

CORNELL

ALUMNI NEWS

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CORNELL ALUMNI NEWS

Librarian Finds Long-sought Diaries Of University's First President

By PROFESSOR GEORGE H. HEALEY, PhD '47, English

MR. G. F. SHEPARD, JR., Assistant Director of the University Library, has recently discovered and brought to our attention a document of major importance for the history of the University and the life and character of its first President.

Readers of *The Autobiography of Andrew D. White* may recall frequent mention therein of "my diary," to which the author refers again and again to refresh his memory. What diary? Nothing answering that description was to be found among the carefully preserved papers of Mr. White. The late Professor Carl Becker, author of *Cornell University: Founders and the Founding*, never succeeded in uncovering it. Again, in the historically important communication to Professors Huffcut and Burr in which Mr. White set forth the part he had played in the founding of Cornell, he refers for proof of some of his statements to "my European diary." This, too, was unknown. "This diary is not in the Cornell University Library," wrote Becker, "and I have not been able to find out anything about it." To be sure, we know a good deal about our first President, but not so much that we are unwilling to know a great deal more, especially if we might thereby come to a fuller knowledge of the personal side of the man: the very kind of knowledge that his diary would give us. If, of course, the diary was not destroyed.

Found in Dusty Closet

Well, it was not destroyed. We have it now; we had it all the time. All we needed was Mr. Shepherd to discover it for us. Like all librarians, he has a flair for finding things. Only the other day he came up with the long-lost charter of the Phi Beta Kappa Society, and hence legitimated the Cornell Chapter, which had not seen the ancient parchment for forty years and was beginning to wonder. He may someday even turn up the Charter of Cornell University itself, which has not been seen since 1868. Perhaps Mr. White's diary will tell us where that is. But how was the diary found?

Locked in a corner closet in "West

2" of the Library stacks lay an old wicker suitcase, covered with dust, surrounded with books and manuscripts, and well fortified against inspection. Nobody knew how long it had been there, or where it came from, or why it was there, or what, if anything, was in it. But Mr. Shepherd, who has by now systematically examined every nook of our old-fashioned, sprawling, many crannied Library, resolved to overlook nothing; defied the dust, lugged the suitcase to the light, got it opened, and found therein a treasure: a sixty-five-year chronicle of the day-to-day life of Andrew D. White, beginning at the year of his graduation from Yale and extending to the month before his death.

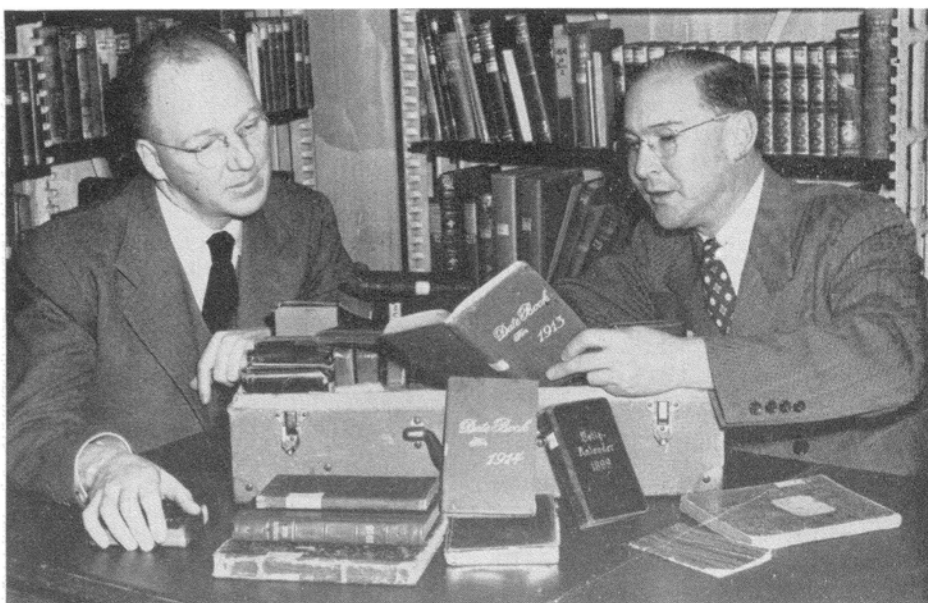
The tightly-packed case contains no fewer than sixty-nine volumes. The "European diary" sought by Professor Becker is among them. So is a diary kept by Mrs. White in 1885-86. In addition, we have Mr. White's commonplace book, several account books, some political notes, and a Yale Skull and Bones book, spectacularly bound

"by F. Mason of New Haven." But most of the volumes are diary, each neatly labeled with the appropriate year. There are but two gaps. The Michigan years are missing, and so is the volume for 1887, a year of tragedy.

Presumably, no one has yet read through the whole sixty-nine volumes; that will require weeks of study, for the bulk is large and the handwriting not always clear. But a sampling of the material is enough to indicate the value of the whole and to demonstrate that these pages can bring the reader closer to Mr. White than can any other source now known to us.

Give University Background

The earliest entries tell of his visit to England in 1853-54. His London companion was a Yale classmate, Daniel Coit Gilman. Together they walked the streets of London, bought rare books, admired the public buildings, and wound up in the British Museum, staring at the seat Macaulay would have occupied had he been there. No one paid much attention to the two young travellers whose future careers were to be so strangely parallel. But to a later generation, White of Cornell and Gilman of Hopkins were to be known and honored as perhaps the greatest university presidents of their era. London was glorious; so was Oxford. But young



Discoverers Revel In President White's Diaries—G. F. Shepherd, Jr. (right), Assistant Director of the University Library, who found the diaries of the University's first President packed in this straw suitcase in a dusty closet, shares a passage with Professor George H. Healey, PhD '47, English, who writes of the discovery. *Klotzman '51*

Mr. White, for all his sophistication, succumbed unashamedly to homesickness, packed his bags, and fled to his mother, in Paris.

Of the period covering the founding of Cornell, the early entries are brief. In 1865, the young legislator was busy with many affairs. But as the weeks pass, "Mr. Cornell" and "Cornell University" appear more frequently. In May, "Ithaca" comes into the diary for the first time: "About site of contemplated Cornell University at Ithaca." In the following year, on the momentous 21 November, 1866, he writes: "Was unanimously elected President of the University. May Heaven strengthen me." From that point until 1918, most of the diary concerns Cornell. The new President soon set out to hire his Faculty. He visited Agassiz, who recommended as Professor of Zoology his pupil, Burt Wilder. Mr. White jotted down that "Wilder would very soon fit himself" to Cornell. And Wilder became the first Cornell professor. Willard Fiske struck the new President as "good bright excellent a little queer especially." But Fiske was hired and became professor, Librarian, litigant, and benefactor. The man for whom Caldwell Hall is named was "sound not brilliant" and "hard of hearing—delicate." But Mr. White chose him and G. C. Caldwell became Secretary of the Faculty and one of its most distinguished members. One of Mr. White's most successful appointments was that of James Law. That took bargaining on both sides and the diary records their agreement: "Mr. Law will take the Professorship of Veterinary Medicine and Surgery on the following terms. Salary to be 2250 dollars until he is in receipt of an income outside this salary of 500 dollars. Whenever that shall be the case, his salary shall be 2000 dollars."

Comments on Faculty

The diary shows that Mr. White chose his Faculty with extraordinary care, and regardless of inconvenience, always interviewed a man before hiring him. Good lecturers were what he was looking for, and from them, once they were appointed, he demanded good lectures. He checked his judgment by attending their classes. (And Ezra Cornell checked his judgment by attending Mr. White's!) After listening to one of his professors lecture on the French Revolution, Mr. White wrote that the man "seemed laboring with a delusion." He does not seem to have objected. Presumably, professors were and are permitted to have delusions. But they were not permitted to have quarrels! When, in 1871, two savants got themselves into a wrangle, the young President fired both of them. The astonishing part is that one of them was Hiram Corson. Of course, as everybody

Very popular.

FROM THIS ACCOUNT of the discovery of President White's long-lost diaries and his comments on them, it is apparent that Professor Healey must be a stimulating teacher of English. As a researcher, too, he is well qualified. He edited Wordsworth's Pocket Notebook, published by the University Press in 1943, and while he was a captain and historical officer in the Army Air Forces, he discovered in California and edited for publication some previously unknown verses of Daniel Defoe. Later he found two of Defoe's descendents living in England, and by correspondence unearthed important letters written by the author of Robinson Crusoe in 1701 to his sovereign, King William III.

Professor Healey came to the Graduate School in 1940, having received the AB in 1932 and the AM in 1935 at University of West Virginia. He was instructor in English for two years, and returned from Army service in 1946. For his last year in the Graduate School, he was the first recipient of the Martin Sampson Fellowship in English which had been established by George D. Crofts '06. He is a member of Phi Delta Theta, and secretary of the Cornell chapter of Phi Beta Kappa.

knows, Corson did not stay fired. He went on to give Cornell for the following quarter of a century its most colorful, eccentric, and memorable professor of English.

White's Health Suffered

Those early days were full of hardships. They sound rather romantic in the Autobiography, but not so in the diary. The President's House had not yet been built, and Mr. White was commuting weekly from Ithaca to Syracuse where his family lived. The tedious journey was tolerable in the summer when he could go by steamer, but in the winter it could be a different story. In March, 1869, he "left Ithaca in afternoon for Cortland via Dryden. A terrible day. Snow drifted badly and wind blowing furiously. Upset three times. Last time sleigh turned completely over. Cars [the train to Syracuse] stuck in snow and arrived in Syracuse this morning about six."

The diary also shows that his health was much worse than he even admitted it was. One of his frightful headaches floored him on one occasion for five weeks. At another time, he summed up a half-dozen days by scrawling across their pages "W R E T C H E D . W R E T C H E D ." We know from other sources that on the day Cornell opened its doors, he was so ill and exhausted that he had to be carried to the exercises. It was a weak and wavering hand that under 7 October, 1868, trembled out "Inaugurated as Presdt of Cornell University." He paid a high price for what he did during those early days of

struggle, and he was close to despair when in November, 1871, he wrote: "How much longer can I live separated from wife, children, old friends, home. Attacked in newspapers, denounced from pulpits, suspected by Professors and students. Few comforts and thousands of annoyances."

Studied Building Plans

He loved buildings. He loved to examine old ones and build new ones. He eyed half the architecture of Europe with a view to adapting it to structures planned at Ithaca. He measured the sleeping rooms at Vassar and Yale to be sure that Cornell students would fare as well. Page after page in the early diaries show doodled ground-plans of all kinds of structures and layouts for groups of buildings. Of the latter, one is immediately recognizable as three sides of the Quadrangle, substantially as we know it today. That was drawn in 1865, at a time when Cornell was only a precarious dream. A plan of what certainly appears to be the University Library (completed in 1891) appears in the diary for 1867. He shows the design of his own house, and with the aid of Professor Morris he laid out the ground for its foundation. Morrill and White (then known as "No. 1" and "No. 2") were designed not only to provide classrooms, but to house students. The happy undergraduate of 1870 could occupy a suite in No. 2 at \$17.50 a term. The happy Trustees of 1867 built No. 1 for \$65,000.

Two Cornell buildings vexed him. Both were authorized after he had resigned from the Presidency in 1885, and both were built at times when he was absent. Returning to Ithaca in 1888, he wrote: "I find that the new appointments to the Faculty are admirable because in men [President] Adams has controlled. But the cheap and hasty policy as to new buildings is detestable . . . \$3000 has been saved by making the new Civ. Eng. Building [Lincoln] a mere barracks, and the \$3000 was just 5 p. c. of the cost of building—a mere bagatelle in view of the building." Next day he sought out those responsible "to beg for an additional outlay of \$1425 on Civil Engineering Building. I would not so humiliate myself for any interest of my own or for any other thing under Heaven save Cornell University. Result very unsatisfactory. Nothing but devotion to the University prevents my open revolt against the contemptible tyranny over University interests by narrow minded men."

