

CORNELL ALUMNI NEWS



Alumni Will Return This Week for
Many and Varied Meetings
and Football Game

August Heckscher, Philanthropist
and Donor of Foundation,
Visits Cornell

Football Team Gains Unimpressive
Victory over Richmond —
Soccer Team Wins

Lehigh Valley Service

for the

Princeton-Cornell Game

Ithaca, Saturday, October 17



Red and White Special

Friday, October 16

Lv. New York (Pennsylvania Station)..... 11:00 P.M.
Lv. New York (Hudson Terminal)..... 10:50 P.M.
Lv. Newark (Park Place—P.R.R.)..... 11:00 P.M.
Ar. Ithaca..... 6:45 A.M.

Sleeping Cars, Club Car, Coaches.

RETURNING

Cornell-Princeton Special

Saturday and Sunday, October 17 and 18

Lv. Ithaca..... 11:00 P.M.
Ar. Newark (Elizabeth & Meeker Avenues)..... 6:41 A.M.
Ar. New York (Pennsylvania Station)..... 7:15 A.M.

Sleeping Cars open at 9:00 p. m., Club Car, Coaches.

Other Convenient Trains—Daily

Lv. New York (Penn. Sta.).....	8:40 A.M.	4:35 P.M.	11:45 P.M.
Lv. New York (Hudson Ter'l.).....	8:30 A.M.	4:30 P.M.	11:40 P.M.
Lv. Newark (Eliz. & Meeker Aves.).....	9:09 A.M.	5:04 P.M.	†11:45 P.M.
Lv. Philadelphia (Reading Ter'l.).....	9:10 A.M.	5:00 P.M.	12:05 A.M.
Ar. Ithaca.....	4:20 P.M.	12:15 A.M.	7:30 A.M.

†Park Pl. (P. R. R.)

Returning

Lv. Ithaca.....	9:54 A.M.	12:38 P.M.	*11:00 P.M.
Ar. Philadelphia (Reading Ter'l.).....	5:19 P.M.	7:41 P.M.	6:47 A.M.
Ar. Newark (Eliz. & Meeker Aves.).....	5:14 P.M.	7:56 P.M.	6:41 A.M.
Ar. New York (Hudson Ter'l.).....	5:49 P.M.	8:31 P.M.	7:16 A.M.
Ar. New York (Penn. Sta.).....	5:45 P.M.	8:25 P.M.	7:15 A.M.

*Sleepers open for occupancy at 9:00 p. m. Club Car and Coaches.

For reservations, etc., apply to S. W. Gafner, Assistant General Passenger Agent, 500 Fifth Avenue Longacre 5-4021 (New York); K. H. Hopper, Division Passenger Agent, 24 Bradford Place, Mitchell 2-7200 (Newark); P. S. Millspaugh, 1142 Widener Bldg., Rittenhouse 1140 (Philadelphia), or Alfred Kittler, Division Passenger Agent, 300 East State Street, Phone 2306 (Ithaca).

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CORNELL ALUMNI NEWS

VOL. XXXIV No. 4

ITHACA, NEW YORK, OCTOBER 15, 1931

PRICE 12 CENTS

New Law School Rising

*Myron Taylor Hall Promises to be One of
Finest Building on
Campus*

Many of the law alumni will return next Saturday and see for the first time the new Law School building, Myron Taylor Hall. From what was a short while ago a rough and unsightly piece of ground left bare by the razing of the Sigma Phi and Psi Upsilon houses, there has arisen a building which already seems to have taken its rightful place in the landscape and bids fair to be one of the most beautiful on the Campus.

The exterior is sufficiently finished for observers to gain a clear impression of the edifice. Built of the beautiful native stone, with trim of white limestone, the two wings, L-shaped, meet at the central tower which rises two full stories above the rest of the building. This tower is the connecting unit, constructed to unite the wings, with arches and open loggia on the entrance level, and covered passages below and above the arch. The five levels of the tower above the basement will provide offices for the Law Quarterly, an organization room for student gatherings, two guest rooms for visitors to the school, and a duplex apartment which will be occupied by Dean and Mrs. Charles K. Burdick.

The north wing will contain lecture rooms on the first two floors and on the

top floor a large moot court and assembly room. It is interesting to record that the acoustics of the entire building and especially those of the lecture rooms and moot court room have been most carefully studied and planned in advance by expert acoustical engineers. It is expected that there will be no necessity for tearing down and rebuilding because of poor acoustics, a state of affairs all too common in the past, both here and at other universities.

The south wing will contain the library, offices, seminar rooms, and book stacks. The offices will number 30, and provision has been made for nearly 50 cubicles for research work. Lounges for both men and women are in this wing, and plans have been made to accommodate a bookstore, locker rooms, and rooms for secretaries and the library staff.

The stacks have provision for 480,000 volumes, a number which will admit of considerable expansion of the present library and should be ample for many years.

The walls of the interior of the Memorial Library are of soft buff-colored stone, and the ceiling is domed in dark oak. Portraits of Myron C. Taylor and Mrs. Taylor will be hung on either side of the desk in the Library.

Although the architecture is the so-called "collegiate Gothic," Myron Taylor Hall is less heavily ornamented than most buildings of this [Continued on page 45

August Heckscher Here

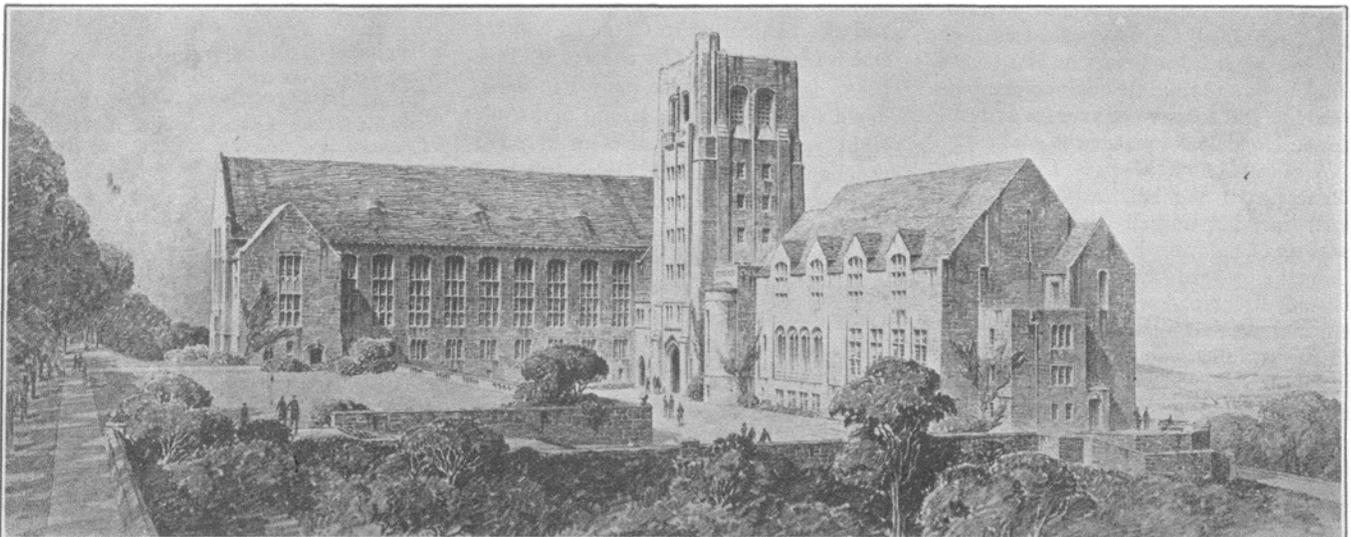
*Philanthropist is Guest of University in
Crowded Day's Visit—Sees Progress
of Foundation*

August Heckscher, financier and philanthropist, founder of the Heckscher Foundation for Research at Cornell, was the guest of the University for a day last week. Accompanied by Mrs. Heckscher and Senator George Thompson of New York, Mr. Heckscher came to Ithaca primarily to attend a meeting of the New York Association of Child Welfare Boards, at which he was the principal speaker.

