

*Every  
Cornellian's  
Paper*

# *Cornell* ALVumni NEWS

---

---

*In the News this Week:* All Musical Clubs and Dramatic Club will unite to produce *The Mikado*. Columbia wins football game by score of 9-6. Fish experiments in McGraw Hall increase in interest. Engineers begin to find more jobs. A note on pigeons.

Volume 36



Number 7

---

---

November 9, 1933

# Lehigh Valley Service

## Your *Timetable!*

### THROUGH CONVENIENT SERVICE TO AND FROM ITHACA

DAILY  
Eastern Standard Time

	<i>The Black Diamond</i>	<i>The Star</i>
Lv. New York (Pennsylvania Station).....	11.05 A.M.	11.30 P.M.
Lv. New York (Hudson Terminal).....	11.00 A.M.	11.30 P.M.
Lv. Newark (Park Place-P.R.R.).....	11.10 A.M.	11.30 P.M.
Lv. Newark (Eliz. & Meeker Aves.).....	11.34 A.M.	12.01 A.M.
Lv. Philadelphia (Reading Ter'l, Rdg. Co.).....	11.20 A.M.	11.20 P.M.
Lv. Philadelphia (N. Broad St., Rdg. Co.).....	11.26 A.M.	11.26 P.M.
Ar. Ithaca.....	6.26 P.M.	7.43 A.M.

RETURNING  
Eastern Standard Time

	<i>The Black Diamond</i>	<i>Train No. 4</i>
Lv. Ithaca.....	12.47 P.M.	10.30 P.M.
Ar. Philadelphia (N. Broad St., Rdg. Co.).....	7.33 P.M.	7.32 A.M.
Ar. Philadelphia (Reading Ter'l, Rdg. Co.).....	7.41 P.M.	7.42 A.M.
Ar. Newark (Eliz. & Meeker Aves.).....	7.43 P.M.	6.37 A.M.
Ar. Newark (Park Place-P.R.R.).....	8.00 P.M.	7.11 A.M.
Ar. New York (Hudson Terminal).....	8.11 P.M.	7.16 A.M.
Ar. New York (Pennsylvania Station).....	8.10 P.M.	7.15 A.M.

**Lehigh Valley Railroad**  
*The Route of The Black Diamond*

**J. Dall, Jr., Inc.**  
*Building Construction*

Ithaca  
N. Y.

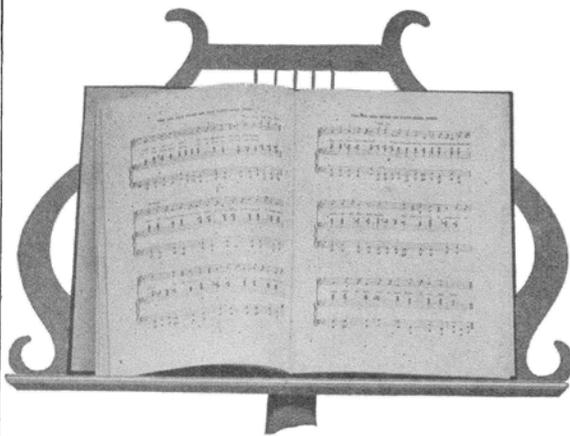
J. Dall, Jr., '16 Telephone  
President 2369

**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 present edition of the  
**Cornell Songbook**

will be closed out at  
**A Dollar Each**  
postage paid

Barnes Hall



Ithaca, N. Y.

von Engeln's  
**Concerning Cornell**  
Leather bound  
Now only \$2.50

This is a rather unique book. It is written by a Cornellian who remembers his life in college. One chapter is an excellent history of the University. This chapter alone is worth the price. The leather binding with India paper makes it a very desirable book for your library table.

*Quality . . .  
Service*

**E. H. Wanzer**  
**The Grocer**

Aurora and State Sts.  
Ithaca, N. Y.

**R. A. HEGGIE & BRO. CO.**

Fraternity  
Jewelers

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

## Gilbert and Sullivan and Music at Cornell

All Musical Organizations and the Dramatic Club Will Unite to Produce *The Mikado*.

ROUGHLY half a century after the heyday of those rollicking satires of the Victorian Age, Cornell students, as such, are to put on a Gilbert and Sullivan performance. Last week it was announced that the University Theater,—which includes the Cornell Dramatic Club,—the Department of Music, the Women's and the Men's Glee Clubs, and the Instrumental Club, will combine their talents to give a representation of *The Mikado*. It is expected that the performance will take place some time before the Christmas recess.

Many years ago—back in the Nineties—there were student members of the one-time Ithaca Choral Club, and that organization used to devote a good deal of its time to the then very popular Gilbert and Sullivan operettas. But no student organization ever formally sponsored such an undertaking. That was back in the time when the Banjo and Mandolin Club had banjos and mandolins in it, and very little else. The Masque was a thriving enterprise, but the Masque for some reason or other never ventured into Gilbert and Sullivan.

Like all other fashions, those in music change, so for a while Gilbert and Sullivan lost favor in this country. Only recently there has been a rebirth of enthusiasm, and Cornell has fallen victim to the surge. Of late years the Ithaca College has been putting on very satisfactory performances of *The Mikado*, *The Pirates of Penzance*, and others in the Strand theater, which many people from the campus have attended.

Moreover, there has been a gradual development of a spirit of cooperation among the various musical and dramatic organizations on the campus. For about four years now these two divisions of undergraduate art have been working together on an annual spring Review, which has been known as the Dramatic Club Revue. This function, though strictly a Dramatic Club affair, has nevertheless drawn upon the musical talent of the campus, and has perhaps suggested the possibilities inherent in cooperation between them. In any case, the reviews have been enthusiastically acclaimed. In form they have resembled a loosely knit musical comedy, with more skits than music, but always climaxed with what to many has been the best part of the program, a rousing finale.

The Dramatic Club since the second year of its existence, has included both men and women students, but this year is to be the first in which the Men's and Women's Glee Clubs have joined together for a joint concert. This joint concert, as previously reported, will be given in the Spring. The Gilbert and Sullivan production, however, will anticipate that event in bringing all Cornell talent together.

The coaching staff for the enterprise will comprise the very best in the University. On the musical side, Mr. Eric Dudley, director of the Men's Glee Club, and Mrs. Dudley director of the Women's Glee Club will coach the voices, and Professor George L. Coleman '95, director of the Instrumental Clubs, will be assisted by Professor Paul J. Weaver, of the Music Department, in perfecting the orchestration. Professor Alexander M. Drummond '15, head of the Cornell Dramatic Club, and Professor Walter H. Stainton '20, also of the Dramatic Club, will contribute their knowledge of histrionic technique. No statement was made as to the stagecraft personnel, but it is presumed that this will be taken care of by the ever-competent staff of the Dramatic Club.

All students in the University will be eligible to try out for the performance. Interested students are advised in the announcement to sign up for tryouts on the Dramatic Club bulletin board. Understudies will be coached for the principal parts.

The announcement as given out read in part:

"In response to the desire of many students to have a Gilbert and Sullivan performance on the campus, it is announced that plans have been completed for a performance of *The Mikado*. These plans are sponsored jointly by the University Theater (including the Cornell Dramatic Club), the Music Department, the Women's Glee Club, and the Instrumental Club . . . (formerly Banjo and Mandolin Club).

"Students who are interested sign up for principal or chorus parts on the Dramatic Club Bulletin Board. Tryouts, both dramatic and musical, will be held the first of next week. . . .

"The cast includes nine principals, and a chorus of about fifty. Of the nine prin-

cipals, five parts are for men and four for women. The chorus contains an equal number of men and women. Understudies are to be selected for both the principal and the chorus parts."

The announcement has been greeted enthusiastically by music lovers in and around Ithaca, not only for itself, but for its probable heralding of the future development of a fuller realization of the musical potentialities of the undergraduate body. It is surely no reflection on those able organizations to say that the Glee Clubs are not adequate to realize such potentialities. The men's Glee Club has maintained its standard of excellence, but it is not to be denied that it has lost some of its popularity on the campus. By its nature it is restricted to more or less conventional forms of musical entertainment, given at conventional periods, notably Junior Week, Spring Day, and Senior Week. The attendance at these affairs has fallen off considerably in recent years. The Women's Club is known to be a first-class organization, but its concerts have never attracted the attention of any considerable fraction of the undergraduates, although Bailey Hall is always well filled by faculty and townspeople on the occasions.

Whether or not a glee club, generically considered, belongs to a certain period in a university's development, and tends to decline in significance as the university matures, is not to be passed on definitely here. No doubt it is always more important outside of the University community than it is within the walls, where, at Cornell at least, we may say, not without boasting, that there has been a certain *vulgar* tradition about singing. In the realm of college songs, most Cornellians would rather sing than be sung to. It may be therefore, that for formal entertainment the undergraduates will respond more readily to performances in a slightly higher range of artistic excellence.

Those who observe undergraduate interests carefully cannot fail to come to the conclusion that light opera, in which the abundance of available musical and histrionic talent, both masculine and feminine, is utilized, will meet a response at Cornell which the other musical organizations have not seen in many a day.

