. From 1899 to 1902, he was a judge in the Court of Claims; then he was appointed a justice of the Supreme Court and held this post until 1905, when he was appointed as associate justice of the Appellate Division, Third Department. In 1915 he became presiding justice of the division.

In 1918 he was reelected justice of the Supreme Court for the term 1918 to 1922 and was designated as presiding justice. He is survived by his wife, who was Miss Henrietta Guest Matthews before their marriage in 1873, and one son, Walter G. Kellogg

John P. Campbell '93

Word has just been received of the death at Utica, N. Y., on June 1, 1920, of John Palmer Campbell.

He was born at New York Mills, N. Y. and received his early training there. In 1889 he came to Cornell as a student of mechanical engineering and remained as a student for one year. After being out a year, he returned and stayed until 1893. He was a member of Chi Psi.

After leaving the University he returned to his home where he became associated with the extensive knitting business conducted by the family at New York Mills.

Helena Geer '03

Helena Geer died in Brooklyn, N. Y., on September 15, 1924.

She was born in Troy, N. Y., on July 7, 1881 and after getting part of her early education there, moved with her parents to Ithaca and graduated in 1899 from the Ithaca High School. Entering Cornell as a student of arts and sciences, she graduated in 1903 with the degree of A. B. Since that time she had been engaged in teaching. She was a sister of Howard E. Geer 'o1.

Wilbur O. Rust '19

Wilbur Oscar Rust died at his home in Ridley Park, Pa., on January 20, from a heart attack which followed a serious illness.

He was born in Ithaca on February 19, 1896, the son of Mr. and Mrs. Frank P. Rust. After attending the Ithaca High School, he entered Cornell in 1915 as a student of civil engineering. In 1917 he left to enlist in the service and was assigned to the naval aviation station at Newport, R. I., for training for overseas service. Illness forced him to leave the service and he returned to Ithaca. Later he resumed his studies for a brief period.

When his family moved to Buffalo, N. Y., he went also and entered business, but for several years had been located in Ridley Park, a suburb of Philadelphia.

In addition to his parents, he is survived by one sister, Mrs. Roger Scott of Ridley Park, and a brother, Porter Rust of Buffalo, New York.

Professor Martha Van Rensselaer one of the heads of the School of Home Economics, attended Farmers' Week at Indiana State Collegeat Purdue recently, and gave two addresses, on "The Economic Importance of the Farm Family" and "The Family Budget." Miss Van Rensselaer was given a dinner by the Purdue Faculty, with speeches on Cornell subjects, and red and white menu cards.

LITERARY REVIEW

The Fight Against War

Security Against War. By Frances Kellor '97, and Antonia Hatvany, Collaborator. New York. Macmillan. 1924. 24.6 cm., pp. xii, 851, in 2 vols. Price \$6.

Miss Kellor and her assistant have written an indispensable book. From now on none can afford to discuss foreign policy and international relations without having mastered the facts contained in these imposing volumes. The author has spent the greater part of four years in Europe, making a special study of port and transit conditions and of the Treaty foundations of peace. She visited twenty-one countries and was on the scene of action during several of the controversies and wars narrated.

While her researches have brought her to a position of distinct hostility to the League of Nations, Miss Kellor obviously endeavors to be fair and impartial. We do not say that she always succeeds; but at

any rate she has on her side the logic of many facts. There has undoubtedly been wirepulling and the play of petty politics among some entrants into the League of Nations, and one can hardly blame Miss Kellor for her stern condemnation of policies which cannot fail, if persisted in, to bring on further wars. John Corbin, reviewing Miss Kellor's book in The New York Times for January 18, although he goes too far in condemning her attitude, probably puts his finger on the right spot when he says that Miss Kellor measures both League and Court by the standard of absolute perfection, and lacks the spirit of tolerance which characterizes the work, for example, of the late Viscount Bryce.

The first volume is devoted to a description of the machinery for peace in theory and practice and a full review of the acts of the League. It cannot be denied that the League has come short of the ideals first conceived for it; that, however, should have been expected. That, on the other hand, it has accomplished much can hardly be denied; and there are those who believe that it might have done much



LADIES' DINING ROOM—CORNELL CLUB OF NEW YORK

Courtesy The American Architect

more if the United States had taken its place in the League.

The second volume begins with a description and discussion of the Permanent Court of International Justice and its relation to the Hague Organization and Conferences as an effort to substitute law for war. A comparison of questions submitted to the Court with a partial list of questions withheld indicates that states signatory to the Court statute are unwilling to submit to its jurisdiction their vital interests including questions of territory and boundaries, the protection of minorities, reparations, and matters affecting state governments—the leading factors in all the wars since 1918.

