

Published weekly during the college year and monthly in July and August.

Postmaster: Return postage guaranteed.

Subscription \$4 per year. Entered as second class matter, Ithaca, N. Y. Use form 3578 for undeliverable copies.

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Ar. Ithaca	4.49 P.M.	8.21 P.M.	*7.38 а.м.
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CORNELL ALUMNI NEWS

Vol. xxxi, No. 6

ITHACA, NEW YORK, NOVEMBER 1, 1928

PRICE 12 CENTS

Electoral Vote Incorrect

Failure of Congress to Reapportion State Representation in 1920 May Affect Election

The failure of Congress to pass a reapportionment bill following the census of 1920 may result in the election of a presidential candidate who might otherwise have been defeated, is the opinion of Walter F. Willcox, professor of economics and statistics. This contingency might arise if the electoral votes should be divided almost evenly between Herbert Hoover and Governor Aifred E. Smith.

Nineteen States will have either more or fewer electoral votes than their population entitles them to, in the coming election. Professor Willeox declined to express an opinion as to whose candidacy the failure of Congress to re-apportion affected most. Professor Willcox is regarded as a leading statician and census expert. The last re-apportionment bill followed his recommendations. His statement follows:

"The electoral vote, not the popular vote, of each State in the coming election is fixed by the number of that State's senators and representatives in Congress. While the number of Senators is fixed, that of representatives depends upon the population of the State and before 1920 was always readjusted after each census to the changes in the State's population. Unfortunately that readjustment was not made after the Census of 1920.

"As a consequence, nineteen States, two-fifths of the whole number, will have at the approaching election either more or fewer electoral votes than their population entitles them to. The following States suffer because they will have fewer electoral votes than they should:

	$Actual \ Votes$	Votes to which en- titled
Connecticut	7	8
New Jersey	14	15
North Carolina	I 2	13
Ohio	24	26
Michigan	15	17
Texas	20	21
Washington	7	8
California	13	16
	112	124

"On the other hand, the following States will have more electoral votes than they should, under their 1920 population:

	Actual	$Votes\ to$
	Votes	ehich en-
		titled
Maine	6	5
Vermont	4	3
Rhode Island	5	4
Indiana	15	14
Iowa	13	12
Kansas	10	9
Nebraska	8	7
Missouri	18	16
Kentucky	13	12
Mississippi	10	9
Louisiana	10	9
	112	100

"If electoral votes should be divided almost evenly between Mr. Hoover and Governor Smith, it might easily happen that the failure of Congress in 1920 to re-apportion representatives would result in the election of a man who would have been defeated if a re-apportionment bill had been passed and other conditions had been the same."

INDEX TO VOLUME 30 ISSUED

The index to Volume 30 of The Alumni News, covering the issues of September 29, 1927, to August, 1928, has just been issued. The contents of the forty issues of the year are included in the index. The first few pages are devoted to the general index, some of the larger headings including Alumnae Associations, Alumni Associations, Athletics, Book Reviews, Classes, Editorial Comment, Faculty and Officers of the University, Fraternities, Gifts, Illustrations, City of Ithaca, Lectures, Obituaries, Prizes, Publications, Reunions, Sage Chapel Preachers, Sport Stuff, Trustees.

The greater part of the index lists individuals mentioned in Alumni Notes during the year. The index of Undergraduate Notes occupies a little more than a page.

A copy of the index will be sent to any subscriber who asks for it.

IS LAST BOARD MEMBER

Robert H. Treman '78 of Ithaca is the last surviving member of the original board of directors of the Federal Reserve Bank of New York, of which he has been a director since its formation in 1914. The death of Benjamin Strong, governor of the bank, in New York October 16, left Mr. Treman the survivor.

When Mr. Strong was ill during the World War, Mr. Treman served as acting governor of the Federal Reserve Bank, serving in that capacity from 1916 to 1919.

Special Train Arranged

Committee Plans Train from Philadelphia to Washington for Ninth Annual Alumni Convention

Announcements of the ninth annual convention of the Alumni Corporation, to be held in Washington, D. C., on November 30 and December I have been broadcast to the mailing lists of all Cornell Clubs this week by the Cornell Club of Washington.

Plans for the convention are rapidly maturing under the direction of Creed W. Fulton '09, chairman of the convention committee

It is planned to tie in the Pennsylvania game to the convention program, so as to afford an unusually attractive weekend. A special train will be run leaving Philadelphia Thursday evening, arriving in Washington about ten p. m. This train will carry parlor cars, dining car, club car, and coaches. A large crowd of Cornellians is expected to enjoy this feature of the weekend. Pullman reservations may be made by letter, or return post cards which will accompany the next general notice from the Washington committee.

All Cornellians who plan to attend the Cornell-Pennsylvania game and go from there to Washington are urged to arrange their itinerary to take advantage of this special train. Full details will be published later

Attractive programs are being arranged for Friday and Saturday, November 30 and December 1. Three business sessions will be held, on Friday morning, Friday evening, and Saturday morning. In between business sessions ample opportunities and facilities will be afforded for visiting the many historic places in and around Washington. The womens' committee will arrange an attractive program for Cornell women and wives of Cornell men. Washington has an unusual appeal to both young and old. It is hoped that Cornellians will make this a family party including also their youngsters.

The following is the executive committee of the Convention: Creed W. Fulton '09, chairman, William M. Aitchison '11, vice-chairman, Jean Stephenson '17, vice-chairman, Frederic F. Espenshied '05. John S. Gorrell '05, Dorsey W. Hyde, Jr., '10, Paul E. Lesh '06, Allen C. Minnix '15, Charles A. Robinson '04, Francis E. Rogers '14, Arthur L. Thompson '14, Abbie Tingley '19, Edward L. Duffies '10.

ATHLETICS

Tigers Win Close Fight

A field goal by Lowry, Princeton right halfback, and misplays in the Red and White backfield gave the Tigers a 3 to o victory over Cornell in Palmer Memorial Stadium at Princeton October 27.

It was a battle of two strong lines, with the Red and White frequently showing greater power, and the outcome turned on two "breaks" of the game, both of them in the third period when Princeton scored.

Cornell kicked off to start the second half, but Princeton could not gain. A punt gave Cornell the ball on its thirty-yard line, and a march for the Princeton goal started. It netted almost fifty yards, but was halted by a fumble, and Cornell's best opportunity to score was lost, for Hochenbury, a Princeton substitute, recovered the loose ball.

With Requardt leading the attack, Princeton opened up a drive that carried deep into Cornell territory, but in the shadow of the goal posts Cornell's line proved its strength, and the Tiger drive was halted. Lowry went back to the seventeen-yard-line and Strubing, Tiger quarterback, knelt before him. The pass was true, and Lowry's placement kick was perfect.

Twice in the fourth period Cornell started drives, the first halted by a fumble and the second by an intercepted forward pass.

The game revealed defensive football almost throughout. There was little of the spectacular in the offense of either team. Cornell gained more ground by rushing, making 141 yards for seven first downs to 113 yards and six first downs for the Tigers. Cornell's passing was better, and the Red and White eleven completed seven out of seventeen for sixty yards against the Tiger showing of two passes completed out of eleven attempted for a gain of eighteen yards. Cornell's forward tosses netted four first downs.

The day was ideal for football, and more than 40,000 saw the battle. Cornell partisans easily numbered more than 15,000, for the game, the first between the two elevens on a Princeton field since 1905, attracted the alumni of both institutions in large numbers. Cornell's undergraduate body was well represented, and the R. O. T. C. band, sixty strong, had a prominent part in the spectacle.

Cornell played much better football than it exhibited in the first three games of the season. The defense of the Red and White against the forward pass, a problem of long standing in the Ithacan football camp, was much improved.

