Cornell ALVMNI NEWS

In the news this week: Henry Bruère helps new relief Corporation • Henry M. Sage dies • Cornellian Council makes good showing in a bad year • Football team ready for Michigan and for Syracuse • New rushing rules play havoc with some houses.

Volume 36



Number 3

Lehigh Valley Service Jimetable, THROUGH CONVENIENT SERVICE TO AND FROM ITHACA

Lehigh Valley Railroad

The Route of The Black Diamond

J. Dall, Jr., Inc.

Building Construction

Ithaca N.Y.

•

J. Dall, Jr., 16 Telephone President 2369

ESTABROOK & CO.

Members of the New York and Boston Stock Exchanges

Sound Investments

Investment Counsel and Supervision

Roger H. Williams '95
Resident Partner New York Office
40 Wall Street

The Songbook at \$1.00

Was the Seller During Reunion Week

This is the latest edition. A copy of "Hail Thou in Majesty, Cornell," with the corrections inserted in each book. The price of one dollar lasts only while copies with this insert are available.



Barnes Hall

Ithaca, N.Y.

Quality . . . Service

E. H. Wanzer

The Grocer

Aurora and State Sts. Ithaca, N. Y.

R. A. HEGGIE & BRO. CO.

FraternityJewelers

Ithaca, New York

MERCERSBURG ACADEMY

Offers a thorough physical, mental and moral training for college or business. Under Christian masters from the great universities. Located in the Cumberland Valley. New gymnasium. Equipment modern. Write for catalogue.

BOYD EDWARDS, D.D., S.T.D., Head Master Mercersburg, Pennsylvania

IN THE HEART OF NEW YORK

"Convenient to Everything Worthwhile"





· One block from Times Square-surrounded by fine shops, towering office buildings and scores of good theatres. Private indoor entrance to the world's largest subway station. Yet THE LINCOLN, with its 32 stories of fresh air and sunshine, offers you quiet comfort at all times. Each of the 1400 rooms has bath and shower, servidor and radio.

From \$2.50 single \$3.50 double

RESTAURANT : GRILL : CAFETERIA

JOHN T. WEST, Manager

HOTEL LINCOLN 44th St. to 45th St., 8th Ave., New York

Under New Management
A RELIANCE HOTEL

Football Schedule

Sept. 30 Cornell 48, St. Lawrence 7

Oct. 7 Cornell 28, Richmond 7

Oct. 14 Michigan at Ann Arbor

Oct. 21 Syracuse at Ithaca

Nov. 4 Columbia at Ithaca

Nov. 18 Dartmouth at Hanover

Nov. 30 Pennsylvania at Philadelphia

The Coaching Staff

Gilmour Dobie, Head Coach Bart J. Viviano '33 Francis A. Leuder, Jr. '31 John H. Ross '31 Robert E. Alexander '29 Richard H. Beyer '32

Last Year's Scores

Cornell 72, Buffalo o
Cornell 77, Niagara o
Cornell 27, Richmond o
Cornell o, Princeton o
Cornell o, Columbia 6
Cornell 40, Albright 14
Cornell 21, Dartmouth 6

Cornell 7, Pennsylvania 13



THE CORNELL
ALUMNI NEWS
is a member of
THE NRA

The Cornell Football Squad

Name	Pos.	Home	Prepared Prepared
Adams, Benjamin B.	H.B.	Ithaca	Manlius
Anderson, Donald E.	End	Brooklyn	Poly Prep
Ash, Maxwell	R.T.	Atlantic City	Townsend Harris H.S.
Borger, William H.	L.G.	Pearl River	Pearl River H.S.
Borland, Thomas C.	R.T.	Oil City	Oil City H.S.
Bragg, Everett C.	L.E.	White Plains	White Plains H.S.
Brock, Jerome	Cen.	Buffalo	Cook Academy
Brown, John S.	R.T.	Pittsburgh	Peabody H.S.
Brown, Robert F.	R.G.	Bangor	Franklin Academy
Brownell, George R.	4 B.	Westfield, N. J.	Westfield H.S.
Clayman, Donald C.	2 B.	Rochester Jct.	Manlius
Condon, William	2 B.	Philadelphia	Princeton Prep
Cramer, David	2 B.	Utica	Mackenzie Prep
Crawford, Willard J.	L.T.	Cleveland	University School
Cutler, Dale H.	R.G.	Greene	Greene H.S.
Ferraro, John J.	4 B.	Buffalo	Cook Academy
Frederick, Albert J.	iВ.	Elmira	Cook Academy
Freeborn, Howard G.	R.G.	Cazenovia	Cazenovia Seminary
Gally, Henry	L.T.	Lynbrook	Malvern H.S.
Geoffrion, Homer R.	4 B.	Buffalo	Lafayette H. S.
Godshall, Henry S.	R.E.	Lansdowne, Pa.	Upper Darby H.S.
Goldbas, Jacob I.	3 B.	Utica	Utica Free Academy
Grant, Robert S.	īВ.	Ithaca	Ithaca H.S.
Hand, George M.	3 B.	Cincinnati	Withrow H.S.
Grossman, Sidney	Ř.T.	New York	James Monroe H.S.
Hutchinson, Edward M	. R.T.	Chicago	Lake Forest Academy
Irving, Frank J.	R.E.	Los Angeles	Lake Forest Academy
Kossack, Nathaniel E.	L.T.	Kew Gardens	Richmond Hill H.S.
Lockwood, George E.	Cen.	New Rochelle	Moses Brown School
Luxford, John W.	2 B.	Hamburg	Hamburg H.S.
Manson, William W.	ıВ.	East Orange	Newark Academy
Marcus, Peter M.	L.G.	New Orleans	Phillips Exeter Acad.
Meiss, Fred L.	Cen.	Rome	Rome H.S.
Nelson, Philip M.	R.T.	Jamestown	Manlius
Nunn, Harold F.	R.E.	New York	James Monroe H.S.
Ostrynski, W. W.	īВ.	Richland	Pulaski H.S.
Oswald, Fred W. III	R.G.	Brooklyn	Manlius
Peirce, Andy W.	В.	LaGrange, Ill.	LaGrange H.S.
Pluta, John	B.	Binghamton	Johnson City H.S.
Politi, Frank J.	Cen.	New York	Stuyvesant H.S.
Pomada, Maxime	R.G.	New York	Stuyvesant H.S.
Puterbaugh, J. L.	L.T.	Dallas	Terrill School
Rankin, George C.	R.T.	Richmond Hill	Richmond Hill H.S.
Rotundo, Frank A.	R.T.	Richmond Hill	Richmond Hill H.S.
Rys, Frederick W.	L.E.	Pittsburgh	Schenley H.S.
Schultz, William A.	L.T.	Hilton	Hilton H.S.
Shaub, Harry	L.G.	New York	Geo. Washington H.S.
Stofer, Gordon F.	Back	Olmstead Falls, O.	Olmstead Falls H.S.
Switzer, Walter D.	Back	Williamsport	Poly Prep
Terry, John W.	Back	Walton	Walton H.S.
Wallace, John M.	Back	Brooklyn	Boys H.S.
Widner, Dean, Jr.	R.T.	Brooklyn	Poly Prep
Willsey, Carl A.	2 B.	Ithaca	Ithaca H.S.
Wilson, Harrison	Back	Philadelphia	Germantown, Pa.
Wilson, Ronald D.	R.G.	Caledonia	Genesee Wesleyan Sem.

[For Syracuse Squad see page 38]



HE CORNELL WIDOW

—dressed as you remember her but clothes don't cost so much now!

Only \$1.50 per year [Twelve]

Mailed to Any Address in the U.S.

CORNELL WIDOW					
STRAND BUILDING, ITHACA, N.Y.					