The other building that outraged him was Morse. He said so, and gave the reason for his vexation, in the Autobiography: Morse was brick instead

(Continued on page 310)



Students Urge Malotts to Stay at Kansas—When it became known at University of Kansas that Chancellor and Mrs. Malott on an early-January trip East had visited Cornell, students and faculty members there organized a "Stay at K.U. rally" to greet them at the train when they returned to Lawrence. This picture, published in the student newspaper, University Daily Kansan, January 29, shows Chancellor Malott as he told the students then, "I have as yet received no offer of a job and have accepted none."

New President Greets Alumni Made Innovations at Kansas

AT THE REQUEST of the ALUMNI NEWS, President-elect Deane W. Malott has sent a message of greeting to all Cornellians. His statement is at right.

The day that Chancellor Malott's election as President of Cornell was announced, the Lawrence Daily Journal-World carried the story, with a resumé of some of his accomplishments in eleven years as head of the University of Kansas, which now has some 7500 students. This newspaper said in part:

He guided K.U. through a difficult period of contraction during World War II when enrollment fell to less than 3,000, and another difficult period of almost immediate expansion to nearly 10,000 students.

During the past eleven years, Chancellor Malott's urgings have brought from the faculty dozens of new courses and sequences leading to degrees. Emphasis has been placed on change to better prepare the student for the challenges of the second half of the 20th century. Administrators have been constantly pressed to provide better student services.

Among courses that have attracted attention are the Western Civilization reading course, in which no classwork is involved, and which is taken by almost all K.U. students; the general biology course designed to teach the basic science of life itself; and radically different methods of teaching English composition and literature and foreign languages.

Through Chancellor Malott's influence, K.U. is working with Harvard and four or five other schools in pioneering the development of the "case" or "problem method" of

teaching. This technique, by which principles quickly applicable to today's problems can be taught, as compared to the lecture method, is being used by the departments of human relations, psychology, sociology, political science, and school of business.

As an administrator, Chancellor Malott has encouraged the development of a research program that is now strong in nearly all departments of the university. Last year, more than three quarters of a million dollars was made available to K.U. from outside sources for the support of research. Eleven years ago the amount was negligible.

K.U. this year attracted students from forty-seven States and from forty-two foreign countries.

Last year, K.U. received gifts valued at \$1,233,000 which brought the eleven-year total under Chancellor Malott's leadership to \$6,000,000. The year before he came here as chancellor, the school received only \$113,000.

He helped develop K.U.'s unique scholarship residence hall system whereby nearly 300 men and women are receiving scholarships worth \$300 annually. Blueprints are nearly completed for a building program amounting to more than \$13,000,000 for the Lawrence and Kansas City campuses. Dormitory accommodations have increased more than five-fold in the eleven-year period.

In recent years, Chancellor Malott has been a busy speaker. His appearances have ranged from commencement addresses in small Kansas villages to addresses on business matters or citizenship in the large cities of the United States.

Malott has had a good record with the State Legislature, following a practice of making sound financial requests which could

be substantiated and wisely defended. As a result, previous legislatures have given splendid cooperation. . . .

Study Trustee Candidates

COMMITTEE on Alumni Trustee nominations of the Cornell Alumni Association has met three times to survey the field for qualified candidates for election as Alumni Trustees of the University for terms beginning next July 1.

This committee is composed of one member from each of the constituent organizations of the Alumni Association and one Alumni Trustee elected by the ten who are on the Board. Each year, it investigates the current situation of the University as to particular qualifications needed in Trustees and asks for suggested candidates from the directors of the Alumni Association, Class secretaries, and the officers of Cornell Clubs, the Alumni Fund Council, and all College alumni organizations. The committee determines which it will endorse as the best-qualified candidates in the light of present needs, and arranges for them to be nominated as provided by the University Charter.

By Charter, any ten degree holders may nominate a candidate for Alumni Trustee by filing the nomination with the Treasurer of the University on or before April 1. All degree holders are entitled to vote for Alumni Trustees on ballots which will be mailed soon after April 1 to all whose addresses

From the President-elect

To the Cornell Alumni:

A great university is more than a cluster of buildings in a beautiful setting; it is more than a distinguished faculty with libraries and laboratories where is concentrated the heritage of the world's knowledge and thought; it is more than a lively and ambitious and industrious student body. It is a pervading influence,—a spirit and tradition—that makes itself felt wherever there are alumni who have come under its spell.

To be a part of this influence, to work with and for the countless thousands who are a part of the spirit of Cornell, is the challenge which is bringing Mrs. Malott and me to the Cornell campus on July first. We look forward to that experience as a great adventure in the service of a distinguished institution. And we shall look forward to the pleasure of knowing the Cornell alumni everywhere, just as soon as opportunity permits.

Lawrence, Kansas
February Tenth

are known. Pictures and biographies of all candidates nominated will appear in the April 15 ALUMNI NEWS.

Two Alumni Trustees are elected each year for five-year terms. The terms of Edward E. Goodwillie '10 and Victor L. Butterfield '27 expire next June 30. Both were first elected to the Board in 1946.

This year, Dr. Preston A. Wade '22 was elected the Alumni Trustee member of the Alumni Association committee, and his report of the special qualifications needed by the University for its Trustees has been considered by the committee in making its selections. Birge W. Kinne '16, representing the Agriculture Alumni Association, is chairman. At its meeting February 5, the committee elected William M. Vanneman '31 of the Alumni Fund Council, its chairman for 1951-52. Other members are H. Cushman Ballou '20 from the Association of Class Secretaries; Frederic C. Wood '24, directors of the Alumni Association; Marjory A. Rice '29, Federation of Cornell Women's Clubs; R. Harris Cobb '16, Federation of Cornell Men's Clubs; Irvin L. Scott '22, Architecture Alumni Association; William M. Reck '14, Society of Engineers; Mrs. John Vandervort (Helen Bull) '26, Home Economics Alumnae Association; Henry B. Williams '30, Society of Hotelmen; Frank B. Ingersoll '17, Law Association; Dr. Wade Duley '23, Medical College Alumni Association; and Dr. George H. Hopson '28, Veterinary College Alumni Association.

Concerts Continue

BAILEY HALL was crowded with an audience that braved typical Ithaca concert weather of ice and snow to hear the Minneapolis Symphony Orchestra, February 6. They were richly rewarded with a well-selected program, brilliantly played under Antal Dorati.

Leading with verve and vigor, and without a score, the conductor showed expert understanding and enthusiasm which was transmitted alike to his musicians and the audience. The concert was nicely balanced, opening with the third "Leonore" Overture by Beethoven and the Brahms Symphony No. 4 in E Minor; then to the modern melodies of three dances from "The Three-cornered Hat" by DeFalla and the second series of Symphonic Fragments from "Daphnis and Chloe" by Ravel. Again and again, Dorati was called back to the stage and as encores the Orchestra played a Gigue by Gretry and the Overture to "The Queen's Lace Handkerchief" by Johann Strauss.

New York Woodwind Quintet gave a novel concert in the chamber-music series to a more intimate audience in



Blanchard '17 to Direct United Defense Fund—Pictured at a White House conference to launch United Defense Fund, Inc. are (left to right, clockwise) President Harry S. Truman; E. R. Roberts, president, Fidelity Mutual Life Insurance Co.; Ralph H. Blanchard '17, executive director of United Defense Fund; and Francis Matthews, Secretary of the Navy. Patterned after the National War Fund of World War II, United Defense Fund will raise \$7,000,000 through local community chests and in New York City for national health and welfare services for the armed forces and others engaged in the defense effort. Blanchard is also director of Community Chests & Councils of America, Inc. and a member of the administrative board of the Cornell University Council.

the Willard Straight Theater, February 13. Samuel Baron, flutist, Wallace Shapiro, clarinet, Albert Goltzer, oboe, Bernard Garfield, bassoon, and Raymond Alonge, French horn, played arrangements of music by Ibert, Beethoven, Bozza, Rossini, and Hindemuth. Four of the artists had appeared here two years ago as members of the ten-piece New York Wood Wind Ensemble.

Clubs Plan for Cornell Day

CORNELL DAY chairmen in thirty Cornell Clubs are making plans to select boys who are juniors in the secondary schools of their area to attend Cornell Day on the Campus, April 27-29.

This will be the second Cornell Day in Ithaca since the war. Last year, 209 boys were brought to the University by alumni "chauffeurs" from twenty-eight Clubs, to be guests in fraternity houses for a week end and get a preview of life at Cornell. Clubs are being assigned quotas for a slightly larger total of boys this year, and their entertainment is being arranged.

The prospective Freshmen will be taken on tours of the Campus, Friday afternoon, by their undergraduate hosts, and that evening will have opportunity to talk with staff members and students

in the various Schools and Colleges. Saturday morning, they will see exhibits and demonstrations in the University divisions of their particular interests, and Saturday afternoon, the final scrimmage of spring football practice on Schoellkopf Field. They will be entertained by students at a Cornell Day rally especially arranged for them, Saturday night, with a party and refreshments afterwards in Willard Straight Hall. Special entertainment for the alumni chauffeurs sent by the Clubs is also being planned.

Chairmen of Club committees arranging for Cornell Day thus far reported are Albany, John R. Hawkins '28; Bergen County, N.J., Edward M. Carman, Jr. '14; Broome County, Wilbur M. Dixon '37; Buffalo, John Pennington '24; Chenango County, Fred Foster '16 and Glen L. Wallace '13; Cleveland, Ohio, W. Earl Monson '15; Delaware, John T. Linster '28; Elmira, John J. Hillsley, Jr. '41; Essex County, N.J., John F. Craig '12; Lackawanna, N.J., George Munsick '21; Lehigh Valley, Pa., Burnett Bear '22; Maryland, Seth W. Heartfield, Jr. '19; Michigan, Henry E. Epley '03; Nassau County, Raymond A. Kohm '23; New England, Franklin W. Carney '46; Penn-York, Hart I. Seely '09; Philadelphia, Pa., Richard N. Knight, Jr. '41; Rochester,

J. Dean Johnson '30 and Donald H. Hershey '17; Schenectady, Glen W. Bennett '27 and Robert H. Hollenbeck '33; Skaneateles, Elliot H. Hooper '38; Staten Island, Clarence H. Davidson '11; Syracuse, W. Dean Wallace '40; Toledo, Ohio, Richard D. Kelly '36; Trenton, N.J., Jack Miscall '23; Union County, N.J., Louis J. Dughi '36; Washington, D.C., Edward D. Hill '23; Westchester County, Elmer L. Fingar '26; Western Massachusetts, James A. Mullane '35; Wyoming County, Donald G. Robinson '41; York County, Pa., William C. Stitzel '30.

Robert W. Storandt '40, Associate Director of Admissions, is general chairman of the Cornell Day committee. He says that "Cornell Day in 1951 is a certainty unless, of course there are such developments in the mobilization picture which may make it unwise, impossible, or unpatriotic. It is anybody's guess just how many of our prospective guests will be able to go on to college in 1952, but we think that most of those who cannot will want to do so following their military service. If they're as good as they should be for Cornell Day selection, then Cornell will be interested in them whenever they are ready to enter. In the meantime, whatever enthusiasm they have for Cornell they will share with others along the way."

Press Serves Campus

FACULTY LOUNGE of Statler Hall was overcrowded by members of the University and graduate students who came four afternoons to hear of "The Practices of Publishing" from members of the University Press staff, February 12-15. Victor Reynolds, manager of the Press and University Publisher, opened and closed the series: outlined the first day the general operations of a publishing house and its relations with authors; and summed up discussing the sale and promotion of books. How manuscripts are made ready for the printer was described by Catherine Sturtevant, editor at the Press; and John Warner, production director, spoke on the physical makeup and production of books. The Graduate School sponsored the discussions.