While in Ithaca Mr. Heckscher made Willard Straight Hall his headquarters, and included in his brief visit a tour of the Campus with President Farrand, a visit to the Reconstruction Home and a luncheon given by the Research Council at which he was the guest of honor.

Mr. Heckscher is president of the Child Welfare Committee of America and founder of the Heckscher Foundation for Children. His talk in Ithaca included an indictment of the living conditions in the big cities of America and some constructive suggestions for their improvement and for unemployment relief.

It was in 1920 that the grant of \$500,000 to Cornell by Mr. Heckscher for research was announced by President Schurman during the commencement exercises. The income [Continued on page 48



HOW MYRON TAYLOR HALL WILL LOOK FROM THE NORTHEAST

• Photo Courtesy Law School

ATHLETICS

AN ERRATIC PERFORMANCE

The football team's performance in defeating the University of Richmond by a score of 27 to 0 last Saturday was not impressive.

Cornell scored once in the first period and three times in the second. In the third period the offensive lost momentum and the team got nowhere and in the fourth period, the second string men, who comprised most of the team, fozzled several good opportunities to score.

The team's play was erratic. At times it showed consistent form, clicking nicely and making good progress. Then its drive would lose momentum and Richmond, which proved stronger than anticipated, would force a punt. The line did not turn in a first rate job. It allowed Richmond to make a number of sizable gains by rushes, and it did not open up consistently for its own backs. Viviano showed improved form as against his first performance, but he did not get much help from the forwards. The end play of Jose Martinez-Zorrilla stood out in contrast to an otherwise mediocre forward play. He blocked several attempted passes, threw Richmond backs to 10 and 15-yard losses, and was down well under punts. Ferraro made some good runs and threw several pretty passes.

Kessler and Wallace were not in condition; so Reiber started at left end. Captain Chris Martinez-Zorrilla started, but soon gave way to Rothstein. Beyer started at No. 1 back, a position held by Condon thus far. Hedden substituted for Beyer and Condon for Hedden. The play in detail:

FIRST PERIOD

A fumble by Chaltain on Richmond's 30-yard line allowed Cornell to score at the beginning of the first period. Falk recovered the ball and Viviano, Ferraro, and Kline ran off tackle or rushed through the line until Cornell was on the 6-yard line. Viviano broke through to the one-yard line and Kline went over for a touchdown. He kicked a placement goal.

A 20-yard forward pass, Chaltain to Bloxom, put the ball on Cornell's 37-yard line, but Cornell threw Richmond back and Chaltain's kick was downed on Cornell's 3-yard line. After Ferraro punted, Richmond was blocked at rushing and Chaltain tried a pass on fourth down. It failed, and when the period ended Cornell had the ball on Richmond's 27-yard line.

SECOND PERIOD

Opening up the second period, Cornell went to the 2-yard line in three rushes and Viviano broke through for the touchdown. Kline again kicked a goal from placement. Shortly thereafter, Ferraro

skirted Richmond's left tackle, cut in, and ran 30 yards to Richmond's 10-yard line. Viviano accounted for 8 yards in three rushes and Ferraro went through left tackle for a touchdown. Kline again added the extra point.

After he had run the kick-off back to his Richmond's 40-yard line Chaltain lofted a long punt to Cornell's 12-yard line. After an exchange of punts Chaltain went through Cornell's left side for 12 yards. Richmond lost 10 yards when Jose Martinez-Zorrilla smothered a pass. Ferraro ran a punt back to Cornell's 43-yard line. Two passes, Ferraro to Hedden, who had replaced Beyer, gained 35 yards and put the ball on Richmond's 10-yard line. In two smashes Viviano scored. Kline this time failed at goal. Just before the half ended a pass, Doley to Chaltain, made 25 yards for Richmond. The ball was on Cornell's 28-yard line when time was called.

THIRD PERIOD

Green blocked one of Ferraro's punts early in this period, giving Richmond the ball on Cornell's 35-yard line. The team held and Lee made a short kick out of bounds on the 16-yard line. Doley fumbled Ferraro's punt, and Tullar covered it for Cornell. Ferraro threw a pass to Jose Martinez-Zorrilla, for a 15-yard gain, but the next pass was incomplete over the goal line and Richmond got the ball. After the punt Richmond held Cornell on their 42-yard line. An exchange of punts gave Cornell the ball at midfield. A pass made good for 15 yards, placing the ball on Richmond's 20-yard line and Viviano made it first down on the 7-yard line. Here the drive faltered and after Richmond had held for three downs a short forward pass failed and Richmond recovered possession of the ball.

FOURTH PERIOD

Six Cornell second string men now entered the game. The team made 30 yards on rushing and passing to Richmond's 25-yard line, but Beall fumbled and the ball rolled to Cornell's 20-yard line before Smith finally covered it. Two passes failed and Smith punted to Richmond's 40-yard line. A lateral pass made eight yards and Bloxom went through the line for five yards. Doley followed suit for 8 yards in two plunges, making it first down on Cornell's 30-yard line. Cornell dug in and Handleman intercepted a pass on Cornell's 43-yard line. Doley intercepted a Cornell pass and later circled left end for 11 yards. Cornell held in midfield. A pass to Smith placed the ball on Richmond's 17-yard line but two other passes were incomplete over the goal line.

Cornell made 16 first downs to Richmond's 6, gained 146 yards by rushing to Richmond's 50, and completed 12 out of 24 passes, while Richmond completed

4 out of 12, and gained 162 yards by passes to Richmond's 90.

The line-up and summary:

Cornell (27)		Richmond (0)
Reiber	LE	Green
Rothstein	LT	Fulgatt
Fullar	LG	Pierce
Penny	C	Nuckols
Falk	RG	Hope
C. Martinez-Zorrilla	RT	Lee
J. Martinez-Zorrilla	RE	Perlowski
Ferraro	Q	Chaltain
Kline	LH	Charnock
Beyer	RH	Bloxom
Viviano	F	Carson

Score by periods:

Cornell 7 20 0 0-27

Touchdowns: Kline, Viviano 2, Ferraro.

Points after touchdowns: Cornell; Kline (3).

Substitutions: Cornell, Hedden for Beyer, Murdock for C. Martinez-Zorrilla, Larson for Rothstein, Kossack for Tullar, Handleman for Kline, Allen for J. Martinez-Zorrilla, Brock for Penny, Beall for Viviano, Forker for Reiber, Freeborn for Falk, Smith for Ferraro, Condon Hedden. Richmond: Neblett, for Nuchols, Strong for Lee, Smith for green, Doley for Bloxom, Slayden for Neblett, Jeter for Peters, Diedrick for Hope, Joyce for Doley, Booth for Carson, Nuckols for Neblett, Hope for Jeter, Pierce for Diedrick, Fugate for Strong, Chaltain for Booth, Charnock for Bloxom.

Referee, Derby, Illinois; Umpire, Risley, Colgate; Linesman, Corfer; field judge, Smith, Syracuse.

SOCCER TEAM WINS

The soccer team opened the season here Saturday by defeating Hamilton by a score of 5 to 1. Cornell dominated most of the time, Hamilton scoring its only goal in the first period. At half time Cornell led 1 to 1. Williams scored three of Cornell's five goals. The line-up and summary:

CORNELL (5)		HAMILTON (1)
Chapman	G	Diggs
Bennett	RB	Alibatt
Toth	LB	Fredman
Mueller	RH	Cunningham
Kappler (Capt.)	CH	Ruland
Everitt	LH	Pippitt
Higgins	OR	(Capt.) Majger
Seranti	IR	Gross
Olditch	CF	Keeler
Williams	IL	Symonds
Dogny-Larco	OL	Crcighton

Score by periods:

Cornell 1 1 2 1-5
Hamilton 1 0 0 0-1

Scoring: Cornell, Higgins, Williams 3, Kreiger. Hamilton, Symonds.