The story of the game in detail:

First Period

Princeton kicked off to the ten-yard line and Lyon ran it up for twenty yards. Howard Johnson ran the ball through tackle for ten yards. There Dietrich, of Cornell, tried a punt, but the Princetonians crashed through on him. His kick went out on the twenty-yard line.

Norman, of Princeton, tried two plunges at the line for no gain. Cornell's line was holding stoutly. Lowry tried a long pass to Strubing. but Dietrich knocked the ball down. Two plunges by Cornell netted eight yards. Princeton was penalized five yards for holding and the Cornell rush continued.

Dietrich tried a pass, but it grounded. Then Dietrich punted to the Princeton twenty-five-yard line. Requardt punted to midfield. After two tries at the line Cornell kicked again and Princeton punted back to midfield. Cornell was penalized five yards for offside play. Maurice Johnson circled the Princeton right end, but Howard Johnson, who tried the other Princeton end, was stopped in his tracks. Dietrich punted out on the Princeton forty-yard line.

Requardt Makes First Down

The Cornell line crashed through on Lowry as he started to go through the motions of making a forward pass. Norman made five yards through the line and Lowry punted to the Cornell forty-yard line. Maurice Johnson hit the Princeton line for three yards. Then Dietrich punted to the Princeton four-yard line, where Strubing ran it back seven yards. Requardt crashed through the Cornell line for seven yards. Norman hit the line for a gain of only inches, but Requardt went through for a first down.

Lowry tried a long pass, but it was grounded. Again Lowry tried a pass, which was intercepted by Maurice Johnson on the Cornell twenty-yard line. On a fake kick Dietrich circled the Princeton right end for twelve yards. Cornell made seven yards on two straight plunges through the Princeton line. The quarter ended with the ball in mid-field. The score: Princeton o; Cornell o.

The Princeton line started to hold hard at the opening of the second quarter. Cornell tried one pass. Then Dietrich punted out to the Princeton thirty-yard line. Requardt tried the Cornell line, but was thrown for a loss. Requardt punted to the Cornell thirty-yard line. After two tries at the line Dietrich punted to the Princeton forty-yard line.

Requardt Recovers Fumble

A short forward pass netted Princeton five yards, but a few seconds later Requardt was thrown for a loss. Strubing circled the Cornell left end for five yards. Then Lowry punted to the Cornell twenty-yard line. After two tries at the Princeton line, Lyon, of Cornell, fumbled and the alert Requardt recovered the ball. On three straight plunges Requardt made nine yards. They gave him the ball once more and he made it a first down.

Norman shot through the Cornell line for two yards. Then Requardt drove

through for five more. Again Requardt was given the ball, but this time a red wave swept in on him and he was thrown for a loss. With the goal line of Cornell in sight, Lowry tried a pass, but it was grounded. This gave the ball to Cornell on its twenty-yard line.

Howard Johnson smashed through the Princeton line for eleven yards. Lyon drove through for five more. A short pass gave Cornell two yards more. Howard Johnson shot at the line, but was stopped. Then Dietrich punted out on the Princeton thirty-yard line.

Half Ends With No Score

Two plunges at the Cornell line gave Princeton five yards. Lowry tried a forward pass, which grounded. Lowry punted to the Cornell thirty-five-yard line. On a short pass from Lyon to Howard Johnson Cornell gained three yards. Then Dietrich passed to Maurice Johnson for the first down. Another short pass gave the Cornellians two yards. Lyon passed for Cornell, but the pass grounded. Dietrich shot a long pass, but it also grounded.

Dietrich punted out to the Princeton thirty-five-yard line, but the ball was brought back, Princeton being penalized for holding. After trying one unsuccessful pass, Dietrich passed to Johnson for a tenyard gain. The half ended with the ball ten yards inside Princeton territory. The score: Princeton, o; Cornell, o.

Cornell kicked off to the Princeton fiveyard line, where Requardt ran it up ten yards. Two plunges netted Princeton five yards. Then Lowry punted to the Cornell thirty-yard line. Dietrich crashed through for seventeen yards.

Cornell smashed at the Princeton line twice for gains of a few feet. Then Dietrich passed to Maurice Johnson for a gain of fifteen yards. On a fake pass Dietrich crashed through the Princeton line for ten yards more. The ball then was on the Princeton twenty-yard line.

There Dietrich fumbled and Hochenbury recovered. The Princetonians started a march. Requardt skirted the Cornell left end for a gain of fifteen yards. Norman crashed through for four more. Lowry punted to the Cornell twenty-yard line. Two tries at the Princeton line brought Cornell a gain of only a few yards. Then Dietrich punted out to midfield. Requardt crashed through the Red line for a gain of seven yards. On the next play he made two more. Another plunge by the same useful Requardt made it first down.

After two ineffectual tries at the line Lowry shot a pass to Requardt for a gain of fifteen yards. A drive at the line by Requardt brought the ball a yard further in the direction of the Cornell goal line. Strubing and Requardt advanced it four yards in plunges. Then Requardt made it within inches of a first down on the Cornell ten-yard line.

From the ten-yard line Requardt plunged ahead for three yards. There the Cornell line held. Lowry standing on the seventeen-yard line with Strubing holding the ball, kicked a field goal from placement. The score: Princeton, 3; Cornell, o.

Final Period

After the kick-off Requardt ran the ball back to the Princeton thirty-six-yard line. After two tries at the line Lowry tried a pass which was intercepted by Howard Johnson. At this point Wittmer replaced Requardt. Wittmer plunged through the Cornell line for seven yards as the third quarter ended.

At the start of the final quarter Wittmer shot through for two yards. His next drive at the Cornell line made it a first down. Wittmer then was thrown for a loss and Lowry was tackled behind his line. Wittmer tried a long pass which grounded.

Lowry then punted out on the Cornell twelve-yard line. Two drives at the Princeton line netted eight yards. Then Dietrich punted to Strubing in midfield. Wittmer drove through the Cornell line for three yards. Norman gained a few feet. Wittmer drove ahead for four yards and Cornell was penalized for five yards, which made it first down for Princeton on the Cornell thirty-yard line. At this point Princeton was given a five-yard penalty.

Wittmer threw a pass to Strubing, who collided with one of the officials after making only a short gain. Wittmer tried a long pass, which was intercepted by Howard Johnson on the Cornell twenty-five-yard line.

On a fake pass Anderson crashed through the Princeton right tackle for a gain of eleven yards. Another pass made it first down for Cornell. On the fourth down in midfield Scott fumbled and Lawler recovered for Princeton. Lowry tried a long pass but it grounded. Again Lowry passed to nobody in particular. Lowry then punted to Howard Johnson on the Cornell ten-yard line. Johnson ran the ball up ten yards.

Cornell then made a first down by two straight crashes. Howard Johnson tried a short pass which was batted down. On a short pass Scott made six yards and a first down.

Then Scott threw a long pass which was intercepted by Wittmer, who almost cleared the secondary defense of Cornell. He was dropped on the Cornell thirty-three-yard line. Wittmer plunged straight ahead for two yards.

Princeton battered at the Cornell line with no particular effect. Then Lowry punted out on the Cornell twenty-yard line. A quick pass brought Cornell fifteen yards as the game ended.