Please find enclosed \$1.50 for twelve visits from the Little Lady, 1933-1934, to be sent to

THE LATEST LOCAL **HUMOR** AND **STORIES** DIRECT FROM **CAMPUS** •

CORNELL ALUMNI NEWS

VOL. XXXVI, NO. 3 · ITHACA, NEW YORK, OCTOBER 12, 1933 · PRICE 15 CENTS

Government-Business-The Stage

Cornellians in Three Contrasting Professions Who Are Contributing, Each in His Own Way, to Progress

DOLLAR-A-YEAR MAN

HENRY BRUÈRE '02, president of the Bowery Savings Bank, of New York City, is President Roosevelt's new coordinator of Federal credit agencies.

Mr. Bruère was a student at Cornell for two years, 1898-1900. From here he went to the University of Chicago, where he took the degree of Ph.B. in 1901, and then he attended the Harvard Law School for a year. During that year he was engaged in social work in the Boys' Club, Dennison House, and Highland Union, Boston. After two years in the employment of the International Harvester Company at Chicago, he became secretary of the Bureau of City Betterment in New York, and in 1907 was appointed director of the Bureau of Municipal Research. In 1913 he was appointed by Mayor John Purroy Mitchel of New York to the office of City Chamberlain, with a view to instituting a long list of reforms in city administration. This office he held until 1917 when he accepted the leadership of a commission to reorganize the department of finance of the government of Mexico.

Since then Mr. Bruère has held many important offices, both official and unofficial, undertaking whatever came to his hand to do for the betterment of government, and has been ready to give aid both in State and Federal problems whenever necessary. Recently he became one of the "dollar-a-year" men under President Roosevelt.

Mr. Bruère's present problem is to work out a plan for the formation of a corporation which will buy closed bank assets, thus releasing about half of the \$2,500,000,000 frozen accounts now existing throughout the country. This would automatically expand purchasing power and credit and would give depositors access to part of their money without the necessity of currency inflation in their behalf.

Mr. Bruère may head the corporation himself, although he has not said so. He planned only for a stay of a few months in Washington at the time he offered his services.

The Reconstruction Financing Corporation is, naturally, the agent through which the loans to the closed banks would be made, according to Mr. Bruère's present plans.

TELESCOPE ENGINEER

The 80-inch reflector telescope for the McDonald Observatory in Texas, now being built by the Warner & Swasey Co., of Cleveland, whose chief engineer is Edward P. Bussell '98, will rank second in size among the world's great telescopes, surpassed only by the 100-inch reflector on Mt. Wilson.

The observatory in which the telescope is to be housed is an amazing and complicated structure. It will be made of structural steel with special alloy sheet metal covering on both the exterior and and interior. The inside lining will be covered with insulation in order to reduce as far as possible transfer of heat to the telescope.

The observing floor, where the telescope stands, will be three stories above the ground. The two lower floors will contain the offices, chemical kitchen, library, developing rooms, sleeping quarters, and instrument shop.

The observing floor will be surmounted by a 60-foot dome, weighing 115 tons and rising 71 feet from the ground. To permit the telescope to be pointed to any desired region of the heavens, this great dome must revolve. It will be mounted on anti-friction bearings, and operated electrically.

A great rectangular opening, 18 feet wide, extends from the base of the dome to the zenith. When not in use, this opening is covered by shutters which slide from either side and meet in the center. The steel structure of the dome consists of two main girders, located at each side of this shutter opening, together with a system of ribs extending from the girders to the circular base of the dome. Both the dome and shutters are constructed with outside and inside linings of sheet steel.

When the telescope is put in use, it is pointed in the proper direction—the dome is revolved as needed—and the shutters are then opened to permit access to the heavens.

Utmost precision is necessary in the manufacture of an instrument of this type, in spite of its enormous size. The slightest variation or deflection may result in totally false observations. Some idea of the delicacy of the telescope can be gained by the fact that it will be possible to photograph stars which are one million times fainter than the faintest star the unaided eye can see.

ACTOR EXTRAORDINARY

EDGAR STEHLI '07, character actor, now a "radio star," was most successful in a \$1,500,000 failure which took two years to die, most brilliant in a beautiful performance of a delicate play which also failed, although praised by the critics—and yet Stehli's finest and greatest contribution to the theatre has been his support of stars whose successes would be "flops" without him and the few like him.

Edgar Stehli was born in Lyons, France, in 1884. His mother was English, coming from Manchester, the Pittsburgh of England; but she had lived in France nearly all her life. Father Stehli was German-Swiss from Zurich, and Edgar was born a linguist, so to speak.

The Stehlis came to New York in 1886 when Edgar was but two; before he was ten, they had moved out to Montclair, so that he grew up there. He went to the Old Central School in "Lower Montclair," and was graduated from Montclair High in 1903, having distinguished himself only by acting in a few of the school plays.

Not an athlete, yet not exactly a scholar, Edgar was slight and small, sensitive, shy and quiet. He had his father's high coloring and love for the mountains, clean cold air and wild flowers. His favorite books were French and German, poetic, alive, colorful; strange, then that he should choose Cornell, the college of the technician and scientist.

At Cornell he majored in French and the Germanic languages, so far excelling in those studies as to be given a fellowship when he was made an A.B. in 1907. They were rather anxious, there, to have him return some day as a professor. As a Fellow, then, he taught, corrected papers, studied and earned his M.A. in 1908.

But his thoughts were elsewhere; he had played in all sorts of performances at college, from the straight drama to musical performances and plays given by the various language clubs. And it had, as the British say, "got under his skin somehow." And he let it stay there and work itself into his identity until it was definitely part of him.

He had a friend whose father was one of Frohmann's most expert directors, and this exciting contact no doubt made the stage career seem more real, more possible. Just before the close of the year, Edgar asked the boy to give him a letter to his father. When the [Continued on page 36]

About Athletics

Cornell 28; Richmond 7

The Big Red Team left the field after a 28-7 victory over a good small-college Richmond eleven on October 7 with its followers still pretty much in the dark as to predictions for the season. It was a much better football game than the opening contest. The visitors put through a well-executed offensive in the final quarter, which gave the spectators something to think about.

Coach Dobie has already asserted that Cornell is short of men, and it was not a surprise to see the first-string eleven play good football against a team that was by no means a set-up, with the substitutes being clearly outplayed in the final quarter. Richmond scored here on a line-buck after a steady march up the field. The line and end play during this period was weak, and Richmond got through the tackles and around the ends with disconcerting ease.

The best offensive work, as in the opening game, was done by Frederick and Switzer on the so-called "shovel pass," Ferraro or Goldbas taking the ball from center and "shoveling" it to Frederick or Switzer for a tackle slant. Frederick had a little the edge on his running mate against Richmond, but both are hard, fast runners, with good eyes for a hole in the line. Ferraro showed strength on leading the interference for this play. He carried the ball a few times himself without substantial gains. Goldbas hit the line low and hard, but never got loose in the secondary area.

Cornell scored twice in the opening period, Goldbas getting through left guard before the game was long underway, and Switzer through right tackle toward the close of the quarter. This latter followed after one of Cornell's three successful passes, Switzer to Goldbas, good for 19 yards. The second quarter was listless. The Red eleven got within 20 yards of the visitors' goal-line at one point, thanks largely to the effective off-tackle attacks of Frederick, but Richmond held.

The second half opened with an entire new team for Richmond, and a new burst of spirit on the part of the Dobie machine. A 70-yard advance down the field ended in Switzer's getting around right end for a touchdown. This attack centered around the Frederick-Switzer tackle slants.

In the same period Geoffrion, in for Switzer, took a punt on his 40-yard line, raced to the visitors' 10-yard mark before being brought down, and then went through right tackle for Cornell's fourth and final score. Richmond came within an ace of an touchdown a moment later when Leverton let a 40-yard pass bounce off his shoulder, while standing over the goal-line.

The Red and White registered 14 first downs, to the visitors' 8. In the second half Richmond outscored Dobie's men in this department, 6-5. Three of Cornell's seven forwards succeeded, for a total gain of 34 yards. Punting, as before, was weak, averaging 35 yards on three kicks.