During 1950, Cornell University Press and Comstock Publishing Co., which Reynolds also manages, published more titles than in any previous year and had increased sales over 1949. The Press published twenty-one books and three smaller publications and Comstock issued three titles in the biological sciences. Nine manuscripts came from Cornell authors; the others from seven States and from Denmark and Germany. Gain in sales Reynolds attributes principally a good reception of three timely books: *America Faces*

Russia, by Thomas A. Bailey; *Security, Loyalty, and Science*, by Walter Gellhorn; and *Scandinavia: Between East and West*, edited by Henning Friis. Others well-received were *Behind the*

Ivy, by Romeyn Berry '04 from his "Now In My Time!" columns in the *ALUMNI NEWS*; and *Bees: Their Vision, Chemical Senses, and Language*, by Karl von Frisch.

Treasurer Reports Relatively Good Year, But Sees Difficulties Ahead

WARNING of the adverse effect on the University of continued inflation is sounded by Lewis H. Durland '30 in his Treasurer's Report for the year ended last June 30.

"There is strong evidence," he says, "that the financial problem at Cornell and in similar institutions is going to become increasingly difficult, largely because of the inflation forces now at work. A great university like ours has a large overhead, with fixed and continuing contracts and obligations. The price of its product cannot be quickly and easily changed. The commercial enterprise has as its main goal the making of profits; expenditures are made to yield an income. The educational institution has as its goal the rendering of a service within the funds available. Historically, these funds have never been quite sufficient, and in recent years, the increase in students, Faculty, and physical plant has exceeded the rate of growth in endowments, thereby causing a further unbalance.

"If standards are to be kept at a high level and the present position held between private and public supported education, additional money will have to come from entirely new sources. Also, the student may have to pay 80 or 90 per cent of the cost of his education, instead of 50 or 60 per cent. Certainly,

the charitable school with poor facilities and small endowment is facing an uncertain future, to say the least. Much as educators dislike the idea, it looks as though we will be forced to apply mass-production methods in the classroom. It may even be necessary to run the University on a twelve-month basis instead of on a nine-month basis.

"These and other changes we must expect largely because the financial situation will dictate them. There is no use denying that we have an arduous task ahead, made more difficult by the requirement that there be consolidation in our position and forward movement at the same time. Whether we fare as well in the future as we have in the past depends upon our ingenuity and leadership."

Deficit Less Than Budgeted

For the year ended last June, the Treasurer reports that the endowed divisions of the University in Ithaca showed an operating deficit of \$69,129.50, but a deficit of \$828,582 had been budgeted. The Medical College in New York showed a deficit of \$34,856.55, but had budgeted a deficit of \$114,655. The State-operated Colleges of Agriculture, Home Economics, Industrial & Labor Relations, and Veterinary and the School of Hotel Administration, as usual, operated within their income as a group. With accounting adjustments and credits which included nearly \$57,000 of unrestricted bequests, the accumulated deficit of the University stood at \$936,159.14 on June 30, 1950, a net increase of \$23,170.38 in the year.

Magnitude of the University's operations is shown in the report that total income for the year was \$26,593,256.73, with total expense of \$26,038,870.72. These figures do not include the business done by the wholly-owned subsidiaries (Cornell Aeronautical Laboratory, Cornell Co-op, Comstock Publishing Co., and Cornell Research Foundation); if this and interdepartmental services and utility operations were added, the total volume would be \$33,755,230, the Treasurer reports. Business done by the auxiliary enterprises amounted to \$5,850,491.16 and showed a profit of \$120,226.94 which went into equipment or reserves. These include the Residential and Dining Halls with



Treasurer Durland '30—His report shows University financial outcome better than expected.

their service operations, Purchasing Department and its services, Willard Straight Hall, Athletics division, Infirmary, Music Department enterprises, Photographic Science Service, and Radio Station WHCU. Operation of Campus electricity, heat, and water supply by the University amounted to \$773,240.96.

The endowed Colleges at Ithaca had income for the year of \$12,346,397.51. Of this, 31.7 per cent was from tuition and fees; 12.6 per cent was endowment income; 13.1 per cent, gifts; and 28.6 per cent was business done by the auxiliary enterprises. "These percentages would be quite different," Durland comments, "if applied to the entire University or to the Medical College by itself."

"Total assets of the University taken at book value, including educational plant which is not shown on the balance sheet, and wholly-owned subsidiaries at carrying values of only \$1 each, amounted to \$122,390,532.90. If non-fixed assets were written up to market value and buildings written up to replacement value, the total asset figure would increase very substantially."

Securities Bring Good Return

Bonds and stocks held by the University were carried at book value, June 30, 1950, of \$42,129,573, other investments in mortgages, real estate, and miscellaneous items bringing the total book value to \$49,864,801. As of October 14, 1950, Durland says: "We estimate the market value of all securities, including real estate, to be in the neighborhood of \$57,000,000 at the present writing. On June 30 last, we had 37.15 per cent in bonds, most of which were US Governments; 8.31 per cent in preferred stocks, many of which were convertibles or common-stock equivalents; 38.32 per cent in pure equities; 5.91 per cent in mortgages and commercial real estate; and the rest, about 10 per cent, in our own enterprises, mostly dormitories and utility systems . . ." The University earned a rate of return on its pooled invested funds of 4.22 per cent after deducting all direct out-of-pocket investment expense and depreciation on real estate. This compares with 4.17 per cent the previous year.

The Treasurer's Report lists separately the many gifts, research grants, and investigatorships received during the year for a total of \$6,529,527.52 of which \$5,788,679.07 was for the Ithaca and Geneva divisions and \$740,848.45 for the Medical College in New York. Listed for the Greater Cornell Fund, including Alumni Fund, are receipts of \$1,980,812.26, "less allocations for campaign objectives" of \$522,945, leaving net receipts last year of \$1,457,867.26. All endowment funds are separately listed with the principal and year's in-

come for each, and the portfolio of bonds and stocks, mortgages, and real estate investments is included.

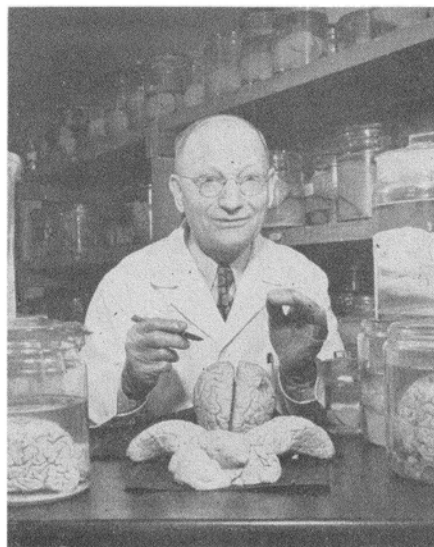
For the financial showing, Treasurer Durland pays tribute to the recent Acting President, Cornelis W. de Kiewiet. "In my judgment," he says, "all of us, the Trustees, Faculty, Administration, and Cornellians everywhere owe Acting President de Kiewiet a great debt of gratitude for his accomplishments at Cornell during this difficult period."

Professor Papez Retires

BOARD OF TRUSTEES has conferred emeritus rank on Professor James W. Papez, Anatomy, who will retire July 1 at sixty-eight, after thirty years on the Faculty. An authority on the biology of mental disorders, Professor Papez is on leave for the spring term in Columbus, Ohio, to begin duties as director of a newly-created bureau of research, education, and preventive medicine in the division of mental hygiene of the State Department of Public Welfare.

Along with teaching, Professor Papez has been curator of the Wilder Brain Collection in Stimson Hall containing some 800 specimens representing the extremes of human and animal intelligence. In the collection are the brains of Dr. Theobald Smith '81, former president of the Rockefeller Institute for Medical Research; Mme. Rosika Schwimmer, famous pacifist; Professor Burt G. Wilder, Zoology, who started the collection seventy-five years ago; and Edward Rulofson (Ruloff), murderer hanged in 1871 after committing six murders in twenty-three years.

Some of Professor Papez's objectives in research have been "to find and to organize general anatomic data and



Professor James W. Papez, Brain Researcher—Retiring after thirty years on the Faculty, he is pictured working on a specimen from the Wilder Brain Collection, of which he has been the curator.

the details of structure within the brain, so as to provide reliable foundations for the physiologic testing of neural processes; to remove some of the misconceptions which are commonly associated with the functions of the brain; and, in the field of psychiatry, to provide some sort of structural plan for the large mass of pragmatic psychoanalytic methods now in use." He has evolved the first completely scientific theory to relate the anatomy of the brain to patterns of thought and emotion, and is recognized as one of the leading brain research specialists in the country.

Since 1942, he has been attempting to isolate and analyze "inclusion bodies," tiny, ring-shaped bodies found in the gray matter of persons with severe psychoses. These particles in numerous quantity can completely destroy the outer parts of the nerve cells, giving a honeycomb appearance. Professor Papez has found a method to isolate these inclusion bodies and is now working with doctors at the Ohio State Mental Hospital on a way to destroy or prevent the particles from attacking the brain.

Several years ago, Professor Papez disproved the general belief that cerebral and spastic palsy are caused only by a brain injury at birth. He found after exhaustive research on the human brain that most cases are caused by minute growths within the brain cells. He discovered the growths or virus bodies, which he believes are contracted through bites of certain insects and possibly by transmission through germ cells from parent to child.

Professor Papez received the AB and MD at the University of Minnesota, taught at Atlanta Medical College and Emory University medical school before coming to Cornell in 1920. He is a member of Alpha Epsilon Delta, Sigma Xi, and during World War II was on the Selective Service Board for New York and was awarded the Congressional Medal of Selective Service. He is the author of books and many papers on neurological subjects.

At Columbus, Mrs. Papez is continuing to collaborate with her husband, doing illustrations for his research publications. Their children are James P. Papez '38, Mrs. Harold H. Wood (Julia Papez) '42, and Lloyd S. Papez '43.

Academic Delegates

OFFICIAL DELEGATE of the University at the observance of the one-hundredth anniversary of the granting of the charter of Milwaukee-Downer College, Milwaukee, Wis., March 1, is Professor Joseph W. Miller '35 of the school of speech at Marquette University.

Cornell will be represented at the fiftieth-anniversary celebration of the

founding of Southwestern Louisiana Institute, Lafayette, La., May 28, by Edith G. Dupre, AM '08, emeritus professor of English at the Institute.

Formosa Club Organizes

FIRST MEETING of the newly-organized Cornell Club of Taiwan was held November 24 in Taipeh and was attended by twenty-two Cornellians. The group decided to organize after Professor Wal-fred A. Anderson, PhD '29, who was in Formosa last term as consultant on rural reconstruction problems for the ECA, got them together at an earlier date for a tea.

President of the new Club is T. H. Chien '17, whose address is Care JCRR, No. 1 Tsinan Road, Sec.-I, Taipeh, Formosa, China. Chia Y. Hou, MCE '19, is vice-president; Hua Fei, MCE '36, is treasurer; and C. Henry Sun '33, secretary. Members of the board of directors are George K. Parsons '02, Hui Huang, MEE '30, Pao-Chi Ma, PhD '33, Pao C. Chao, PhD '36, and Raymond T. Moyer, PhD '41.

LETTERS

Leaders in Light

EDITOR: I have written my friend, Walter Sturrock '16, on his election as president of the Illuminating Engineering Society. Sturrock is a splendid man, perhaps too modest for his own good, but his selection as IES president shows that his good work is being appreciated.

Incidentally, he is the seventh Cornellian to be elected to that office since the organization of the Society in 1906, and is the forty-sixth president of IES.

These Cornellians have preceded him: Louis B. Marks '90, founding president; Clayton H. Sharp, PhD '95, second president; William H. Gartley '80, fourth; Addams S. McAllister, PhD '05, tenth; George H. Stickney '96, thirteenth; and Eugene C. Crittenden '06, twentieth.

The concentrated grouping at the start of the Society was no doubt a reflection of the teaching of light by Professor Edward L. Nichols '75, of the Department of Physics. Dr. Nichols had been associated with Thomas A. Edison and, I believe, had helped him obtain probably that first standard of candle-power for incandescent electric lamps, for some years the most accurately reproducible standard of light. Edison and Nichols, I think, are the only honorary presidents the IES has had.