Finally Miss Kellor studies the American peace policy, or policies. She is inclined, perhaps, to make too much of a fetish of the Monroe Doctrine. With the Philippines on our hands, we ought to be a little wary about emphasizing this matter; and moreover, the Monroe Doctrine, Godgiven as it is, did not keep us out of the Great War. The policy which Miss Kellor ardently champions is Senator Borah's proposal for the outlawry of war. It is a good thing; by all means let us have it if and as soon as possible. But after the war of aggression has been outlawed, there will still remain work for the League and the Hague Organization to do in defining what war of aggression is and how it is to be detected in the face of pro-war propaganda, and in removing the discussion of measures for peace from the political arena.

Books and Magazine Articles

In The Journal of Forestry for January Professor Arthur B. Recknagel reviews the second edition of "The Elements of Forestry" by F. Moon and N. C. Brown. "A Manual of Tree and Shrub Insects" by Dr. Ephraim P. Felt '94 is reviewed by L. A. G. We shall notice this work in an early issue.

In *The Crisis* for January, under the title of "Yarrow Revisited," Jessie Fauset '05 describes her recent experiences in Paris.

The American Journal of Anatomy for September included an article by Christiana Smith, A.M. '19, on "The Origin and Development of the Carotid Body."

Asia for October included an article on "When New England Sailed to China" by Mr. and Mrs. Sydney Greenbie (Marjorie L. Barstow '12). Mrs. Barstow is now teaching at Mt. Holyoke.

In the report of the 27th Biennial Convention of American Association of Instructors of the Blind is a paper on "Mental Tests: a General Survey of the Field" by Professor Samuel P. Hayes, Ph. D. 'c6, of Mt. Holyoke.

The Minnesota Alumni Weekly for January 15 prints a review by D. W. of Lewis Palen's "The White Devil of the Black Sea." He speaks of the hero as a modern composite of Don Quixote, Robin Hood, and Captain Kidd.

INCREASING STUDENTS' INTERESTS

We continue below our summary, begun last week, of an article on "Increasing the Intellectual Interests of Students," by Robert C. Angell, Michigan '21, taken from The Michigan Alumnus. The author has pointed out that there is among students little real intellectual interest, and that what there is is too often due not so much to intellectual curiosity as to a desire to get ahead in competition. He has said that the two main problems are those of intellectual indifference and numbers, and has suggested a conscious effort to give intellectual effort greater prestige in the eyes of undergraduates. Bringing students into contact with new lines of thought should also help, he says. From this point the summary follows:

Instructor and Methods Vital

The personality of the teacher and his methods of teaching are of prime importance to self-expression in scholarship. The latter cannot be developed artifically by the University and it must therefore be a matter of wise selection of instructors. The twentieth century student is chiefly interested in things which have an ascertainable, perhaps even evident, relation to him. All subjects should therefore use as a point of departure the place where they impinge upon the student's life. From thence he can be led, an interested follower, to the ends of the earth and the beginning of time. Moreover, a student feels that he is expressing his own individuality to a much greater extent if he is given definite problems to solve. Original work such as reports, theses, and special investigations gives valuable experience in self-reliance as well as increasing intellectual interest. In bringing the work home to the student every appeal to the senses which will illustrate the matter in hand will be expedient. Brander Matthews found that a dramatic museum which he established at Columbia created greater interest in that form of art. In connecting some studies with present life, however, the manifest danger that teachers will give instruction in technique rather than merely indicating the practical application of ideas has to be guarded against.

The desirability of bringing the teacher and the learner into intimate relationship has been long recognized. The expense has thus far rendered this almost impossible; but the nearer we come to it the more we shall encourage self-expression.

Merely jacking up relaxed standards and assigning harder lessons will not necessarily help. What we need is the awakening of a serious interest in studies and the assigning of tasks commensurate with this increased interest.

Sectioning on the basis of ability is strongly urged by experts like Dean Seashore of Iowa. The alleged drawbacks are trifling. Fewer lectures and more discussion groups will increase the student's sense of self-expression. The inability of institutions to provide a large enough teaching staff to meet students in small sections is, however, a great stumbling block. A suggestion not without merit is that the ablest students in a course meet with the professor in a discussion session and talk over the work thoroughly; then in turn each of them meets rather informally with a number of other students in a discussion group, the professor being privileged to drop in at any time. If men and women of real ability and fine personality could be chosen for this work the results might be excellent.