Wallace and Irving started at end, Puterbaugh and Kossack at tackle, Borland and Shaub at guard; with Switzer, Ferraro, Goldbas and Frederick in the backfield. The substitute eleven included Anderson, Nunn, and Rankin at end, J. Brown and Hutchinson at tackle, Nelson and Borger at guard, Meiss at center, and Geoffrion, Condon, Hand, and Stofer as backs. Meiss showed up well against the mediocre brand of line-play exhibited by the second eleven.

The crowd of spectators was considerably augmented by the arrival of approximately 500 American Legionnaires from the metropolitan district, returning from the Legion convention in Chicago. The Legionnaires marched onto the field and into the stands behind Mr. Coleman's 1933 issue of the Cornell Band.

Socces

The soccer team defeated the Hamilton College eleven by the score of 6 to 2 in the opening game of the season. Coach Bawlf said after the game that he has the makings of another fine team, although the loss of Allaire, his all-American goalie, and Winslow, another star player, will be greatly felt.

Captain Serenati, Mulford, and Versluis, veteran forwards, played well, as did the two stars from last year's team, Bermijillo and C. Taylor.

The Cornellians dominated the play throughout, showing splendid team work. Serenati led the scoring with three goals, Bermijillo and Versluis shooting one apiece.

The lineup: Chuckrow and Fauerbach, goal; Adler and B. Taylor, fullbacks; Hershey, Serenati, Versluis, Mulford, O. Petroff, forwards. The next game is with Princeton on October 14.

AGRICULTURE REGISTRATION

Registration in the College of Agriculture is the largest it has been since the War, it is revealed in the figures given out by Dean Carl E. Ladd '12. Nine hundred and nineteen students are enrolled in the four-year course of the College, of which number 316 are new students and 603 old. Dean Ladd asserted that this figure would probably exceed that of any other agricultural college in the country.

The figures do not include registration in the graduate school, nor in the special two year course, in which there are at present 71 students enrolled. The College of Home Economics and the School of Hotel Management are also excluded in this capitulation.

NEW RUSHING RULES Achieve Strange Results

Cornell's sixty-odd fraternities pledged 167 freshmen at the end of the first week of rushing under the new central clearing house and deferred pledging plan. Puzzlement, not unmixed with consternation, beset many a fraternity house which found itself with one, two, or possibly no pledges after a solid week of dining and entertaining a host of first-year men. The general opinion among fraternity men, when they settled back to hash over the debâcle, appeared to be that the system was at fault, and it appeared quite likely that the experiment was doomed to remain only an experiment.

An analysis of figures for the first week, during which most of the pledging was done in the past, reveals that eleven fraternities failed to pledge a man during the period, nine pledged one man, and nine pledged two. Approximately onethird as many freshmen joined fraternities as in 1931. That is to say, the pledge list decreased 68 percent from the 1931 figures. Further analysis shows that among the so-called "Big Six," representing the oldest and best established houses, the decrease was only 31 percent, and excluding one of these which did badly, only 10 percent. On the other hand the youngest fraternities-considering the twelve on which figures are available for the two years-dropped 85 percent. These 12 houses pledged only 16 men in all.

The intermediate well-established houses at Cornell also made a weak showing in the new system. Thus 13 of these pledged 55 men, and dropped 59 percent from their figures of 1931. Three of this group pledged but one man each.

During the second week of rushing, also conducted under the new central clearing bureau system, 100 more freshmen have been pledged, bringing the total up to 267. Beyond this period rushing is carried on under the old system.

THE CORNELLIAN COUNCIL

The Cornellian Council has issued the following statement regarding Harold Flack '12, its late executive secretary, who died on July 19 of this year.

"For eighteen years Harold Flack served as Executive Secretary of the Cornellian Council and gave liberally of his talents to Cornell. The success of Cornell's fund-raising activities under his leadership, and the high esteem in which he was held throughout the University world, are both a direct tribute to him. He was known and loved by many Cornellians and it will be impossible to fill the vacancy his death has left on the Campus.

"The position of Executive Secretary is still vacant and will doubtless not be

filled in the immediate future. The Executive Committee is giving much thought to this problem and when they feel that the right man has been found, they will make a recommendation to the Board of Trustees for his appointment. In the meantime the Council will continue to 'carry on' with the present personnel.'

In reporting on the past year it is interesting to note that although there was a natural decrease in total gifts, the Council feels that the record is one to be proud of when consideration is given to the financial difficulties faced by the alumni in general, and to the fact that last year no general appeal for funds was made. The Council worked on the theory that the past year was no time for intensive measures and that a free-will offering was the best kind of gift in such a critical year. The goodwill accumulated by this attitude would stand them in good stead as soon as more prosperous times come.

Cornell still continues to receive her share of educational bequests. There have been continuous inquiries and many indications of interest in this form of giving.

The Committee on Bequests, consisting of Cornell lawyers all over the country, is ready at all times to help with its advice. The Council representatives can do a service to their Alma Mater by being always on the alert to interest people in remembering Cornell in their wills.

Just Looking Around

I't was a quiet morning in the Univer sity of Havana.

The droning of the Professor's voice was broken only by the somnolent patter of a machine gun on the roof, raking the front of the Hotel National, and the sizzling of a bomb someone had carelessly tossed in the waste basket.

"At our last meeting," said the Professor, "I assigned certain problems in governmental practice. Several of your number have been decapitated with machetes in the prosecution of these studies. I must announce that I have no choice but to turn in a mark of 'Incomplete' in such cases to the Dean."

Over the campus drifted the sound of fresh young voices, approaching and gaining in volume.

"What is all this disturbance?" said the Professor.

"The Pep-Fest," volunteered a youth.
"The Pep-Fest for the Thanksgiving classic with the Porra."

"Ole!" said the Professor, dutifully. Outside, a cheerleader was whipping up the blind fury of the mob.

"Give 'em the old Fight Song!" he cried. "Give 'em the old Fight Song and put guts into it!"

The old Fight Song rolled across the campus:

"See them marching down to the goal, See the ruddy banners stream,

Hear the crashing echoes roll
As we cheer the Machine Gun Team—
Yea! Yea! Yea!

Cheer while the gun gets the foe on the run,

Makes the contrary viewpoint yield To the strength of the shells our machine gun propels

And the foe lies dead on the field!"

"Now let's have a long yell for the team," shouted the cheerleader. "Everybody in it—one, two—"

"Havana, Havana, Havana! H-A-V-A-N-A! Rat-tat-tat-tat-tat-tat! Ole!"

Gradually the hubbub receded, resolving itself into the sweet strains of the Alma Mater:

"Where the lovely Morro Castle Stands beside the sea, We are glad to be the vassal U. of H., to thee. Lift us then a loud hosanna
To her whom honor we,
Our Alma Mater, old Havana
University.'' M.G.B.

CORNELL ETCHINGS

At last our much-photographed campus has a complete set of real copper etchings! Done by E. Stewart Williams, the set comprises six of the most interesting scenes to be found on or near the hill. Views of Taughannock Falls, The Library Clock Tower, Sage Chapel, Willard Straight Hall, McGraw Tower and Cayuga Lake make up the set. Three of them are shown in the illustrations below.

The originals of these are hand printed, rag-wiped proofs, approximately 9" x 12" in size, printed on white paper in rich brown tones. During the summer a limited edition of these proofs have been on exhibition in Ithaca where they have been warmly received.

The artist himself is a graduate of the College of Architecture and incidentally is already well-known as the designer of the new set of memorial service plates now being manufactured by Wedgwood for the University. During his undergraduate years he took an active part in student affairs, and was a member of Phi Kappa Phi, Tau Beta Pi and Sphinx Head. Upon graduation he received the medal of the American Institute of Architects for the most outstanding work in his class.

Mr. Williams is now working for his master's degree at the University of Pennsylvania where he has received the Theophilus Parsons Chandler Fellowship for graduate work in architecture. Although etching is at present only an avocation with him, the Cornell group is remarkably well executed, and it is felt that Cornellians will welcome this opportunity to obtain something new in the way of gifts or Cornell mementoes.