—GEORGE H. STICKNEY '96

* * *

Now In My Time!

Raymond Moyer

"JUNIOR PROMENADE" and "Prom" have both apparently become obsolete terms. This year, the thing was referred to on the air and in print as the "Big Tommy Dorsey Dance in Barton Hall." There's nothing you can do about this.

Old-timers become exhausted nowadays from just hearing about these short, informal, and sleepless Junior Weeks. We assume the students prefer them the way they are and we cheerfully admit that in such matters the participant's views should prevail over those of old-timers. But with that broad concession and disclaimer at the start, you'll pardon us, perhaps, if we recall with favor the prolonged and leisurely houseparty that was Cornell's Junior Week in my time: the score or more of individual houseparties that once or twice each day through the week combined in some common social enterprise as one big houseparty. The girls then arrived on Monday and the Junior Promenade Friday night was the culminating event. In between, on successive days, came the Sophomore Cotillion and performances by the Masque and the Glee Club, followed by dances at different houses.

All this required, to be sure, an iron constitution and five dress shirts; but there was time every day for outdoor exercise. The girls brought skates as well as dancing slippers. Moreover, chaperones were chaperones in the brave days of old, and insisted on their charges getting a reasonable amount of sleep each day, to the end that they themselves might get some, too.

The old Junior Weeks, unlike their modern counterparts, had definite terminal arrangements. Nonparticipants knew precisely where they stood, and did not hesitate to assert their rights. The one and only rule enforced against visitors, however charming and beloved, was that each and every one should be out of the house, and preferably out of town, by 6 p.m. on Saturday. Gone or not, the dispossessed and non-social brother whose room the guest had been occupying for five nights moved right back in at 6:01! That method assured a prompt compliance with the statute that no Dean or Proctor could ever have even approximated.

After five nights on a couch in some Freshman dump, the fed-up and disillusioned upperclassman was in no mood to shilly-shally with guests loath to depart. He just moved in, letting the chips fall where they might, and no man said him nay. That way, the members of the University got two good nights of rest after the festivities and before the orderly processes of education were resumed on Monday morning.

Your correspondent did not attend the Big Tommy Dorsey Dance in Barton Hall and for our brief report of it, must rely entirely upon hearsay. The advance billing designated it as "semi-formal," and it is said to have just about met those specifications, both in dress and deportment. The 150-pound crew, which had been granted one of the better concessions to help it meet a pretty bleak financial outlook, did as well as could be reasonably expected. Mr. Tommy Dorsey appeared in person and did not fail to send expected quivers up and down many an exposed spine.

Your correspondent, we repeat, did not attend. He chose this time to remain at home, gaze into the fire, and in the smoke of burning apple wood reconstruct pictures of old days when Junior Promenades were not informal, or even semi; when the music was provided by old friends that we saw every day upon the street, and the waltzes of Mr. Victor Herbert, the two-steps of Mr. John Philip Sousa, stimulated the legs rather than the spines of the participants.

What pictures in the smoke! The Old Armory bandaged to the eyes in white cheesecloth festooned with smilax and ribbons; the elevated boxes; the line of patronesses (fifty-fifty Faculty and Ithaca's *noblesse*) that everyone must meet and greet before treading a measure; the billowing skirts; the bouquets of violets; the tailcoats and white gloves. And, oh, the decorum! True, things loosened up a little after the grand march and the first supper dance, but the moral let-down never got to the point of permitting one to remove his or her white gloves.

The Junior Promenade was a University function in my time, and was controlled as one. Mr. Tommy Dorsey would have been made welcome, provided he'd been properly introduced and had a ticket, but he would not have been permitted to take liberties with the music, nor at any time to remove his white gloves!

BOOKS

By Cornellians

Understanding Britain

STAR OF EMPIRE. By William B. Willcox '28. Alfred A. Knopf. New York City. 1950. 399 pages, \$5.

Subtitled "A Study of Britain as a World Power, 1485-1945," this panoramic book analyzes and interprets England's rise to international importance, her long imperialism, and her recent decline as a world power.

The author, associate professor of history at the University of Michigan, believes that especially now America should clearly understand Britain, that the Labour Government's troubles result not from socialism, but from history.

He develops particularly five ideas: religion greatly influenced British development; the English "system of local government by amateurs" conditioned the functioning of the national government; because Britain developed in response to outside stimuli, her history is inseparable from Europe's in general; the strategic demands of her forms of power have governed her policy; and, since the American Revolution, Britain and this country have been growing closer and closer together.

With a lucidity of style compared by one reviewer with Trevelyan's, Professor Willcox makes this study of underlying trends and meanings as absorbing as a purely factual, narrative history.

Who Controls the Military?

THE PURSE AND THE SWORD: Control of the Army by Congress through Military Appropriations, 1933-50. By the late Professor Elias Huzar, Government. Cornell University Press, Ithaca. 1950. 417 pages, \$4.50.

In this case study of Congressional spending for military purposes, Professor Huzar describes the composition and roles of the House and Senate subcommittees on military appropriations, their relations with the Committees on Military Affairs and Armed Services, their influence with other members of Congress, and their relations with the military establishment. He discusses the purpose of the hearings of the subcommittees on military appropriations, the manner in which the hearings are conducted and their bearing on military appropriations; examines the policies reflected in the appropriations since 1933; attempts to identify the objects, explain the purposes, and analyze the techniques of control by the committees on appro-

priations; examines some of the fiscal devices by which Congress has tried to reconcile the objectives of legislative control and administrative discretion; and makes suggestions for improvements in the way military appropriations are made.

He concludes: "The policies that this country has adopted in its conflict with the Soviet Union have projected American military as well as economic power into world politics with unprecedented forces—and at unprecedented cost. In these circumstances, the Government's legislators and top administrators must exercise their authority over the armed forces more effectively than they have in the past if the Constitutional principles that Congress should control the public purse and that civilians should control the Military Establishment are to be matters of practice and not merely of precept."

Professor Huzar was aided in this study by a grant from the Social Science Research Council. During World War II, he was an administrative analyst in the Bureau of the Budget for two and a half years.

Proof of Dowsing

HENRY GROSS AND HIS DOWSING ROD. By Kenneth Roberts '08. Doubleday & Co., Garden City. 1951. 301 pages, \$3.

Some people believe in the efficacy of a forked twig in the hands of a gifted person as a means of locating water veins in the hidden recesses of the earth. This method is known as dowsing. Others consign such goings-on to the limbo of superstition and withdraw the hem of their garments from dowsers and all their works.

Kenneth Roberts believes, and in this book his beliefs, supported by the case histories of a Maine dowser's successes in locating hidden fountains in such dry and thirsty places as Rocky Pasture, Bermuda, and the Sahara, are expressed with such consuming fury as to silence all opposition and convince all timid doubters.

Henry Gross is the dowser; Roberts, the converted skeptic who has seen and proved all Henry's miracles and in recent years has made it possible for remote and afflicted places to reap the benefits of Henry's gifts. Bermuda, for example, which for more than three centuries was obliged to sustain itself precariously on stored rain, now enjoys better things since Mr. Roberts imported Henry Gross to smite the rock in the manner of Moses and cause water to gush forth.

Call it unexplored science, coincidence, or hokum, as you like, but the story makes a fascinating book, and he would be a brave person who would attack Mr. Roberts's dowsing facts and con-

clusions on nothing more than his own innate skepticism.—R. B.

How Engineers Work

THE ENGINEERING METHOD. By John C. L. Fish '92, Professor of Civil Engineering, Emeritus, Stanford University. Stanford University Press, Stanford, Cal. 1950. vi + 186 pages, \$3.

This unusual book describes in some detail the mental processes by which engineers perform their work. Generally speaking, engineers perform their duties instinctively, as the result of training and experience. This book explains the logic which lies back of such training.

It consists of three chapters. The first, called "The Method of Engineering," starts with an explanation of inductive and deductive reasoning. This is followed by a number of illustrations of their application. Chapter 2, entitled "Application of the Engineering Method," describes several examples of the use of the engineering method, notably the solution of the problem of water supply for San Francisco. The third chapter, entitled "The Uncertainties of Engineering," is a discussion of the many unknown factors and sources of error with which the engineer must contend and through which he must steer a course to a true solution.

While the discussion and the practical examples are drawn from the field of civil engineering, in which the author is an authority, the book is valuable reading for students, teachers, and practicing engineers in any and all fields of engineering; for the truths which are developed have universal application. The book is well written and fully illustrated.—DEXTER S. KIMBALL

President White's Diaries

(Continued from Page 304)

of stone, but worst of all, it covered the very spot to which "Mr. Cornell took the Trustees at their first meeting in Ithaca, when their view from it led them to choose the upper site for the University buildings rather than the lower." But the diary adds one important factor. It was not Mr. White who especially wanted that site preserved; it was Ezra Cornell. Two days after the Morse fire of 1916, Mr. White wrote: "Meeting of our local trustees. Sentiment unanimous for a new and much larger laboratory to be placed on line of Physics northward from it, thus restoring to the campus the site of Morse Hall, which never ought to have been covered by a building, and which ought never to have been covered by buildings utterly out of harmony with all the others on the upper quadrangle. It was done during my absence in Europe in defiance not only of all my

wishes and ideas, but of a resolution presented to the trustees and passed by them, having been moved by Ezra Cornell." No wonder Morse burned; self-immolation was about the only honorable course left to it!

Some entries are amusing. President Mark Hopkins, returning to his college after a holiday, narrowly eyed a student and exclaimed, "Been on a drunk!" "So've I," replied the student. And what alumna can shed light on this ominous passage? "June 26th, 1917—Affairs at Sage and Risley Halls apparently about as usual, but trouble evidently brewing." The diary catches him in all sorts of moods: joy at victorious crew races, sympathy for a Senior who failed to graduate, skeptical astonishment over the Cardiff Giant, pride in receiving General Grant as a house guest, grief at the loss of his loved ones, amazement at the speed of his automobile (1918), courage in the face of political defeat, and confidence in Cornell, its people, and its future.

These sixty-nine volumes should go a long way toward renewing and deepening our acquaintance with Andrew D. White. Thanks to Mr. Shepherd, they now await the historian.

Several Offices Move

VISITORS to the University Alumni Office will find it now on the fifth floor of the Administration Building, following a realignment occasioned by the pending departure of General Alumni Secretary Emmet J. Murphy '22 and the arrival of Willard I. Emerson '19 as Vice-president for University development.

A lounge for visiting alumni is being readied to open off the elevator and stairs which go to the fifth-floor "penthouse" from near the East Avenue entrance to the building. There, too, are the offices of Assistant Alumni Secretary Pauline J. Schmid '25 and Alumni Field Secretary R. Selden Brewer '40 and their assistants.

Emerson is now in the fourth-floor corner office which Murphy formerly occupied. Near him at the westerly end of the fourth floor are the offices of University development staff members H. Lyford Cobb '40, Eric G. Carlson '45, Joseph D. Minogue '45, J. B. McKee Arthur, and David Palmer-Persen and their assistants; and the Alumni Fund offices of Mrs. Olive Northup Snyder '22 and H. Hunt Bradley '26 with their assistants.

These moves made necessary the return of the ALUMNI NEWS to Rooms 440, 441, and 443 from which we moved to the fifth floor in July, 1948. So we are back at the easterly end of the fourth floor, near the alumni records office and mailing room.

Business School Students Arrange "Mobilization" Conference

THIRD ANNUAL conference arranged by the Student Association of the School of Business and Public Administration brought forty-three alumni and other registrants from away and about a 100 Faculty members and students to Statler Hall, February 9-10, to hear discussions on the problems of national mobilization.

Authorities Speak

After a welcoming address by Dean Paul M. O'Leary, PhD '29, Friday morning, the meeting got underway with a session on the social and economic effects of mobilization, led by Ernest A. Tupper, Washington consultant on business-government relations and a former member of the War Labor Board. He estimated a yearly mobilization cost of \$80 billion by 1953.