A student cannot express himself thoroughly in his work unless his subjects are so chosen as to enable his mind to enlarge its grasp in an orderly and balanced manner. The selection of courses in a hit or miss fashion without regard to previous or subsequent work is therefore highly inimical to intellectual interest. It is likely to result in what Plato termed "encyclopedic smattering and miscellaneous experiment." If our students had definite ends in view and judgment enough to know the best means of achieving them, the free elective system would be satisfactory. But as matters now stand, some regulation or guidance is needed.

Systems of "majors and minors" or "concentration and distribution" of courses have been widely employed to insure a more or less thorough acquaintance with one field of work and at the same time some knowledge of other fields.

Should See Entire Field

The general examination is the proper accompaniment of a system of specialization in the last two years. The test covers only the field of concentration, the student taking the ordinary examinations in the courses outside his specialty. The aim is to compel him to think of a field of knowledge, not in terms of fragments to be learned, passed, and forgotten, but as a vital unity to be mastered as a whole and kept as a useful tool. At Harvard and Reed tutors are employed to advise students about their reading, to ascertain the progress they are making, and in general see that they are becoming acquainted with the subject as a whole. The system has everything to commend it, for it affords opportunity for the intimate contact between the mature and the immature mind. It also adds greatly to the value of the general examination because the latter may be made much more exacting than when the student is left to fill in the gaps in his knowledge and unify the whole field in his mind unassisted. Since tutors add a large item of expense, however, a system like that at California, in which the students merely have the privilege of consulting with their teachers from time to time. is used more often. Even in this case the general examination has proved a marked success, chiefly because it makes the student take an interest in and responsibility for his own development. It forces students to choose courses wisely, to do work

outside of their courses, and to unify the subject by reading and reflection.

Much also may be done to make the junior college more effective. The presence of a common body of knowledge helps to promote discussion. Before beginning the third year a student should have a good reading knowledge of a modern foreign language. The mingling of undergraduates with graduates and faculty members in organizations like the Yale Elizabethan Club is a most desirable thing.

While most of this work must be done by positive means, still some curbing of distractions seems necessary. Get rid of those who have no true interest in intellectual matters and no desire for such an interest. Do not let students work more than three hours a day supporting themselves. Eliminate the so-called practical courses, those which are virtually tradeschool courses.

Athletics Often Interfere

College sports as the competitors of professional baseball and pugilistic contests must go. Complete abolition of intercollegiate athletics seems unlikely to find wide favor; but steps may well be taken to secure a gradual lessening of emphasis on athletics. The present coaching system is particularly objectionable. A conference of governing boards and faculty representatives may well be called to agree upon a joint plan of action. The example of Oregon, whose faculty in 1915 abolished all scouting of rival teams and pre-season football practice, limited practices to two hours and a half daily, and provided that all representatives at intercollegiate athletic contests should be faculty men, might well be followed. Yale, Harvard, and Princeton have agreed to leave their teams completely under the direction of captains during their annual games. Other suggestions worth considering are the abolition of freshman varsity teams and the building up of intramural competition to the point where candidates for varsity positions are picked from the best players on the class, fraternity, and club teams. The latter would mean that intercollegiate schedules could be cut down and class contests substituted for the early season games. It goes without saying that a conference called to better existing conditions would go on record as opposing any enlargement of plant designed to accommodate more spectators. Finally, it seems no more than just for a university to pay those who are engaged primarily to train the body no more than those who are engaged to train the mind. Present enormous salaries are due to the competition between schools in developing championship teams.

"There are, then, many ways of attempting at least to guide the impulse of self-assertion into scholarly channels. Experience alone can tell their value. Gradually a more or less definite technique will arise for stimulating intellectual interest which social engineers will apply

with intelligent foresight. But one point must never be overlooked,—the value of support by the student press. More perhaps can be done by editors sympathetic with the whole project than by any other individuals. They can bring the best scholars into prominence; they can subtly lead students to appreciate the fascination of the intellectual life; and they can give less publicity to, and so lessen interest in, matters of minor importance like athletics."

ATHLETICS

Spring Day Race Doubtful

The rowing schedule is complete, with the exception of the Spring Day date May 23. The Cornell varsity and freshman crews will row Harvard and Massachusetts Institute of Technology at Cambridge on May 9, and Yale and Princeton at Derby, Connecticut, on May 16. The usual dual regatta with Harvard has been broadened to bring in M. I. T. and there is a possibility that Pennsylvania also will enter.