Taughannock Falls

THREE ETCHINGS BY E. STUART WILLIAMS



Sage Chapel



McGraw Hall

CORNELL ALUMNI NEWS ITHACA, NEW YORK

FOUNDED 1899

INCORPORATED 1926

Published for the Cornell Alumni Corporation by the Cornell Alumni News Publishing Corporation.

Published weekly during the college year and monthly in July and August: thirty-five issues annually. Issue No. 1 is published in September. Weekly publication ends the last week in June. Issue No. 35 is published in August.

Subscription price \$4.00 a year, payable in advance. Canadian postage 35 cents a year extra; foreign 50 cents extra. Single copies fifteen cents each.

R. W. SAILOR '07 Publisher and Editor-in-Chief

Business Manager
Managing Editor
Asst. Mng. Editor
Asst. Mng. Editor
Jane McK. Urquhart '13

Associate Editors Morris G. Bishop '13 Foster M. Coffin '12 HARRY L. CASE '29

Member Intercollegiate Alumni Extension Service

Printed by The Cayuga Press

Entered as Second Class Matter at Ithaca, N.Y.

ITHACA, N.Y.

OCTOBER 12, 1933

PHYSICISTS STUDY Constitution of Stars

A party of Cornell astronomers and physicists has been encamped on the top of a mountain in Arizona eight thousand feet above sea-level since September 10 on a significent excursion to add to scientific knowledge concerning the constitution of the stars. The expedition is headed by S. L. Boothroyd '04, professor of astronomy and geodesy at Cornell, and includes four Cornell graduate students in astronomy as his assistants.

The expedition set out in August for its Arizona destination with the intention of making use of an invention by one of the members of the party, R. C. Williams, Grad., for reflecting light waves from the stars onto a photographic plate. Careful experiments had been undertaken at Ithaca to test out the efficacy of the new mirror, and a list of some three hundred stars was drawn up which it was considered desirable to study. The National Research Council and the Heckscher Foundation, after consultation with the Cornell scientists, undertook to finance the expedition.

The party first stopped at Flagstaff, Ariz., where it set up its equipment for preliminary experiments. Having achieved satisfactory results, they dismantled the equipment, and began the arduous climb up to Schultz Peak, scene of the prospective operations. For 7,500 feet up they advanced from Flagstaff by motor truck. The last 500 feet of altitude required a mile-long ascent by foot, with equipment bundled on their backs. Here in the clear Arizona air, 8,000 feet above sea-level, the five Cornellians at length assembled their materials, and began the exacting business of taking pictures of the stars. For protection from the elements, they constructed themselves a hut, and this soon proved to have been a thoughtful measure, for a heavy sandstorm swept the mountain-peak. The instruments were covered with sand, but fortunately no damage resulted.

The purpose is to study the ultraviolet spectra of the stars, with the ultimate object of contributing something to the blind spots in scientific knowledge of their constituency. Ultraviolet rays, it seems, had never been satisfactorily reflected from the ordinary mercury-covered mirrors, for the mercury tended to absorb the rays. The Williams discovery was the use of a special aluminum mirror which did not suffer this disadvantage. The "ultra-violet" rays are in fact best described as a deep blue, darker than the eye can detect. The function of the mirror is to break up the rays into their spectra, and these are caught on a photographic lens, and made available for future study. The various "bands" of the spectra are different shades of dark blue, shading into one another just as the primary colors do in the familiar rainbow.

The bands appear as parallel straight lines, side by side. Each line represents the existence of some temperature state, or electrical condition, in the star photographed. With a knowledge of such a temperature state, scientists are able to tell the nature of the molecules or atoms which are giving off the rays. Hence the ultimate nature of star-matter—at least as approximately as the ultimate nature of earth-matter can be known—can eventually be ascertained. The ultra-

violet spectra of light has for many years been a subject of study in physics laboratories.

The Cornell party includes, in addition to Professor Boothroyd and Mr. Williams, R.W. Shaw, Grad., George Sabine, '31, Grad., and H. C. Ketcham, Grad. Mr. Sabine is the son of Prof. George H. Sabine '03, Ph.D. '06, professor of philosophy at Cornell. Shaw returned from the expedition after a week, but the party will remain atop Mt. Schultz as long as weather conditions are suitable for photography. According to latest reports, the expedition expects to have photographed 150 of the 300 stars listed before they set out from Ithaca. They will probably leave Mt. Schultz toward the end of October.

INAUGURATIONS

Cornell University is to be represented at the inauguration of two college presidents, and at the celebration of two centennials during the month of October, by graduates of the University. Dr. Cornelius Betten '05 represented the University at the inauguration of Dr. Hugh Potter Baker as president of Massachusetts State College on October 6. On October 16 David Goodwillie '08, of the Libbey-Owens-Ford Glass Co., Toledo, Ohio, will represent Cornell at the inauguration of Philip Curtis Nash as president of the University of the City of Toledo.

President Farrand named Provost Albert R. Mann '04 as his delegate at the centennial of the founding of Haverford College October 7; and Dr. James O. Knauss Ph.D. '18 as delegate to the centennial of the founding of Kalamazoo College, October 13 and 14.

Women elected to the Cornell Women's Glee Club are:

First sopranos: Misses Doris J. Jones, grad., M. M. Kocyon '35, F. W. Lauman '35, E. Hopkins '36, M. E. Wilson '36, Dorothy Bentley '37, J. E. Bredbenner '37, M. D. Bull '37, S. Czech '37, Marion Owen '37, H. E. Palmer '37, E. B. Slack '37, M. R. Stoll '37, M. F. Vrceland '37.

Second sopranos: Misses G. G. Coyne, grad., Gladys Dawson '34, L. Kreuzer '35, Elizabeth Myers '35, A. C. Bounds '36, E. E. Baranousky '37, E. M. Dillenback '37, K. R. Jamieson '37, Betty C. Myers '37, J. L. Sloughter '37.

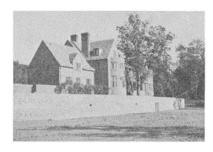
Altos: Misses M. F. Beardsley '35, I. Christatos '35, M. Hedgecock '35, M. E. Nute '35, L. G. Adams '36, E. L. Ferguson '36, Dorothy Rauh '36, S. E. Wald '36, R. J. Edwards '37, E. T. Frank '37, R. A. Mason '37, L. Matthies '37, J. Paquette '37, D. Pelzer '37, H. E. Uelzmann '37, P. Weldin '37, F. E. Marsh, Spec.

Photographs on this page and opposite page are by Byron R. Whitaker, Jr. '35.

THE TWO NEW FRATERNITY HOUSES







Sigma Phi

OCTOBER 12, 1933 35

The Week on the Campus

THE LOCAL CHAPTER of the National Student League has announced a forum, to be held in the not distant future, to discuss compulsory military training at Cornell. One learns from the Sun (it's going again) that the National Student League has chapters in some 200 American colleges and that it has been organized to combat "compulsory military training, economy of the university at the students' expense and racial prejudice." Compulsory military training and racial prejudice are not novel subjects but when the brothers have a forum to talk about "economy of the university at the students' expense' this department pledges its readers that it will attend and report the debates in extenso.

Among the customers at the St. Lawrence game were Mr. Andrew Kerr and Mr. Victor Hanson, coaches respectively of the Colgate and Syracuse football teams. Neither had a game that day and both were enjoying a busman's holiday with their entourages.

It is interesting to watch a football coach at a game for which he has no personal responsibility. He has a grand time. He is alertly interested in the type of play selected for use in a given situation and in the organization and execution of that play. He's apt to say "I think I would have passed but the kid knew more about what was going on down there and he was smart to run it instead." The visiting coach pays little attention to the boy with the ball. Where you and I say "That was a nice run, "he exclaims,"Did you see the way that guard took the end out?" After a spectacular long pass for a touchdown Mr. Kerr's only remark was, "I missed that play entirely. Winnie, did the end go out or stay in?" It is also interesting to note that your visiting coach prefers to sit as high up as possible where he can see the play and not down in front where you can't do anything but smell the players.