The lineup and summary:

Princeton (3)	Cornell (0)
LawlerI	E Wrampelmeier
WhyteI	TAnderson
	.GWakeman
Howe	C Kneen
BylesI	RGWorden
	RT Waterbury
Maroney	RE Schoales
	B M. Johnson
	HLyon
Lowry	RH H. Johnson
	BDietrich
Score by periods:	

Princeton...... o o 3 3—3 Cornell..... o o o o o—o

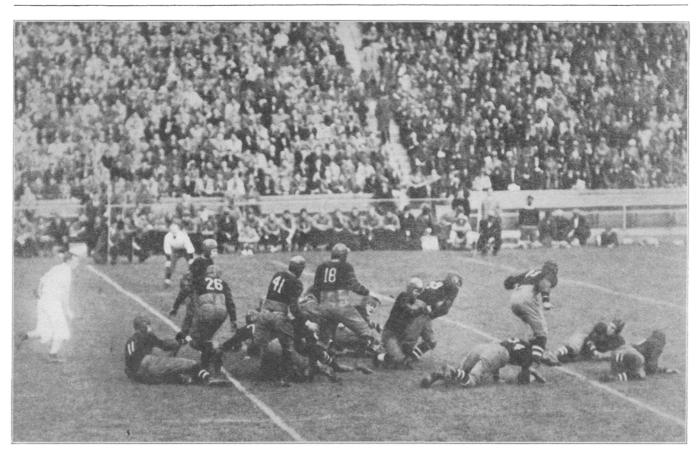
Goal from field: Lowry (placement kick). Substitutions: Princeton, Morrison for Maroney, O'Brien for Howe, Howe for O'Brien, Hochenbury for Whyte, Wittmer for Requardt, Duncan for Mestres. Cornell, Alexander for Schoales, Kanich for Lyon, Cobb for Waterbury, Beck for M. Johnson, Scott for Dietrich, McGowin for Worden.

Referee: E. C. Taggart, Rochester. Umpire: E. W. Carson, Penn State. Linesman: E. J. Ryan, Michigan. Field judge: A. W. Palmer, Colby. Time of periods: 15 minutes.

How Opponents Fared

Cornell's future gridiron meetings with Columbia, Dartmouth, and Pennsylvania will be football games in which no championship aspirations will be at stake, for October 27 saw the defeat of three of these teams. Cornell lost to Princeton, 3-0; Harvard upset Dartmouth, 19-7, and Pennsylvania was defeated by the Navy,

(Continued on page 66)



BOOKS

An Honors Course

Reading for Honors at Swarthmore. By Robert C. Brooks, Ph.D. '03, Joseph Wharton Professor of Political Science at Swarthmore College. New York Oxford University Press, American Branch. 1927. 22.5 cm., pp. x, 196. Price \$2.50.

This is a well written description of a highly significant movement for the improvement of college work. Grave doubts have arisen in many minds as to the efficacy of the present prevailing methods of conducting college work—lectures, quizzes, examinations ad nauseam. Of course a good deal depends on the lecturer and also on the student. A dull, lifeless lecturer gets his audience nowhere; on the other hand the most brilliant, profound, galvanic lecturer may succeed, so far as some auditors are concerned, only in casting his pearls—where they will be overlooked.

At Swarthmore, especially under the wise guidance of President Aydelotte, there has been going on since 1920 the experiment of selecting a number of promising juniors and seniors, relieving them of the obligation of attending lecture courses, and allowing them to read under supervision for honors. As Professor Brooks describes the progress of the experiment, it looks indeed as if a new technique-new at least in this countrywere being added to our educational resources. By this plan the student is brought into contact not only with his teachers but also with the great writers on the subject in hand; he observes the processes of their minds, the manner in which they clash, the reasons for their disagreement; he is forced to make up his own mind, to think for himself. Undoubtedly the system makes for greater independence and sturdier scholarship.

For many institutions the cost of this new type of instruction will probably be prohibitive. Swarthmore has a subsidy from the General Education Board for five years, at the end of which time the Board of Managers will undertake to provide an endowment sufficient to ensure its permanent continuance. Dr. Brooks estimates that at Swarthmore, when conditions have become what they will ultimately be (as a result of promotions and the like), the cost of instruction per student per year will be raised from \$600 to \$800.

The book is a full and valuable description of the new type of work in all its phases, and should be read and weighed by all who are thinking about how to make the college student a more eager scholar and a better thinker.

Books and Magazine Articles

In The Sibley Journal of Engineering for October Professor Vladimir Karapetoff has an article "On Experimental Representation of Low Frequency Surges in Large Interconnected Electrical Systems by Means of Equivalent Networks." Professor Ernest Merritt '86 and William Bostwick write on "The Influence of Conditions in the Upper Atmosphere Upon Radio Communication." There is a sketch of Edward J. Pearson '83, president of the New York, New Haven, and Hartford Railroad, with a portrait, and an obituary of the late Professor John G. Pertsch '09, with a full-page portrait.

In The New York Times Book Review for September 30 "The Life and Times of Peter Stuyvesant" by Dr. Hendrik W. van Loon '05 is reviewed by Allan Sinclair Will.

In Rhodora for September Professor Karl M. Wiegand '94 writes on "Aster Lateriflorus and Some of Its Relatives."

In *Torreya* for July-August George T. Hastings '98 reviews Herbert Durand's "Field Book of Common Ferns."

In American Forests and Forest Life for August Dr. Richard T. Morris '80 writes on "Gourds for Bird Houses."

In The Nature Magazine for October Dr. David Starr Jordan '72 writes on More Open Spaces." Professor E. Laurence Palmer '11 as usual supplies the "Nature Calendar."

POLITICAL ACTIVITY GROWS

Political activity on the Campus has increased rapidly, and the straw vote held by *The Sun* has been the prelude to announcements of Smith-for-President and Hoover-for-President Clubs.

Members of the Faculty have long been engaged in the political arena of Ithaca, a number of them being pressed into service as speakers at ward meetings and other political gatherings.

On October 22, an advertisement in The Ithaca Journal News listed the names of 107 Faculty members who, "without regard to past or future party affiliations," propose to vote for Governor Alfred E. Smith. The publication of the names created a stir, and it was followed not long afterward by the organization of the Cornell University Smith-for-President Club.

A Hoover-for-President Club sprang up almost at the same time, but it organized a day after the Democratic group had met. Both clubs held mass meetings with several speakers extolling the candidates.

The correspondence columns of The Sun revealed the political interest, and a burst of letters on topics political resulted.

Speakers at the Smith Club meeting included Professors Wallie A. Hurwitz, Julian P. Bretz, Herbert A. Wichelns '16, and Chalres L. Durham '99.

Speakers at the Hoover Club meeting included Riley H. Heath '12, chairman of the Tompkins County Republican Committee; Professors William H. Farnham '20, Robert S. Stevens, and Clarence A. Martin '88. Dean Dexter S. Kimball presided.

THE CLUBS

Cleveland

The first luncheon meeting of the Club was held on October 17, at which time a new club policy was inaugurated of "fewer speeches and more acquaintance." The large attendance showed the prompt approval of the new program. At this meeting the following were elected directors of the Club: Frederick W. Krebs '12, Mc-Rea Parker '14, C. Carver Pope '26, and Edmund T. Slinkard '16. Continuing with unexpired terms are: John C. Barker '12, G. A. Kositsky '05, E. J. Schroeter '14.

The directors elected the following officers for the year: Walter E. Wiebenson '19, president, Henry M. Beatty '22, vice-president, Charles C. Colman '12, secretary. Samuel C. Johns '27, assistant to the secretary, and Conant Van Blarcom '08, treasurer.

The Club has made arrangements to have joint luncheons with the local Princeton, Dartmouth, and Pennsylvania Clubs and get direct reports from the games.

The luncheon meetings will be held Wednesday noons at the new quarters, "Above Allendorf's—1111 Chester Avenue."

Plainfield

The Club met on October 10 at the home of Charles C. Rocap '08. The subject of discussion was the alumni convention to be held at Washington on the Friday and Saturday following Thanksgiving Day. Small 16 mm. reels, sent from Ithaca, were shown along with some comic films obtained locally.

Philadelphia Women

The Club held its October meeting at the home of Mrs. C. L. Shollenberger, Jr. (Gladys Swartley) '16. Five new members were among those present. The college entrants committee reported that a party had been given for the freshman girls from Philadelphia.