Substitutions: Cornell, Kreiger for Higgins. Cosgrove for Mueller, Bailey for Everitt, Taylor for Toth.

ABE GEORGE ON PROBATION

An awkward hole in the varsity line is caused by the fact that last year's left tackle, Abraham George, Jr., is on probation. The Ithaca boy went on pro in June. Because of a rule of the College of Agriculture, formerly universal but now generally discarded by the other colleges in the University, George is ineligible this term in spite of passing off his conditions by work in the summer school. There is apparently little expectation that the committee of the College will reverse its decision.

YEARLINGS ARE BEATEN

The freshman team lost its first game last Saturday to Cortland Normal School, at Cortland. The score was 26 to 19. A 65-yard run three minutes before the game ended turned the trick.

FALL SCHEDULES

FOOTBALL

- Sept. 26—Cornell 68, Clarkson 0
 Oct. 3—Cornell 37 Niagara 6
 10—Cornell 27 Richmond 0
 17—Princeton at Ithaca
 31—Columbia at Ithaca
 Nov. 7—Alfred at Ithaca
 14—Dartmouth at Hanover
 26—Pennsylvania at Philadelphia

CROSS COUNTRY

- Oct. 16—Alfred at Ithaca
 24—Yale at Ithaca
 31—Quadrangular race at New York (Pennsylvania, Columbia, Dartmouth, Cornell)
 Nov. 16—Intercollegiate at New York

SOCCER

- Oct. 10—Cornell 5, Hamilton 1
 17—Princeton at Ithaca
 23—Penn State at Ithaca
 Nov. 7—Syracuse at Syracuse
 13—Dartmouth at Hanover
 26—Pennsylvania at Philadelphia

FRESHMAN FOOTBALL

- Oct. 10—Cornell 19 Cortland Normal 26
 16—Manlius School at Manlius
 24—Cook Academy at Montour Falls
 Nov. 7—Pennsylvania at Ithaca

THE CLUBS

LEHIGH VALLEY SECTION

The Club on September 26 staged what they believe to be the first "Fall Day" in Cornell history. The rain "fell" in orthodox fashion, in spite of which an enthusiastic crowd of thirty drove forty miles for an afternoon of golf, baseball, quoits, bridge, and refreshments. The winning golf score of 106 attested the quality of the refreshments, and from the expressions of approval that were evinced we believe the affair bids well to become an institution.

The next meeting purports to be a celebrations scheduled for the Friday night after the Pennsylvania game.

PHILADELPHIA

On Tuesday evening, September 22, the Club held a dinner in honor of George R. Pfann '27. Pfann was recently appointed head coach of football at Swarthmore College. He has taken up his duties there and is living in Swarthmore, having obtained two months' leave of absence from the office of the United State District Attorney in New York. Eugene Balderson '28 is assisting Pfann at Swarthmore.

The Club is planning an extensive series of luncheons and dinners for this fall and winter, and will, as usual, hold a smoker in Philadelphia on the evening before the Thanksgiving game with Pennsylvania.

BOOKS

THE CHINESE GARDEN

Chinese Garden Architecture: a Collection of Photographs of Minor Chinese Buildings. By Edwin Laclede Howard '19. Foreword by Everett V. Meeks, Director of the School of Fine Arts, Yale. New York. Macmillan. 1931. 30.7 cm., pp. x, 102. 51 plates. Price, \$6.

In the year following the War Howard and Dr. Meeks were members of a party of four who responded to the urge to visit unknown lands far from the devastated war zone. This valuable collection of garden photographs is a part of the acquisitions of that journey. It will be found of great value and interest not only to garden lovers, the number of whom is steadily increasing, but also to landscape gardeners on the lookout for new ideas.

The garden, says Dr. Meeks, is China's gift to Europe. It is in China the product of ages of development, during which the esthetic sense has been steadily growing. The result is that the best gardens produce a profound impression upon the visitor. Here the natural effects of scenery have been accumulated and intensified. There is a marvelous use of color. Columns are lacquered red; bracket forms and fretwork are painted with every color found among the flowers; and the whole is surmounted by a roof of colored tiles. "A garden which has color built into it is always in blossom."

A second notable difference is the sway of the roof lines, borrowed perhaps from the sagging bamboo poles of a primitive age and yielding a grace and lightness that are most impressive.

Finally, the lavish use of fretwork "ties the structure in with the myriad lights and shadows of the garden."

Every garden lover should have this book.

BOOKS AND MAGAZINE ARTICLES

In *The Cornell Countryman* for October Paul N. Boughton '19 writes on "Choosing a Chicken Farm." James R. Knipe '31, under the title "Registered and Recorded," tells much about the hotel register. Clara M. Smith '32 writes on "Botany at Cornell." Under the title "Buying Rural Health," James S. Knapp shows that it can be done and how.

In *The Churchman* for September 12 Professor Joseph A. Leighton, Ph.D. '94, of Ohio State University writes on "Men, Buildings, and the Control of Universities." In the issue for September 19 Leighton has a travel article on "Rome—After Greece."

In *The New Republic* for August 19 Dr. Charles A. Beard, '99-'00 Grad., writes on "Conservatism Hits Bottom." In the issue for September 2 there is a review of the second volume of *International*

Migrations, edited by Professor Walter F. Willcox; and in the issue for September 9 Professor Becker's *Modern History* is noticed.

In *The Outlook* for September 16 Henry F. Pringle '19 began the serial publication of a biography of Theodore Roosevelt.

Since August 19 Dr. Hendrik Willem van Loon '05 has been writing a weekly page in *The Nation* under the title, "Speaking of Revolution." In *The Nation* for September 16 Gerald Heard, *The Social Substance of Religion* is reviewed by Professor George E. G. Catlin, Ph.D. '24. *Jane Addams, The Second Twenty Years at Hull House* is reviewed by Florence Kelley '82.

JUST LOOKING AROUND

"I SEE THAT the Federal Reserve is going to relax its rediscount system," said the Professor of Moral Philosophy.

"How terrible!" said his wife.

"It appears to be an excellent measure," said the Professor of Moral Philosophy. "It will thaw out many millions of frozen assets."

"How splendid!" said his wife.

"The banks have, it seems, been too conservative. One is accustomed to regard this quality as a virtue in a bank. It certainly manifests itself in all the conduct of the banking business, even in the names the institutions take. They are cautious and concrete, like the Second National; or they make appeal to the sober and stand-pat trades. We have Farmers' and Drovers', Mechanics' and Metal Banks, Chemical Banks. And here in Ithaca, where the University is the greatest local industry, we have a Professors' and Janitors' Trust Company! Is there a Philosophers' and Historians' National Bank?"

"No," said the Professor's wife.

"Is there even a suggestion of higher things in their nomenclature? One of the great banks of Italy is the Banco di Santo Spirito. Or there a Bank of the Holy Ghost in Ithaca? Or even, to suit modern rationalism, a Bank of the Categorical Imperative?"

"No," said the Professor's wife.

"These bankers are funny people. It seems that they have enormous quantities of liquid credits which are frozen."

"How splendid!" said the Professor's wife.

"It is a very unfortunate situation," said the Professor.

"How terrible!" said his wife.

RUNDSCHAUER

Native Stone is not Shale but Sandstone

Professor Oscar D. von Engel'n '08 Gives Clarifying Account of Cornell's Local Building Materials

"Ithaca shale was used in the exterior walls of the building." Said of Myron Taylor Hall in The Alumni News, September 1931, p. 6. (Italics are ours.)