Commitments with Harvard, Yale, and Princeton which provide for alternating the site of the regatta leave Ithaca without a race this year unless the management succeeds in securing some other crew for Spring Day. Negotiations to that effect are still going on.

Regatta Distance to be Four Miles

The four-mile race for Varsity crews has been restored to the program of the Poughkeepsie regatta. After experimenting with the three-mile varsity race since 1921, the stewards of the Intercollegiate Rowing Association, at a meeting in New York last Thursday, decided by a vote of three to one to go back to the longer race, for years the rowing classic of America. Columbia, Pennsylvania, and Syracuse voted yes, Cornell, through its steward, Charles E. Treman '89, no.

The stewards also set Monday, June 22, as the date of the regatta, and decided to send invitations to the Navy, Washington, California, Wisconsin, and Princeton to enter crews. It is hoped that favorable replies will be received from a majority of these institutions. The Navy has already indicated that a crew will be entered, and it is taken for granted that at least one of the far Western crews will come in.

The reason Cornell's representative stood by the three-mile race goes back to the Courtney era. The Old Man was the original advocate of reducing the course to three miles and he consistently championed the change up to the time of his death in 1920. He had become convinced, not that the four-mile race was necessarily harmful, for he had proved that properly trained oarsmen could row this distance without injury to themselves; but he had come to feel that too much time was required for the proper development of the four-mile crew, that it was asking too much from the oarsmen. The stewards voted in 1920

to try out the three-mile course, but when the regatta was shifted to Ithaca, it was declared that a two-mile race on dead water would be long enough. In 1921, '22, '23, and '24, at Poughkeepsie, the race was for three miles. The Cornell view has been that the three-mile race deserved a fair trial. Besides that, there was the belief, whether justified or not, that the four-mile course might be prohibitive to some of the institutions represented in recent regattas.

Columbia had for some time been advocating the longer race. Syracuse was also sympathetic. Pennsylvania had championed the shorter course until this year, when she changed front and lined up with the four-mile supporters. The discussion was of the friendliest nature, and the decision cheerfully accepted.

In Cornell rowing circles the change will probably be welcome. Coach Charles A. Lueder '03, for one, thinks the four-mile race a better race than the shorter distance. Many of the rowing alumni have taken the same view. Certainly conditions for training men for the longer distance are fully as good at Ithaca as elsewhere. If tradition counts, it is worth recalling that Cornell's greatest rowing victories are associated with the four-mile race. Some of the greatest Courtney crews established their supremacy over this course, including the 1901 crew, which still holds the world's record of 18 minutes, 53 1-5 seconds, and the 1903 crew, the only other varsity eight to row the course under nineteen minutes. Dr. Lueder was a member of both crews.

It is also worth noting, that Cornell has not won a varsity race in this regatta since the three-mile course was established. The last Cornell victory in the varsity race was over the four-mile course at Poughkeepsie in 1915.

The regatta program also calls for the regulation junior varsity and freshman races.

Princeton Wins at Basketball

Princeton gave the Cornell basketball team a sound beating in the Drill Hall last Saturday night, winning the first League game played in Ithaca this winter by a score of 30 to 15. It was a case of a fast, skilful, and finished team meeting a combination inferior in every phase of play, so that the outcome was never in doubt. The game served to emphasize the gap between this year's Cornell team and the five that won the championship last season. Cornell this year has no chance of being in the race for the title. This apparently is a year for trying out and developing material and for building for the future.

The Tigers scored thirteen field baskets to six by Cornell. They excelled in team play, passing, generalship, and defense. They were much faster, and far more finished, and though Cornell fought hard and kept at it all the time, they were outplayed practically all the time. Only when the Princeton second team was in the

game, toward the end of each half, did the Red and White five have any advantage. Cornell, for the most part, seldom succeeded in carrying play down under the Princeton goal. They did not cut in; seldom did they have a man loose under the basket. When that did happen he was usually too hurried to make a goal. The Cornellians did not shoot very accurately when they had opportunities, and they missed eight or nine chances from the foul line.

A. Loeb, who threw five baskets in all and was high scorer of the evening, counted the first field goal for the Tigers after about a minute of play. Cleaves and Lemon followed in quick succession, and the score stood eight for Princeton before Clucas broke through for the first Cornell goal.