All the officers were re-elected, as follows: president, Mrs. Oswald M. Milligan (Clara J. Cagwin) '07; vice-president, Mrs. Wilbur F. Chapman (Ruth Dimmick) '15; secretary, Mrs. Russell C. Gourley (Marion W. Gushee) '16; and treasurer, Margaret W. Aherne '12.

Edna E. Cassel '17 and Helen Perrell '25 were elected to the board of directors.

Funds for the remodeling of the west lounge of Barnes Hall have been made available by an anonymous donor. The room will be enlarged for reading and library purposes, with the installation of bookcases and new lounge room equipment. A new stock of books dealing with religion and college life will supplement the present volumes.

SENIOR SOCIETIES ELECT

Twenty-two seniors were elected to the senior societies, Sphinx Head and Quill and Dagger, at the fall elections on October 3. They were:

SPHINX HEAD

Edmund Allen Cobb, Ithaca, football, basketball, Alpha Tau Omega.

Blinn Sill Cushman, Jr., Auburn, baseball, C. Alpha Tau Omega.

Richard Rheme Dietrich, St. Louis, Mo., football, tennis, Beta Theta Pi.

Benjamin Purse Gale, Gates Mills, Ohio, Chairman Freshman Advisory Committee, Alpha Delta Phi.

George Ebersole Heekin, Cincinnati, Ohio, track, Beta Theta Pi.

William Sharman Ibold, Cincinnati, Ohio, football, Sigma Chi.

Frederick Williams Kelley, Jr., Albany, junior varsity crew, Psi Upsilon.

Egbert Bolton Littlewood, Richmond Hill, leader Mandolin Club, Band, Orchestra, Delta Tau Delta.

Robert Dodds Quick, Newton Center, Mass., senior editor *The Cornell Daily* Sun, Phi Kappa Psi.

Walter Worth Stillman, Tenafly, N. J., crew, Phi Gamma Delta.

William Martin Thompson, 3d, Red Bank, N. J., lacrosse, Theta Delta Chi.

QUILL AND DAGGER

George William Behrman, Jr., Sayville, N. Y., junior varsity crew, Sigma Phi Sigma.

Frank Kemp Beyer, Buffalo, track, C. Delta Chi.

Edward Clarkson Collins, Parnassus, Pa., manager lacrosse, Phi Kappa Sigma.

Earl Kekualaukapuomano Cook, Hilo, Hawaii, junior varsity crew, Sigma Phi Epsilon.

William Somerville Craig, Maplewood, N. J., president Musical Clubs, Delta Chi.

Guy McKay Crosby, Reading, Mass., baseball, C. Chi Phi.

John Scarlett Custer, Cynwyd, Pa., captain tennis, Phi Kappa Sigma.

Joseph Scott Gowdy, Denver, Colo., captain lacrosse, Sigma Phi.

Edwin Thomas Hebert, Washington, D. C., baseball, C. Delta Sigma Phi.

John Bennett Tuck, Jr., Syracuse, lacrosse, Delta Upsilon.

Joseph Willard Wells, Norfolk, Va., track, C, Chi Phi.

ALEPH SAMACH ELECTS

Fourteen members of the junior class were recently elected to Aleph Samach. They were:

Howard Owen Aigeltinger, York, Pa., crew, Chi Phi.

Robert Leon Bliss, Binghamton, The Widow, Psi Upsilon.

Charles Edwin Cleminshaw, Cleveland, Ohio, assistant manager of track, Delta Phi.

Robert Lee Donnelly, Cincinnati, Ohio, baseball, Sigma Chi.

Lewis Hudson Durland, Watkins, assistant manager of baseball, Chi Phi.

Roswell Giles Eldridge, Arlington, Mass. track, Delta Upsilon.

Samuel Ralph Levering, The Hollow, Va., track, Telluride.

Lawrence Henry Levy, St. Louis, Mo., track, football, Pi Lambda Phi.

Robert Webb Lewis, Suffern, baseball, Lambda Chi Alpha.

Robert Phillips Ludlum, Brooklyn, The Cornell Daily Sun, Zeta Psi.

William Lowry Mann, Jr., York, Pa., crew, Seal and Serpent.

Raymond Paul Sharood, St. Paul, Minn., assistant manager of crew, Chi Psi.

Arthur Lee Towson, Smithsburg, Md., football, Phi Delta Theta.

Charles Edward Treman, Jr., Ithaca, track, Kappa Alpha.

REPRESENTS US AT GEORGETOWN

Dr. Frederick Vernon Coville '87 of Washington, has been appointed official representative of Cornell at the inauguration of W. Coleman Medils, S.J., as president of Georgetown University at Washington, on Saturday, October 27.

Heckscher Fund Grants

Additional Research Projects in Science and the Humanities Are Announced

The Heckscher Foundation for Research on recommendation of its Council and the approval of the Board of Trustees, has appropriated \$70,294 for 42 separate research projects to be conducted this year, according to an announcement made today by Professor Rollins A. Emerson, secretary of the Council.

This year's use of the income of the Fund, which Mr. August Heckscher established in 1920, marks a departure from the previous policy of the Council.

While the physical and biological sciences as well as the humanities are included, the major portion of this year's fund will be used in a concentrated study by Cornell physicists and chemists in the general field of radiation. Many of the studies of the various forms of radiant energy are under way and already give promise of interesting results. The investigations, which were announced last July, involve almost the entire range of wave lengths, from x-rays on one extreme, through the ultra-violet, the visible spectrum, and the infra red, to the shorter radio waves at the other extreme.

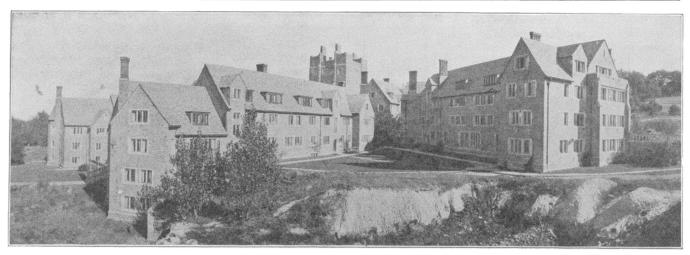
In addition to the previously announced researches in the field of radiation, grants were made for the following additional researches:

The occurrence, distribution, and association of the rarer chemical elements, Professor Jacob Papish, Ph.D. '21, assistant professor of chemistry.

A petrographic investigation of the Tully limestone, Professor Adam C. Gill, professor of mineralogy and petrography.

A study of the preparation and properties of crystalline urease, Professor James B. Sumner, assistant professor of biochemistry.

(Continued on page 68)





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

Published weekly during the college year and monthly in July and August; forty issues annually. Issue No. 1 is published the last Thursday of September. Weekly publication, numbered consecutively, ends the last week in June. Issue No. 40 is published in August and is followed by an index of the entire volume, which will be mailed on request.

Subscription price \$4.00 a year, payable in advance. Foreign postage 40 cents a year extra. Single copies twelve cents each.

Should a subscriber desire to discontinue his subscription a notice to that effect should be sent in before its expiration. Otherwise it is assumed that a continuance of the subscription is desired.

Checks, drafts and orders should be made payable to Cornell Alumni News.

Correspondence should be addressed— Cornell Alumni News, Ithaca, N. Y.

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Officers of the Cornell Alumni News Publishing Corporation; R. W. Sailor, President; W. J. Norton, Vice-President; R. W. Sailor, Treasurer; H. G. Stutz, Secretary; Romeyn Berry and W. L. Todd, Directors. Office: 113 East Green Street, Ithaca, N. Y.

Member of Intercollegiate Alumni Extension Service, Inc.

Printed by The Cayuga Press

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

ITHACA, N.Y., NOVEMBER 1, 1928

THAT PRINCETON EVENT

THE cordial relationship with Princeton, renewed on the occasion of the football game in 1927, and happily rededicated on Saturday, should prove eventually one of those lasting friendships that is independent of the results of the athletic contest that offers its opportunity.