If Ithaca shale had been used in the exterior walls of Myron Taylor Hall and Baker Hall, Willard Straight Hall, Baker Towers, Balch Hall, etc., the effect, if not at once, at least after a few years would be of the kind illustrated in Figure 1, a photograph of Ithaca shale as it appears naturally in the attractive corner at the northwest end of the Thurston Avenue bridge across Fall Creek. It may be presumed, also, that in addition to the rough and irregular surface presented by the stone in its natural state, the walls of the building would shortly develop considerable bulges, for shale is not constituted to support well the weight of a wall from three to six stories high. Indeed if an attempt were made to use Ithaca shale for such a purpose the mason's helper would almost certainly be required to bring up each block of stone wrapped in cotton batting to insure its being intact when ready for the application of the plaster.

The public generally has a curious obsession for making synonyms of the words *shale* and *slate*. Here we hasten to insert that the exterior walls of Myron Taylor Hall are not being built of slate, either, lest the reader immediately jump to an unwarranted conclusion. (The roof is slate—but that's another story.) *Shale* is defined in the text-books of geology as "consolidated clay or mud," and may be likened to a building brick before it is put in the kiln. Slate is metamorphosed shale, which means that through heat and pressure the original clayey material has been converted to different mineral and rock substances which cohere very strongly except in one direction. In that one plane the slates split easily. It is this quality of splitting that makes slate so useful as roofing material.

Some shales, for example the Genesee shale in Taghanic Gorge (official spelling on the U. S. Geographical Survey maps), do split into soft, paper-thin wafers and this quality may account for the common failure to distinguish between shale and slate. A brick that has been fired until it has the strength and durability required for service in a street pavement will correspond to slate except that paving-brick has a glassy composition and no plane of splitting.

LOCAL CLASSIFICATIONS

If it may be assumed now that shale and slate are clearly differentiated, attention may next be directed to another confusion to which the wrong use of the word shale, with reference to the material composing of the walls of the Campus buildings, may, in part, be attributed. The formations of the outer, rocky shell of the earth are classified and given geological names in accordance with the order of their origin. Many of the terms used in this classification are place names. Thus, in general, the rock formations around Ithaca belong in the Devonian, named for Devonshire in England where rocks of similar age are present.



FIGURE 1

"The Devonian formations are much subdivided; one of the larger sub-divisions is the Portage series. The Portage series in turn is (in the Cornell area) divided into three members, the Enfield shale, the Ithaca shale, and the Sherburne sandstone. Hence the term "Ithaca shale" technically designates a certain succession of rock layers in the Portage series of the Devonian. Formerly these layers were called the "Ithaca shales and sandstones," but for brevity and because the rocks in the main are shales, the "sandstones" part was later omitted. The site shown in Figure 1 in Fall Creek is a characteristic exposure of the Ithaca shale. The rocks here are chiefly shale with very thin beds of sandstone between. The University quarry in the slope of Bald Hill is at the middle of the Enfield shale member and many of the layers in this section are much thicker sandstones. These sandstones are the material used for the exterior walls of the new buildings

THE RIGHT TERM

How, then, should we refer to this material? We can very appropriately write "Portage sandstones of the Ithaca region," or, to be very exact, "sandstones from the Ithaca shale member of the Portage series of the New York Devonian." The important thing, however, is the word *sandstones*.

All the rocks of this Portage series have the unusual quality of being very regularly *jointed* in two directions nearly at right angles. These joints are very tight and very straight vertical cracks. At any given site the joints are generally evenly spaced and are commonly far enough apart to permit the recovery of blocks of the right size for wall building. So uniform indeed is this jointing that the phenomenon as exhibited in the Cayuga Palisades on the shore of Cayuga Lake near the finish of the course used for the crew races is a classical example (Figure 2) and has been used to illustrate this feature in text-books of geology from the early times of Hall and Dana up to the present. These joints also give the artificial-appearing angularity and straightness to the forms of the gorges around Ithaca (notably Enfield Gorge) and block-like contours to the waterfall crests (Figure 3).

COLOR EFFECTS

The joint cracks have existed in the rock layers for hundreds of thousands of years. During that time water seeping in from the surface of the land has dissolved

out small amounts of iron mineral from the sandstone and shale materials and re-deposited some of these iron compounds as a yellow and brown stain on the joint faces. It is this iron stain that gives the rocks their pleasing color effects on the walls because it blends so attractively with the gray-green of the mass of the sandstone.

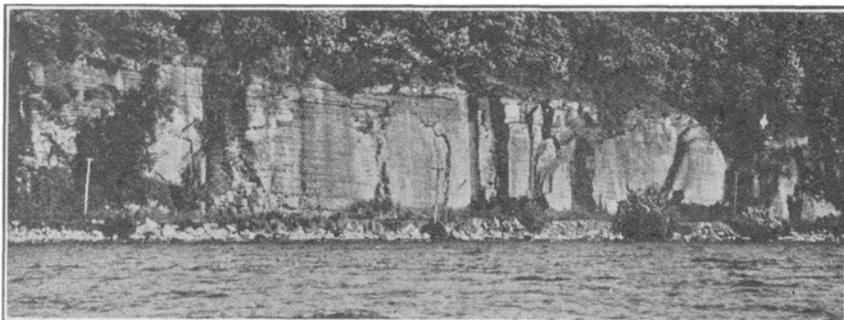


FIGURE 2

The sandstones and shales were originally deposited as sands and muds at the bottom of a shallow sea. As the deposition was not regular, that is uninterrupted, nor always of the same kind of material, the sand and shale layers alternate. Even between all sandstone beds there are horizontal planes of separation, stratification planes. Late researches seem to indicate that between one period of deposition and the next a film of gelatinous organic matter covers the surface of the bed and later marks a plane along which the rock splits readily. The thickness of the rocks that can be quarried is governed accordingly, by the spacing of these horizontal bedding planes. Hence it is of some importance in fixing on a quarry site to attempt to select one from which rocks of the desired thickness can be had. For example it has been said that the walls of the Drill Hall would be architecturally more effective if the units of rock used were thicker.

In the quarrying operations now conducted by the University the better and thicker stones are laid aside for corner pieces. If a quarry could be located where both sets of joints were equally developed and spaced right for the size of blocks wanted, considerable savings could probably be effected in mason's work. Rock from different quarries might also permit more variety in the construction while keeping true to the effect now so well established and so generally admired.

It may be added that the picturesque flagstones that were used for the old Campus walks, and are now being replaced by concrete, were also local sandstones, thin-bedded and with a very wide spacing of joints. This wide spacing made it possible to quarry the large blocks required for the walks. These thin sandstones had, however, the defect that

they included some clay particles, were in other words shaly sandstones. Consequently they were not so durable as the sandstones now being used for the walls of the buildings, hence the hollows characteristic of the worn units of the old walks. The clay also made the old walks slippery when slightly wet.

OSCAR D. VON ENGELN '08

Y. W. C. A. CHANGES NAME

The name of the Young Women's Christian Association has been changed to the Cornell Women's Religious Association. This has been done in order to make the name of the organization as well as the membership include all religions.

Mrs. Julia Getman Andrews, a graduate of Northwestern University, has been appointed to fill the position of general secretary of the organization, Mrs Andrews has recently taken the degree of M.S. from Columbia and has been studying there, specializing in fine arts.

THE CORNELL LAW ASSOCIATION will hold its annual meeting on Saturday, October 17 at 11 a.m. in Room A, Boardman Hall.

IN The Review of English Studies for July Professor Edward G. Ainsworth '25 of the University of Missouri discusses "Stanzas of the Orlando Furioso in English Collections of Madrigals."