Another session dealt with the question of "Controls: To What Extent?" Edwin B. George, economist with Dun & Bradstreet, discussed the dangers to our economic system, of rigid controls, but pointed out the inevitable necessity for controls on both prices and wages and indirect monetary controls. Leo M. Cherne, executive secretary of the Research Institute of America, urged that "we must act as if war will occur at any moment." "There is no clear picture of how much capacity we have nor how much we need at the present time, but it is obvious that we must take stock of our potential immediately," he said.

At other sessions, James C. O'Brien, director of the manpower division of the National Security Resources Board, and Douglass V. Brown, Alfred P. Sloan professor of industrial management at MIT, discussed the need for manpower controls; and Charles C. Abbott, professor of business economics at Harvard Business School, spoke on the cost of mobilization. Abbott declared that Government inefficiency will needlessly increase the already high cost of mobilization. The program also included an informal banquet.

Richard R. Myers '51 headed the committee of the Student Association that arranged the conference and student chairmen of the various sessions were Willet B. Kiplinger '51, H. Beecher Lockwood, Jr. '51, Edward W. Whitlow '51, and Donald M. Jackson '51.

Writer Describes School

On the Education page of the January 28 New York Herald Tribune, Fred M. Hechinger described extensively the educational objectives of the School. "In the belief that both private business and government agencies need more executives who can function usefully in

either field," the School, he wrote, "has tried to work out a program based on the similarities rather than the differences between business and government." He quoted Dean O'Leary as saying: "I prefer to think we are an advanced professional, not a graduate school. Actually, many of the students did not take their undergraduate work in the business field. Many are 'double registrants,' which means that they are seniors at Cornell but are permitted to take the first of their two years at the School of Business and Public Administration at the same time. Among the double registrants in the Class of '51 there are 36 per cent from the arts college, 6 per cent with agriculture background, and 6 per cent of chemical engineers. . . . This diversity is vital to the success of the experiment. We feel that any executive, trained to operate in present and future society, must know a little about a great many things and a great deal about a few things. . . . The idea we have worked hard at is that there is a body of training which will equip students for service either in government or in business."

Prepare for Public Service

"After only four years of operation," Hechinger says, "the theories of the new school seem widely accepted. Of a total of 134 graduates, fifteen are now in public service while the others are in private business and industry. Last year, when out of a total of 12,000 students competing in the Junior Management Assistant examination of the Federal Civil Service Commission only between 200 and 300 made the grade, four out of ten of the new school's students passed the test."

He quotes a report by George W. Pollock, Jr. '50, now a student in the School, of a survey made of "the more conventional business school at another university," saying: "We noted that there were a lot more 'nut and bolt' courses on how to run a retail store, write life insurance, or manage an advertising agency." "He felt that his present training, on the other hand, was 'more productive of professional thinking rather than specific skills,' and the institution more than a 'trade school for business men.' The stress is on broad background."

The writer cites actual case studies used "to deal with real problems in the classroom" and quotes Dean O'Leary as saying: "We are still too young to say flatly that we have been successful. Good jobs alone—the extra dollars made by alumni—is not the criterion of success for a professional school. We

will have to wait much longer to see whether our graduates turn out to be the leaders we want to make of them."

"But he believes," said Hechinger, "that even the initial response has proved the premise that 'about the only

real difference between private business and the government is in the criterion of success: the figures reflected in balance sheets and income statements in the one case, and the ability to withstand Congressional scrutiny in the other'."

Cornellians Assist Research Council

FORTY-TWO members of the Faculty and 104 other Cornellians are included in the latest directory of organization and members of the National Research Council. A cooperative enterprise of the scientific men of America, the Council was established in 1916 by the National Academy of Sciences, at the request of President Woodrow Wilson, to aid in national preparedness. Its 230 members, appointed by the president of the National Academy, represent about ninety national scientific and technical societies of the United States, certain other research organizations, Government scientific bureaus, and some business men interested in engineering and industry. With offices in Washington, D. C., the Council functions through eight major divisions and numerous technical committees "to integrate the work of individual scientists and to assist in coordinating, in some measure, scientific attack in America upon large problems in the field of scientific inquiry."

Professor R. Clifton Gibbs '06, Physics, Emeritus, is devoting full time in Washington to the chairmanship of the Division of Mathematical and Physical Sciences. Others of the Faculty who are participating in the work of the Council are the former Acting President, Cornelius W. de Kiewiet; Dean William A. Hagan, MS '17, Veterinary College; Directors Charles R. Burrows, Electrical Engineering, Leonard A. Maynard, PhD '15, Nutrition, and Kenneth C. Beeson, PhD '48, of the US Plant, Soil, & Nutrition Laboratory; Professors James A. Baker '40, Bacteriology, Veterinary College; Donald J. Belcher, Civil Engineering; Hans A. Bethe, Physics; Richard Bradfield, Soil Technology; Arthur C. Dahlberg, Grad '27-'28, Dairy Industry; Peter Debye, Chemistry; J. J. Gibson, Psychology; David B. Hand, PhD '30, Biochemistry, Geneva Experiment Station; John R. Johnson, Chemistry; Taylor D. Lewis, Civil Engineering; John K. Loosli, PhD '38, Animal Nutrition; John I. Miller, PhD '36, Animal Husbandry; Frank B. Morrison, Animal Husbandry; Leo C. Norris '20, Nutrition; Robert L. Patton, Insect Physiology; Cornelius P. Rhoades, Pathology; R. Lauriston Sharp, Sociology & Anthropology; James M. Sherman, Bacteriology, Dairy Industry; Lloyd P. Smith, PhD '30, Engineering Physics; Leland C. Spencer '18, Marketing; Everett M. Strong, Grad '24-'26, Electrical Engineering; and at the Medical College,

Professors Robert P. Ball, Radiology; Leona Baumgartner, Public Health & Preventive Medicine; George B. Brown, Biochemistry; McKeen Cattell, Pharmacology; Oskar Diethelm, Psychiatry; Eugene F. DuBois, Physiology; John G. Kidd, Pathology; Samuel Z. Levine, Pediatrics; L. D. Marinelli, Radiology; Walsh McDermott, Medicine; Rulon W. Rawson, Medicine; Thomas A. C. Rennie, Psychiatry; Ephraim Shorr, Medicine; Fred W. Stewart '16, Pathology; Harold G. Wolff, Medicine.

These alumni also serve on various boards and committees: Fred G. Hall '99, Louis C. Graton '00, Eugene C. Crittenden '05, Alexander Silverman '05, Edwin G. Nourse '06, Edwin G. Boring '08, Alice C. Evans '09, Victor M. Ehlers '10, Philip H. Elwood, Jr. '10, Herbert S. Fairbank '10, Harold J. Conn, PhD '11, Nathan B. Eddy '11, Bertram L. Wood '11, Gustav Egloff '12, Ray M. Robinson '12, Philip E. Smith, PhD '12, Francis M. Dawson, MCE '13, Robert W. Burgess, PhD '14, Chauncey M. D. Holmes, Sp '14-'15, Jay A. Myers, PhD '14, George F. Zook, PhD '14, Forrest L. Dimmick '15, William S. McCann '15, William J. Robbins, PhD '15, John C. Schelleng '15, Pascal K. Whelp-ton '15, William Feller '16, Arthur B. Ray, PhD '16, Karl P. Schmidt '16, Dean F. Smiley '16, John C. Walker, Grad '16, Frank P. Cullinan '17, Leon F. Curtiss '17, Mark H. Ingraham '17, Archie M. Palmer '18, Arthur W. Bull '19, Mrs. Charles B. Phipard, Jr. (Esther Funnell) '19, George B. Gordon '19, Harold J. Keogh '19, Isidor I. Rabi '19, Wilbur H. Simonson '19, Louis A. Turner '19, Lawrence S. Waterbury '19, Ralph W. G. Wyckoff, PhD '19, Kirk M. Reid '20, Constantine P. Yaglou, MME '20, A. Griffin Ashcroft '21, William L. Everitt '21, Shepard W. Lowman '21, Paul F. Russell '21, Warren M. Sperry '21, Robert E. Burk '22, William E. Kaus '22, Harold B. Tukey, Grad '22-'23, M. Demerec, PhD '23, Howard F. Peckworth '23, Louis F. Warrick, MS '24, Theodore J. Dunham '25, Julian H. Steward '25, Ludwig F. Audrieth, PhD '26, Harry H. Iurka '26, Deane B. Judd, PhD '26, Colin G. Lennox '26, Lauriston S. Taylor '26, Joy P. Guilford, PhD '27, John M. Henderson '27, Wesley G. Vannoy, PhD '27, S. Bernard Wortis '27, Isidore Gersh '28, James H. Stack '28, Charles R. Fordyce, PhD '29, James C. Horsfall, PhD '29, Paul Kirkpatrick,

Grad '29-'30, Herbert Pollack '29, E. Harold Hinman, PhD '30, Charles A. Janeway, Grad '30-'32, Charles G. McBride, PhD '30, Sid Robinson, MS '30, Jesse Sampson '30, George R. Stibitz, PhD '30, Eugene G. Rochow '31, Burch H. Schenider, PhD '31, Eugene W. Scott, PhD '31, Isidor Fankuchen, PhD '33, Frederick A. Mettler, PhD '33, George F. Stewart, PhD '33, Louis L. Madsen, PhD '34, George A. Devlin '35, George E. Burch '36, John R. Lindsay, PhD '36, George M. Trout, PhD '36, Earle E. Crampton, PhD '37, Robert G. Breckenridge '38, Hilton M. Briggs, PhD '38, Robert M. Reindollar '38, Mathias C. Richards, PhD '38, Harold R. Guilbert, Grad '39-'40, A. D. Hess, PhD '39, A. Leroy Voris, PhD '39, Jake Krider, PhD '42, Agatha J. Sobel '42, Dallas T. Hurd, PhD '43, Henry L. Lucas, PhD '43, Robert L. Metcalf, PhD '43.



Forty-five Years Ago

March, 1906—A Good Government Club is being formed by students. About sixty attended the first meeting and it was decided to send Neal D. Becker '05 as representative to attend an intercollegiate conference of Good Government Clubs in New York.

Thirty-five Years Ago

March, 1916—What to wear this spring is a question now agitated in the Senior Class. Seniors of recent years have worn parti-colored blazers. That custom seems to have lost favor. The knickerbocker costume has its partisans among the 1916 men, and there are others who, perhaps for personal reasons, would prefer the sailor suit. The Student Council has appointed a committee to select a costume which shall serve as a mark of Seniority.

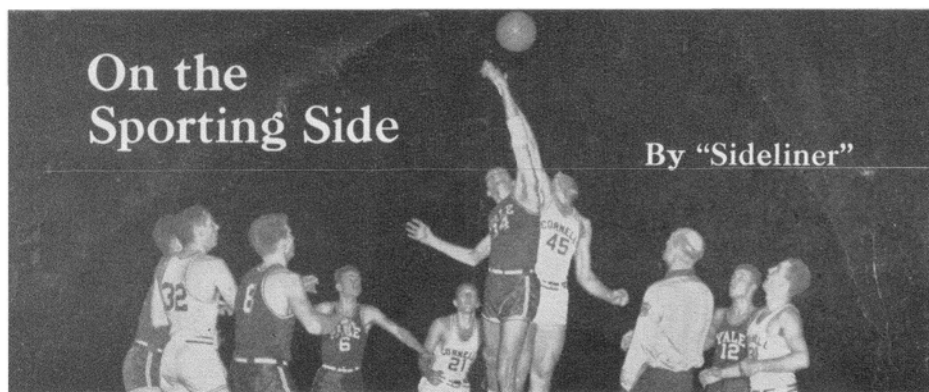
Thirty Years Ago

March, 1921—Trousers for co-eds were furnished by a recent sale of Army goods held in Ithaca. Olive-drab riding breeches with woolen stockings are proving popular as parts of winter sports costumes for skiing and tobogganning. They are characterized as being more neat, appropriate, and modest than a costume that involves skirts.