A STUDENT RESIDENT of Balch Hall reports a sad plight on her return to college in the fall. When she left in June she parked her coupe back of Sage College, instructing a local garage, with whom she left the keys, to fetch the thing and put it in dead storage for the summer. At the present time she finds no trace of the car and is utterly unable to recall the identity of the man or the garage with whom she made the arrangements. I have not learned the young lady's name. One wonders if she forgot that also.

Mr. Eino Shaaki, professor of forestry at the University of Helingsfors, has been

visiting Cornell for some time in connection with his study of forestry teaching practice in the United States. Professor Shaaki is struck with the peculiar shapes of the Finger Lakes. He says that in Finland lakes are short and fat—not long and slim like Cayuga.

LAST WEEK an underclassman named Louis Scotti caused much worry to his family, his friends, the police and the university administration. On the second day of instruction Mr. Scotti left his rooms in the late afternoon to do some shopping and then disappeared off the face of the earth, leaving no clue. Alarums, telegrams, police activity and grappling irons! A week later that which was lost appeared at his home on the Hudson River none the worse. He said he had become impressed with the utter futility of study. Many of us get that way, but generally it takes longer than two days.

People who are coming for the Syracuse football game on October 21 will be pleased by Mrs. Grace's announcement that the University will put on one of those big buffet lunches in the Drill Hall on that day. It will run from noon until 1:30 and costs 50 cents. All Syracusans will be welcome as well as Cornell people and their guests. A lot of Ithaca people close up at home on game days and go to that lunch. It's convenient and you meet all the visitors. It also keeps chicken salad, cold ham and lobster sandwiches from being walked into one's own rugs and protects the grand piano against cigarette burns and gin rings.

MR. WALTER O'CONNELL, for 25 years wrestling coach at Cornell, had a story in last week's Saturday Evening Post which accounted for the author's progress from sickly boyhood to stalwart manhood as a result of much wrestling. It's an interesting story but down in New Haven where Mr. McC. spent his youth it is given little credence. Down there it is reported that Walt was a tough, fighting

THE NEW ROAD



View from Top of War Memorial

Irish kid from the time he was 4 and at no time a tender piece of white meat.

IN THE SAME issue (of the *Post*) Mr. Glenn S. Warner '94 has an article about what are the worst things in football. Up to the appearance of Mr. Warner's opus it had always been thought by the profession that the worst thing in football was having to meet a team organized and coached by Mr. Glenn S. Warner '94.

THERE HAS BEEN ONE of these Citizens' Conservation Camps in Enfield Glen all summer. The boys have behaved themselves, are good neighbors and have done much useful work in clearing out the undergrowth and building trails and bridges. It is now announced that a more permanent winter camp is to be built and occupied in the Arnot Forest-the University's private Forestry Laboratory. This vast and lovely wood should be much improved by the work these boys will do. The Arnot Forest lies some 15 miles South of Ithaca in the jumble of hills where Tompkins and Chemung counties come together-down beyond the Jackson Hollow country.

THE UNIVERSITY OF RICHMOND team which played football with us last Saturday furnishes an unusually good standard by which to compare this Cornell eleven with that of last year. There was just one newcomer on the Richmond starting line-up—an end. Ten of the boys started last year and six of them were playing on Schoellkopf Field for the third consecutive time. Last year the score was 28 to o and this year 28 to 7. While recognizing the danger of invidious comparisons, I want to record the impression that the Richmond squad is always composed of just about the best looking and the best mannered boys that come here.

THE R.O.T.C. BAND made its initial appearance of the year at the Richmond game when it played to their place in the Crescent some 500 of the American Legion en route from the convention at Chicago to their homes in New York City. Ten wide and ten deep the band marched and played with its accustomed skill and precision in spite of the fact that it had been together little more than a week and had enjoyed but three opportunities to hold secret practice in the Drill Hall tower. In their scarlet tunics and white cross belts the band made a striking picture against the still-green carpet of Schoellkopf Field. There were about 3,100 people in the stands and when the boys played Cornell Victorious between the halves 2,862 of them talked about Old Joe Beacham.

Actor Extraordinary

(Continued from page 31)

youth complied, Stehli, B.A., M.A., became an actor for life.

Whatever he did, he did well. He still played his parts out; he packed them with a thrill that some of them did not have at all. If only the thrill for himself of art well sensed and expressed, he gave the minor rôles the same smooth, finished performance that he put into the big parts.

Joins Theatre Guild

So much so, in fact, that the Theatre Guild approached him, in 1913 and asked him to join. He was with them for three years.

After his seasons with the Guild he played a year with the Provincetown Players, whose management included a struggling trio: Robert Edmond Jones, Eugene O'Neill, Kenneth MacGowan, names fairly familiar now to the theatreminded. During that year, he came to "know" O'Neill, as much as anyone knows that self-contained, original character.

Yes, he writes plays, also. One is even now "on the fire." It looks as if this one would be produced, too. And that is not bad for the sixth attempt. The man who could guarantee production of his pupils' sixth play could reap a heavy harvest in tuitions.

His hobby, aside from his life-work, which has for him some of the aspects of a game, is wild flowers. Since he married Emily Greenough, one of Montclair's better-known and best-loved musicians and teachers, they have collaborated in the study and raising of "tamed" wild flowers. Recently they had an exhibit at the Montclair Art Museum of 125 wild flowers, grown at home, by simple care and complicated study of necessary conditions.

Plays "Buck Rogers"

They have two children, a love of nature, a home that is dedicated to the arts and the knowledge that both are sound performers each in his chosen field. What does it matter that "times are hard," that Mr. Stehli has to play in "Buck Rogers," a radio skit? He puts everything he has into it and it becomes a little more than just another skit.

After his stage experience, to which he will no doubt return when the theatre gets going under the NRA, he finds radio an even more exacting mistress. There is no responsive audience on which to play. The comedian's audience is allowed to respond, that he may "time his laughs"; but in a play, especially a serial story, there is the silence of a Montclair stock theatre on a Thursday night. And the directing is done by gestures from behind glass, constant watching over timing, voice. R. T. Beach in *The Montclair Times*.

PRESIDENT FARRAND On Relief Committee

President Livingston Farrand has been selected by the New York State Charities Aid Association to be chairman of a Citizens' Committee for Unemployment Relief Bond Issue. The principal function of this committee will be to study and issue information about the nature and needs of unemployment relief in New York State, preliminary to the proposed issue of \$60,000,000 in State bonds which is to be voted on by the citizens of New York on election day. The Committee was created as the result of a request of Governor Lehman.

The Citizens' Committee and staff will have its headquarters at 105 East 22nd Street, New York City, and is preparing to disseminate necessary information about New York unemployment throughout the State

The proposed bonds are intended to aid the counties, cities, and towns of the State to care for their unemployed over the period from Nov. 15, 1933 to Feb. 15, 1935.

Among those whom President Farrand has selected to serve as vice-chairmen on the committee is Frank H. Hiscock '75, chairman of the Board of Trustees of the University.

CLEMENT CHASE Meets Tragic Death

Swept from his balance by a strong wind, Clement E. Chase '10, member of the engineering firm of Modjeski, Masters & Chase, plunged 120 feet to his death September 18 from a girder of the Delaware River Bridge to Delaware avenue, as he was making an inspection of the span in connection with the construction of a high-speed line.

A leader in his profession, Mr. Chase had been associated with Mr. Modjeski since 1908, while he was still an engineering student at Cornell University.

He was born in Omaha, Neb., July 26, 1888, and attended the Omaha public and high schools. He graduated from Cornell University as a civil engineer in 1910.

During his last two years at the university he spent his summer vacations in Mr. Modjeski's office. In 1927, when the firm of Modjeski, Masters & Chase was incorporated, Mr. Chase became a member.

During his association with Mr. Modjeski, he assisted in the design and construction of many large structures, outstanding of which was the Delaware River Bridge. He also assisted in the construction of the Tacony-Palmyra Bridge, Klingle Valley Bridge, Washington, the Ambassador Bridge, at Detroit, and the Mississippi River Bridge now under construction. His first position was under Mr. Modjeski in the construction of the McKinley Bridge, St. Louis, in 1908.