## About Athletics

### Football

A fighting and seemingly tired Cornell eleven failed in an heroic effort to halt the powerful Columbia Team on Schoellkopf Field the afternoon of the 4th, and was forced to accept a 9-6 defeat. Wilder's field goal in the last few minutes of play, coming after three fast and effective Columbia passes, deprived the Red and White of the tie that up to then seemed sure. Except for the nature of the scoring play, the final Columbia offensive was almost identical to that of Syracuse two weeks ago, and in the same manner brought sudden dismay to the Cornell followers.

It was easily the best football Cornell has played this season, but it was not quite good enough. The Red and White line once more displayed a masterful game of defensive football and amazing stamina. The ends were superb in their diagnoses of Columbia laterals and their hounding of the elusive Montgomery, who never once got loose for a substantial gain. And the line was ably backed, by Goldbas and Ferraro in particular. Yet despite Switzer's good work, the pass defense was far from impregnable, and that, as usual, was what told the tale.

As in the Syracuse game, Cornell surprised by scoring early. Montgomery's fumble after about eight minutes of play was recovered by Frederick on the Lion eight-yard line. On the second play, Switzer took the ball from Frederick, and skirted left end for a touchdown, eluding half a dozen Columbia tacklers. These six points were enough to keep Cornell ahead until well into the third quarter, when Montgomery's pass to McDowell on fourth down was good for 10 yards and a score. There were but four minutes to play in the last period when Wilder booted his perfect and deciding placement kick between the bars from the 15-yard line.

In offensive play Columbia held a superiority more marked than the score indicates. The Lions made thirteen first downs to Cornell's four, 91 yards from scrimmage to Cornell's 42, and 199 yards from passes to Cornell's 33. In punting, however, Ferraro had a considerable edge over Montgomery. Ferraro averaged 50 yards apiece, his best try sailing some 82 yards, with the wind. One 45-yard well-placed kick went out of bounds on the Columbia two-yard line. Moreover the Red and White ends got down fast under Ferraro's excellent punts, holding Captain Montgomery to an average of four yards on run-backs.

Fourteen men got into the Cornell line-up in the course of the game, but the starting eleven played without a substitution well into the third period. Coach Little used eight men in the backfield, shifting them about frequently, against

Dobie's five. The result was that the Columbia team never for a moment lost its drive, whereas the Red and White, as against Syracuse, appeared to have used up the best part of its power in the first half.

#### The First Quarter

Heavy penalties for holding and offside unquestionably had much to do with Columbia's being unable to get started in the first quarter, and with Cornell's getting in a position to score. In the early part of the period the play was all in Columbia territory. Ferraro kicked off to Matal, who ran back to his own 37-yard line, but the Red and White forwards were not to be budged, and Montgomery was forced to kick to midfield. The Red and White at once swung into action, reeling off two first downs, once taking a chance on fourth down, when Goldbas smacked center for the necessary distance, the other time on a 10-yard pass and a line-buck by Ferraro. But at this point two passes failed, and Ferraro kicked to Montgomery on the five-yard line. An exchange of penalties resulted in a net loss of five yards for Columbia, and, still unable to shake the Cornell defense, Montgomery punted to his own 45-yard line.

On the second play, Frederick took a pretty pass from Ferraro over the center of the Columbia line, and advanced 21 yards to the 26-yard mark. The next pass, however, Ferraro to Goldbas, went over the goal for a touchback. Taking the ball on its own 20-yard mark, Columbia was caught holding on one of Montgomery's end runs, and was forced to begin the play in the shadow of the goal-posts. Montgomery fumbled on the first play, Frederick recovering for Cornell, and this was followed by Switzer's end run for touchdown. Ferraro's place kick missed by inches.

Following the kick-off, Columbia worked the ball into Cornell territory, despite 20 yards in penalties. The major item in this offensive was a 25-yard pass, Montgomery to McDowell, which gave Columbia a first down on Cornell's 32-yard mark. A lateral to Brominski was good for nine yards, and Montgomery got away to the 14-yard stripe, but Columbia was holding. A pass to Matal was missed by inches, and Montgomery had to kick over the goal. Thus ended the first Columbia threat.

The next few minutes saw Ferraro at his best in the punting game. After two plays at the line had lost five yards, Ferraro booted a beautiful quick kick far over Montgomery's head, which sailed and rolled 82 yards over the Columbia goal line. Montgomery kicked back to the 48-yard line, and Ferraro, realizing that the period was nearly over, took advantage of the wind for one more punt, this time getting the ball out of bounds on the Lion three-yard line. Montgomery's next effort carried only to the 25-

yard line, so that Cornell had picked up 55 yards on three punts. The quarter ended with Cornell in possession of the ball on the enemy's 25-yard line.

#### Second Quarter

Cornell came close to a score on the fourth play of the second period, when Ferraro's pass found Wallace in the open, but the Cornell end could not quite get his hands on the ball. This was Cornell's last threat until toward the end of the half. After the unsuccessful pass, Montgomery picked up a first down on an end sweep, and then tossed a pass to Matal which was good for 37 yards, bringing the pigskin into Cornell mid-territory. Matal almost got loose on the play but stumbled, and Goldbas came down on him from behind. Here the Red team braced. Montgomery failed at right end; a triple pass, Montgomery to Barabas to Matal, was incomplete; and then Switzer intercepted Montgomery's pass on his own 17-yard line, and ran it back to the 32-yard mark.

An exchange of kicks saw Cornell forced back to its seven-yard mark, and after the next punt against the wind, Columbia had first down on Cornell's 39-yard line. The Red and White held, however, and on the next exchange got out of danger when Ferraro's punt hit Matal's foot in midfield. Kossack fell on the ball for a Cornell first down on the 50-yard line. Once again the offense did not function, and Ferraro's kick was downed by Brock on Columbia's 19-yard line. Frederick knocked down Montgomery's pass to McDowell, and Montgomery kicked to Switzer, who took the ball on the dead run and advanced to Columbia's 34-yard line. Frederick got around left end for nine yards. Here Ferraro called for the shoestring play which fooled Syracuse, but Columbia was not fooled at all. In fact Ferraro tossed more or less wildly, and the ball bounced off the shoulders of an ineligible receiver, giving the Lions the ball on their own 20-yard line. A pass, Tomb to Maniaci, was good for 13 yards as the half ended, with Cornell enjoying a precarious 6-0 lead.

#### Third Quarter

The third period was distinguished by the brilliant but eventually futile defensive play of the Cornell line and supporting backs, and the Columbia touchdown that tied the score. Ferraro kicked off to start the period, McDowell taking the ball to his own 38-yard line. The Lions could not get under way, and Montgomery kicked over the goal. Ferraro replied with a splendid boot against the wind to Columbia's 43-yard mark. Switzer knocked down a pass headed for Matal after an unsuccessful line play, and Montgomery's poor punt went out of bounds on Cornell's 25-yard line. Switzer and Goldbas together picked up eight yards, but Ferraro had to kick, this time

getting the pigskin back to Columbia's 40-yard mark.

Here the Lions started out in earnest. Brominski reeled off nine yards at left end, and Montgomery passed to Brominski for a first down. After Nunn got in and hurried his first try, Montgomery shot another aerial to Matal, who raced to Cornell's 22-yard line for a first down. On the second play, Barabas barely got away from Brock on a wide sweep at left end, and was finally downed on the Red and White two-yard mark. At this point Cornell defense rose to great heights. Starting with first down on this two-yard line, at fourth down Columbia was back 14 yards from the goal. Brock threw Montgomery for a three yard loss at right end on the first play; Barabas was stopped dead at center on the second; and Goldbas pulled down Barabas four yards behind the line on the third. A five-yard penalty brought the total loss for the three plays to 12 yards. But on fourth down Montgomery dropped back and with absurd ease passed to McDowell over the center of the line for a touchdown, the big Blue end going over the line unmolested. Wilder missed the goal, and the score was 6-6.

**Fourth Quarter**

Neither team was able to threaten for the first half of the final period. After Ferraro had passed over Wilson's head, he kicked to Montgomery on the latter's 32-yard mark. Tomb and Montgomery together picked up a first down, despite a fumble, but a second fumble was recovered by Kossack, giving the Red and White a first down on the Columbia's 45-yard line. Ferraro passed on the first play, and McDowell intercepted for Columbia on his 29-yard line. Switzer spoiled a pass headed for Matal, and Montgomery kicked to Switzer, who ran back to his own 45-yard mark. After two short gains through the line, Ferraro passed to Irving, but it was an inch too high, and eluded the fingers of the Cornell end. This was Cornell's last threat.

Starting on their own 22-yard line after Ferraro's kick, Columbia marched steadily up the field to the winning score. Two penalties against Cornell gave the Lions their first down, and then Montgomery passed to Tomb for 35 yards, making first down on Cornell's 30-yard line. Barabas made three yards at tackle, and McDowell four on a short pass from Montgomery. Montgomery tossed again, this time to Tomb, for a first down on the five-yard mark. Once again, however, the Cornell line was impregnable. Three times Barabas hit center with all his force, and three times he hit a stone wall. On fourth down, Wilder dropped back to the 15-yard line, and booted a perfect placement kick between the bars. Score, 9-6.