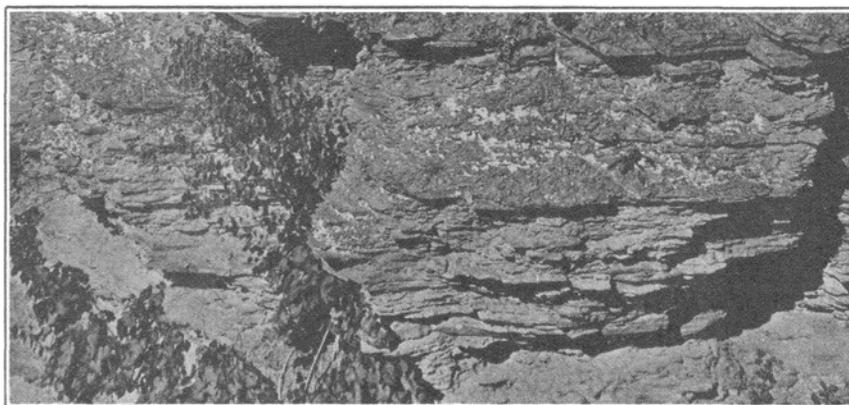


FIGURE 3

Law School Rises

(Continued from page 41)

type. It relies for its beauty upon the effect of the fine lines of construction and the arrangement of the stone masses. It will not lack, however the charm of fine carving, for very beautiful and effective decorations have been designed by the sculptor, Lee Lauric, whose work is known to most through his carvings of the Bok "Singing Tower" in Florida. Cornell has already an example of his work in the Andrew D. White sarcophagus in the Chapel.

Another fault of many collegiate Gothic edifices has been avoided in the careful planning for plenty of light. The huge north windows of the reading room, 30 feet high, with the great windows East and West, and the high windows on the South, assure both sun and light to the room. The lighting in class rooms and offices is also most adequate.

The approach to Myron Taylor Hall from the north affords perhaps the most comprehensive understanding of the structure. A large court is laid out, running from the north wing east to Central Avenue, thus providing entrance to the whole building, and, because of the large open space, keeping intact the view of the great stone structure as a whole.

Construction is moving rapidly, and the building should be ready for use by the summer of 1932.

AT THE CELEBRATION of the 100th anniversary of the opening of Wesleyan University, Middletown, Conn., last week, Cornell was represented by Professor Arthur W. Browne, Ph.D. '03, of the Department of Chemistry and by Professor George M. Dutcher '97 of the Wesleyan Faculty.

PROFESSOR EVERETT F. PHILLIPS of the College of Agriculture represented the University on October 9 at the inauguration of Dr. William Pearson Tolley as president of Allegheny College. Professor Phillips is a graduate of Allegheny with the class of 1899.

CORNELL ALUMNI NEWS

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ITHACA, N. Y., OCTOBER 15, 1931

PROBATION AND THE COLLEGE OF AGRICULTURE

THE OLD QUARREL over the injustices in the administering of probation, bitter a decade ago, and almost forgotten these past two or three years, seems to be fanning itself into a flame again over one of the football players who is caught in an adverse ruling of the College of Agriculture.

This college stands out now as the sole exponent of the idea that a delinquent student may not make up his deficiencies in the summer session. Perhaps this is a result of a general and genuine attempt to make the summer session a real academic effort on a parity in quality with that of the regular term, with the implication, of course, that the summer session in agriculture has not yet reached such parity.

On the whole the most fanatical of athletic alumni has had little to complain of in the administering of probation in recent years. The notion has long since been discarded that an educator can stimulate his students by a punishment that

falls only on those that "represent the University." With this view has grown up the other that, even if probation has its value for the two or three percent for whom it has teeth, it is unfair to carry the punishment beyond the point where the student has reformed, and made good his losses.

There are few cases, consequently, of students who have remained on probation after they have succeeded in removing the conditions which placed them on it. The College of Agriculture seems to be alone in supporting this old view.

That a high grade tackle would be very useful in some of the forth-coming football games is beside the point. High grade tackles should not catch conditions. That an injustice should be done to a person in the public eye, however, publicly brands the educator who is responsible as narrow minded, with the assumption that his injustice is common enough, but is only rarely exposed to public view.

Eligibility rules should be primarily for the protection of one's opponents. It is conceivable that an institution might exist that would have to protect its own good name by further rules. It would be an unusual situation that would deny eligibility to a student after he had passed off his conditions and had placed himself ahead of his course. When the right to so reinstate himself is denied to a student in one college while permitted in the other colleges of the same university, it is apparent that a narrow minded view of sportsmanship exists in that college.

Students have long been permitted to work off conditions by make-up entrance examinations, and summer session, in lieu of the full term required by the old Mosaic law on probations and busts. If any of these means are considered unworthy to stand as a test of the student's ability, then by all means let us abandon the farce of conducting them as part of an educational system. If, on the other hand, they are up to the standards of the regular work, let the College of Agriculture accept them at their face value.

THE UNDERGRADUATES WILL GIVE A PRINCETON BALL

The Princeton Ball, which is to be held in the Drill Hall, Friday October 16, the night before the gridiron struggle, is the first of the University social functions this year. Instead of having two bands, of which one is excellent and the other is not so good, the Ball Committee has arranged to have two equally fine bands so that there may be good music for the whole five hours of dancing.

Freddie Bergin and his orchestra will do battle with the Casa Loma orchestra for the favor of assembled Cornellians. Both bands were formerly with Jean Goldkette but grew so popular that they became independent. As is the custom at

Fall dances, both formal and informal wear will be in good taste.

A new and better checking system has been devised which will do away with the titanic struggles which have characterized so many of the large functions held in the Drill Hall. The women will have a separate check room and will receive, at no cost, a check for their belongings. The men's check room will be enlarged and the whole system simplified.

DRAMATIC CLUB STARTS SEASON WITH SHAW PRODUCTION

The Dramatic Club will open its twenty-third season on the Princeton week-end with a production of George Bernard Shaw's Major Barbara, a comedy which centers around the activities of the Salvation Army. In this play, which has been produced in this country by the New York Theatre Guild, Shaw with all his usual brilliant wit treats the relation of the criminal to modern society and to Christianity.

The two performances of Major Barbara will be on Friday and Saturday evening in the University Theatre, Willard Straight Hall.

BEQUESTS OF \$126,500 MADE TO UNIVERSITY

Bequests totalling \$126,500 have been made to Cornell University in wills recently filed for probate, the Committee on General Administration reports. This total includes a bequest of \$50,000 in the will of Walter P. Cooke '91 of Buffalo, previously announced. Mr. Cooke's bequest creates a fund to be used for loans to worthy students of the College of Law.

Under the will of Jessica Tyler Austen, wife of Willard Austen, emeritus librarian, \$1,000 is made available for a book fund for the Department of American History. Mrs. Austen was the daughter of Moses Coit Tyler.

The will of Charles Dipple Jr '98, makes Cornell residuary legatee of an estate valued at \$75,000. Clara L. H. Lacy '82, bequeathed to the University \$500 to be invested as part of the endowment fund.

DEAN CHARLES K. BURDICK of the Law School recently attended a meeting of the executive committee of the New York State Commission to Investigate the Administration of Justice, to which he was appointed by Gouverneur Roosevelt. He also attended the dedication of the new Sterling Law School Buildings at Yale.

THE CORNELL CIVIL ENGINEER has elected to its staff five sophomores, Robert J. Belknap, Francis C. Frost, Louis S. Saxe, and Gladys Tapman. The students are the winners of the 1931 competition, and will be eligible next year to election on the Board.

THE WEEK ON THE CAMPUS

FIFTY-SIX YEARS AGO Professor William A. Anthony and George S. Moler '75, of our College of Engineering, constructed the first dynamo to be put in service in the Western hemisphere. For a time it worked to light a single light bulb; as it proved its reliability it was put to service in an electric light system which made our Campus the delight of the scientists and the marvel of the rustics.

IT WAS A GOOD DYNAMO. It is, indeed, still a good dynamo. George S. Moler, who was a precocious undergraduate when he helped to build it and who is now emeritus professor of physics, will set the old machine working again, to prove that it could light the Campus again if it felt like it, without half trying.