Another basket by the same man, toward the end of the half, completed Cornell's meager count in this period, while the Tigers ran up fourteen points. The score at half time was 14 to 4. Early in the second half Princeton made shot after shot, until at one time the score was 24 to 4. Cornell then rallied faintly, Molinet, Clucas, Rossomondo, and Moynihan making scattered goals, but the team was too far behind to become dangerous.

In this half Lemon of Princeton made three pretty baskets on underhand side shots, and Loeb kept up his deadly work.

The line-up:

	Cornell (15)
Lemon	L.F Bregman
Hynson	R.FĀlbee
Cleaves	.C
A. Loeb	L.GRossomondo
Anderson	R.GClucas

Field goals, A. Loeb 5, Lemon 4, Hynson 2, Anderson, Cleaves; Clucas 3, Molinet, Rossomondo, Moynihan. Foul goals, Hynson 2, Lemon, A. Loeb; Dake 3.

Substitutions: Alexander for Anderson, Bryant for Cleaves, Cleaves for Bryant, Hull for Cleaves, Bryant for Hull, C. Loeb for Lemon, Eben for A. Loeb, Davis for Hynson; Molinet for Bregman, Deveau for Albee, Bregman for Deveau, Melniker for Bregman, Deaveau for Rossomondo, Rossomondo for Deveau, Moynihan for Melniker, Albee for Molinet.

Referee, Obrien, St. Johns; umpire, Walsh, Hoboken.

The 1925 Football Schedule

An eight-game football schedule has been announced by the Athletic Association. It is very similar to the 1924 list. All of the more important games are to be played away from home, but under agreement with Dartmouth, the Green will play in Ithaca in 1926. The Dartmouth game next fall goes to Hanover and Columbia will be played in New York. Williams and Rutgers are the most attractive games on the home schedule. The schedule

September 26, Susquehanna at Ithaca.

October 3, Niagara at Ithaca. October 10, Williams at Ithaca.

October 17, Rutgers at Ithaca.

October 31, Columbia at New York.

November 7, Dartmouth at Hanover.

November 14, Canisius at Ithaca.

November 26, Pennsylvania at Philadelphia.

ALUMNI NOTES

'93 G—On the night on January 14, Rev. Worth M. Tippy had the affirmative side in a debate on "Resolved, That the Twentieth Amendment Referring to Child Labor Should Be Ratified" which was held before the Government Club of Newark, N. J. The arguments given by Tippy and his opponent, Joseph T. Cashman, were broadcast from radio station WEAF in New York.

'or BSA—Adams Phillips left Washington College in Tennessee at the beginning of the current college year to become principal and teacher of vocational agriculture in the new consolidated High School at Cranberry, N. C. He is also supervisor of the schools of Cranberry township.

'o2 BArch—Richmond H. Shreve and his partner, W. F. Lamb, recently announced the removal of their offices to 331 Madison Avenue, New York. They are engaged in the practice of architecture under the firm name of Shreve and Lamb.

'o4 CE—Gaylord C. Cummins recently became municipal accountant for the city of Quincy, Mass., and will work with the various city department heads in handling their problems. Prior to this appointment he had been engaged in similar work for about fifty other cities, counties and States, and also done much writing on financial matters as related to city government.

'o5 AB, 'o7 MD—Dr. Hazel M. Hatfield is in charge of tests made in the laboratories of the New York City Department of Health of milk and shellfish foods. Under her direction, examinations are made to determine whether there are any harmful substances in these two types of foods, and if there are, she is responsible for the issuance of orders which result in the banning of the particular food source from which the objectionable foods came. Her office is in the Department of Health Building on Center Street.

'og ME—John H. Lawrence is vicepresident and engineering manager of Thomas E. Murray, Inc., in New York. He was recently elected a member of the American Society of Mechanical Engineers. His home address is 440 Riverside Drive.

'09 ME—Mr. and Mrs. Lockwood Hill of 5273 Westminster Place, St. Louis, Mo., have just announced the arrival on April 1, 1924 of a daughter, Katherine Virginia.

'10 ME—Captain Harold H. Jacobs of Washington, D. C., was married on December 31 last in New Rochelle, N. Y., to Miss Phyllis M. Richardson, daughter of Dr. and Mrs. F. King Richardson. The affair was one of the brilliant social events of the season. The bride is a graduate of Michigan. They are residing in Washington. Jacobs is a tactical officer of the 306th Reserve Cavalry Regiment.

'13 BS, '18 PhD—Franz E. Geldenhuys was recently named by the Minister of Agriculture in South Africa as chief of a new division of agricultural economics and markets in the Department of Agriculture. He is located at Pretoria. Prior to his appointment he was for six years editor of an agricultural paper, Die Landbauweekblad, and also took a prominent part in the promotion of agricultural education in the school system of South Africa.