Of the series of games that ended some twenty years ago few can recall the scores nor even the victors. None except those close to the managements fully understood why such a pleasant series of events should be terminated. The alumni of both universities looked back on those days as good days.

The new relationship inaugurated so happily last year and last week brings pleasure to many thousands of alumni who look on it as a most pleasing affair in which the football game seems in some way to be necessary in order to provide the date and place for the meeting.

We hope the warriors of both instutions will keep right on doing their best to make it an interesting football event. The series thus far has been one of the pleasant developments of our athletic situation and we hope it will extend long into the future.

INFORMAL TEAS for undergraduate women and all other women members of Willard Straight Hall will be held in the women's lounge Tuesday and Friday afternoons throughout the year. The first tea was held October 16.

How Opponents Fared

(Continued from page 63)

6-o. Columbia alone won, beating Williams, 20-6, but the Lions had bowed the week before to Dartmouth, 21-7.

October 27 was a day of upsets, and Dartmouth and Pennsylvania were the most conspicuous victims, for Harvard had lost to the Army and the Navy had been beaten in three out of four previous games. Cornell's showing against Princeton was one to be tagged "surprising," for Princeton was a heavy favorite before the game started.

Cornell meets Columbia at Baker Field November 3, Dartmouth at Ithaca November 17, and Pennsylvania at Franklin Field November 29. The season records of the four elevens, including games of October 27:

	Team Games	Won	Lost	Points	Opp. Pts.
Cornell	4	3	1	72	9
Columbia	5	4	I	105	34
Dartmouth	5	4	1	148	44
Pennsylvan	ia 5	4	I	161	6

Freshmen Lose

The Manlius School eleven defeated the Cornell freshman football team on Alumni Field October 27 by 30 to 12. The two Red and White touchdowns were scored by Stevens, right halfback, the first when he picked up a Manlius fumble and ran thirty-three yards for the score. The second came when Handleman, Cornell left halfback, intercepted a Manlius pass and ran to the ten-yard line, where he was downed. Stevens, in two line bucks, carried it over.

Soccer Team Victorious

The Cornell soccer team won its first game October 26 when it defeated Princeton, intercollegiate champions, at Princeton, 2 to o. The Red and White eleven had previously lost to Hamilton and Pennsylvania.

The game was won in the fourth quarter when Bessmer, inside right, and Hansen, a substitute for Fay at outside right, kicked goals after a long storming of the Tiger goal.

Both teams played on almost even terms throughout the first three periods, Cornell showing superiority in defensive play, marked by the work of McCullough at goal guard.

Fall Schedules

	FOOTBALL
Cornell 20,	Clarkson o
Cornell 34,	Niagara o
Cornell 18,	Hampden-Sidney 6
Cornell o,	Princeton 3
November 3	Columbia at New York
November 10	St. Bonaventure at Ithaca
November 17	Dartmouth at Ithaca
November 29	Pennsylvania at Philadel-
	phia

Freshman Football

Cornell 8, Cortland Normal 6
Cornell 12, Manlius 30

November 3 Dickinson Seminary at

Ithaca

November 10 Pennsylvania at Philadelphia

Cross Country

Cornell 30, Alfred 26
November 10 Columbia, Dartmouth
and Pennsylvania at
New York

November 17 Dartmouth at Ithaca November 26 Intercollegiates at New

York Soccer

Cornell 3, Hamilton 4
Cornell 2, Pennsylvania 5
Cornell 2, Princeton o
November 3 Syracuse at Ithaca
November 16 Dartmouth at Ithaca
November 29 Hayerford at Hayerford

Freshman Soccer

November 3 Syracuse at Ithaca November 10 Rochester High at Ithaca November 16 Cortland Normal at Cortland

SPORT STUFF

An Al Smith Republican, who is also a Quaker, is put to it to remain a social favorite during these last hectic days of the presidential campaign.

My political philosophy is neither provocative nor complex. I'd rather—being neither-take a chance on the Catholics than the Methodists because the former don't try to save your soul by statute, and I'm against any change in the Volstead act because it has made conviviality so much more romantic, clandestine and amusing than it used to be. But I find great difficulty in enlisting adherents under that banner—particularly lady politicians of evangelical and Republican leanings. First thing you know they are whitelipped in homicidal rage and I'm out under the cold stars hunting for my hat in the lilac bushes.

But out under the cold stars isn't a bad place to be if you want to retain your composure in these days of political propaganda and organized hooey. When I consider Thy heavens, the works of Thy fingers, the moon and the stars which Thou hast ordained I become reasonably assured that the God of Orion—the God of the Pleiades—the God of the Milky Way will keep on running the universe in a sportsmanlike manner unmindful of the legislative vagaries of His children.

Anyway the turmoil will all be over in another week and we can turn once more from the tariff and brown derbies back to the serious business of over-emphasizing foot-ball and education.

The Week on the Campus

OLITICS exploded suddenly on the Campus last week, and this page of idle chronicle must bear some of the blame or the credit for touching the match to the magazine. Thomas C. Hennings Jr. '24, our Constant Reader and Chairman of College Leagues of the Central Regional Headquarters of the Democratic National Committee, no less, wrote to inquire why, as had been reported, no undergraduate Democratic Club existed. His letter, detailing the temptations to collegiate ward bosses which his committee extended, was duly published in the Sun. Young statesmen volunteered to carry the torch of enlightenment; a rousing rally was held, of which you may read on another page. The slumbering spirit of Republicanism then awoke; a rival committee was formed, and a rival rally held. The press is filled with bitter letters, hurling accusation and counter-accusation. The Sun's editors are learning what it means to be unpartisan in a partisan community. Our little state trembles with the thunder-charged provocations of Guelf and Ghibelline, of the blue faction and the green (as of old in Constantinople), of the wearers of the white rose and the red.

PROFESSOR WILLIAM STRUNK expressed himself in the Sun as in favor of Smith's candidacy, and Professor Nathaniel Schmidt argued cogently for Thomas. Such manifestoes provoked a violent letter in the Journal-News from an Ithaca woman, asserting that the professors have no right to publicly express their views. "They have neither a moral nor an ethical right to use their position in a publicly supported non-partisan university to further the interest of any candidate. Stick to your specialties, gentlemen, lest we fathers and mothers of Cornell students think you unfit leaders of the sons and daughters..."

This letter may well shock the Faculty members, expressing as it does a very widely held point of view. Professors, by reason of their trade, are debarred from holding or expressing any opinion on their country's affairs. Professors, by the fact of their specialization, have made their judgments on general affairs less trustworthy than those of any corner grocer. Professors are kind of crazy anyhow.

EVERYONE is going to vote, in Ithaca as elsewhere. There are 10,328 registrants in the city; pretty good for a city of 19,000. Voters will have to make their choice in one minute apiece, if the voting is to be done in the allotted twelve hours.

Enthusiasm has been the fashion of the week. The football rally in Bailey Hall last Thursday was quite like old times. The attendance was large and the noise tremendous.

QUITE LIKE OLD TIMES, also, was the inspiration of eight Sigma Alpha Epsilons, who drove to Princeton in a hearse. It

was an old hearse, a 1917 model, but still capable, it is said, of sensational bursts of speed.

A FURTHER REMINDER of the days which, we had assumed, are no more was brought us by the reports of the ducking of Freshmen in Beebe Lake, and of other bloody broils on the slopes of Baker Laboratory. Certain foolhardy Freshmen have ventured to walk on the grass, infringing, as you may remember, the ancient right of the upper classes. This action is taken as a modern equivalent of the biting of the thumb in Verona. No, the University has undertaken no disciplinary action, but has charged the damage to the grass to student (or human) nature.