THOSE OF YOU who quake at such ideas might well pause for a moment's meditation, when the builder of America's first dynamo sets it spinning again. There have been, perhaps, better, happier, more virtuous times; there have never been more exciting times. Within one man's adult life the vagabond powers of the universe have been captured and put to work washing our clothes and vibrating away our superfluous flesh. Fifty years ago, what mad imagination could conceive the least of our marvels—every dwelling house threaded with energy, with a hundred sockets, each ready to deliver heat, light, or the strength of a team of horses! Turn off the radio; let's pray a while.

SOME EXPERIMENTS by Professor Wilder D. Bancroft of the Department of Chemistry and John E. Rutzler, Jr., '26 lead to an amusing conclusion. Plants may be unconscious or insane, just like you and me. That is, the experiments indicate that the thickening of the brain proteins produces first insanity, then unconsciousness. The artificial thickening of the proteins in plant cells has parallel results. Thus the experimenters have rendered a *mimosa pudica*, or sensitive plant, completely oblivious of the most brutal blows. It is unconscious, in short. Better so, indeed; one would hate to have an insane, morbidity sensitive plant around.

THE DEPARTMENT OF MUSIC has added violin instruction to its courses. The work is being given by Professor Gilbert Ross, who has made a brilliant record as a concert violinist.

DEAN ROBERT M. OGDEN '00 attacks, in his annual report, some of the resonant phrasings of President Glenn Frank of the University of Wisconsin. President Frank, for instance, calls for "broad scholars who are willing to forego the all-too-

easily won distinctions of the specialist." Dean Ogden observes that such "broad scholars" are "at best facile speakers with superficial knowledge." He continues: "In the final analysis the standing of a college rests with its 'scholars' both of the faculty and student body. The only definite thing that can be said of or for an institution of higher learning is that it is a body of 'scholars.' While scholarship is as broad as the whole field of human knowledge, it now rests, as it always has rested, upon those fundamental disciplines which the human mind has painfully worked out in its progress toward civilization. Philosophy, languages, mathematics, the social studies, and the experimental sciences, these supply us with the bases of all exact knowledge, and all applications of knowledge. Any attempt to remove the scholar in these fields from direct contact with the student of college age, or to replace him by a person of 'broad' but inexact knowledge of these fields, can but lead to bankruptcy in any vocational training—any that is worthy of inclusion in the curriculum of an institution that professes the higher branches of learning."

A PROPOSAL was made to Cornell and Syracuse Universities by Alexis N. Muench, president of the Syracuse Chamber of Commerce, that the two colleges meet in a post-season football game for the benefit of the unemployed. President Farrand replied with a letter which was made public; he declined the suggestion, pointing out the University's constant refusal to sanction post-season games. No doubt a good many people disagree with the President; but you must remember that the Faculty has fought for years, and always successfully, against the tendency to over-emphasize football. The Faculty would be sure to resist the use of the team as public entertainers, even in the best of causes.

THE UNIVERSITY BAND, which was on the point of dying from pernicious anemia four years ago, is now apparently the largest, and probably the most thriving, college band in the East. 175 men are now trying out for the varsity and freshman bands.

THE HIGHEST AVERAGE recorded in the New York State Regents' Examinations for the college entrance diploma was made by Nellie Mae Gordon of Lawyersville. Her mark was 99.368. She is coming to Cornell next Fall.

PROFESSOR VLADIMIR KARAPETOFF of the College of Electrical Engineering, Socialist candidate for mayor of Ithaca, opened

his party's campaign last week. He outlined the tenets of true Marxism, pointing out the current tendency for Socialism to become merely a reform party. Professor Karapetoff's opponents in the mayoralty race are Ralph C. Smith '15 and Herman Bergholtz, the present incumbent.

THE STATE has decided to build one of three new tuberculosis sanitariums on the west slope of Cayuga Lake, about three miles north of Ithaca and just north of the Odd Fellows' Home. It is interesting to read that the medical representatives from Albany who settled on this spot regard the magnificent view as an important agency in the cure of the patients. Not that I disagree at all; but one wouldn't have thought that scientific-minded medical men would regard scenery as a therapeutic agent. The selection of Ithaca as a site for the hospital is in part due to the energetic efforts of Dr. Luzerne Coville '86 and Dr. Henry B. Sutton '16, president of the County Tuberculosis Association.

ON OCTOBER 10, the twentieth anniversary of the founding of the Chinese Republic, the Chinese Students' Association of Cornell sent to President Hoover and published to the American nation a message of their hope for the future of China. The message was written largely by Tsung H. Chen, Grad.

THE SUN, making a most unfilial snoot at its ancestor, reproduced the following football song, one of the winners in a Sun competition in October, 1901:

Ach du lieber lieber,
 Ach du lieber lieber,
 We want just one touchdown,
 (or) We want one more touchdown.
 Ach du lieber lieber,
 Ach du lieber lieber,
 Just one more touchdown,
 (or) One more touchdown.
 Oh—Oh—Oh—Oh—
 Ach du lieber lieber,
 Ach du lieber lieber,
 We want just one touchdown,
 (or) We want one more touchdown.
 Ach du lieber lieber,
 Ach du lieber lieber,
 Just one touchdown,
 (or) One more touchdown.

"WE ARE NOT at all discouraged in our prohibition fight because we are in the right and are on God's side."—Mrs. Mary B. Wood, president of the Tompkins County W. C. T. U. Well, may the best man win. M. G. B.



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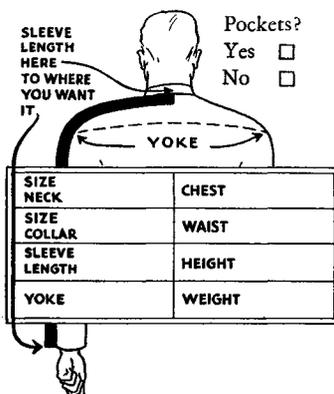
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\$ _____ Please send me _____ of these.
Name _____
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City _____ State _____

August Heckscher Here

(Continued from page 41)

of the fund has been used to maintain professorships of research and to provide facilities for scientific work. The aim of the foundation has been to discover men of great promise in science and learning and give them an opportunity to engage in research.

Born in Hamburg, Germany in 1848, at the age of 83 Mr. Heckscher is still actively interested in finance, philanthropy, and sport. He has been for many years in the real estate business in New York City and is a director of many important corporations. He was educated in Germany and Switzerland and has no American college affiliations. His first visit to Ithaca was in 1920.

Last week he was able to see the results of many significant investigations made possible by his gift. Over 200 grants have been made during the past eleven years by the Council which administers the fund.

THE ALUMNI

'84 BS—Edward Maguire is retired and lives at 825 Rebecca Avenue, Wilkesburg, Pa. He was formerly in the engineering department of the Westinghouse Electric and Manufacturing Company.

'88—Mrs. James B. Nettleton (Kitty M. Wilder '88) lives at 890 Glynn Court, Detroit. Her husband, James B. Nettleton '86, died in 1927.

'06 BS—Charles F. Shaw has returned to the University of California, where he is professor of soil technology, after spending the past year in China making a soil survey. As a result of his work a permanent soil survey commission has been started in China.

'10—Charles H. Bradley's address is now 1210 Empire State Building, New York. He is with the Northwestern Mutual Life Insurance Company.