In the last few minutes, Ferraro's pass from deep in his own territory was inter-

cepted by McDowell, and Columbia was in possession of the ball on the Cornell 12-yard line as the game ended.

The line-up:

COLUMBIA (9)		CORNELL (6)	
McDowell	LE	Wallace	
King	LT	Puterbaugh	
Migliore	LG	Borland	
Ciampa	C	Brock	
Dzamba	RG	Shaub	
Ferrara	RT	Kossack	
Matal	RE	Irving	
Montgomery	QB	Switzer	
Barabas	LH	Ferraro	
Brominski	RH	Goldbas	
Nevel	FB	Frederick	

**Score by Periods**

Columbia.....	0	0	6	3	—9
Cornell.....	6	0	0	0	—6

Touchdowns—Switzer, McDowell.  
Field goal—Wilder.

Substitutions—Cornell: Schumacher, Nunn, Wilson. Columbia: Jackal, Davis, Wilder, Demshar, Chippendale, Tomb, Maniaci.

Referee—J. P. Egan, Duquesne, Umpire—C. A. Eckles, W. and J. Linesman—H. E. Von Kersburg, Harvard. Field judge—E. W. Carson, Penn. State. Time of periods—15 minutes.

**Statistics of the Game**

	COLUMBIA	CORNELL
First downs.....	13	4
Yards gained rushing..	91	42
Forward passes.....	22	11
Yards gained, forwards.....	199	33
Forwards intercepted by.....	2	1
Lateral passes.....	2	0
Laterals completed...	2	0
Yards gained, laterals	4	0
Number of punts....	13	11
*Distance of punts, yards.....	438	548
Runback of punts, yds	47	56
Fumbles.....	2	0
Own fumbles recovered.....	1	0
Penalties.....	9	6
Yards lost, penalties..	75	55

\*From point where ball was kicked.

**How Opponents Fared**

Yale 14, Dartmouth 13  
Pennsylvania 16, Lafayette 7

**Boat Race**

The first varsity boat, "The Flying Clod," beat out the junior varsity and Sophomore boats on a mile-race on the Inlet, November 3, to win the annual Forbes Cup Regatta and the Treman Trophy. These trophies were given in 1929 by Charles E. Treman '89 and William H. Forbes '06 for the winner of this event. "The Flying Clod" stroked by F. W. Garber, Jr., crossed the line a length and a half ahead of the jayvee

"Roaring Reds," with the sophomores coming in a half-length behind, in third place.

In the freshman race, in which two freshman boats, the 150-pound crew, and the fourth varsity were entered, the first freshman combination was the victor by nearly two lengths over the 150-pounders. The second freshman boat and the fourth varsity fought a close duel in this race, with the freshmen coming up from behind in the last quarter mile to win by a few feet. The time for the first freshmen was 5:25 for the mile.

The first varsity was never challenged in the first race, jumping into the lead at the start, and never relinquishing it. The jayvees were slow in getting started, but finally passed the sophomores to take second place by half a length. The time for the winners was 5:10.

**The boatings:**

*First varsity* "The Flying Clod": Garber stroke, Kitchen 7, Williams 6, Schroeder 5, Babcock 4, MacLeod 3, Payne 2, Hooper bow, Jenkins coxswain. *Second varsity* "The Roaring Reds": Vaughan stroke, Todd 7, Thompson 6, Blum 5, Foote 4, Allen 3, Day 2, Pierce bow, Tracy coxswain. *Sophomores* "The Red Flashes": Werrenwrath stroke, Glasser 7, Hopper 6, Van Arsdale 5, Forbes 4, Greig 3, Hart 2, Reynolds bow, Davison coxswain.

*First freshman*: Dodge stroke, Van Fleet 7, Rogers 6, Landgrebe 5, Drisler 4, Hartman 3, Menges 2, Snook bow, Brennan coxswain. 150 lb.: P. R. Wood, stroke, Scofield 7, F. F. Wood 6, Burritt 5, English 4, Bowes 3, Gavaris 2, Barrows bow, Brockett coxswain. *Second freshman*: Lauman stroke, Hazelton 7, O'Neill 6, Stewart 5, Walker 4, Manning 3, Ames 2, Johnson bow, Steiner coxswain. *Fourth varsity*: Rhodes stroke, Matthew 7, Acklin 6, Schwab 5, Haumerson 4, Bridge 3, Ellis 2, Modrall bow, Bellows coxswain.

**HAY FEVER**

Under the direction of A. U. Moore, assistant in Public Speaking, the Dramatic Club presented Noel Coward's *Hay Fever* the last two week-ends, in the University Theatre.

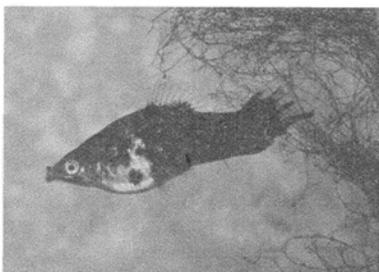
*Hay Fever* is a difficult production in that it contains no plot but depends solely on the skillful handling of its clever lines. The cast carried it off with an astonishing aptitude.

Elizabeth Paine's ('34) performance was outstanding. Her difficult rôle of the actress who is forever dramatizing the commonest situation was successfully carried. Jane Zobel '34 as a modern girl of limited mentality displayed real ability. Alan Stillman '35, as the rude and impulsive son of the Bliss family, shares the masculine honors with John Davis '35, as the self-centered negligent father.

## TUMORS IN FISH Being Studied at McGraw

In McGraw Hall a unique and highly interesting experiment is being carried on with Mexican platyfish and swordtails by Dr. Hugh D. Reed '99 and Dr. Myron Gordon '25, under the Heckscher Foundation. In a room off the museum stand row on row and tier on tier of separate glass cases, each containing its own family of tropical fish. With the growth of the aquarium hobby many people have become acquainted with tropical fish. It is easy to understand the aquarists' enthusiasm when once one has seen these fish in action, has observed their beautiful flashing colors, has followed their quick darting movements through the water, and has studied their fascinating breeding habits. But in McGraw these fish that give birth to live young are not kept for the fun of watching them swim around in their cases. They are kept because they have all the requirements for a useful laboratory animal; they are small, require comparatively little space, and have a short life cycle. They are destined to be as useful to the practical fish culturist as the laboratory rat and the guinea pig have been to the animal husbandryman. In the present experiment they are being studied in an effort to learn more about tumors.

Results so far have been encouraging and some preliminary findings have been reported by *The American Journal of Cancer*. It has been established that tumor in fishes has a definite heredity basis and also that this disease appears only in fishes arising from mating of unlike species. Tumor never appears in pure races. The tumors under study involve the unrestrained multiplication and growth of large black pigment cells. In hybrid fishes these color cells multiply out of proportion to the surrounding tissues and develop into large black tumors, which eventually cripple and then kill the fish. While it cannot be said that tumors in fish are the same as those in man, there are certain similarities which make a complete study of the underlying factors of the disease in fishes an important one. It is believed that when the complete natural history of tumor development in one species of animals is worked out,



Fish with black tumor in tail  
from McGraw Aquarium

light will be thrown on similar conditions in other animals including man.

To secure suitable fish for this study, Dr. Gordon led an expedition into Mexico in March of last year. As a result four species of platyfish and two of swordtails, which were separated in nature by as much as 250 to 1,000 miles are now swimming within a few inches of each other in the aquarium laboratory at McGraw. Under the microscope new facts on tumor development are being determined, its history painstakingly traced. Of two kinds of black pigment cells that are involved in the tumors, it has been found that the large alone will produce them; the small alone will not; large and small together will produce a larger tumor than large black alone. Only after two years' work were the experimenters successful in bringing out hybrids that possessed but the one type of cell under study. From the study of tumor in the mature fish they are slowly following the trail back to the embryo. Through selective breeding they have successfully induced tumors in day-old offspring. By this same procedure they hope to be able to produce tumors within the embryo itself. When this is done the whole history of tumor in at least one species will be known.

## UNEMPLOYED TEACHERS

The United States Office of Education has been investigating the extent of unemployment among college and university teachers. Although the investigation is not yet completed, the announced results are of interest. Reports have been received from 181 privately-controlled colleges and universities and from 65 public institutions of equivalent grade. The former reported a total of 14,364 teachers on their Faculties, of whom 1,130 or 7.9 per cent have been dropped in the last three years. The latter group of institutions a total of 13,015 teachers on their Faculties, of whom 899 or 6.9 per cent have been dropped in the last three years. Thus the public institutions seem to have made a slightly better showing with respect to steadiness of employment. A third of the private institutions, however, reported no teachers dropped on account of the depression, while only a quarter of the public institutions made a similar report.

These figures tend to confirm the impression already created by the records of private and public colleges and universities with respect to the reduction of salaries. The strongest of the private institutions have been better able to carry their Faculties through the depression than the State and municipal institutions, but the weaker private institutions have had greater difficulties than the public institutions. It is too soon to predict the ultimate effect of the depression on higher educational institutions

of various types, but it is already clear that small, poorly-endowed private institutions have suffered a heavy blow. Even if they recover their former financial positions, their governing bodies will find it harder than before to recruit satisfactory teachers for their Faculties.