Mock trials are popular. Students of the College of Agriculture on March 4 tried a professor for manufacturing hootch in his cellar; he was acquitted on evidence that it was only hair tonic. Members of the Military Department lately held a court martial with all the military trimmings.

On the Sporting Side

By "Sideliner"



Team Loses Two, Wins Two

A POTENTIALLY GREAT Syracuse basketball team defeated Cornell, 67-55, in Barton Hall, February 7. The ability of the Syracuse team to draw fouls because of its speed had much to do with the outcome. Walter S. Ashbaugh '52 was called four times early in the first half and was benched. He returned to start the second half, with Syracuse leading, 30-23, and quickly scored three field goals. Then he fouled out. Even before that, however, Roger W. Chadwick '52 had left the game with five personals. Before the game was over, Larry J. Goldborough '52 and Paul J. Gerwin Jr. '51 left by the same route.

Cornell did tie the score at 45-45, halfway in the second half, but Syracuse then rallied and scored 12 points, holding Cornell to 2, to go ahead to stay. Syracuse players made good twenty-seven of thirty-four attempts from the foul line, while the Varsity garnered nineteen of thirty-two. Gerwin, although he scored but twice from the floor, made ten of thirteen ties from the foul line to lead the Cornell scoring with 14 points. This was Cornell's first loss this year in Barton Hall.

February 10, Cornell was beaten by Columbia for the second time, 54-44. The 8,500 spectators who jammed Barton Hall, hoping to see the Varsity upset the undefeated visitors, saw Cornell lead through much of the first half. But with two minutes of the half remaining, Columbia gave warning of what was to come in the second period. Behind 7 points, Columbia staged a spectacular rally that produced 11 scores to one for Cornell, to take the lead at the half, 28-25.

Columbia continued to press throughout the second half, so Cornell was never able to come closer than 2 points of tying the score. Cornell lost Ashbaugh, Gerwin, and Eydt on fouls late in the game. Gerwin was high scorer with 12 points.

Cornell hit a hot streak in Cambridge, Mass., February 14, and defeated Harvard, 73-44. The Varsity made 54 per cent of its shots in the

first half and led, 44-18, at the intermission. The high margin of victory was not expected, since Harvard had come close to upsetting Columbia and had lost by only 2 points to both Princeton and Pennsylvania. It was the thirteenth successive game that Cornell has beaten Harvard in basketball. Hugh S. MacNeil '51, Gerwin, Eydt, and Ashbaugh all scored in double figures, with Gerwin and MacNeil hitting for 18 points each. It was MacNeil's best offensive game.

The Varsity took Princeton, 59-55, in Barton Hall, February 17, to retain its hold on second place in the Ivy League. Cornell played a fine game against the tall Princeton team, which was able to score on an unusually high percentage of one-hand push shots from either side of the keyhole. Cornell had a narrow 33-32 margin at halftime, but fell behind early in the second half. With ten minutes to play, Princeton led by 6 points, but Cornell rallied to score 9 in succession and take a lead which it never lost. Cornell scoring was well distributed. MacNeil led with 14. Gerwin followed with 13. Then came Eydt with 12 and Ashbaugh and Chadwick, 10 each. All but Ashbaugh played the full forty minutes. He was relieved briefly by Goldborough early in the second half and again at the end when he fouled out with only seconds left.

Freshmen Lose First

February 7 was a bad night for Cornell basketball teams against Syracuse. In addition to the Varsity defeat, the Freshmen lost, 54-47. It was their first loss of the year. The Frosh had a slim 21-19 lead at the half, but lost in the final twenty minutes that featured wild and woolly play by both teams. Wendell T. MacPhee led the Cornell scoring with 18 points.

The yearlings came back with a 80-26 victory over the Le Moyne freshmen in a preliminary to the Columbia game. Cornell took the lead at the outset and led at half time, 41-11. Lee Morton of Rochester established a new scoring record for Cornell Frosh by shooting twelve field goals and three fouls for 27 points.

The Frosh defeated Manlius, 63-48, in Ithaca, February 17. Despite the loss of Jacobs because of scholastic difficulties, Cornell was able to take an early lead and hold it. Peter N. Paris was high with 15 points.

Wrestlers Lose Twice

CORNELL WRESTLERS dropped a tough match to Syracuse, 14-13, at Syracuse, February 10. This was the first event in the new Archbold Gymnasium which replaces the one destroyed by fire three years ago. It was witnessed by more than 1,000 spectators and was said to be the first college wrestling match to be televised.

Richard G. Clark '51, heavyweight, gained the only fall of the afternoon. Frank A. Bettucci '53 (157 pounds) scored an 8-5 decision to remain undefeated in seven matches. Donald G. Dickason '53 (177) also won by decision, 6-0, and Paul L. Sampson '53 (147) earned a draw. Richard J. Delgado '53 (123) lost a 7-1 decision and Captain Peter G. Bolanis '51 (130) was defeated, 2-1. William K. Van Gilder '53 (137) lost his first match of this year, 10-5, and Lester D. Simon '53 (167) dropped a 3-0 decision. Syracuse has won the Eastern Intercollegiate championship the last two years.

Cornell lost to Navy, 22-8, in Barton Hall, February 17. The match was much closer than the score indicates. Van Gilder and Dickason lost 1-point decisions so closely that there was no time advantage for either man in either match. Clark was unable to wrestle because of an injured arm and Simon, regular 167-pounder, put up a fine exhibition before losing by decision to his 210-pound opponent. John R. Arnold '53 lost a 10-4 decision and Delgado and Sampson were both thrown. Cornell's points were scored by Bolanis, on a fall, and Bettucci with a 8-3 decision. The latter's win was his eighth straight, and over an opponent who placed in the National Championships last spring.

Freshmen Keep Record

The Freshman wrestling team remained undefeated by beating Syracuse, 19-11, at Syracuse, February 10, and Wyoming Seminary, 21-9, at Ithaca the following Saturday. Against Syracuse, William B. Joyce (157) scored the only fall, although John H. Gerdes (heavyweight) picked up 5 points on a forfeit. William C. Morgan (123), Captain Bruce G. Blackman (130), and Nate Pond (147) scored decisions.

Joyce won by a fall again against Wyoming Seminary. Blackman scored 5 points when his opponent was taken out with a head injury. Lindsey D.

Lufkin (167) also won by forfeit. Morgan and Daniel Johnson (177) scored 3 points each on decisions. The feature match was in the 123-pound class between the Morgan brothers, the Cornellian finally winning, 12-6. During the bout, time was called several times to patch up the competitors.

Polo Team Busy

THE POLO TEAM lost, January 3, to a team of Veterinary alumni, 26-17. Riding for the alumni were Drs. Arthur B. Christian '38, Clarence C. Combs, Jr. '39, and Stephen J. Roberts '37, the Varsity coach. The Varsity defeated an Asheville, N.C., team, 17-13, January 6; the Pittsfield, Mass., Rockets, 15-4, January 13; and the Chicago Rangers, 25-4, January 19. These wins brought the Cornell record for the year to eleven wins and one defeat.

Cornell played its first collegiate match, February 3, in the Riding Hall, against Princeton and won, 16-15, in a sudden-death overtime. Cornell trailed, 11-15, at the half, but put on a rally that tied the score at 15-15 at the end of regulation play. The winning goal was scored by Edward Grano, Jr. '52 after about a minute of play in the overtime. Willard I. Emerson, Jr. '51 paced the winners with 6 goals. Grano tallied 5 times. Cornell lost to Yale, 12-9, in New Haven, Conn., February 10.

Fencers Take Buffalo

THE CORNELL FENCING TEAM won its third straight match, defeating Buffalo, 15-12, February 17 at Barton Hall. Buffalo won the foil, 6-3, but Cornell took the epee, 5-4, and the sabre, 7-2. Cornell was led by David G. Murray '52, who won all three of his sabre bouts and James K. Preston '51, who was a triple winner in the epee.

Runners Do Well

CHARLES H. MOORE, JR. '51 was but eight-tenths of a second off the world's record as he won the "500" at the New York AC games in Madison Square Garden, February 10. The mile relay team of Meredith C. Gourdine '52, James Lingel '53, Moore, and Robert C. Mealey '51 captured its event in 3:23.1. Gourdine finished second in the high hurdles, but was so close to the winner that both were clocked in 7.4 seconds.

In a special meet in Buffalo on the same day, John A. Sebald '54, star fullback on the Freshman football team, won the 440 in 53.1.

Moore finished third in the 600 in the National AAU championships in



Polo Team Does Well—Varsity players, left to right, on their mounts in the Riding Hall, are Willard I. Emerson, Jr. '51, son of University Vice-president Willard I. Emerson '19, Captain Fred G. Palmer '45 who graduated in February after war service, and John M. Morgan '51. The team won twelve of fourteen games played.

Cornell Daily Sun photo

Madison Square Garden, February 17. Gourdine took third in the broad jump.

Swimmers Continue Wins

THE SWIMMING TEAM kept up its winning streak against Niagara at Niagara Falls, February 10, and Colgate in Ithaca, February 17, winning both matches 38-37. Frederick W. Trask '52 was a double winner against Niagara, capturing the 220- and 440-yard free-style races. David H. Blauvelt '51 won the dive to give Cornell three first places in nine events. A monopoly on second and third places swung the decision in Cornell's favor.

Trask and Blauvelt, with an assist from Robert D. Olt '53, winner of the 50-yard freestyle, led Cornell to victory over the strong Colgate swimmers. Trask won his two events again and Blauvelt was top man in the dive.

Sport Shorts

Followers of Cornell football heaved a sigh of relief when it was announced that Coach George K. James would be at the helm again next year. Lefty had several offers, the most attractive one from Minnesota. Members of last fall's squad were relieved when it was known

that he would stay at Cornell. The boys like Lefty. Talking about the coach, Athletic Director Robert J. Kane '34 pointed out that he had won twenty-eight games of thirty-six in his four years as head coach, twenty-three of the last twenty-seven. Kane said, "When adversity visits oftener, and all of us should realize that with our tough schedules it will, he will be no less a coach. I report this merely for the record; not with the naive expectation that it will induce tolerance or reciprocal loyalty and devotion when that time comes."

Alva E. Kelley '41 has been chosen head football coach of Brown University in Providence, R.I. Kelley was an outstanding end on Carl Snively's teams of 1938, 1939, and 1940. He was also a regular outfielder on the baseball team. Kelley assisted Lefty James with his 1947-48-49 teams. Last fall, he was assistant to Herman Hickman, Yale football coach.

Gilbert J. Bouley '49, who won the "C" in track, has been appointed line coach at Boston College. For the last four years, he has been a regular guard for the Los Angeles Rams professional football team. He was slated to play football for Cornell in 1946, but decided to play for pay instead.

Derl I. Derr '51, center forward and

captain of the 1950 soccer team, has been named to the first team of the 1950 Collegiate All-American soccer team. He received the same honor as a Sophomore. Gunter R. Meng '51 was named to the second team at outside left. At the annual soccer banquet, Derr was given the Nicky Bawlf Award, made annually to the Senior contributing the most to soccer. Ronald E. Gebhardt '52 and John R. Little '52 were elected co-captains for 1951.

The rifle team defeated the Ithaca Rifle Club, 1382-1348, January 12, and the US Merchant Marine Academy, 1369-1362, the following day.

Jeffrey R. Fleischmann '51 was drafted by the National Professional Football League. He was drawn by the Chicago Cardinals. Fleischmann expects to enroll in the Law School next fall.

The ski team opened its season, January 13 at Tar Young Hill, with a win over RPI and Syracuse. Bjorne Thorup '53 of Oslo, Norway, won the downhill event and James L. Todd '53 of Jamesville took the slalom. A western division, Eastern Intercollegiate Ski Association meet scheduled for Tar Young Hill, February 3 and 4, was cancelled, but held February 10 at Canton. St. Lawrence, the host university, won the meet, with RPI second and Cornell third.