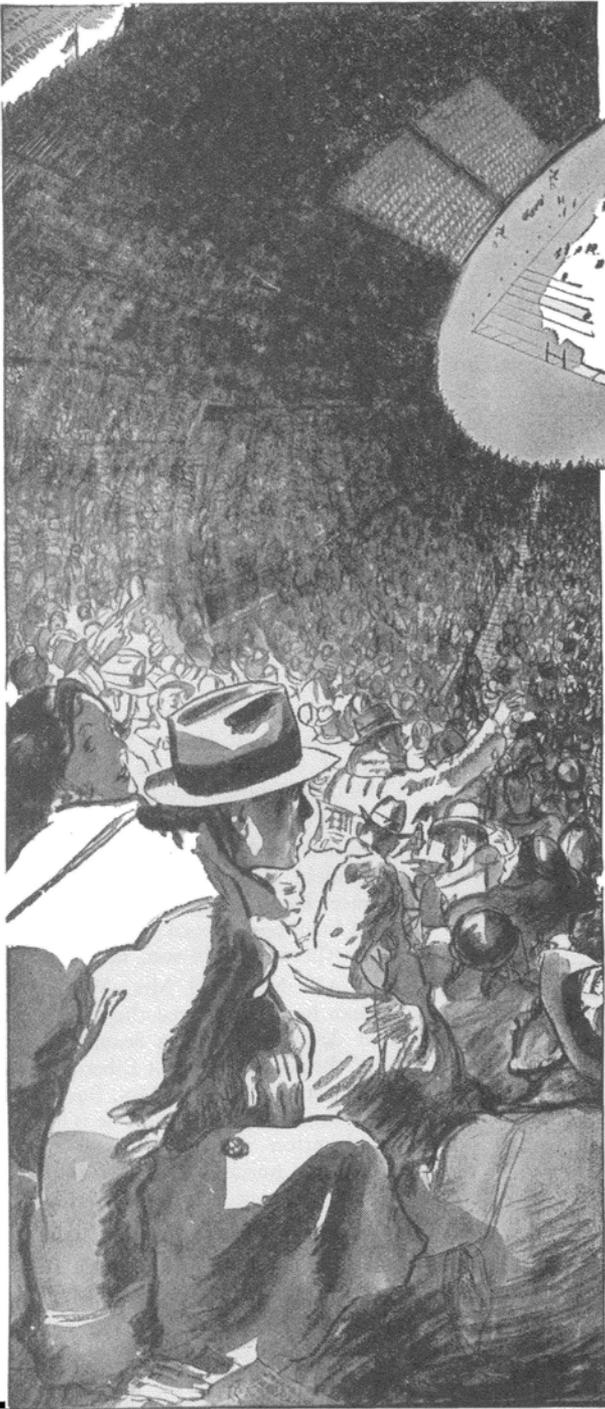
'11 ME—Paul B. Eaton in June was made dean of the mechanical engineering department at Lafayette College.

'11 CE—Norman R. Wyckoff is a civil engineer in Detroit. His address is 2660 Newport Avenue.

'11 ME—Munroe F. Warner is a chemical engineer with the American Zinc and Chemical Company. Mrs. Warner was Margaret Mandeville, A.B. '12. They live in Langeloth, Pa.

'11 ME, '15, LLB—Robert V. Morse is practicing patent law with offices at 618 Chrysler Building, New York. He lives in Tudor City at 45 Prospect Place.

'13 BS—Phillip B. Barton is practicing internal medicine, roentgenology, and bronchoscopy in Amsterdam, N. Y. He took his medical degree at McGill.



Back-seat blues ..now ended



The players seem a mile away—you can't hear or see a thing—you're always a play or two behind in knowing "Who has the ball?"

"What down is it?" "Did they complete the pass?" Pretty blue for a football fan!

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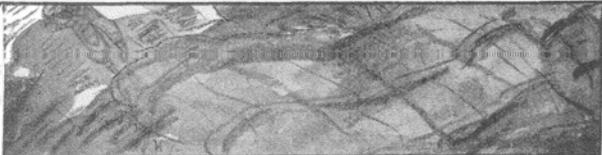
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'15 ME, '25 MME—Ernest M. Fernald in June was advanced from assistant to associate professor of mechanical engineering at Lafayette College.

'15 BS—A third daughter was born on July 4 to Mr. and Mrs. Daniel P. Morse, Jr. They also have a son. Their address is 316 Highland Avenue, Winchester, Mass.

'15 CE—Frederick H. Rayfield lives at 38 Camden Road, Atlanta, Ga. A son was born on September 3.

'16 LLB—Ralph W. Orr is treasurer of the Nash Orr Motor Company in Washington. His address is 1522 Fourteenth Street, N. W. He moved from Springfield, Mass., and now has charge of the distributing territory for Nash cars for Virginia, the District of Columbia, and part of Maryland.

'17 AB—A daughter, Susan, was born on September 30 to Mr. and Mrs. George J. Hecht. They live at 399 Park Avenue, New York. Hecht is publisher of The Parents' Magazine and secretary of the Welfare Council of New York. Mrs. Hecht was Freda Epstein of Baltimore.

'17 AB, '23 MD—Gladys M. Muller is a physician in public health work. Her address is 263 East Nineteenth Street, Brooklyn.

'18 AB—Edwin G. Olds has been promoted to the rank of associate professor of mathematics at the Carnegie Institute of Technology. He lives at 1424 Barnsdale Street, Pittsburgh. He received his Ph.D.

in mathematics at the University of Pittsburgh last June.

'18 AB—Edwin D. Friderici is chief chemist at the Mohawk Carpet Mills in Amsterdam, N. Y.

'21 AB; '23 LLB—Leonard W. Burdick has terminated his partnership with Senator George W. Rochester '23 in Los Angeles, and is now associated with the firm of Miller and Hubbell, attorneys, in Utica, N. Y. Mrs. Burdick was Ruth M. Balcom '21. They live at 2805 Ferndale Place.

'22 LLB—Perry B. Crane is practicing law. His marriage to Charlotte K. Beckwith was noted in the July issue of The Alumni News. They are now living at 151 Bronxville Road, Bronxville, N. Y.

'22 EE—Robert E. Roesch is a division engineer with the Virginia Public Service Company in Alexandria, Va.

'22 EE—Edwin H. Brown is in the electrical engineering department of the Pennsylvania Railroad at 15 North Thirty-second Street, Philadelphia. He was married last April in Westminster, Md., to Thelma E. Kunes, the daughter of Mr. and Mrs. Clarence R. Kunes of Altoona, Pa. They are living at Apartment 208, Le Carra Court Apartments, Wycombe and Midway Avenues, Lansdowne, Pa.

'22 CE—Raymond C. Orr is with John Lowry, Inc., builders, and is at present construction superintendent on the New-

ton Memorial Hospital in Newton, N. J. His home address is 212 East Seventeenth Street, Brooklyn.

'23 AB—Cabot Coville, who has been United States vice-consul at Kobe, Japan, is now with the Consul General's office in Tokyo.

'23 ME—Arthur T. Hunter moved in June from St. Louis to Worcester, Mass., where he is assistant sales manager of the boiler division of the Riley Stoker Corporation. His address is 100 Beeching Street.

'23 AB—Richard M. Paxton, Jr., is district sales manager of the Jessop Steel Company. He lives at 45 Lloyd Road, Montclair, N. J. A daughter, Marguerite Wheatley, was born on May 30.

'23—Walter R. Rollo is with the American La France and Foamite Corporation in Elmira, N. Y.; he lives at 25 Cobbles Park East. A daughter, Virginia Ellen, was born on September 9. Mrs. Rollo was Polly Bruce of Albion, Mich.

'23 AB, '24 AM, '28 PhD—Arthur L. Woehl is still assistant professor of speech and dramatics at Hunter College of the City of New York. He lives at 142 Columbia Heights, Brooklyn.

'24 BChem—Ernest Kritzmacher is a chemist with the Bakelite Corporation in Bloomfield, N. J. He lives at 48 Sunnyside Terrace, East Orange, N. J. A daughter, Anna Lucille, was born on May 7. He has also a three-year-old son, Ernest Erwin.

'24 AB—Mrs. and Mrs. William O. Seaman have announced the marriage of their daughter, Marion Seaman '24, to W. P. Buckwalter, Jr., at Elberon, N. J., on August 15. Mr. and Mrs. Buckwalter are living in Albany, where he is director of education in the Madison Avenue Reformed Church. Their address is 598 Madison Avenue.