In the construction of the Delaware River Bridge he was principal assistant engineer from 1922 to 1926.

Mr. Chase, who lived at 401 Oak Lane, Wayne, Pa., is survived by his wife, Mrs. Helen Chase; two sons, Clement K., 18, and Sherret, 15, and a daughter, Alice, 17.

He was active in engineering societies and was a member of the American Society of Engineers, American Society of Testing Materials and Engineers Club of Philadelphia. He also was a member of the Phi Gamma Delta fraternity, the Cornell University Club of Philadelphia and New York and the St. Davids Golf Club.

HENRY M. SAGE DIES

Henry Manning Sage, trustee of Cornell University from 1900 to 1904 and a Republican member of the State Senate for nine years, died at his home in Menands, N.Y., September 25. He was 65, and had been an invalid since a paralytic stroke several years ago.

Born in Menands, Mr. Sage was graduated from Yale in 1890 and joined his father, Dean W. Sage, in a prosperous real estate business. The elder Mr. Sage was one of the two sons of Henry W. Sage.

In 1899, at the instigation of William Barnes, Republican leader, Mr. Sage went into politics as an avocation and was elected to the Assembly. After only one term he withdrew from politics until his election to the Senate 12 years later. For six of his nine years in the Senate, 1911-1920, he was chairman of the finance committee. During his leadership much was done to pave the way for establishment of an executive budget.

In 1920 he campaigned unsuccessfully against Former Governor Nathan L. Miller for the nomination for governor. After the defeat he withdrew from the Senate for work actively as a member of the State Hospital Commission. Throughout his political career Mr. Sage continued as an active member of the Sage Land & Development Company of which he was in later years president. The firm, founded by his father, and his uncle, William H. Sage, operates extensive lumbering projects in Canada and the Carolinas. A brother, Dean Sage, is president of the Presbyterian Hospital, at the Columbia Medical Center, New York.

He was twice married. His first wife was Miss Anne W. Ward, daughter of a prominent Albany physician, and they had two daughters, the present Princess Katherine Di San Faustino of Rappalo, Italy, and Mrs. George Balsiger of Lausanne, Switzerland. They were separated by divorce, and in 1911 Mr. Sage married Miss Cornelia Cogswell of Albany. Their children are Miss Cornelia Sage and Henry M. Sage, Jr.



"Fisherman's luck" becomes good luck, when Marine Radio Telephone helps with the catch. This Western Electric equipment sends boats where the fish are running best—brings them into port when the market is best! It keeps fishing company executives ashore in close touch with captains at sea—makes for more profitable operation.

Marine Radio Telephone is one of a large family of Western Electric sound transmission products. Others are: broadcasting equipment, police and aviation radio telephone, talking picture apparatus, sound amplifying and distributing equipment, aids for the hard-of-hearing—all backed by more than 50 years of Bell Telephone making.

Western Electric

LEADERS IN SOUND TRANSMISSION APPARATUS

Syracuse Football Squad

•		
Name	Position	Home
Manfreda, Ray	Full	Rutland, Vt.
Griffiths, John	End	Brooklyn, N. Y.
Shale, Sheldon	Tackle	Garretsville, Ohio
Hurst, Harold	Tackle	McKeesport, Pa.
Steen, James	Tackle	New Rochelle
Jontos, Edward	Guard	Bridgeport, Conn.
Pitkin, Leroy	Half	Buffalo
Perrault, George	Half	Lowell, Mass.
Gutzman, Albert	End	Arlington, Mass.
Negroni, George	Half	Nanticoke, Pa.
Sudnick, Charles	Half	Shenandoah, Pa.
Butkus, Edward	Half	Naugatuck, Conn.
DiNunzio, Nicholas	Half	Endicott, N. Y.
Mammosser, William	Half	Rome, N. Y.
Nevins, Marshall	Half	Amsterdam, N. Y.
Wamsack, Matthew	Center	Campbell, Ohio
Stark, S. Louis	Full	Rockaway Park, L. I
Jenson, Walter	End	Brooklyn, N. Y.
Ginter, Louis	Half	Syracuse
Grader, George	Center	Buffalo
Moulder, William	Half	Glendale, L. I.
Singer, Walter	End	Jersey City, N. J.
Schoenfeld, Nathan	Half	Hot Springs, Ark.
Singer, Milton	Center	Jersey City, N. J.
Merz, Henry	Quarter	Ridgefield, N. J.
Gramlich, J. Edward	Guard	Fayetteville
Sanford, Lloyd	End	Trenton, N. J.
Johnson, Sherwood	End	Glenside, Pa.
Cody, Bennett	Half	Seymour, Conn.
Marchiano, Andrew	Guard	Mt. Kisco, N. Y.
Hordines, John	Tackle	Mt. Carmel, Pa.
Bardacke, Gregory	Tackle	Newark, N. J.
Tisdale, Francis	Half	Buffalo
Darak, Matthew	Guard	Bridgeport, Conn.
Vavra, Joseph	Tackle	Binghamton, N. Y.
Stark, Harry	Guard	So. Orange, N. J.
Best, Emil	Half	Poughkeepsie, N. Y.

Home Rutland, Vt. Brooklyn, N. Y. Garretsville, Ohio McKeesport, Pa. New Rochelle Bridgeport, Conn. Buffalo Lowell, Mass. Arlington, Mass. Nanticoke, Pa. Shenandoah, Pa. Naugatuck, Conn. Endicott, N. Y. Rome, N. Y. Amsterdam, N. Y. Campbell, Ohio Rockaway Park, L. I. Brooklyn, N. Y. Syracuse Buffalo Glendale, L. I. Jersey City, N. J. Hot Springs, Ark. Jersey City, N. J. Ridgefield, N. J. Fayetteville Trenton, N. J. Glenside, Pa. Seymour, Conn. Mt. Kisco, N. Y. Mt. Carmel, Pa. Newark, N. J. Buffalo Bridgeport, Conn. Binghamton, N. Y. So. Orange, N. J.

Prepared Bellefonte, Cook Academy Garretsville H. S. Bellefonte New Rochelle H. S. Peekskill, M. A. Masten Park Tilton Prep. Worcester Academy Devitt Prep. Perkiomen Prep. Rosbury High Union Endicott High Rome Academy Cook Academy Memorial H. S. Hun School Manuel Training Cook Academy Bennett H. S. Richmond High Dickinson H. S. Hot Springs H. S. Dickinson H. S. Ridgefield High Fayetteville H. S. Hun School Perkiomen H. S. Peddie School Peekskill M. A. Mt. Carmel H. S. Barringer H. S. South Park High Wyoming

Binghamton High

South Orange H. S.

Arlington H. S.

COLLEGE ENTRANCE Requirements

A recent survey made by the Office of Education of the college entrance requirements of 517 institutions of higher education shows that only 33 out of 2,196 public high schools which replied to an inquiry have practises designed to prepare the high-school student for transition to college life.

It was found that 25 individual methods of entrance are used by colleges in the United States. Eleven other methods of passing on qualifications of prospective students are used in various combinations of entrance requirements.

Twenty-three percent of the 517 institutions reported that regular students may gain admission by means of the highschool diploma. This method is most common in the South and among teachers' colleges and normal schools.

Sixty-three percent of the 517 schools admit regular students on the basis of a high-school transcript of credits. The West takes the lead in using this method, 80 percent of western schools resorting to it, compared with 20 percent of the New England schools.

Twenty-six percent of all colleges allow regular students to enter by passing college board examinations. This practise is most common in the larger schools in New England and among the public colleges and universities. Twelve percent of the institutions use rank in the highschool graduating class as a method of admission.

In addition to the foregoing admission methods used singly, others include the high-school principal's recommendation, other recommendations, intelligence tests, personal interviews and age requirement.