*The Harvard Alumni Bulletin*

## CONSERVATION CODE

A forest conservation code is being planned which will change and improve logging methods and practices in the United States, in the opinion of Professor A. B. Recknagel of the College of Agriculture, who attended the recent forest conservation conference at Washington.

Professor Recknagel said that the purpose of the conservation measures will be to prevent fires, to preserve young timber, and to make sustained production of forest resources a definite part of the timber industries. The code is being sponsored by forest industries and various associations interested in the welfare of American forests.

Timberland owners and operators in various sections of the country are holding regional meetings during November to formulate recommendations for the code, which is expected to be completed at another conservation conference in Washington in mid-December in which several Cornell foresters will take part.

## NEW YORK EXHIBIT

Dr. George M. Sutton '30, Grad., curator of birds, with the help of Albert Hochbaum '33, Grad., Kenneth Washburn '27, and Richard Reiber '35, is exhibiting about thirty paintings in connection with the semi-centennial celebration of the American Ornithologists' Union, which opened in New York City last week and will remain for a month or sixth weeks.

Courtney Brandreth of Ossining is chairman of the exhibit which is the largest ever held. Bird painters from this country and Europe are exhibiting illustrations and paintings. Two former Cornellians have some of their work in this show: field sketches by the late Louis A. Fuertes '97 and some of the work of Richard Bishop '09.

The picture which Dr. Sutton worked on especially is the only one to illustrate his most recent expedition. The painting is three by four feet and shows a golden eagle just alighting. The setting is typical of the habitat of the bird. "The eagle," said Dr. Sutton, "is correct scientifically, but the general impression to be given by the background of the picture is one of high places, treelessness, and solemnity."

Other pictures which these men will exhibit are made from specimens and studies taken in the field in western Oklahoma.

## ANDREW D. WHITE

November 7 marked the one hundred and first birthday of the first president of Cornell University, Andrew Dickson White. President from 1866 until 1885, Dr. White was one of the leading forces in the development of Cornell.

Many of the ideas for which Andrew D. White strove have long been accepted. One, which he himself practiced, has not yet approached acceptance. We refer, of course, to the printed lecture notes which were distributed to Dr. White's students while he was professor of history.

We do not say that, just because Andrew D. White offered printed lecture notes to persons taking his courses, all professors should immediately have notes printed for their disciples; but we do say that if a lecturer were to glance through an old copy of the White notes, he might be inspired to attempt the same method of approach as did Dr. White more than fifty years ago. The notes make up a small volume, and between each page of matter is a blank page wherein the student added what he considered pertinent comments made by the lecturer and not included in the notes. The result was a beautifully concise outline of the course plus additions inserted by the student.

There are, we believe, very few lecture courses whose value would not be enhanced by the distribution of printed lecture notes. The lessened amount of writing by the interested listener would enable him to grasp more of the details presented in the lecture. . . . It would be a great advantage to both student and professor to have printed lecture notes, and would do a great deal toward removing the drudgery from many of our otherwise interesting courses.

*Editorial, The Cornell Daily Sun*

## MISS BOURKE-WHITE'S LECTURE

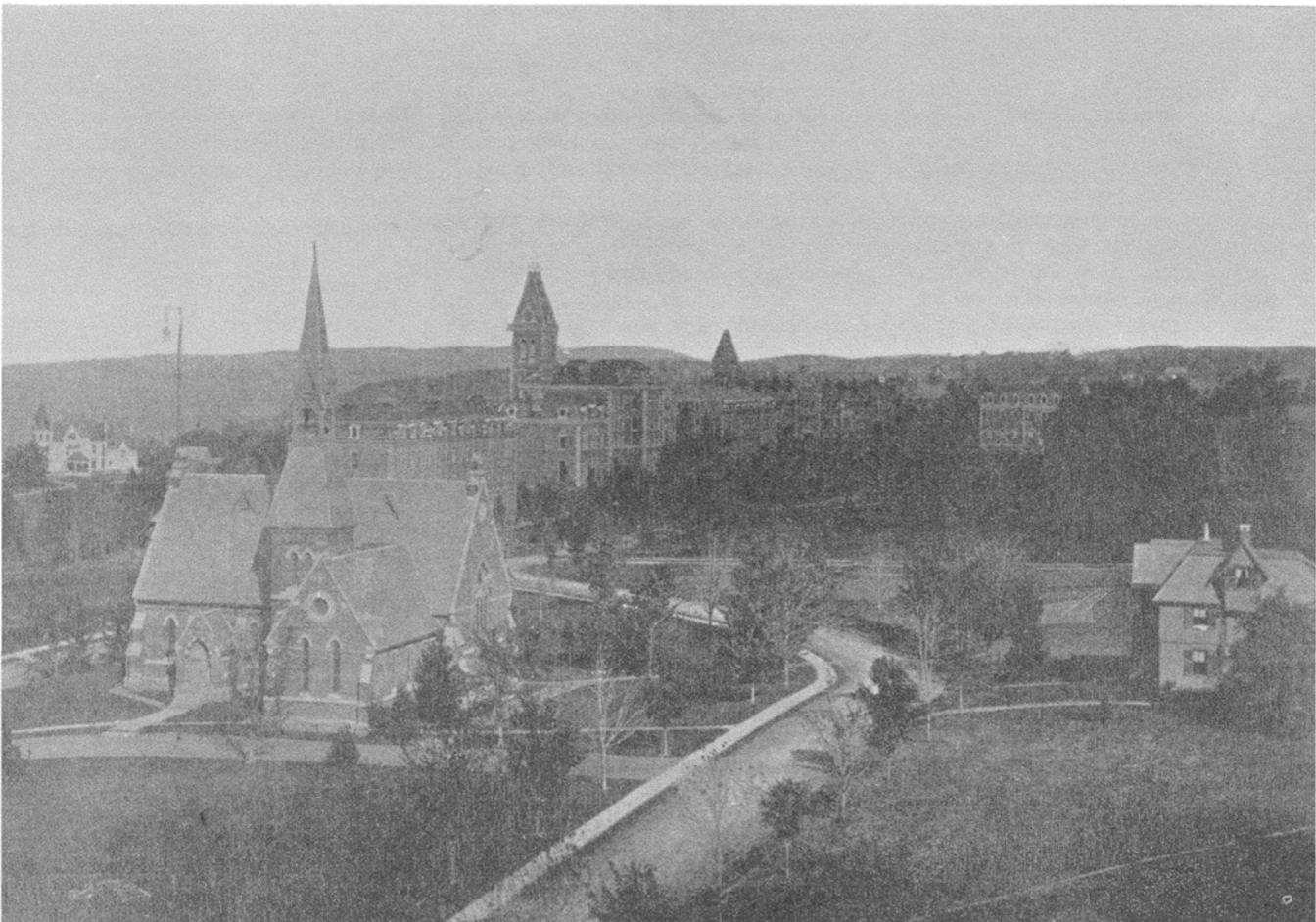
More than \$400 was realized for the Cornell Students' Relief Fund from the lecture on Russia given by Miss Margaret Bourke-White '27, last week. The fund has been created for the use of both men and women because the ordinary university loan funds are for men students only.

Miss Bourke-White, who has photographed industrial scenes in the new Russia three times since her graduation here six years ago, showed many of her artistic and informing photographs. By means of simple pictures of school children, peasants, turbines and tractors, the lecturer managed to give her listeners an intimate and fascinating description of the Russia of today.

As a supplement to her photographs, Miss Bourke-White entertained those attending the lecture with a rapid-fire and amusing account of some of her experiences in Russia. She told of her visit to Georgia, the first American girl probably to make the trip into this wild frontier land; of her airplane trip to the Siberian border and the huge industrial unit established there by the Soviet government.

One of the most interesting parts of Miss Bourke-White's talk dealt with her meeting with Maxim Litvinoff at Moscow's one and only formal social event of the year, the ball given by the foreign service. At this affair, always a striking contrast to the work-a-day Russia of the rest of the year, she had an opportunity of talking with the diplomat who is now playing such an important part in world affairs.

Perhaps most memorable in the lecture, however, were Miss Bourke-White's verbal and pictorial description of the modern peasant who in a few short years has been taken from the fields and transformed into an industrial worker. Her pictures of steel workers, of factory women, and of modern agriculturists, with the machine always in the background, reached a high point of artistic perfection.



HOW LONG AGO WAS THIS PICTURE TAKEN?  
And can you draw in the outlines of the present additions to the campus?

## 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 R. C. STUART  
Managing Editor HARRY G. STUTZ '07  
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. NOVEMBER 9, 1933

### ENGINEERING Employment Looks Up

A remarkable upturn in the employment of recent graduates in mechanical engineering at Cornell University was reported today by Professor John R. Bangs, Jr., '20 M.E. director of the personnel department of the School of Mechanical Engineering. A survey just completed shows practically 100% of the class of 1932 employed today, whereas only 15% had jobs on the completion of their courses in June, 1932.

Thus prospects for the employment of engineering students now in Cornell seem to be considerably brighter. According to statistics recently compiled for the class of 1933 in Mechanical Engineering, of sixty-six men who graduated in June, fifty-six or 85%, either have jobs or are continuing with further study. Only two are known definitely to be out of work, while the remaining eight have yet to be heard from. Of those employed, the majority are occupying responsible, permanent positions rather than temporary, stop-gap jobs. Their initial salaries range as high as \$1,500 per year.