'24 AB—Walter D. Ludlum, Jr., is still practicing surgery in New York. His address is 115 East Sixty-fourth Street. Mrs. Ludlum was Helen M. Meays '23.

'24 AB—Miriam McAllister is teaching at the High School in Merchantville, N. J. She is living with her mother at 4424 Osage Avenue, Philadelphia.

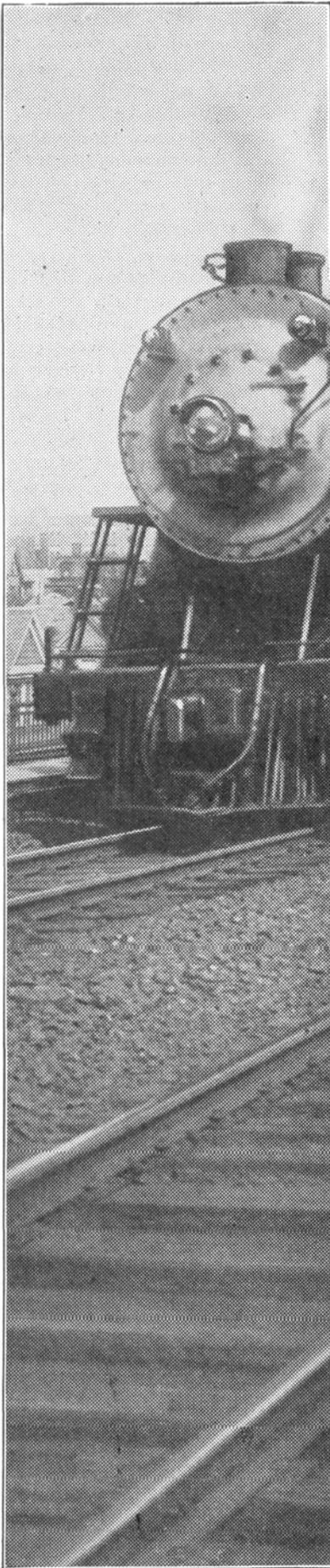
'24 ME—John W. Brothers is a salesman with Old King Cole, Inc., in the advertising display business. His address is 151 Eighteenth, N. W., Canton, Ohio.

'24 PhD; '24—Harold H. Clum '24 and Mrs. Clum (Florence G. Hess '24) are living in Chappaqua, N. Y. He is assistant professor of botany at Hunter College of the City of New York.

'24 AB; '27 PhD—Joy P. Guilford '27 and Mrs. Guilford (Ruth S. Burke '24) are living at 1826 D Street, Lincoln, Nebr. He is a professor of psychology at the University of Nebraska. Mrs. Guilford is a graduate student in psychology there, was elected to Sigma Xi last spring, and is secretary-treasurer of Psi Chi, national psychological fraternity.



<p>CORNELL MEN</p> <p>P. Antonelli . . . '19</p> <p>G. W. Bacon . . . '92</p> <p>G. H. Davis . . . '92</p> <p>U. S. Nagler . . . '18</p> <p>H. V. Oberg . . . '29</p> <p>H. E. Roberts '18-'19</p> <p>W. N. Rodger . . '27</p> <p>Edgar A. Rogers '22</p> <p>H. R. Sherman . . '22</p> <p>W. M. White . . . '08</p>	<h2 style="margin: 0;">Design Construction Management Reports</h2> <p style="margin: 10px 0;">Ford, Bacon & Davis, Inc. Engineers</p> <p style="margin: 0 0 10px 0;">39 Broadway, New York City</p> <p style="margin: 0 0 10px 0;">Philadelphia Chicago San Francisco Cleveland</p>
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Lv. Summit	12:52 A.M.
Ar. Ithaca	7:00 A.M.

CAYUGA SPECIAL**

Lv. Ithaca	6:30 P.M.
Ar. Summit	11:48 P.M.
Ar. Brick Church	12:05 A.M.
Ar. Newark	12:15 A.M.
Ar. Hoboken	12:30 A.M.
Ar. New York	12:45 A.M.

*The INTERCOLLEGIATE SPECIAL leaving New York Friday midnight October 17, will consist of Buffet Car, Dining Car and Sleeping Cars.

**The CAYUGA SPECIAL leaving Ithaca Saturday afternoon will consist of Buffet Car Dining Car, Individual-Seat Coach, and Parlor Cars.

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'24—Guy M. Nearing is an insurance agent, with the Nearing Agency, in Bowling Green, Ohio. His address is 129 East Court Street.

'25 EE—George T. Hepburn is a division employment supervisor in the long lines department of the American Telephone and Telegraph Company in New York. He lives at 96 McCosh Road, Upper Montclair, N. J.

'25 EE—Edgar W. Kroehle is credit manager of the Chas. H. Gilliam Paper Company at 2618 Franklin Avenue, Cleveland. He was formerly with the Cleveland Electric Illuminating Company. He lives at 3303 Denison Avenue. A daughter, Ardis Louis, was born July 9.

'25 CE—Herman G. Veeder, Jr., is an assistant manager of erection with the McClintic-Marshall Corporation. His address is Laurel Locks Farms, Pottstown, Penna.

'25 AM—A daughter, Sally Crathern, was born on September 25 to J. Almus Russell '25 and Mrs. Russell. Russell, who is assistant professor of English at Colgate, is this year on leave of absence and is completing his work for the doctorate.

'25—Clarence G. Eaton is at present chief of a topographic party working on a preliminary survey of the Eastern State Parkway, as projected by the Taconic State Park Commission, whose offices are at 25 Market Street, Poughkeepsie, N. Y. He is working in the vicinity of Hudson. His home address is 394 Tremont Street, North Tonawanda N. Y.

'25, '26 BS—Robert D. Perine, in addition to managing the office of the G. B. Loomis Coal Company in Carthage, N. Y., is establishing himself as a dealer in seeds, bulbs, and nursery stock. His address is 521 West Street. He writes that Ralph C. S. Sutliff, B.S. '26, and his wife, and Allen K. Strong '24, B.S. '25, visited them this summer.

'25, '26 AB, '29 AM; '29 AB—James D. Noble '25 and Ruth E. Uetz '29 were married on September 4 in Union Chapel in New York. Myrtle Uetz '30 and Norman L. Knipe, Jr., '30 were in the wedding party. Mr. and Mrs. Nobel are living in Chicago.

'26, '27 AB, '29 LLB—A daughter, Patricia Anne, was born on October 4 to Mr. and Mrs. Norman G. Stagg. They live at 414 North Tioga Street, Ithaca.

'26 AB—Hugh W. Manchester is an attorney in Youngstown, Ohio. His address is 1444 Elm Street. A daughter, Jane Louise, was born on July 25. Mrs. Manchester was Helen L. Tinney.

'29 CE—George A. Hess is doing designing and estimating with Modjeski, Masters and Chase at 369 Lexington Avenue, New York. He lives at Roslyn, Long Island.

'29 BS; '29 AB—Marjory A. Rice and Mildred E. Kahse have moved to 25 West Tenth Street, New York.

**As is usual after the “Reunion” people sent
back to the Co-op for things they
saw while in Ithaca**



These are some of the things they sent for.

Concerning Cornell — — by von Engeln
(Special Price) Cloth \$1.50 — — Leather \$4.50

Cornell Songbook \$1.75

Campus map \$1.50

“Tar” Young — — How Men Have Lived \$2.50

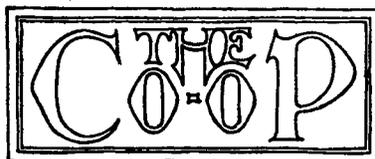
Bookplates (samples free when requested)

Cornell jewelry (send for the Gift booklet)

Pennants and Banners (various sizes)



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