THREE DEBATERS arrived from Oxford last week, and discussed with our orators the resolution that governments should adopt a system of compulsory arbitration for the settlement of international disputes. Although the debate was held simultaneously with the football rally, Willard Straight Memorial Hall was crowded to capacity. The audience voted, by 214 to 111, to award the palm to the affirmative, upheld by Messrs. D. L. Foot of Oxford and Nathaniel Rubin '28 and Harold D. Feuerstein '29 of Cornell. The negative case was presented by Messrs. A. T. Lennox-Boyd and C. M. S. Brereton of Oxford, with Ralph R. Moscowitz '29 of Cornell.

AN ITALIAN CLUB, to attract those who are interested in Italian language, literature, and art, has been formed by the undergraduates.

The Women's Mandolin Club has elected Miss Dorothy O. Smith '29 its president.

THE FENCING CLUB gave a dance in the Old Armory on Saturday, to raise money for the purchase of equipment.

The Dramatic Club repeated the two plays given last week: Benevente's "His Widow's Husband" and Cook and Glaspell's "Surpressed Desires."

THE SAGE PREACHER WAS Dr. Archibald Black of the First Congregational Church in Montclair, New Jersey.

The Town and Gown Club, recently revived and revivified by its president, R. Warren Sailor '07, the popular editor of The Alumni News, gave a reception on Monday. The new squash court, designed to remove the clinkers from the professorial circulations, was much admired. Those who visit Ithaca from time to time please note. Maybe we could squeeze in a few more non-resident members.

Frank E. Gannett '98, president of the Ithaca Journal-News and its satellites in nine cities, has bought the Albany Knicker-bocker-Press and the Albany Evening News This addition makes Mr. Gannett's chain the third largest in the United States.

Personals: President Farrand has been appointed a member of a committee to determine whether public opinion in the country favors the adoption of a new thirteen-month calendar. George Eastman of Rochester is the chairman; the report is to go to the League of Nations. Dr. John R. Mott'88 has resigned his post as general secretary of the Y. M. C. A. national council, after forty years of service. Professor Bristow Adams of the College of Agriculture addressed the Syracuse Rotary Club on Friday on "How to read a newspaper."

A RUMOR raged through the city last Wednesday that the Graf Zeppelin was about to fly, was flying, had flown, over the city. Countless people saw it in the distance. About \$20,000 worth of time was lost from productive labor. The roofs of the city and the fraternity houses groaned under the watchers of the skies. The whole thing started, says another rumor, with some old joker downtown who stood on a street corner and stared aloft; and when people would ask him what he was looking at, he would murmur, "I wonder if the Zeppelin is going over yet." He then retired to his office and had a good laugh.

M. G. B.

COMING EVENTS

Note: All University activities at Ithaca are scheduled on Daylight Saving Time, one hour in advance of Eastern Standard Time.

Friday, November 2

Chrysanthemum Ball, Willard Straight Hall.

Saturday, November 3

Meeting, Board of Trustees, Committee on General Administration. President's Office, 10.30 a. m.

Football, Columbia at New York. Baker Field, 2 p. m. Standard Time.

Freshman football, Dickinson Seminary at Ithaca.

Soccer, Syracuse at Ithaca.

Freshman soccer, Syracuse at Ithaca.

Saturday, November 10

Football, St. Bonaventure. Schoellkopf Field, 3 p. m.

Freshman football. Pennsylvania at Philadelphia.

Cross Country, Quadrangular race at New York.

Soccer, Lehigh at Bethlehem.

Freshman soccer, Rochester High at Ithaca.

Friday, November 16

Soccer. Dartmouth at Ithaca.

Freshman soccer, Cortland Normal at Cortland.

Saturday, November 17

Football, Dartmouth. Schoellkopf Field, 3 p. m.

Cross Country, Dartmouth at Ithaca.

Heckscher Fund Grants

(Continued from page 65)

Studies of the rate of growth of wild trout in streams, Professor George C. Embody, Ph.D. '10, professor of aquiculture.

A manuscript dealing with the Trichoptera, Professor Cornelius Betten, Ph.D. '06, director of resident instruction in the College of Agriculture.

A study of tissue respiration and endocrine functions, Professor Joseph A. Dye, '16-18 Grad., assistant professor of physiology.

A manuscript on chalcidoid parasites of aphids, Dr. Grace H. Griswold '18, instructor in entomology.

A histological study of the phloem tissue of woody plants, Professor Laurence H. McDaniels, Ph.D. '17, professor of pomology.

A study of the history of American railways, Professor Allan Nevins, formerly professor of American history.

Publication of "Thesaurus Servianus necnon Donatianus," Professor James F. Mountford, formerly professor of the classics here.

A study of the Ephemeridae and other Neuropteroid insects, Professor James G. Needham, Ph.D. '98, professor of entomology and limnology.

A study of the specific nature of certain social problems and the appropriate legislation for dealing with them, Professor George E. G. Catlin, Ph.D. '24, professor of political of science.

A study of the development and biology of Diptera, Professor Oskar A. Johannsen, Ph.D. '04, professor of entomology.

A study of the movement of materials within a plant, Professor Otis F. Curtis, Ph.D. '16, professor of botany.

An investigation of the moulding sand resources of the United States, Professor Heinrich Ries, professor of geology.

A study of the effect of radiant energy on the development of certain glands of chickens, Dr. George H. Maughan, instructor in physiology.

A study of conditioned reflexes in the sheep and goat, Professor Howard S. Liddell '23, assistant professor of physiology.

A comparative study of restatements of torts and agency and conflict of laws, Professor Charles K. Burdick, dean of the Law School.

Publication of a manuscript, the "De Imaginatione" of Gianfrancesco Pico della Mirandola: text, commentary, introduction, and translation, Professor Harry Caplan '16, assistant professor of the classics.

Supplements to previous grants were approved as follows:

A study of germanium and its compounds, Professor Louis M. Dennis, professor of inorganic chemistry.

A study of the composition of Cremona transformations, Professor Virgil Snyder, '90-92 Grad., professor of mathematics.

A monographic study of the genera Sclerotinia and Botrytis, Professor Herbert H. Whetzel, '02-04 Grad., professor of plant pathology.

A study of flower anatomy, Professor Arthur J. Eames, professor of botany.

Publication of a bibliography of the Poetics of Aristotle, Professor Lane Cooper, professor of English.

Researches in photochemistry, Professor Wilder D. Bancroft, professor of physical chemistry.

The preparation of a Middle English dictionary, Professor Clark S. Northup '93, professor of English.

Studies on undulant fever, Professors Veranus A. Moore '87, dean of the College of Veterinary Medicine, and Charles M. Carpenter '17, assistant professor of veterinary bacteriology and parasitology.

A morphological and genetic study of certain fishes, Professors Hugh D. Reed '99, professor of zoology, George C. Embody, Ph.D. '10, professor of aquiculture, and Allan C. Fraser '13, assistant professor of plant breeding.

Preparation of post-road maps in connection with his historical study of the westward advance of the American frontier in the period 1789-1836, Professor Julian P. Bretz, professor of American history.

Research work on the taxonomy and biology of immature stages of the Plecoptera of North America, Professor Peter W. Claassen, Ph.D. '17, professor of biology.

Publication of a concordance of the Tractates and the Consolation of Philosophy of Boethius, Professor Lane Cooper, professor of English.

Investigation of the use of short radio waves in studying the conditions of the upper atmosphere, Professor Ernest Merritt '86, professor of physics.

A study of Culicid ecology with particular reference to the larvicidal action of certain aquatic plants on mosquitoes, Professor Robert Matheson '06, professor of economic entomology.

Studies on Vespoid Hymenoptera, Professor J. Chester Bradley '06, professor of entomology.

An investigation of the principle of duality in the differential geometry of surfaces and twisted curves, Professor Arthur Ranum, '93-96 Grad., professor of mathematics.