To a large extent, of course, this remarkable placement record is explained by the general business upswing which has taken place during the summer and early fall. A large number of the men, whose hopes were not very bright on graduation, were able to locate since that time. Even now new jobs are being created or old ones opened up, and in the competition for these positions men just out of college seem to have at least an equal chance.

Much credit, however, is due the various agencies which have supplemented individual initiative in securing

these men a place in industry. While a thorough training and a pleasing personality are prime requisites, the necessary contacts have often been made by the Personnel Department in the Engineering College. Under the supervision of Professor J. R. Bangs, Jr., this bureau keeps in close touch with many industrial concerns, sends out information about the graduating class, and arranges for interviews with personnel men. Its work this year has been supplemented by the University Placement Bureau, under the direction of Mr. Herbert Williams, and by Mr. T. S. Chadeyne of the Cornell Club of New York, who has been active in making connections with men in the vicinity of New York City.

The record for this year, which should reach 90% when complete information is obtained, seems all the more remarkable for such a large graduating class. Moreover, it was attained in spite of the large number of men turned out by other engineering colleges and the "supposed" overcrowding in the engineering profession. Too often figures such as these mean little because nothing is said as to the type of work involved. The class of 1933 is largely engaged in actual engineering work, ranging from research and consulting to cost accounting and development.

Recently there has been conducted an interesting survey of the employment experience of Cornell engineers during their first five years out of college. Beginning with the class of 1928 these men have sent in annually information as to their positions, salary, advancement, type of work, etc. Unfortunately the depression came along to spoil what would otherwise have been a steadily rising trend of salaries and employment. Recent returns have shown, however, that the class of 1932, which was hardest hit by the lack of jobs, is now practically entirely employed, and that in general Cornell graduates in mechanical engineering have weathered the slump quite successfully. This survey is to be continued in order to have a record of the trend of employment during times of recovery.

### LAND GRANT Convention

Professor Bristow Adams has just been appointed chairman of a committee of the American Association of Agricultural College Editors, to work with the executive committee of the American Association of Land-Grant Colleges, to acquaint the public with the work of all the land-grant colleges throughout the United States. He and the members of his committee will meet the executive committee of the Land-Grant College Association at Chicago on Saturday, November 11.

The other members of the committee are Professors W. P. Kirkwood of the

University of Minnesota at St. Paul, and J. E. McClintock of Ohio State University at Columbus. Andrew W. Hopkins, agricultural editor at the University of Wisconsin at Madison, and Glenn K. Rule, agricultural editor at the University of Maine at Orono, president and secretary of the American Association of Agricultural College Editors, respectively, are ex-officio members of Professor Adams' committee and will probably also attend the meeting of the Land-Grant Colleges Association at Chicago.

Seven officers of Cornell University will represent Cornell at the 47th annual convention of the Association of Land Grant Colleges, to be held at the Hotel Stevens, Chicago, November 13 to 15. They are: Provost Albert R. Mann '04; Dean Dexter S. Kimball of the College of Engineering; Dean Carl E. Ladd '12, Dean Cornelius Betten, and Acting Extension Director Van Breed Hart '16, of the Colleges of Agriculture and Home Economics; Director Flora Rose of the College of Home Economics; and Dr. Ulysses P. Hedrick, director of the Experiment Station at Geneva, New York.

Provost Mann is a member of the Executive Committee of the Land-Grant College Association. This committee will meet on November 11 and 12, preceding the opening of the convention. He is also a member of the Joint Committee, with the United States Department of Agriculture, on Projects and Correlation of Research, which meets on November 12. Provost Mann will attend meetings, in addition to these, of the National Land-Use Planning Committee, meeting November 11 and 12.

At the Land-Grant College Association, United States Commissioner of Education George F. Zook, A.M. '09, Ph.D. '14, and the Hon. Henry Morgenthau, Jr., and who is at present Governor of the Farm Credit Administration, will give addresses. Other graduates of Cornell appear on the program of the convention.

Dr. William I. Myers '14, temporarily on leave from the University to act as Deputy Governor of the Farm Credit Administration, will address the convention on the afternoon of November 14, on *Developments and Progress in Attaining the Objectives of the Farm Credit Administration*.

Director Flora Rose will speak at a general session of the convention on Tuesday evening, November 14, on *The Place of Home Economics in a Changing Society*. Dr. Hedrick is chairman of the section for experiment station work, and will preside over the sessions of that section.

Dean Kimball also will take an active part in the program devoted to Engineering.

# The Week on the Campus

IT WAS PHEASANT week. For six days the cockbirds were protected by no law—except the limitation of the bag—and the country side blazed with the roar of battle. It's quite possible for a professor or student to take the field at 6:30, bring down the two cocks that the law allows him, and appear in the flesh at his nine o'clock class room. Many did. But during the pheasant week a sporting professor is not apt to be at his most brilliant best on the lecture platform.

WHEN YOU AND I were in college there weren't any pheasants. We might get a squirrel or a rabbit but after the first hour in the field we were apt to start potting away harmlessly enough at the provocative crows. It's remarkable how intelligent protection and stocking has increased the amount of game in Tompkins County in the past 30 years. A Sunday afternoon's walk puts up pheasants in every field. Most any day you're apt to see deer within two miles of the campus. Grouse and woodcock, while not plentiful, can be found if you know where to look, and the ducks have vastly increased. Corporal Kelly of the State Police says there is little pot-hunting of the deer. He says their chief danger is the automobile. He himself has only recently been called upon to dispatch three bucks which had been fatally injured on the highway.

ANCIENT MEMBERS of the now-defunct Cornell Masque, who have struggled to stage dramatic productions without actors, and musical shows without singers, will be interested to know that for the first time in history all undergraduate talent—musical, dramatic and directive—will be made use of in a gala production of *The Mikado*. This will be put on in Bailey Hall the week before Christmas. The Glee, Banjo and Mandolin Clubs, the Dramatic Club, the Women's Glee Club and the University Orchestra are combining their great resources for this revival of the Gilbert and Sullivan favorite.

MRS. LIVINGSTON FARRAND is reported to be recovering nicely from a sudden operation for appendicitis. All doctors who have never been operated upon themselves always say the patient is recovering nicely and about the third day nothing is more calculated to enrage the sufferer.

COMPTROLLER BOSTWICK protests in print that certain students unknown have been turning on the fire plugs and generally raising hob in the dormitories. He goes on to state—"I believe that the acts above referred to are the result of

thoughtlessness." Can you imagine a man who has been in intimate and daily association with students for forty years being still as amiable and credulous as that? One suspects that Comptroller B. was merely exercising his well known tact and that, in spite of his soft language, he'd like to smite the little devils who have been flooding his dormitories—and with a blunt instrument.

IN THE SAME CONNECTION one might recall another occasion when an eminent jurist, returned for the 25th reunion of his class, developed a bad case of thoughtlessness in Baker Tower and, with a fire hose, practically drowned the present writer as he slumbered.

DR. FRANK SHEEHAN, for thirty-five years trainer of the Cornell football teams, has learned in the fires of experience the virtue of reticence. But occasionally something slips out. Last week he announced that in the past ten days the assistant coaches, Messrs. Leuder, Viviano and Ross had lost from four to five pounds each. It isn't the marching that ruins the troops, it's the worry.

IN TESTIMONY of our advancing musical tastes and our progress since the days when "The Bear Went Over The Mountain" and "The Jennie McGraw Rag" were mostly played on the bells, note a typical chimes program for one day—

7:50-8 A.M.	Edwin Hilborn '36
Rondon	Haydn
Marche Romaine	Gounod
Je Veux Voir	Gounod
Selection	Rossini
12:50-1 P.M.	B. G. Oren '35
Pastorale	Alsation Song
Come, Come Away	Parsiello
Rosita	Dupont
5:50-6 P.M.	C. V. Howard '35
Program of Negro Spirituals.	

The chimes program for the day appears each morning in the paper.

THE EXTRA-CURRICULAR culture for the week included Josef Szigeti, the violinist, and a lecture on "A Psychological



The Alpha Delta Phi House Photo by Whitaker

Journey Through Japan, Manchuku and Russia" by Dr. Kurt Lewin. Dr. Lewin is one of the many German scholars who are spending the present academic year outside of Germany. He is continuing his interesting studies in child psychology at Cornell.

LAST SPRING the university installed a private telephone exchange of its own. It proved a great convenience. All you had to do was to dial the university number (3331) and ask for the individual you wanted to talk to or write. Presently you were connected and that was all there was to it. But now the new directory is out, you are requested to give the operator the extension number of the person wanted. That's fair enough but the other way was a boon to weary Savants.

THE CLASS of 1937 held its first official Freshman Night in Willard Straight on Wednesday. They were addressed by President Farrand, Prof. L. P. Wilson of the Law School, Mr. Stephen H. Sampson (Martin's Son) chairman of the Willard Straight, and Mr. Bart J. Viviano.