Other single methods of admission are: College aptitude test, character rating, recommended units, health certificate, evidence of ability to pursue college work, permission of the president or other official, business experience, specific requirements, honorable dismissal from previous school, college work requirements, four years' residence and teachers' certificate or teaching experience.

School and Society

REMEMBER....

Harry Gordon '15

When you come back to Ithaca. Complete Lubrication Service. Mechanic Always Available.

> 529 W. Buffalo St. Phone 2008

> > Distributor for

RICHFIELD GAS

GENERAL TIRES

Concerning The Alumni

'or AB-James O'Malley, justice in the appellate division, first department, has changed his residence from 410 E. 57th Street to 30 Sutton Place, New York

'or LLB-Frederick M. Sanders of 43 Kensington Road, Garden City, is secretary of the United States Realty and Improvement Company.

'05-Robert P. Butler, of the law firm of Butler, Howard & Campbell, 36 Pearl Street, Hartford, Conn., has been appointed counsel for the Reconstruction Finance Corporation in Connecticut and

is engaged in some important litigation for the Government in Connecticut courts.

'11 CE—Nathan R. Finkelstein is secretary and treasurer of Sam Finkelstein and Co., Inc., of Norfolk, Va. His New York business address is 212 Fifth Avenue; his residence 15 West 81st Street.

'12 AB, '14 BChem; '11 AB—Clarence L. Dunham is assistant to the general superintendent of the Aluminum Company of America. His address is 7405 Reynolds Street, (Homewood Sta.) Pittsburgh, Penna. Mrs. Dunham (Rhoda F. White) '11 received her A.M. in French from the University of Pittsburgh last summer.

'15 CE—Alan F. Williams is division engineer of the W.P.R.R. Co., with headquarters at Elko, Nevada. His address is P. O. Box 529, Elko.

'16 AB—Daniel C. Darrow is assistant professor of pediatrics at Yale University. His address is 68 Bedford Avenue, Hamden, Conn. He has four daughters, Dorothea, Barbara, Elizabeth, and Jean.

'19 BS, '20 MLD—Norman T. Newton, landscape architect, has been appointed by the secretary of the Interior as Inspector in the National Park Service, to inspect work done by the C.C.C. camps in the State parks of New Jersey and eastern New York under the Emergency Conservation work program. He still main-

tains his own office at 101 Park Avenue, New York, which serves as his head-quarters. He writes that Frederick L. Ackerman '01, Russell V. Black '16, and Tracy B. Augur '17 have been appointed consultants to the Housing Division of the Public Works Administration.

'23EE—Malcolm S. McIlroy is district manager of the Central Hudson Gas and Electric Corporation with head-quarters in Beacon, N. Y.

'24 AB, '31 AM—Ruth G. Fisher is living at 3320 Powelton Avenue, Philadelphia, Pa.

'24 BChem—Ernest Kritzmacher is a chemist with the Bakelite Corporation, 230 Grove Street, Bloomfield, N. J., and lives at 97 Johnson Avenue, of the same city.

'24 AB, '27 MD—Raymond D. Snyder announces the birth of a son, Robert Grant Snyder on March 1, 1933. Snyder lives in Corinth, N. Y.

'25 ME—Vincent L. Kohl is a statistics engineer with the Commonwealth Edison Company of Chicago. His office is at 900-72 W. Adams Street, and his residence at 1710 W. Garfield Boulevard.

'25 AB—Pauline J. Schmid is school librarian for the Hillside School, Montclair, N. J. Her residence is at 36 Afterglow Way.

'25 CE—H. Greig Veeder is now in Buenos Aires, Argentina, for six or seven months for the purpose of erecting over 160 oil tanks. He holds the position of erection engineer for McClintic Marshall Corp. His permanent mailing address is 1308 Denniston Avenue, Pittsburgh, Pa.

'26 AB—Stephen A. Gaynor is an attorney attached to the corporation counsel's office of the City of New York. His residence is at 585 Bedford Avenue, Brooklyn.

'26 ME—Charles A. Merrick 3d is assistant professor of mechanical engineering in Lafayette College. His address is c/o Y.M.C.A., Easton, Penna. He writes that Professor Paul B. Eaton '11 ME is head of the mechanical engineering department and Associate Professor Ernest M. Fernald is in charge of the heat, power, and mech. lab. courses. Merrick also comments that there have been no salary cuts so far.

'26 AB, '29 MD—Ernani D'Angelo is practicing medicine in Corona, L. I.

'26 CE—George A. Hess writes that he is unfortunately unemployed just now. His address is Box 245, Roslyn Heights, Long Island.

'27 AB—Rachel Childrey writes that she has been promoted from caseworker in the Kensington District of Philadelphia, to superintendent of the Southwalk District of the Family Society of Philadelphia. Miss Childrey has been a specialized social worker for some years.

'27 AB—Alvin R. Cowan is an attorney in New York City. His address is

Preparing for Cornell?

Cascadilla is a school where: Tangled problems are readily straightened. Year courses are normally covered in one semester. Three years of a foreign language can be readily completed in a year's time. Credentials are gained by Regents' examinations given at the school in January, June, and August.

Complete freedom and full responsibility secure the student's best effort and develop qualities without which no one is ready for college.

Emphasis is upon thinking rather than upon learning and courses are taught with special reference to the student's later needs in similar courses at Cornell.

Expenses are moderate and tuition averages about \$300 per year. Living costs fit the student's tastes and resources.

Catalogue and significant Cornell references upon request

CASCADILLA DAY PREPARATORY SCHOOL

ITHACA, NEW YORK

C. M. DOYLE, '02, Headmaster

PROFESSIONAL DIRECTORY

OF CORNELL ALUMNI

METROPOLITAN DISTRICT

REAL ESTATE AND INSURANCE Leasing, Selling, and Mortgage Loans

BAUMEISTER AND BAUMEISTER

522 Fifth Ave.

Phone Murray Hill 2-3816

Charles Baumeister '18, '20 Philip Baumeister, Columbia '14 Fred Baumeister, Columbia '24

Delaware Registration and Incorporators Company

Inquiries as to Delaware Corporation Registrations have the personal attention at New York office of

JOHN T. MCGOVERN '00, PRESIDENT

122 E. 42nd Street

Phone Ashland 7088

THE BALLOU PRESS

CHAS. A. BALLOU, JR. '21

Printers to Lawyers

69 Beekman St.

Tel. Beekman 8785

FRANK · S · BACHE · INC.

BETTER BUILDING

Construction Work of Every Description in Westchester County and Lower Connecticut

F. S. BACHE '13

94 Lake Street

White Plains, N. Y.

F. L. CARLISLE & CO., INC.

15 BROAD STREET

NEW YORK

Apartments
Country Homes

Business Properties
Chain Store Locations

Rostenberd Realty Co. Inc. 8

L. O. ROSTENBERG, A.B. 226 PRES.

23 Orawaupum St.

White Plains, N. Y.

Tel. White Plains 8020-8021

Member Westchester County Realty Board and Real Estate Board at New York WALTER S. WING '07, Gen'l Sales Mgr.



60 East 42nd Street, New York City

KENOSHA, WIS.

MACWHYTE COMPANY

Manufacturers Wire and Wire Rope Streamline and Round Tie Rods for Airplanes

JESSEL S. WHYTE, M.E. '13, VICE-PRESIDENT R. B. WHYTE, M.E. '13, GEN. SUPT.

TULSA, OKLA.

HERBERT L. MASON, LL.B. '00

Attorney and Counselor at Law 18th Floor, Philtower Building MASON, WILLIAMS & LYNCH

WASHINGTON, D. C.

THEODORE K. BRYANT '97, '98

Master Patent Law, G. W. U. '08

Patents and Trade Marks Exclusively 309-314 Victor Building

Cleves Cafeteria

1715 G Street, N. W. ½ block west State War and Navy Bldg.

BREAKFAST, LUNCHEON & DINNER

RUTH CLEVES JUSTUS '16

BALTIMORE, MD.

WHITMAN, REQUARDT & SMITH

Water Supply, Sewerage, Structural Valuations of Public Utilities, Reports, Plans, and General Consulting Practice.