'13 LLB—On January 1, Andrew R. McCown and his four associates moved their law offices in Philadelphia to Suite 1507, Packard Building, Fifteenth and Chestnut Streets.

'14 CE—Thomas T. Newbold is now superintendent of the Raymond Concrete Pile Company in Mount Holly, N. J. His address is 124 Garden Street.

'15 CE—William H. Evans is with the Standard Oil Company of Louisiana, and is located in Memphis, Tenn.

'16 BS, '17 MLD—Ralph H. Griswold, who was the second Cornellian to win the Rome Prize in landscape architecture, was recently in Ithaca conferring with Prof. E. Gorton Davis about programs of design work to be taken up in the atelier of landscape design he has established in Cleveland, Ohio. The school which he has organized is one of the few using the atelier or studio method of instruction recently started in this country. During the War, Griswold was a first lieutenant in the camouflage branch of the service.

. '16 BS—Lewis R. Hart is sales manager of the Federated Fruit and Vegetable Growers and located at Salt Lake City, Utah. Mail, however, should be sent to him at 126 Linden Avenue, Ithaca.

'19 BArch—Benjamin S. Hubbell, Jr., has been located in Cleveland, Ohio, since graduation. He has been with the firm of Hubbell and Benes and recently became vice-president. His address is 4500 Euclid Avenue.

'19, '20 CE—Walter A. H. Grantz is a field engineer for Dwight P. Robinson and Company in New York. He lives at 457 Fifty-fourth Street, Brooklyn.

'19, '20 ME—Aquila N. Volkhardt was in New York last Christmas time, but soon returned to France. He is in charge of the plant of the Standard Steel Car Company at La Rochelle.

'20 BS—Walter I. L. Duncan recently joined the business staff of the New York World.

'20, '21 WA—Mr. and Mrs. John W. D. Hoyt of 76 Lancaster Avenue, Buffalo, N. Y., have announced the birth of their second daughter on December 14, 1924.

'20—John W. Hammond was married on July 3, 1924 to Miss Sally Cushman of New Bedford, Mass. They are living at 76 Frontenac Street, Sherbrooke, Quebec, Canada. Hammond is connected with the Canadian-Connecticut Cotton Mills. '20 AB—Hosea C. Ballou is now with the National City Company, National City Bank Building, Forty-second Street at Madison Avenue, New York.

'20 BS—Mrs. Donald S. Brown (Ruth H. Nye), who was home economics editor of *The Cornell Countryman* in 1920, spoke on January 15 before the freshman class in orientation at the College of Agriculture. Her talk was on the opportunities for service in teaching home economics and the practical value of a home economics education in home-making. She lives in Greene, New York.

'20 BArch—Word was received recently that Coleman H. Sherwood is ill of typhoid fever in the Bay View Sanatarium, Miami, Fla., located at 263 N. E. Twenty-ninth Street. His home address is 408 Bellevue Avenue, Yonkers, N. Y.

'21 BChem—Augustyn T. Rynalski is now chief oil inspector for the Standard Oil Company of Indiana in its Rocky Mountain Division. His address is Poling Apartment No. 26, Casper, Wyo.

'21 CE—Robert C. Kennedy was married on December 24, 1924, in Oakland, Calif., to Miss Evangeline Woodworth of Buffalo, N. Y., a former teacher in the Ithaca High School. They went on a honeymoon motor trip to Western points of interest and are now residing at Merced, Calif. Kennedy is associated with the Merced Irrigation District.

'21 BS-Helen H. Glasier has been

employed as dietitian in the Deaconess Hospital, 563 Riley Street, Buffalo, N. Y., since last August.

'21—The engagement of Edmund B. Osborne, Jr., of Montclair, N. J., to Miss Anne L. Loeb, daughter of the late Dr. Jacques Loeb of the Rockefeller Institute, and Mrs. Loeb, has been announced. Miss Loeb is now a student in Barnard College.

'21 BS—A daughter, Helen Elizabeth, was born on January 9 to Mr. and Mrs. Ralph L. Cook (Elizabeth L. Wolf) '21 of Newark Valley, N. Y.

'21 ME—Charles C. Fairfax has left the employ of the North East Electric Company in Rochester, N. Y., to become mechanical engineer for the Stecher Lithograph Company of the same city. His address is 365 Maplewood Park Boulevard.