NO LUNCHEON was served in the Drill Hall on the day of the Columbia football game. Correctly surmising that the crowd on November 4th would not be large enough to require this special service, the university met the situation adequately by increasing the loaves and fishes at Willard Straight.

MR. GEORGE Z. MEDALIE, United States Attorney for the Southern District of New York, addressed the Law School and the members of the Tompkins County bar at Myron Taylor Saturday evening. Mr. Medalie's subject was "The Young Lawyer and Law Enforcement."

MISS MARJORIE SCHILLING KANE '36 was crowned the "Fall Blossom Queen of Cornell" at the Chrysanthemum Ball. A jury composed of Professor C. L. Durham, Professor Edward Lawson and Mr. D. L. McCaskey (Editor of *The Cornell Sun*) had adjudged Miss Kane to be the most attractive young woman present. "After a speech of introduction and congratulation by Professor Durham (this is quoted from the *Sun*) she was presented with a prize of a pair of Dresden china boudoir lamps. Miss Kane was escorted by R. W. Boettinger '35, and the couple were awarded tickets to any theater in Ithaca."

ALL OF WHICH is respectfully submitted without prejudice by a fearless recorder who omits nothing. R.B.

## 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

**Rostenberg**  
Realty Co. Inc.

L. O. ROSTENBERG, A.B. '26 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

## Books . . .

*Not Guilty.* The story of Samuel S. Leibowitz. By Fred D. Pasley. Putnam. \$2.50

The biography of Samuel S. Leibowitz, the criminal lawyer, is an interesting story. Beyond the tales that it tells and the bare facts that it offers for consumption, there is very little to it. It is written neither with imagination, subtlety, style nor analysis. It is a simple, straightforward account of a series of crimes and alleged crimes and the part played in them by a clever, vigorous and somewhat sensational attorney.

Its simplicity and lack of pretentiousness are both its virtue and its defect. Mr. Pasley, a more than competent newspaperman, long sensitive to the appeal of murder trials, has chosen to write about a man who has handled successfully more sensational murder cases within the last ten years than any other lawyer in the country. The success of Mr. Leibowitz in saving his clients from the electric chair is in large measure the *raison d'être* for the book.

Had Mr. Leibowitz not won eighty-five consecutive acquittals in murder cases it is unlikely that this book would have been written. Perhaps this is reason enough for a book. In any event there can be no doubt that this was the reason in the present instance.

Mr. Leibowitz graduated from the law school and started out in practice by himself. His ambition, according to Mr. Pasley, was to become a great criminal lawyer. Mr. Leibowitz's first client in Brooklyn was a pickpocket. His second client was the greatest pickpocket of them all, Izzy the Goniff.

The book makes good reading. It is filled with court testimony and the rapid-fire colloquy of examination and cross-examination. Mr. Pasley has done a creditable job. Mr. Leibowitz, being only forty and in the full prime of his powers, no doubt has sufficient time and material ahead of him for future biographers. R. S.

THE CORNELL crews have been invited to participate in a second national regatta on the West coast next spring, Coach James Wray announced last week. The statement was given out at the annual get-together for varsity and freshmen crew men, held in Willard Straight Hall on October 25. Coach Wray read a letter received from California in which the invitation was extended.

The get-together was addressed by Prof. Charles L. Durham '99, crew representative on the Athletic Association. Professor Durham praised the excellent spirit of last year's crew, who carried through a full season largely on their own financial responsibility.



# ORIGINAL ETCHINGS

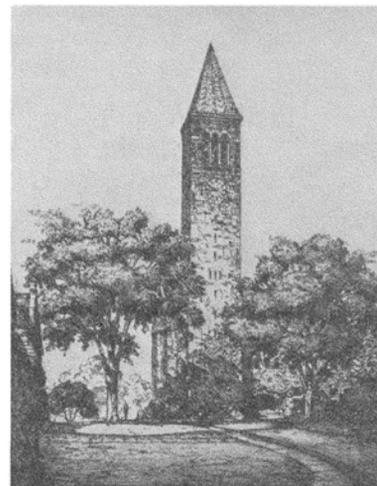
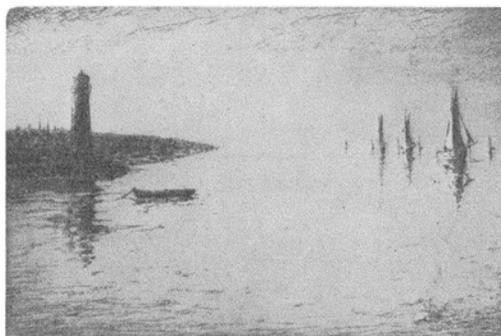
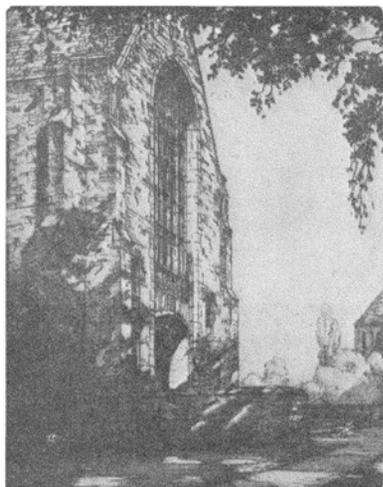
WITH THE CLOSE of the present football season, thoughts of the approaching holidays are uppermost in our minds. This year as never before the need of something new in the way of gifts is paramount. Why not give someone an etching of Cornell for Christmas—a remembrance of the four happiest years in his life, and something he will treasure always.

*Subjects ~*

- Taughannock Falls
- The Library Tower
- Sage Chapel
- Willard Straight Hall
- McGraw Tower
- Cayuga Lake

*for information address*

E. S. WILLIAMS  
WALNUT HILL APTS., 4111 WALNUT ST.  
PHILADELPHIA PA



## CAFETERIA TO MOVE

The new Home Economics cafeteria in Martha Van Rensselaer Hall is to be opened soon after Thanksgiving, possibly by the time classes start after the holiday. Miss Katharine W. Harris '22 will be in charge. Accommodations bid fair to be much better than those of the present quarters. Two rooms are to be used and each will have its own service counter, to cut down on the time spent standing in line. All of one service counter and most of the other will be outside the dining rooms proper, making for a more pleasant atmosphere while eating. One large kitchen will serve both. The dining rooms will be decorated alike—tan theatrical gauze draped from tall windows, cream colored plaster walls above Old English wood paneling, comfortable window seats running along two sides of the room, tables placed before the window seats and also in the central floor area.

The appropriation for the building included an allowance for new dishes and silver for the cafeteria. Dishes are of the new "adobe" china made in Syracuse. The background is buff, with brick-red and brown circles around the margins. Cups are thinner. Service trays are of brown bakelite and boltolite (almost the same as bakelite). The tables will have cream colored doilies. Everywhere the old hospital white is out except for the uniforms of those on duty.

In the evening customers will have a choice of cafeteria or service dining.

Besides these two dining halls, Martha Van Rensselaer Hall contains a service dining room called "The Green Room." Here students in Hotel Management and in Home Economics run a practical laboratory. Tuesday noons the hotel men will serve luncheon; on Wednesday the Home Economics girls are in charge. Class members have complete charge of ordering, preparing and serving the meal. They keep their own sets of books. Whether or not this feature will develop into a competition remains to be seen.

## PIGEONS

Louis Fuertes '97 once said, when asked his opinion of pigeons, "Gentlemen, have pigeons if you wish, but remember their ways are not our ways." Down through the passing years the University has found this statement true. The American pigeon, which Professor Arthur A. Allen '07 tells us is a direct descendant of the European rock dove, discovered years ago that the tower of McGraw Hall was an ideal roost. A few moved in and flourished. More came, and the propagation of species began in earnest.

Efforts were made to keep out the invaders by screening off the favored roosting places. Temporarily thwarted at

McGraw, the birds turned their attentions to other University buildings. Morse Hall, White, Morrill, the Library, Boardman, Rockefeller, Bailey, all were colonized as a fast growing population demanded territorial expansion. Haunted, worried lines began to appear on janitors' formerly placid faces. Out at the cattle, sheep, and swine barns, quantitative feeding experiments began to show strange results as more and more pigeons came there to dine. In Bailey Hall certain pigeon-pie lovers added to the troubles. In their efforts to capture the birds they managed to break through a skylight which in turn let some of the pigeons into the building, whereupon they took possession of the stage. Some of the pursued birds wound up in ventilating shafts where their death was made particularly noticeable.

Something had to be done. There is a State law against killing or poisoning pigeons inside city limits except for food purposes. Dr. A. Allen was consulted and at the present time is handling the problem. Up by the cattle barns (outside the city limits) he has built a trap of piping and wire which measures some four by four by eight feet. It has a sliding door at each end and a funnel in the middle. This will be baited with grain. The first pigeons caught are to remain as decoys. In this manner Dr. Allen hopes gradually to clean out the flock. Right now feed is plentiful, but in a few more weeks it will thin out and the birds will resort to the trap. He does not expect ever to capture the last pigeon on the campus. Even if he did, more would find their way here. Like the poor, the pigeons will always be with us, says he, but we don't want too many.

As the pigeons are captured, an effort will be made to find homes for them. Any one who wants some is more than welcome provided he will agree to keep them locked up so they can't possibly get back to remind us of the prophesy of Louis Fuertes.