Richard Savitt '49 won the Australian tennis championship in Sydney, January 30. He was the third American to win this coveted honor; F. B. Alexander in 1908 and Don Budge were the others. To reach the finals, Savitt defeated Frank Sedgman, the world's number one player and ace of the Australian team that took the Davis Cup to Australia last summer, and John Bromich. In the finals, he defeated Ken McGregor, 6-3, 2-6, 6-3, 6-1. McGregor defeated Art Larson, number one US player, in the semi-finals. Savitt returned, with Larson, to the United States early in February, and shortly departed for an extended tennis tour of France, Spain, and Egypt. His rise in tennis was the subject of an item in the "Sports" section of Time magazine.

Jersey Club Invites Boys

CORNELL CLUB of Essex County, N.J., will hold its annual party for boys in secondary schools of the area, Wednesday evening, March 14, at 8 at the Rock Springs Club in West Orange. Alumni who have sons or friends who are high-school juniors or seniors and who are interested in Cornell are invited to arrange for their attendance with George H. Stanton '19, 15 Brainard Place, Montclair, N.J.

Chimemaster Writes on Cornell Bells

CHIMEMASTER Philip F. Gottling, Jr. '52 writes on the University Chimes in The Cornell Engineer for February. An "honors" student in Mechanical Engineering, he explains and illustrates with charts the technical aspects of bell tones and shows why the eighteen bells at the top of the Clock Tower sometimes "sound out of tune."

The Cornell bells are really chimes, not a carillon. Gottling illustrates on a diagrammatic musical scale the overtones ('partials') of untuned bells as compared with those of vibrating strings or pipes. "In such bells," he writes, "only the fundamental has been tuned. The other tones depend upon the shape of the bell, varying with minute changes in section. Thus, from one bell to the next the partials which are not tuned may vary as much as two half-tones from the relative positions shown. For this reason, the most prominent tones, the fundamentals, form a reasonably good musical scale, while the random relationship of partial tones makes the bells seem unmatched, or of different timbre, and makes the result of any attempt to combine several bells into harmony seem discordant. This, in a nutshell, is the situation of the Cornell Chimes. Bells such as these were designed to be played one at a time; never in chords or harmony."

"Visitors to the 'Libe' Tower," he continues, "after expressing varied comments on the tone of the bells, oft-

en wonder why a mechanically or electrically-powered mechanism is not available to reduce the effort required of the chimemaster in ringing the bells. Actually, automatic playing systems have been in use for more than 100 years, but are generally regarded as unsatisfactory because the carillonneur cannot put any expression into his playing. Shading and other forms of musical interpretation are hindered, rather than aided, by such equipment.

"By no means, however, does this statement imply that Cornell's playing mechanism is ideal. Playing a modern carillon with the conventional clavier linked by cables to the bells is facilitated by the fact that the mechanism is light, the heavier clappers are counterweighted, all of the clappers move only a short distance in striking, and every possible mechanical refinement that does not destroy the touch of the instrument is employed. At Cornell, the heavy mechanism of cables and chains indeed places a premium on general gymnastic ability and a handicap on musicianship, but is nevertheless preferable to any device which would take the opportunity of expression away from the chimemaster."

Expert Advises Changes

Gottling describes the renovation of the carillon at Princeton University in 1941 by Arthur L. Bigelow, professor of engineering there and university carillonneur, who designed, cast, and tuned fourteen new bells on the Princeton campus when they could not be purchased.

"Several years ago," he says, "Professor Bigelow inspected and tested the Cornell Chimes and prepared plans for recasting the present bells, making thirty-one new bells, and strengthening the tower to accommodate what would then be the fourteenth instrument of four octaves or more in the United States. A carillon of this calibre would provide facilities for a repertoire not limited to folk songs and other simple melodies, and for musical effects created through extensive arpeggios which cannot be produced by smaller instruments.

"While the present Chimes have attained a high place among those things which make Cornell and are both a novelty and an old tradition, a real carillon, whether a complete instrument of four octaves or somewhat less, would be a magnificent instrument as capable of producing fine music as a pipe organ or piano."

Following Professor Bigelow's report and estimate of the cost of renovating the Cornell Chimes, a University committee was appointed to investigate



Chimemaster—Author—Engineer — Philip F. Gottling, Jr. '52, who writes of the Cornell Chimes, goes through gymnastics daily at the old-style clavier in the Clock Tower. Holder of a McMullen Regional Scholarship in Engineering, Gottling ranks at the top of his Class; is a midshipman in the Naval ROTC, an editor of The Cornell Engineer, and a member of Phi Sigma Kappa. *Cornell Engineer*

possible sources of funds to carry out his recommendations. Hugh E. Weatherlow '06, then Superintendent of Building and Grounds, was chairman and has been succeeded by the present Superintendent, Robert M. Mueller '41. Other members of the committee are professors John Kirkpatrick and Robert L. Hull, PhD '45, Music, and Benjamin K. Hough, Civil Engineering.

Costs, Salaries Increase

UNIVERSITY FEE paid by students in Architecture, Arts and Sciences, Business and Public Administration, and the Law School will be increased to \$50 a term, beginning next fall, if approved by the US Office of Price Stabilization. In the Law School, the fee has been \$33 a term; in the others, \$40. In the College of Engineering and Graduate School, the College and University general fee has been \$50 a term. The proposed increase standardizes the fee in all the endowed Colleges and Schools. In the State-supported divisions, it varies from \$50 to \$75 a term. The inclusive fee covers membership in Willard Straight Hall, a health and Infirmary fee, normal laboratory materials and breakage, and \$1 for student activities.

Tuition in the Graduate School will be increased \$50 a year, from \$450 to \$500, except for students whose major

studies are in the State Colleges. For them, it stays at \$300 a year.

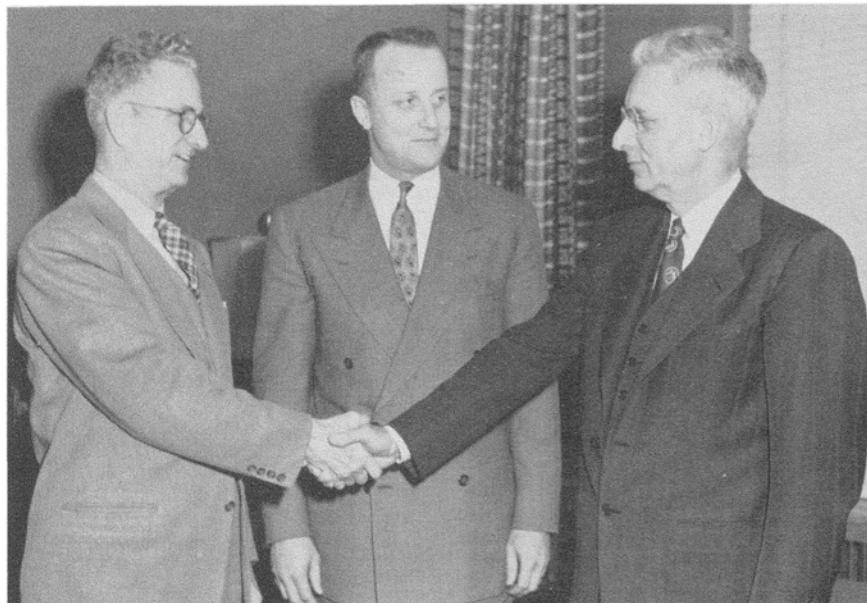
These increases in student fees and Graduate School tuition are estimated to increase the University's gross income about \$65,000 a year.

At the same meeting at which the student increases were approved by the Board of Trustees, approval was given to some increases in Faculty salaries to bring them all to or above the minimum scale which had been recommended three years ago. As of February 1, all professors now get at least \$6000 a year; associate professors, \$5000; assistant professors, \$4000; instructors, \$3000.

Twin City Club Elects

TWIN CITY CORNELL CLUB met February 2 at the Radisson Hotel in Minneapolis, Minn., for its annual dinner meeting and election of officers. James V. Bennett '47, resident manager of the Radisson, was elected president of the Club. Laurence W. Corbett '24 of Minneapolis and Cora E. Cooke '20 of St. Paul were elected vice-presidents; William C. Babcock '35 of Minneapolis, secretary; and Thomas Dransfield III '34 of Minneapolis, treasurer.

Spring Day is fixed for Saturday, May 12, a University holiday. But classes scheduled for that day will meet evenings before the holiday!



Underwood '13 Heads Robinson Airlines—E. Victor Underwood (right), new president of Robinson Airlines, receives congratulations after his election, February 6, from Theodore P. Wright, Acting President of the University and a director of the airline, and Robert E. Peach (center), Law '48, who was re-elected executive vice-president and general manager. Also re-elected were John R. Carver '33, vice-president and secretary; L. Nelson Simmons '12, general counsel; and H. Stuart Goldsmith '25, assistant treasurer. Underwood, who is president of GLF Holding Corp., is also on the board of directors, as is Ralph C. Smith '15. Robinson Airlines will complete six years of serving Ithaca and other up-State cities from New York, April 6.

COMING EVENTS											
MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL
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SATURDAY, MARCH 3

Ithaca: Interfraternity Council dance, Barton Hall, 10

SUNDAY, MARCH 4

Ithaca: Sage Chapel Preacher, the Rev. Liston Pope, Yale Divinity School, 11
A Capella Chorus, Willard Straight Memorial Room, 4

WEDNESDAY, MARCH 7

Ithaca: Glee Clubs & Dramatic Club present "H.M.S. Pinafore," by Gilbert & Sullivan, University Theater, Willard Straight Hall, 8:30

THURSDAY, MARCH 8

Ithaca: "H.M.S. Pinafore," University Theater, Willard Straight Hall, 8:30

FRIDAY, MARCH 9

Ithaca: "H.M.S. Pinafore," University Theater, Willard Straight Hall, 8:30
State College, Pa.: Wrestling Intercollegiates

SATURDAY, MARCH 10

Ithaca: "H.M.S. Pinafore," University Theater, Willard Straight Hall, 2:30 & 8:30
Fencing, Syracuse, Barton Hall, 2:30
Freshman basketball, Rochester Business Institute, Barton Hall, 6:30
Basketball, Dartmouth, Barton Hall, 8:15
Syracuse: Swimming, Syracuse, 2
State College, Pa.: Wrestling Intercollegiates

SUNDAY, MARCH 11

Ithaca: Sage Chapel Preacher, Rabbi Roland Gittelsohn of Rockville Centre, 11
Concert Band, Bailey Hall, 4

TUESDAY, MARCH 13

Ithaca: University concert, Shaw Chorale, Bailey Hall, 8:15

WEDNESDAY, MARCH 14

West Orange, N.J.: Essex County Cornell Club party for secondary school boys, Rock Springs Club, 8

FRIDAY, MARCH 16

Ithaca: Dramatic Club presents Cornell plays, University Theater, Willard Straight Hall, 7:30 & 9:30
Cambridge, Mass.: Swimming Intercollegiates
West Point: Fencing Intercollegiates

SATURDAY, MARCH 17

New Haven, Conn.: Track meet, Yale
Cambridge, Mass.: Swimming Intercollegiates
West Point: Fencing Intercollegiates

SUNDAY, MARCH 18

Ithaca: Sage Chapel Preacher, Rev. Joseph R. Sizoo, president, New Brunswick, N.J., Theological Seminary, 11
Piano concert by Professor John Kirkpatrick, Music, Willard Straight Memorial Room, 4

MONDAY, MARCH 19

Ithaca: Farm & Home Week opens, Colleges of Agriculture & Home Economics
Ithaca: Sage Chapel Choir & University Orchestra in Haydn's "Creation," Bailey Hall, 8:15

Bob Cooke, New York Herald Tribune sports columnist, headed a recent column "The Deception of Radio." He wrote: "Giant baseball fans were startled last week when they turned on their radios and overheard an announcement to the effect that Mel Ott, their longtime favorite, had been named president of Cornell University. When the papers appeared the following morning, however, the rumor was extinguished when it was discovered that Cornell had signed a gentleman called Malott, whose name sounded like the famous baseball player over the air waves . . ."