A study of the inheritance of certain characters of the honeybee, Professor Rollins A. Emerson, Sp. '99, professor of plant breeding.

DEAN DEXTER S. KIMBALL was the principal speaker at a dinner of the Technology Club of Syracuse on October 15. The dinner was the closing event of a celebration which marked the twenty-fifth anniversary of the founding of the Club. On October 8 Dean Kimball spoke on "Industrial Democracy" before the Mahoning Valley Foremen's Association in Youngstown, Ohio.

THE ALUMNI

'12 ME—William J. Diederichs is a member of the metallurgical section, materials and process engineering department, of the Westinghouse Electric and Manufacturing Company in East Pittsburgh. He lives at 420 Hampton Avenue, Wilkinsburg, Pa.

'12 ME; '11 ME; '12 ME-Joseph Kastner, Jr., lives at 11 Francis Place, Montclair, N. J. He writes that John E. Thomson '11 is president of J. E. Thomson and Company, investment bankers in the Federal Trust Building, Newark, N. J., and is a director of the Consolidated Mortgage Company of Belleville, N. J. He lives at Maolis Avenue, Glen Ridge, N. J. Also that Karl D. Pettit, '12, who is president of the American Cuptor Corporation of New York and who lives in Princeton, N. J., has seven children, including twins six months old. His two older boys are mascots of the Princeton band and will be seen at the Cornell game.

'13 CE—Marcel K. Sessler was recently elected a director of the National Association of Direct Selling Companies, at their convention held at the Green Briar Hotel at White Sulphur Springs, Va. He lives at 271 Central Park West, New York.

'14 BS; '12 AB; '21, '22 AB—Charles H. Ballou is with the Japanese Beetle Laboratory in Moorestown, N. J. He writes that Edgar Nelson '12 is entomologist with Bobbink and Atkins in Rutherford, N. J., and that a son, George D., was born last November to Harold Ballou '21 and Mrs. Ballou. Their address is Serrano 7, Madrid, Spain.

'16 AB—Lyman W. Davidson is teaching in the Lawrence, N. Y., High School. He was married in August to Miss Lillian May Weyant of Cedarhurst, N. Y., a graduate of Adelphi College. They live at 15 Flint Road, East Rockaway, N. Y.

'16 BS—Arthur R. Eldred in July resigned as county agricultural agent of Altantic County, N. J., to take charge of the agricultural relations department of the Reading Railroad, with headquarters at the Reading Terminal in Philadelphia, Pa. He lives in Clementon, N. J. A son, Willard Gibbs, was born last May.

'16 ME—William L. Merry is a superintendent of construction with E. L. Phillips and Company, engineers at 50 Church Street, New York. He is located in the field construction office in Rockville Centre, N. Y. He lives at 63 Princeton Street

'16 AB—William H. Keeler, Jr., on October I was admitted to the firm of T. W. Rogers and Company, accountants and auditors, at 1500 Walnut Street, Philadelphia, Pa. He lives at 301 Latch's Lane, Merion, Montgomery County, Pa.

'17, '21 WA—Henry W. Jones, Jr., recently in charge of the wire rope depart-

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ment in Trenton, N. J., of the American Steel and Wire Company, has been promoted to the office of superintendent of the plant at New Haven, Conn., which manufactures all kinds of wire rope and rope wire. He lives at 135 Spring Glen Terrace.

'17 BS—Mr. and Mrs. John Frederick Christian Meyer have announced the marriage of their daughter, Edna Helene, to Walter C. Bartsch, on September 13 in Jersey City, N. J. Mr. and Mrs. Bartsch are living at 36-38 Sherman Place, Jersey City.

'17, '18 CE; '22 ME—Herman Berman is associate examiner of patents at the United States Patent office in Washington. He writes that Abram Blum '22 is a junior examiner.

'18 BS—Mildred M. Stevens '18 was married on October 12 at Sage Chapel, Ithaca, to Frank C. Essick, a graduate of Pennsylvania State College, and now county club agent in Chemung County, N. Y.

'18 ME—William R. Hinchman on October 3 was elected treasurer of the West Penn Electric Company. He lives at 14 Wood Street, Pittsburgh.

'18, '20 BS—John W. Campbell is petroleum engineer with the National Petroleum Engineering Company, at 1307 Philtower Building, Tulsa, Okla.

'19—Mrs. Harold A. Kazmann (Frances M. Bayard '19), with her husband and three-year-old daughter Marion, sailed for Italy on October 20, and after visiting in Naples, Rome, Florence, and Venice, will go to Budapest, where Dr. Kazmann will take six months of graduate study in surgery. Their address will be The St. Gellert Hotel, Budapest, Hungary.

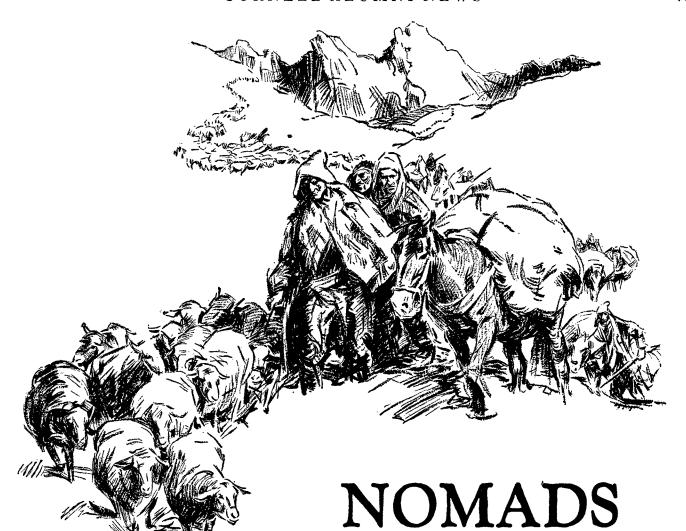
'19, '20 ME—Mrs. S. A. Franks of Kendallville, Ind., has announced the marriage of her daughter, Esther, to E. Raymond Ewing. They are living at Apartment 105, 1832 Willowhurst Road, Cleveland.

'21 CE—S. John Scacciaferro has just returned from a three months' tour of England, France, Switzerland, and Italy, and is now living at 505 West 161st Street, New York. In Rome he was presented to the Pope by the Rector of the American College.

'21, '22 BArch—Robert A. Mitchell is in the architectural offices of Ralph B. Bencker in Philadelphia, Pa. He lives at 4602 Woodland Avenue, Drexel Hill, Pa. He is engaged to Miss Irene Ziegler of Drexel Hill. They expect to be married in December.

'21 AB—Mrs. J. Harvey Bell of Yonkers, N. Y., has announced the marriage of her granddaughter, Miss Elizabeth Bell Otis, to J. Knight Holbrook, Jr., on October 19. He is practicing law in New York.

'22 AB—William C. Wilkes is with the Guaranty Company of New York, at 140





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The top of the pass! To-day, just as in the remote Biblical age when herdsmen tended the flocks of Abraham, these nomad tribes drive their flocks each

season up from the parched desert to the high tablelands of the Caucasus, green with life-giving grass.

We moderns of the West make no such forced marches in search of food. In our lands of little rain, electricity pumps water to make the desert bloom. Electricity lights the herdsman's home and milks the cows in his stable. Electricity powers the great network of transportation and communication which binds city and country into one complex system of civilized living.

Yet, as Thomas A. Edison has written, "The electrical development of America has only well begun. So long as there remains a single task being done by men and women which electricity could do as well, so long will that development be incomplete."

95-475F

GENERAL ELECTRIC

Broadway. A daughter, Katherine Ann, was born on July 8.

'22 BS—Clara N. Loveland is teaching foods and has charge of the cafeteria in the North Plainfield, N. J., High School. She lives at 18 Vine Street.