## RED KEY ELECTIONS

John W. Ballard, Jr., Churchland, Va.; Harold E. Barta, Brooklyn; Harry G. Bartlett, Jr., Port-au-Prince, Haiti; John W. Cobb, Ithaca; J. Frank Delaplaine, Jr., Toledo, Ohio; Woodward Garber, Glendale, O.; Robert S. Hutchings, Ithaca; Hurlburt S. Jacoby, Shaker Heights, Ohio; Richard L. Jones, Shamokin, Pa.; Henry W. Lowe, Kewanee, Ill.; Bruce H. McLeod, Milwaukee, Wisc.; Paul J. McNamara, Ithaca; John H. Mount, Jr., Red Bank, N. J.; Olig P. Petroff, Montclair, N. J.; John L. Puterbaugh, Dallas, Texas.; Frank A. Ready, Jr., New York City; Edward A. Robinson, Washington, D.C.; Henry A. Rogers, Jr., Tulsa, Okla.; Jack C. Wilson, Jr., Milwaukee, Wisc.; Robert F. Wood, Uniontown, Pa.

## Concerning The Alumni

'25 ME—Lewis J. Trounstone, Jr., is with the Fulton Bag and Cotton Mills of Atlanta, Ga. Last January he was sent to Dallas, Texas as assistant manager of their branch factory there. His address is P. O. Box 1708, Dallas.

'25 AB, '28 MD—Duncan McEwan is a physician and surgeon at 110 Central Avenue, Orlando, Fla.

'25 BS—Fannie B. Miller is a helping teacher in Salem County, N. J., and lives at 413 N. Main St., Elmer, N. J. She attended last summer's session at Columbia University.

'26 AB—Mrs. Charles M. Reed (May B. Eisemann) announces the birth of a son, Charles Maynard Reed, Jr., on May 8, 1933.

'26 ME—Mrs. William Francis Rafferty announces the marriage of her daughter, Elizabeth, to Leonard B. Richards '26 on Monday, October 16, in Putnam, Conn.

'26 ME—Townsend Foster is moving from St. Louis to Utica, N. Y. to take charge of factory operations in the Utica factory for the Foster Brass Mfg. Co.

'27 ME—W. Sherwood Schneider is maintenance supervisor of Krebs Pigment and Color Corporation in Newport, Delaware. He was recently married to Anna L. Spaulding of Syracuse. They are living at 101 Lore Avenue, Wilmington. Mrs. Spaulding is a graduate of Syracuse University '26.

'27 ME—Robert F. Weichsel is secretary of the Great National Life Insurance Co., in Dallas, Texas. He has a son, Robert, Jr., who will be a year old in December. His residence is 3610 Craigmont, Dallas.

'27 ME—Frank H. Mueller is engineer of the Utilities Division of the Mueller Company, in Decatur, Ill. His address is 1051 N. Union St.

'28 AB, '30 LLB—Howard S. Levie is attorney-at-law at 1482 Broadway, New York.

'23 EE—Norman A. Miller is assistant chief of the Utilities Division of the Century of Progress at the World's Fair. His address is 1222 Central Street, Evanston, Ill.

'28 AB—Floyd W. Mundy, Jr., is a broker in New York. He lives at 1 Huntington Avenue, Scarsdale. He was recently elected a member of the Commodity Exchange, Inc., representing Jas. H. Oliphant and Co., but does not intend to make active use of the seat.

'29 BS, '31 BS—A daughter, Priscilla Ann, was born last May to Mr. and Mrs. Russell Dudley, of Lyon, N. Y. Mrs. Dudley was Margaret Gilchrist '31.

'29 EE—Wilbur C. Sutherland is sales engineer, Pittsburgh office, Westinghouse Electric and Manufacturing Co., in

charge of the Company's sales' relations with the building industry of Pittsburgh. He is also an announcer on the KDKA staff, and a member of the choir of the Calvary Episcopal Church of that city.

'29 HE—A daughter, Marlene Eleanor, was born on October 7 to Mr. and Mrs. John J. Jacobsen, of 40 Stowe Avenue, Baldwin, L. I. Mrs. Jacobsen was Viola Stephany '29.

'29 DVM—Alexander Gow, Jr., is assistant in animal diseases, at the Live Stock Sanitary Service Laboratory, College Park, Md. His address is P. O. Box 83, College Park. A daughter, Emma Louise, was born on August 18, to Mr. and Mrs. Gow.

'29 BS—George F. Homan is a fruit and vegetable inspector with the Railroad Perishable Inspection Agency, which has assumed work formerly done by the Trunk Line Association. His address is 4517-40th Street, Long Island City.

'30—David E. Jensen is with Ward's Natural Science Establishment, Rochester. His address is 28 Birch Crescent, Rochester.

'30 AB—Martin B. Ebbert and Ralph Rochow graduated from the University of Pennsylvania Law School last June, and passed the Pennsylvania bar examination in July. They were admitted to the York County bar in October, Ebbert's address is 361 West King St., York, Pa. Ebbert writes that Bruce L. Stetter graduated from the Wharton Graduate School in June, 1933 with the degree of M.B.A.

'31 AB—'31 ME—Mr. and Mrs. George Abraitys of Yonkers, N. Y., have announced the marriage of their daughter, Ida to Wilbur K. Parker, son of Mr. and Mrs. Wilbur F. Parker of Baltimore, on May 22, 1933. Parker is employed in the test department of the Westchester Lighting Co. of Mt. Vernon. Their temporary address is 150 Vernon Avenue, Yonkers.

'31 ME—William J. Hudson was married on September 9 to Miss Olga de Zarnowsky of Chicago. Hudson deals in rare books and etchings. His residence is at 538 Hawthorne Street, Chicago.

'31 AB—Dorothea F. Hall is a teacher of mathematics in the East High School of Buffalo. Her residence is at 41 Sagamore Terrace.

'31 LLB—Henry E. Gardiner is an attorney, employed in the legal department of the Anaconda Copper Mining Co., at Butte, Montana.

'31 CE—Bruce W. Hackstaff is operating engineer with the Max B. Miller Company, Inc., of Huntington, L. I. His address is 144 West Neck Avenue, Huntington.

'31 BArch—John S. McGowin is now with the Philadelphia Steam Heating Company, with offices at 3529 Lancaster

Avenue. His residence is at 322 Kent Road, Bala-Cynwyd, Penna.

'32 AB—Mrs. C. Campbell Putnam (Norma Phillips) has been doing substitute teaching at Salamanca, N. Y. Her address is 201 E. Falconer Street. She writes that Demaris Sumner '32 of Corfu, was married in July last to Mr. Donald Gervin, a state trooper of Salamanca. Mrs. Gervin is teaching this year at Ellington.

'32 CE—Richard M. Clough is a salesman with the Standard Oil Co. of Ohio, with headquarters at S. Rocky River Drive, Berea, O.

'32 BS—Virginia P. Haviland is studying interior decorating. Her address is 942 Salem Avenue, Hillside, N. J.

'33 ME—William E. Neff is inspector in the Inspection Department of the du Pont Cellophane Co. in Buffalo. He lives at 89 Milton St., Williamsville, N. Y.

'33 AB—Helen M. Faust is working with the Bond and Mortgage Guarantee Co. in Brooklyn. Her address is 168 Bay Ridge Avenue, of that city.

'33 BS—Hamilton D. Hill is a cultural foreman with the U. S. Forest Service, with headquarters at the C.C.C. Camp, Georgia F-9, Lakemont, Ga.

★ *Enjoy a* **4 STAR HOTEL** in New York ★



1400 large rooms...each with bath {tub and shower} servitor and radio. Single from \$2.50. Double from \$3.50.



JOHN T. WEST, Manager  
Send for Booklet T

*Hotel* **LINCOLN**

44TH TO 45TH STREETS AT 8TH AVENUE • NEW YORK

★ for **BUSINESS**... 1 block from Times Square, 3 blocks from 5th Ave. Underground passageway to all subways.

★ for **DINING**... 3 fine restaurants to choose from—coffee room, tavern grill, main dining room. Breakfast from 30c Luncheon from 65c Dinner from 85c

★ for **RECREATION**... 69 fine theatres within 6 blocks. 1 block from Broadway... 4 short blocks to Madison Square Garden.

★ for **QUIET SLEEP**... Our 32 stories of fresh air and sunshine assure you quiet comfort at all hours.

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**



## Come to the Bahamas

### BRITAIN'S "ISLES OF JUNE"

Enjoy the glorious summersunshine of the finest winter climate in the world; average temperature 70 degrees; sea bathing, golf, tennis, squash racquets, fishing, riding through picturesque palm-fringed paths overlooking beautiful lakes, polo, yachting and horse racing. Live luxuriously at one of the superb hotels at moderate rates, or rent one of the quaint charming cottages by the month or season. You can reach Nassau quickly and delightfully by ship, rail or plane.

For information see any tourist agent, or address Nassau, Bahamas Information Bureau, 67 West 44th Street, Murray Hill 2-1152.