> EZRA B. WHITMAN, C.E. '01 G. J. REQUARDT, C.E. '09 B. L. SMITH, C.E. '14

> > Baltimore Trust Building

2 Lafayette Street. A son, Michael Norton, was born on September 24.

'27 AB—Lilian Fasoldt is secretary at Cornell in the department of agricultural economics and farm management with headquarters in the farm management building on the Agricultural campus. Her address is 424 E. Seneca Street, Ithaca

'27 AB—Eleanor Crabtree is a librarian in the Josephine-Louise Public Library in Walden, N. Y. Her address is Montgomery, N. Y. She attended a library school during the summer.

'27 EE—G. Norman Scott is a representative of the investment banking house of Estabrook and Co., 15 Broadway, N. Y. His residence is 66 Bowman Avenue, Port Chester. Scott is also a member of the board of governors of the Cornell Club of New York.

'28 AB—Martha B. Finch is assistant in the Swarthmore College Library at Swarthmore, with her residence in the Harvard Apartments.

'29 AB—Mary E. Groff graduated from the University of Pennsylvania Law School in June, 1932 and has an office at 1507 Finance Building, Philadelphia.

'29 BS—Jean Warren is home demonstration agent in York County, Maine, and lives in Sanford, Me.

'30 AB—Doris M. Andrews is teaching mathematics in the Walden High School, Walden, N. Y., and lives at 8 Bank Street there.

'31 AB—Christopher W. Wilson, Jr., is in his third year at Harvard Law School. He lives at 20 Concord Avenue, Cambridge, Mass. He writes that other Cornellians in the Law School are Albert L. Hodge '31, Henry S. Reuss, William Kudor, and William McCollom.

'32 AB—Mildred Currier has been working since August 1 in the Seward Park branch of the New York Public Library, in children's work. She received a B.S. in library science last June from Columbia University, Miss Currier's residence is 87 Glen Avenue, Sea Cliff, New York.

'33 ME—George W. Luther, Jr. is a student engineer with the Texas Co., located at their refining headquarters at Port Arthur, Texas. His address is 204 Allien Place, Port Arthur.

'33 AB—Richard H. Wels is a student at Harvard Law School, and lives at 1737 Cambridge Street. He mentions in addition to those students named by C. W. Wilson, Jr. (above) that A. J. Harvuth, N. S. Altman, J. Stamler, A. H. Cornish are in the Law School. R. E. Stevens is in the Harvard Business School, and G. L. Sternfield is soon returning to Buenos Aires where his address will be 2416 Calle Galileo. Harvith's address is 8 Perkins Hall, Cambridge, Mass.

CORNELL CLUB LUNCHEONS

Many of the Cornell Clubs hold luncheons at regular intervals. A list is given below for the particular benefit of travelers who may be in the some of these cities on dates of meetings. Names and addresses of the club secretaries are given. Unless otherwise listed, the meetings are of men:

are given. Oniess otherwise liste	d, the meetings are of men.		
Name of Club	Meeting	Place	Time
Akron (Women)	1st Saturday	Homes of Members	1:00 p.m.
	y '16, 245 Pioneer Street, Akron.		1.00 p.m.
Albany	Monthly	University Club	12:30 p.m.
	23, 158 State Street, Albany.	Chrycistry Clas	12.30 p.m.
Baltimore	Monday	Engineers' Club	72 12 0 th th
	16, 220 Pleasant Street, Baltimore		12:30 p.m.
_			
Boston	Monday	American House,	12:30 p.m.
Secretary: Walter P. Phillips	3'15, 11 Beacon Street, Boston.	56 Hanover Street	
	Tuesday (3rd)	Y. W. C. A.	4:00 p.m.
	Dexter '24, 38 State Street, Belmo		
Buffalo	Friday	Hotel Statler	12:30 p.m.
Secretary: Herbert R. Johnst	on '17, Pratt & Lambert, Inc., Bu	ıffalo.	
Buffalo (Women)	Monthly	College Club	12:00 noon
Secretary: Miss Alice C. Bue	rger '25, 3900 Main Street, Egger	tsville.	
Chicago	Thursday	Mandels	12:15 p.m.
Secretary: C. Longford Felsk	e '24, 33 South Clark Street, Chic	cago.	7.1
Cleveland	Thursday	Cleveland Athletic Club	12:15 p.m.
	1 '12, 1836 Euclid Avenue, Clevel) P
Denver	Friday	Daniel Fisher's Tea Room	12:15 p.m.
	5, 1660 Stout Street, Denver.	Bamer risher's real Room	12.1) P.m.
		Ilnian Counties Plda	
Detroit	Thursday	Union Guardian Bldg.	12:15 p.m.
Secretary: Edwin H. Strunk	'25, c/o Packard Motor Co., Deti		
Los Angeles		University Club	12:15 p.m.
	er '18, 816 W. 5th Street, Los Ang		
Los Angeles (Women)		Tea Rooms	Luncheons
Secretary: Miss Bertha Griffi	n '09, 1711 W. 66th Street, Los A	ngeles.	
Milwaukee	Friday	University Club	12:15 p.m.
Secretary: Henry M. Stillman	n '30, 727 Maryland Street, Milw	aukee.	
Newark		Down Town Club	12:30 p.m.
Secretary: Milton H. Cooper	'28, 744 Broad Street, Newark.		, ,
New York		Cornell Club, 245 Madison	Avenue
Secretary: Andrew E. Tuck '	98, 245 Madison Avenue, New Yo		
		Cornell Club, 1219 Spruce St	reet
Secretary: Stapley O. Law 'r	7, 907 Fidelity-Philadelphia Bldg		
		Homes of Members	Luncheon
	Hiller '25, 812 W. Birch Street, Pl		Lancincon
Pittsburgh		Kaufman's Dining Room	12:15 p.m.
	an '12, Hotel William Penn, Pitts		A.C
Pittsburgh (Women)		Homes of Members	Afternoon
	onnor '27, Coronado Apartments		
Rochester		Powers Hotel	12:15 p.m.
	1, 236 Powers Building, Rocheste		
Rochester (Women)	Monthly (usually Wednesday)	Homes of Members	Evening
Secretary: Miss Esther M. Rl	10des '27, 224 Alexander Street, R	ochester.	
San Francisco		S. F. Commercial Club	12:15 p.m.
President: Walter B. Gerould	'21, 575 Mission Street, San Fran	icisco.	
			Luncheon or Tea
• •	ark '10, 732 Contra Costa Avenue		
Syracuse (Women)		Homes of Members	6:30 p.m.
•	nzle '26, 304 Waverly Avenue, Sy		о.50 р.ш.
Trenton		Chas. Hertzel's Restaurant,	
Tienton	Monday		,
Socnotany, Contran M. Dinale	'a . Can Buthonford Assense Tra	Bridge & S. Broad Sts	·•
	24, 695 Rutherford Avenue, Tree		
Utica		University Club	12:00 noon
	on '28, 255 Genesee Street, Utica.		
Utica (Women)	1 3 5 1		Dinnen
	,	Homes of Members	Dinner
	3rd Monday akes '18, 159 Pleasant Street, Uti		Diffiler
Secretary: Mrs. Charles C. Be Washington, D. C.	akes '18, 159 Pleasant Street, Uti Thursday	ca. University Club	12:30 p.m.
Secretary: Mrs. Charles C. Be Washington, D. C.	akes '18, 159 Pleasant Street, Uti	ca. University Club	
Secretary: Mrs. Charles C. Be Washington, D. C. Secretary: Edward Holmes 'o	akes '18, 159 Pleasant Street, Uti Thursday 5, 1416 F Street N. W., Washingt	ca. University Club	
Secretary: Mrs. Charles C. Be Washington, D. C. Secretary: Edward Holmes 'o Waterbury, Conn.	akes '18, 159 Pleasant Street, Uti Thursday 5, 1416 F Street N. W., Washingt	ca. University Club on. Waterbury Club	12:30 p.m.

Let's hear you say "They're Milder, Mate"