'23 ME; '26 AB—Robert W. Breckenridge '23 and his brother, John M. Breckenridge '26, sailed from San Francisco on September 12, on the steamer Taiyo Maru on the Nippon-Yusen-Kaisha, for a trip which will take them pretty much around the world. John is traveling in the interests of the Raymond and Whitcomb Company, with which he has been associated for the last year and a half. They will spend the first seven months in Japan, China, Indo-China, Siam, Malay, Dutch East Indies, Burma, India, and Africa, and will then be in Europe for five months.

'24 ME—William G. Mollenberg is a superintendent with the National Adhesives Corporation in Cleveland. His address is 1957 East Ninetieth Street.

'24 BChem—Sidney S. Rosenzweig was married last July to Miss Pauline Winter of New York. They are living in New York at 1640 Topping Avenue. He writes that it is "a big hop from a chem. lab. to the selling of books" which he is now doing as general manager of the Personal Book Service, with offices at 509 Fifth Avenue.

'24 BS; '12 AB; '20 BS, '22 MF; '23 BS, '25 MF; '24 BS, '25 MF—John R. Curry writes that he, Karl E. Pfeiffer '12, and Willard R. Hine '20 recently attended the annual convention of the Association of State Foresters at Columbus, Ohio. Curry and Pfeiffer are connected with the Maryland Forestry Department and Hine is State forester of Louisiana. Curry writes also that Philip C. Wakeley, who is assistant silviculturist in the Southern Forest Experiment Station in New Orleans, La., as a representative of the Department of Agriculture delivered a paper on the tip moth at the International Entomological Congress at Ithaca; also that Alfred A. Doppel '24 is district forester for the eastern shore of Maryland, and is located at Salisbury.

'25, '26 BArch—Edith A. Hollander is an architectural draftsman in the office of R. Brognard Okie in Philadelphia, Pa. She is now traveling in Canada, and may

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be addressed in care of Dr. Charles Hollander at 4025 Blakiston Street, Philadelphia.

'26 AB—Frances I. Monteith is teaching mathematics in the Pennsylvania State College. She lives at Edgewood Cottage, State College, Pa.

'26 PhD—Wayne E. Manning has been appointed assistant professor of botany at Smith College.

'27 ME—John K. Gund is vice-president of Lakewood Storage, Inc., at 14401 Detroit Avenue, Lakewood, Ohio. He lives at 1292 West Boulevard, Cleveland.

'28 ME—Alexander Rose is a cadet engineer with the Fuller-Lehigh Company at Fullerton, Pa. He lives at 945 Catasauqua Street.

MAILING ADDRESSES

'97—Robert J. Thorne, 425 North Sheridan Road, Lake Foest, Ill.

'00—Charles E. Newton, Jr., 430 Clinton Avenue, Brooklyn.

'03—James C. Hammond, care of Division Engineers, S. P. Company, Sacramento, Calif.

'05—Carlos A. Martinez, 119 Thurston Avenue, Ithaca.—Neal D. Becker, 1070 Park Avenue, New York.—Prentice Cushing, 822 Park Avenue, Albany, N. Y.

'07—Charles F. Magoffin, 75 Townsend Street, Lansing, Mich.

'08—Berenice C. Skidelsky, 12 East Ninth Street, New York.

'o9—Roscoe C. Edlund, 4 Forbes Boulevard, Tuckahoe, N. Y.—Truman W. Eustis, 306 Corona Drive, Dayton, Ohio.—Harry C. Reed, P. O. Box 94, Ithaca.

'10—Jansen Noyes, 114 South Mountain Avenue, Montelair, N. J.—Mrs. Nathan R. Beagle (Hermione V. Jones), 1113 Vineyard Square, Jefferson City, Mo.—Francis S. Marlow, 420 Graybar Building, New York.

'11—Eli W. Goldstein, 67 Chatham Avenue, Buffalo.

'12—Alfred J. Doyle, 909 East Thirty-fifth Street, Brooklyn.—Nelson J. Whitney, Box 13, Thiells, N. Y.

'14—Byron S. Proper, 39 Linden Place, Summit, N. J.—H. Wallace Peters, Packard Motor Car Company, Detroit, Mich.

'15—J. Holme Ballantine, Woodmere, Long Island, N. Y.—Felix Kremp, 494 McCargo Street, New Kensington, Pa.— Beverly H. Coiner, New Mexico Military Institute, Roswell, N. Mex.—Bernard Meyering, 29 Oriole Street, Rochester.

'16—John W. Gale, Webster and Southbridge Gas and Electric Company, Webster, Mass.—Ralph W. Orr, 92 Memorial Avenue, West Springfield, Mass.

'17—Gertrude Thilly, 244 West Eleventh Street, New York.—Austin W. Young, 219 Lake Shore Drive, Chicago.

'18—Oliver W. Holton, Box 1014, Bethlehem, Pa.—Leo S. Frenkel, 120 West Eighty-sixth Street, New York.

'19—Willard C. Peare, 87 Crooke Avenue, Brooklyn.—Mrs. William W. Frank (Marian W. Priestley), R. D. 1, Wilcox, Pa.—G. Ruhland Rebmann, 1418 Packard Building, Philadelphia, Pa.

'20—Edward B. Cary, 3623 Rolliston Road, Cleveland.

'21—Margaret Thilly, 244 West Eleventh Street, New York.—Lawrence M. Orton, Corner 261st Street and Palisade Avenue, New York.—E. Vreeland Baker, Apartment 804, 333 East Forty-third Street, New York.—Leslie E. Briggs, 234-36 Powers Building, Rochester, N. Y.—Mrs. William H. Hallock (Blanche L. Brown), 54 Dunning Avenue, Webster, N. Y.

'22—Edwin Kriegsman, 23 West Seventy-third Street, New York.—H. Torrey Foster, 1130 Parker Avenue, Detroit, Mich.—Philip S. Otis, 635 Colford Avenue, Collingswood, N. J.

'23—Wesley H. Childs, 1070 Park Avenue, New York.—George A. West, 253 Alexander Street, Rochester, N. Y.— David W. Crofoot, State Highway Department, Opelika, Ala.

'24—Marion G. Clapp, Manlius, N. Y.—Philip W. Moore, Trudeau Sanatorium, Trudeau, N. Y.—Raymond D. Snyder, Marshall Sanitarium, Troy, N. Y.—Claude A. LeRoy, 1707 Q Street, N. W., Washington.

'25—Samuel Stein, 515 West End Avenue, New York.

'26—Mrs. Lawrence I. Woolson (Helen L. Chappell), 2046 Collingwood Avenue, Detroit, Mich.—Edward T. Barton, Montour Falls, N. Y.—Lewis D. George, 2d, 613 Prince Henry Avenue, Hopewell, Va.

²27—George N. Page, 710 Hamilton Street, Syracuse, N. Y.—Wendell E. Field, 700 University Avenue, Syracuse, N. Y.—Dorothy P. Bucklin, 95 Main Street, Owego, N. Y.—Irene D. Aldrich, 194 Columbia Heights, Brooklyn.

'28—James R. Burnett, B-24, McCulloch Hall, Soldiers Field, Boston.—Elizabeth L. Griffiths, 78 North Marengo Avenue, Pasadena, Calif.—Max Werner, 3259 Copelin Avenue, St. Louis, Mo.—Frank K. Idell, Mellon Hall C 13, Soldiers Field, Boston.—Chien Hsu, 290 Harvard Street, Cambridge, Mass.—Ruth M. Birge, Spelman College, Atlanta, Ga.—Alexander Young, 1622 Eutaw Place, Baltimore, Md.—Samuel C. Jones, 173 Maplewood Avenue, Germantown, Pa.

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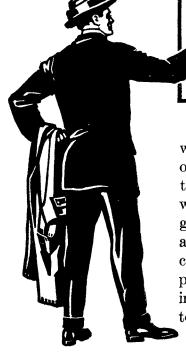
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