'22 AB—Mr. and Mrs. John Becker of Brooklyn, N. Y., have announced the marriage on January 17 of their daughter, Marion Elizabeth, to James D. Zimmerman '22. After February 15, they will be at home at 493 Marlborough Road, Brooklyn.

'22 BS—Ellery R. Barney is teaching animal husbandry in the New York State School of Agriculture at Delhi, N. Y. Last fall he judged the cattle at the Elmira, Walton, and Delhi fairs.

'23 BS-O. Lindsay Clarkson is man-

ager of the Beverly Nurseries at Edgewater Park, New Jersey.

'24 CE—Charles L. Felske is with the Raymond Concrete Pile Company and is located at Baytown, Texas. He is engaged in the building of a concrete oil loading dock for the Humble Oil and Refining Company, a subsidiary of the Standard Oil Company of New Jersey. At the present time, the work consists of driving sixty pre-cast concrete piles. Mail should be addressed to him at 2029 North Meridian Street, Indianapolis, Ind.

'24 AB—Norman D. Harvey, Jr., is taking graduate work in dyes, together with other courses, at Brown University. His address is 436 Brook Street, Providence, Rhode, Island.

'24 BS—Lucien Hall Tribus is in the sales department of the Barrett Company, at their New York office.

'24 CE—Dorothy Allison is the only woman "draftsman" employed by the City of Philadelphia, Pa. She is in the department of city transit.

'24 AM—Bertha L. Carroll is a member of the teaching staff at Wingate Junior College, Wingate, N. C.

'24 ME—Charles H. Morlath is in the plant department of the New York Telephone Company and is directly connected with the maintenance of machine switching. At present he is conducting a time study of central offices to determine the man power necessary to maintain equip-

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ment. His address is 204 Fifth Avenue, Long Island City, N. Y.

'24 CE—Lewis N. Thomas was married early in December to Miss Katherine B. Staunton of Charleston, W. Va. They went on a honeymoon trip to Bermuda and are now in Cabin Creek, where Thomas is caring for the extensive mining properties of his father. The bride is a graduate of Dana Hall, Wellesley, Mass., and an expert golf and tennis player.

'24 ME—Edward D. Betts is now located in Trenton, N. J., and living at the Central Y. M. C. A.

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'24 AB—Ruth A. Oviatt is a reporter for the Philadelphia *Public Ledger*.

'24 AM—S. Lucile Burris is teaching English in Anderson College, located in her home town of Anderson, S. C.

NEW MAILING ADDRESSES

'93—Harry C. Allen, 1237-9 Broadway, New York.—Harold M. Bush, 20 South Third Street, Columbus, Ohio.—Harry T. Cory, Box 97, Hermosa Beach, Calif.

'04—Mrs. George A. Taylor Jessie Snow) 621 Coney Court, Toledo, Ohio.— Edward A. Wadsworth, Box 192, Palm Beach, Fla.—William P. Whitney, 122 South Michigan Avenue, Chicago, Ill.

'o6—Warner M. Watkins, Technology Chambers, 8 Irvington Street, Boston, Mass.—Joseph N. Magna, 1125 Peabody Avenue, Memphis, Tenn.—Paul A. Wien, North Packing and Provision Company, Somerville, Mass.

'o7—Edith A. Bailey, 19 Central Avenue, Wellsboro, Pa.—Carl Wechter, 1635 West Grace Street, Richmond, Va.— Mrs. Benjamin O. Warren (Frances B. Hammond) 84 Prescott Street, Cambridge, Mass.—William H. White, Room 1113, Pennsylvania Station, Pittsburgh, Pa.

'08—Stanley Short, Clifton Springs, N. Y.—John W. Turrentine, Cosmos Club, Washington, D. C.—William H. Arnold, Jr., R. F. D. 3, Merced, Calif.

'09—Iva L. Warner, 210 Lakeview Drive, Collingwood, N. J.—Charles F. Wesley, 123 Wayne Avenue, Haddonfield, N. J.—Walter D. Wood Casilla 15, Santiago, Chile.

'10—Henry K. Tennent, Caledonia, N. Y.—George F. Unger, 819 Forest Avenue, Buffalo, N. Y.—Stanley A. Vail, Alabama, N. Y.

'11—Charles A. Volz, 700 Crescent Avenue, Buffalo, N. Y.—Wilbur M. Walden, 97 Court Street, Newark, N. J.— Frank H. Walker, Edmeston, N. Y.