NASSAU BAHAMAS DEVELOPMENT BOARD

### ARCHITECT'S EXHIBIT

The first major architectural renderings for this year of the College of Architecture, "A Department Store," are now hung with their respective grades, in the display room of White Hall, upper floor. There are also a number of park entrance 'enquise' renderings on display, with their respective grades.

Those who received gold seals for their renderings of "A Department Store," are Charlotte Dowrie '34, Brooklyn; Yozo Fujii '34, Tokio, Japan; Louis Hatkoff '34, Albany; George Nemeny '34, New York City; and Edgar Taylor '34, Brooklyn.

These periodical exhibitions of architectural work are open to the public, and often contain renderings of interest. The current showing follows out recent developments in architectural design, and will be of interest not only to architectural students, but also to alumni and other visitors.

A UNIVERSITY-WIDE system of numerical grading was put in effect this fall, thus bringing unity into the great variety of methods of ranking students heretofore in existence. Up until the change the same letters had different meanings in the Colleges of Arts and Sciences and Agriculture, while other colleges rated students on a numerical basis. The new system is expected to eliminate considerable confusion.

### TAU BETA PI ELECTIONS

N. S. Collyer '34, Smithville Flats; J. H. Garrett '34, Ithaca; A. E. Houstle, Jr. '34, Columbus, Ohio; J. H. Mount, Jr. '35, Red Bank, N. J.; O. P. Petroff '35, Montclair, N. J.; C. M. Reppert, Jr. '34, Pittsburgh; F. J. Schoreder '34, Norwood, N. J.; M. R. Shulman '34, Ithaca; V. C. Squires '34, Los Angeles, Calif.; R. R. Thompson '34, Chicago, Ill.; J. W. Todd, Jr. '35, Ben Avon, Pa.; R. E. Vaughan '34, Springfield, Mass.; C. Z. Walsh '34, Watkins Glen; K. C. White '34, Ithaca.

### MAILING ADDRESSES

1933—Harold J. Humphrey, 46 Meredith Ave., Rochester; Adele Langston, 635 Salvatierra Ave., Stanford University, Santa Clara, Calif.; Mildred A. Coats, Johnson Hall, Columbia University, 411 W. 116th St., New York; Ruth Vanderbilt, 69 West 11th St., New York; Harry H. Weinstock, Jr., 1008 S. Second St., Champaign, Ill.; Solomon Aronoff, c/o Mackenzie, 7 Warrender Park Crescent, Edinburgh, Scotland; Franklin H. Smith, 303 Wilder Bldg., Rochester; R. H. Rausch, 944 Kensington Ave., Plainfield, N. J.; Nellie A. Green, Chadwicks, N. Y.; Fred A. Bennett, Mayfield, N. Y.; Jack G. Lubelle, 535 Powers Bldg., Rochester; Leonard B. Richards, 86 Grove Street, Putnam, Cobb.; Edward F. Merrill, Hotel Paris, West End Ave. at 97th, New York.

## 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

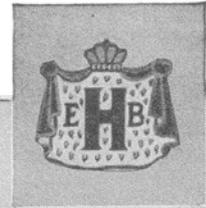
C. M. DOYLE, '02, Headmaster

## 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:

<i>Name of Club</i>	<i>Meeting</i>	<i>Place</i>	<i>Time</i>
Akron (Women)	1st Saturday	Homes of Members	1:00 p.m.
Secretary: Mrs. Ralph B. Day '16, 245 Pioneer Street, Akron.			
Albany	Monthly	University Club	12:30 p.m.
Secretary: George W. Street '23, 158 State Street, Albany.			
Baltimore	Monday	Engineers' Club	12:30 p.m.
Secretary: Frank H. Carter '16, 220 Pleasant Street, Baltimore.			
Boston	Monday	American House,	12:30 p.m.
Secretary: Walter P. Phillips '15, 11 Beacon Street, Boston. 56 Hanover Street			
Boston (Women)	Tuesday (3rd)	Y. W. C. A.	4:00 p.m.
Secretary: Mrs. M. Gregory Dexter '24, 38 State Street, Belmont.			
Buffalo	Friday	Hotel Statler	12:30 p.m.
Secretary: Herbert R. Johnston '17, Pratt & Lambert, Inc., Buffalo.			
Buffalo (Women)	Monthly	College Club	12:00 noon
Secretary: Miss Alice C. Buerger '25, 3900 Main Street, Eggertsville.			
Chicago	Thursday	Mandels	12:15 p.m.
Secretary: C. Longford Felske '24, 33 South Clark Street, Chicago.			
Cleveland	Thursday	Cleveland Athletic Club	12:15 p.m.
Secretary: Charles C. Colman '12, 1836 Euclid Avenue, Cleveland.			
Denver	Friday	Daniel Fisher's Tea Room	12:15 p.m.
Secretary: James B. Kelly '05, 1660 Stout Street, Denver.			
Detroit	Thursday	Union Guardian Bldg.	12:15 p.m.
Secretary: Edwin H. Strunk '25, c/o Packard Motor Co., Detroit.			
Los Angeles	Thursday	University Club	12:15 p.m.
Secretary: Clarence D. Coulter '18, 816 W. 5th Street, Los Angeles.			
Los Angeles (Women)	Last Saturday	Tea Rooms	Luncheons
Secretary: Miss Bertha Griffin '09, 1711 W. 66th Street, Los Angeles.			
Milwaukee	Friday	University Club	12:15 p.m.
Secretary: Henry M. Stillman '30, 727 Maryland Street, Milwaukee.			
Newark	2nd Friday	Down Town Club	12:30 p.m.
Secretary: Milton H. Cooper '28, 744 Broad Street, Newark.			
New York	Daily	Cornell Club, 245 Madison Avenue	
Secretary: Andrew E. Tuck '98, 245 Madison Avenue, New York.			
Philadelphia	Daily	Cornell Club, 1219 Spruce Street	
Secretary: Stanley O. Law '17, 907 Fidelity-Philadelphia Bldg., Philadelphia.			
Philadelphia (Women)	1st Saturday	Homes of Members	Luncheon
Secretary: Miss Mildred H. Hiller '25, 812 W. Birch Street, Philadelphia.			
Pittsburgh	Friday	Kaufman's Dining Room	12:15 p.m.
Secretary: George P. Buchanan '12, Hotel William Penn, Pittsburgh.			
Pittsburgh (Women)	Monthly	Homes of Members	Afternoon
Secretary: Mrs. James P. O'Connor '27, Coronado Apartments, Pittsburgh.			
Rochester	Wednesday	University Club	12:15 p.m.
Secretary: Leslie E. Briggs '21, 236 Powers Building, Rochester.			
Rochester (Women)	Monthly (usually Wednesday)	Homes of Members	Evening
Secretary: Miss Esther M. Rhodes '27, 224 Alexander Street, Rochester.			
San Francisco	2nd Wednesday	S. F. Commercial Club	12:15 p.m.
President: Walter B. Gerould '21, 575 Mission Street, San Francisco.			
San Francisco (Women)	2nd Saturday	Homes of Members	Luncheon or Tea
Secretary: Mrs. Wilson D. Clark '10, 732 Contra Costa Avenue, San Francisco.			
Syracuse	Wednesday	University Club	12:30 p.m.
Syracuse (Women)	2nd Monday	Homes of Members	6:30 p.m.
Secretary: Miss Leah M. Bladen '24, 139 Wood Avenue, Syracuse.			
Trenton	Monday	Chas. Hertzels Restaurant, Bridge & S. Broad Sts.	
Secretary: Carlman M. Rinck '24, 695 Rutherford Avenue, Trenton.			
Utica	Tuesday	University Club	12:00 noon
Secretary: Harold J. Shackelton '28, 255 Genesee Street, Utica.			
Utica (Women)	3rd Monday	Homes of Members	Dinner
Secretary: Mrs. Charles C. Beakes '18, 159 Pleasant Street, Utica.			
Washington, D. C.	Thursday	University Club	12:30 p.m.
Secretary: Edward Holmes '05, 1416 F Street N. W., Washington.			
Waterbury, Conn.	2nd Wednesday	Waterbury Club	12:15 p.m.
Secretary: Edward Sanderson '26, 155 Buckingham Street, Waterbury.			

THERE'S REALLY ONLY ONE THING YOU WANT  
 IN BEER— **BETTER TASTE**— *that's what*  
**GOLDENROD** *gives you*



It's the Hittleman process that produces the *better taste*, the superior enjoyment you get from GOLDENROD. The finest ingredients go into it and the finest equipment produces it. But the way GOLDENROD is blended and aged is the Hittleman secret and the secret of GOLDENROD'S suc-

cess. It makes GOLDENROD a more expensive beer to produce—and it makes it cost you a few pennies more. But *what* extra satisfaction you get from every glass! Try some today—we'll leave the rest to you. On draught and in bottles at good hotels, restaurants, clubs and stores.

*On Sale at the Cornell Club of New York*

**TUNE IN WABC**

PHIL SPITALNY—GOLDENROD ORCHESTRA  
 and SINGERS—FRIDAY NIGHTS 8:30 E. S. T.

**GOLDENROD**

*Certified*

Hittleman Goldenrod Brewery, Inc., Brooklyn, N. Y.



**"THE BEST SINCE 1873"**

**LAGER BEER**