'12—David W. Weaver, 17 King Street, Jamaica, N. Y.—Orrin B. Webber, Webber's Hospital, 154-6 Andrews Street, Rochester, N. Y.—Frank P. Wupperman, Briar Cliff Manor, Briar Cliff, N. Y.

'13—Dzong K. T. Wei, Hee Tai Chang, Hankow, China.—John E. Whinery, 146 Broadway, New York.—Budd H. White, Newfield, N. Y.

'14—Wakefield Worcester, 25 West Forty-fourth Street, New York—Edgar Williams, 42 Fifth Avenue, New York.— Louis I. Zagoren, in care of the Goldsmith Metal Lath Company, Third and Eggleston Avenues, Cincinnati, Ohio.—Charles A. Wright, 117 Avon Hill Street, Cambridge, Mass.

'15—Samuel A. Merrifield, Box 276 Brattleboro, Vt.—Mrs. Joseph C. Zirkle (Dorothy Douglass), The Calverton, Washington. D. C. '16—Lloyd B. Averill, Bancroft Hotel, Worcester, Mass.—Brotherwell H. Baker, in care of W. H. Weiher, 9 Field Avenue, New Rochelle, N. Y.—Eugene A. Winter, 814 North Sixth Street, Sheboygan, Wis.—Mrs. John R. Winter, Elsasserstrasse 12, American Consulate, Breslau, Germany.—Wallace H. Wolcott, 1511 Sunset Avenue, Utica, New York.

'17—George L. Erwin, Jr., 336 Grand Avenue in care of Mrs. J. B. Erwin, Wauwatosa, Wis.—John Haydock, 3d, 521 Crescent Avenue, Buffalo, N. Y.—Ellwood Wilson, Jr., in care of William C. Breher, 81 Pleasant Street, Amherst, Mass.—Leon R. Witt, 65 Tapscott Street, Brooklyn, N. Y.—Mrs. George M. Wolfson (Naomi Harris), Cobb Avenue, White Plains, New York.

'18—Marion L. White, 143 Gregory Avenue, Passaic, N. J.—James E. Wilson in care of the Frank Presby Company, 247 Park Avenue, New York.—Francis O. Underwood, 5525 Woodlawn Avenue, Chicago, Ill.—Charles H. Yost, 614 North Sixth Street, Allentown, Pa.

'19—Robert F. Wilcox, 116 Indiana Avenue, Laporte, Ind.—Clinton W. Wixom, 5551 Pulaski Avenue, Philadelphia, Pa.—Eunice Work, 1201 College Avenue, Tokio, Mo.

'20—Mrs. George A. Yeomans (Natalie W. Duncan), 235 Orange Road, Montclair, N. J.—Thomas J. Clary, 29 Meredith Street, Rochester, N. Y.—A. J. Ronald Helps, 550 Valley Road, Upper Montclair, N. J.—Helen J. K. Zapf, Glassboro, N. J.—Mabel L. Zeller, 44 Heller Parkway, Newark, N. J.

'21—Mrs. Andrew C. Beagle (Hazel E. Day), 274 Saranac Avenue, Buffalo, N. Y. —Waldemar Polack, 1915 Daly Avenue, New York.—P. Marian Wolff, 7 Hill Place, Oneonta, N. Y.—Chia Yuan Yeh, Canton Engineering and Construction Company, 9 Ching Hoi Road, Canton, China.—George B. Young, 250 West Eighty-fifth Street, New York.

'22—Mrs. Elmer M. Woodward, 1066 South Race Street, Denver, Colo.— Marion B. Rites, Hotel de L'Académie, Rue Perronet, Paris, France.—Leola J. Kruger, 1107 Eleventh Street, N. W., Apartment 36, Washington, D. C.— Martha T. Parrott, St. Paul's Rectory, Jackson, Mich.—Forrest B. Wright, 413 College Avenue, Ithaca, N. Y.

'23—Charles H. Winship, Jr., 80 Broad Street, Plattsburg, N. Y.—Aubrey A. Wooden, Seneca Falls, N. Y.—Mrs. Merle H. Jewett (Edna M. Buck), 72 Church Street, Adams, N. Y.—Don T. Woods, Chicago Street, White Pigeon, Mich.

'24—Florence M. Zapf, The High School, Dansville, N. Y.—Frederick Ziman, 349 West Fifty-eighth Street, New York.—Clive H. Nellis, Y. M. C. A., Syracuse, N. Y.—Sadye F. Adelson, Sea View Hospital, Staten Island, N. Y.— Florence E. Warner, Apartment 3 West, 125 East Twenty-fourth Street. New York.

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