Mrs. Lillian Moller Gilbreth, now chairman of the department of personnel relations at Purdue, one of the first women industrial engineers, and mother in the best-seller, *Cheaper by the Dozen*, spoke February 14 on personnel work as a vocation for women at a tea put on by WSGA in Clara Dickson Hall. February 9, the same WSGA committee sponsored a panel in Willard Straight Hall, at which the speakers were five graduates of 1950: Jane Applebaum, government worker; Mrs. Shirley Kabakoff Block, social welfare worker; Nancy C. Sprott, who is in the managing editor's office of *Mademoiselle*; Margaret E. Thompson, home economics teacher; and Brita A. Smith, science researcher.

Women's rifle team officers are Lelitia A. Hays '51, daughter of Charles H. Hays, Jr. '22, president; Nona Sutton '53, vice-president; Betty F. Fujii '51, treasurer; and Cornelia G. Ripley '51, secretary.

Cornell Countryman editor-in-chief for the spring term is Michael V. Rulison '53. William P. Hoffman '52 is business manager and Margot H. Pringle '53, daughter of Henry F. Pringle '19, is managing editor.

Eli Shama '52 of Brooklyn astounded an audience in Willard Straight Memorial Room, February 16, with a demonstration of thought transference. His show, "Powers of the Mind," was for the benefit of the Rifle and Pistol Club. Shama's prediction of the basketball twin bill played in Madison Square Garden the night before, which he had sent earlier in the week to the Club's adviser, Captain Lawrence Clark, Military Science & Tactics, was checked by a committee picked at random from the audience. He had Canisius beating

On the Campus & Down the Hill



JUNIOR WEEK celebrants—especially the onlookers—enjoyed the thrills of speeding on commandeered serving trays down the icy crust of Library Slope. Declared winners of the "tray race" were James K. Logsdon '53 of Sigma Chi and his "date," Sue Savage. *Klotzman '51*

CCNY, 67-64, and Niagara nosing out St. John's in overtime if the latter failed to win in regulation minutes. Actually, Canisius won by the exact predicted score in one overtime period and Niagara won in two, 77-75.

Widow staff has elected St. Clair McKelway, Jr. '52, editor-in-chief; David M. Kopko '53, son of Joseph Kopko '23, associate editor; William B. Kerr '52, son of William T. Kerr '19, business manager; George H. Coxe III '53, son of George H. Coxe, Jr. '23, circulation manager; and Thomas W. Cashel '52, credit manager.

Two appearances in Barnes Hall of Mrs. Paul Robeson were sponsored by the Young Progressives of America. She spoke February 20 on "Colonialism and the Negro" and February 22 on "Africa, Its People and Culture."

Ray Hartsbough, college secretary for the American Friends Service Committee, spoke on "The Present Crisis: What Can I Do?" under the sponsorship of the Campus Young Friends group, February 18 in Willard Straight Hall, and on "Quaker Methods in Group Relations" at Watermargin house, February 19. A guest of Watermargin while he was here, he also conferred with students about summer work and other Quaker activities.

Randolph T. Davenport, the friendly grey-haired gentleman who was in charge of the gift department at the Co-op for many years, died January 26 in Ithaca after an illness of several months. He became a clerk at the Co-op twenty-five years ago, shortly after the store moved from the Morrill Hall basement to that of Barnes Hall.

Box on the education page of the New York Herald Tribune for February 11: "Alma Who?—A dignified lady, to all appearance an alumna, was about to finish the soup course at the recent New York Wellesley Alumnae Club luncheon at the Waldorf-Astoria when a waiter questioned the validity of her ticket. A little annoyed, the guest defended her right to be present, and none of the classmates at the table disputed the right. An efficient usher, alumna of a more recent year, settled the disagreement: the indignant guest was an alumna, to be sure, but of Cornell — whose alumnae were lunching at another New York hotel at the same hour." (Mrs. Dorothy Pow-

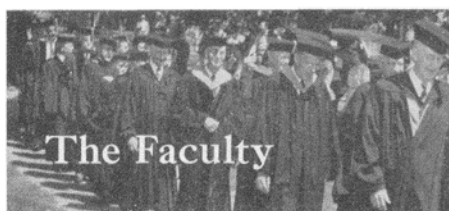
ell Flint '20 was on her way to the annual luncheon of the Cornell Women's Club of New York in the Starlight Roof of the Waldorf!)

Brotherhood Week program of CURW, February 18-24, included a showing of the film, "Prejudice," and group discussions in twenty-five men's and women's student living units led by members of the Faculty and foreign students. The week is sponsored nationally by the National Conference of Christians and Jews.

New Police Commissioner of Ithaca, appointed for three years by Mayor Stanley Shaw, January 3, is Truman K. Powers '30. Powers, who succeeds University Proctor John F. McCarthy, is also deputy director of civilian defense in charge of public information and was formerly city attorney.

Outstanding Sunday afternoon concert was a recital, February 18, of chamber music and songs by Professor John Kirkpatrick, Music, and Keith Falkner, English bass-baritone who is visiting professor of Music. At his first public appearance in Ithaca Falkner charmed an audience that packed Willard Straight Memorial Room with his rendition of eight folk songs from the British Isles. Professor Kirkpatrick played at the piano and harpsichord three excerpts from Bach's "Musical Offering." He was assisted by Professor Robert L. Hull, PhD '45, Music, violinist; Mrs. William Dustin, flutist; and Mrs. Herbert J. Sparber, 'cellist.

Dean Clarence E. Manion of the college of law at Notre Dame University was brought February 12 by the Newman Club to speak in Barnes Hall auditorium. His topic: "The Key to Peace."



The Faculty

Vice-president **Cornelis W. de Kiewiet** has been awarded the Doctor of Laws by Syracuse University. The degree was conferred January 28 by Syracuse Chancellor William P. Tolley.

Dean of the College of Agriculture **William I. Myers '14** has been appointed by Governor Dewey to a committee to coordinate New York State resources policies and to work with Federal agencies. The Governor also chose Vice-president for Business **John S. Burton** to represent him on a New York-New England resources survey being conducted by a Federal committee.

Professor **Eugene F. DuBois**, Physiology, Emeritus, took part in a symposium on "Man and His Relationship to Air," at the annual meeting of the American Society of Heating & Ventilating Engineers in Philadelphia, Pa., January 24.

A new "Hi-strength Safety Harness," designed to slow the rate of body deceleration in an impact and distribute the loads over parts of the body best able to absorb them is the result of cooperative research between **Edward R. Dye** of the Aeronautical Laboratory and Beech Aircraft Corp. The harness is a feature of the new Beechcraft Bonanza and will be standard equipment in future airplanes.

President **John C. Adams '26** of Hofstra, who taught English at Cornell from 1930-44, has been elected president of the Association of Colleges and Universities of the State of New York for 1951-52.

Cities should base their atomic defense on "making an attack seem unprofitable to the enemy, rather than worrying about what they will do after the bomb is dropped," warns **Seville Chapman** of the Aeronautical Laboratory. He recommends dispersal of all new industrial plants from the centers of cities, staggering working hours so one-third fewer persons would be on the streets at any time, and effective radar warning systems and sirens.

Dr. Emerson Day, professor of Public Health & Preventive Medicine at the Medical College, has been re-elected vice-president of the New York City Cancer Committee. Dr. Day is the son of President Emeritus **Edmund E. Day** and Mrs. Day.

A summary of the Saturday Evening Post article, "Doctor Romanoff's One Track Mind," by Arthur Behrstock, appears in February Readers Digest. The story features Professor **Alexis L. Romanoff '25**, Chemical Embryology in Poultry, as "the world's leading authority on the bird's egg." Mrs. Romanoff has been elected a fellow of the American Association for the Advancement of Science. She is research analyst in the Library of Congress,

co-author of *The Avian Egg*, and was formerly chemist and bacteriologist at Cornell and interpreter and translator for the US Army Air Force Service Command in Ohio.

A second edition of *Elements of Bacterial Cytology*, by Professor **Georges A. Knaysi '24**, Bacteriology, was published in January by Comstock Publishing Co.

American Political Science Association has elected Professor **Edward H. Litchfield**, Business & Public Administration, secretary-treasurer. Professor Litchfield, who has also been named president of the Governmental Affairs Institute in Washington, is dividing his time between the Washington office and his teaching duties.

"Why an Employer Association?," by Professor **Felician Foltman**, Industrial & Labor Relations, appears in the November issue of *The Building Industry*. Professor Foltman tells how labor and public relations can be improved by the organization of a local building employer association.

Arrival of three additional instructors has been announced by Colonel **George T. Crowell**, commandant of the Air Force ROTC. They are Major **Belvie R. Lowrance**, from the Air Force Overseas Replacement Group, Fort Dix, N. J.; Chief Warrant Officer **Ralph T. Mahoney**, from Continental Air Command headquarters; and Master Sergeant **Joseph A. Connolly**, a veteran of the AEF in World War I, from headquarters, Continental Air Command, Mitchel Air Force Base, Long Island.

Major **Donald B. Gordon '38**, formerly ★ professor of Military Science and Tactics, has been assigned to the Engineer Section of the Japan Logistical Command, with headquarters in Yokohama, where he will be concerned with logistical support of troops in Korea and the occupation forces in Japan.

Professor **Lowell C. Cunningham, PhD '34**, Agricultural Economics, has been called to Washington as consultant on commercial feeds by the Economic Stabilization Administrator.

Dr. Norman S. Moore '23, Clinical and Preventative Medicine, has been reappointed to the State Nurse Advisory Council by the State Board of Regents, to serve until December, 1953.

"Nutrition as a Factor in Aging," an address delivered by Professor **Clive M. McCay**, Nutrition, at Yale University in November, is printed in the January issue of MD, a medical journal. A biographical sketch in the same issue denotes McCay as a "Medical Researcher."

The New York Academy of Sciences, fourth oldest scientific organization in the United States, has elected **Dr. Paul F. de Gara** and **Dr. Nathan C. Foot** of the Medical College to fellowships in recognition of their scientific achievements.

Discovery of a few tiny spaces in the heads of eight human embryos by Professor **Perry W. Gilbert, PhD '40**, Zoology, hints at new evolutionary relationships

since these distinctive spaces are also found in sharks and other relatively primitive vertebrates. It now seems that they appear for a day or two in humans and then disappear as the tissues around them are transformed into eye muscles. Professor Gilbert made this important find while on leave to work on a fellowship at the Carnegie Embryological Laboratory.

Athletic Director **Robert J. Kane '34** has announced the appointment of **David B. Williams '43** as Freshman coach of swimming and instructor of Physical Education. Williams, a freestyle sprinter from 1939-41, was aquatic director, coach of swimming, and director of student activities at Detroit Institute of Technology, and is taking graduate work here.

Eric G. Carlson '45, assistant to the Vice-president for University Development, married Judith L. Lee of Manhasset, January 26.

Seven Faculty members and two graduate students were represented in the "Artists of Upstate New York" exhibition at Munson-Williams-Proctor Institute in Utica, February 4-25. Paintings were displayed by Fine Arts professors **Norman D. Daly**, **Kenneth W. Evett**, **J. M. Hanson**, **John A. Hartell '25**, and **James O. Mahoney**; and graduate students **John R. Richards** and **Allen C. Atwell**. Instructors **James L. Steg** and **Victor Colby, MFA '50**, showed a color woodcut and a plaster figure, respectively.

Alfred Van Wagenen '30, professor of Marketing from 1936-42, has been appointed managing director of Northeastern Poultry Producers Council, having been marketing specialist for the Council since 1945. He lives at 1120 Evergreen Road, Morrisville, Pa.

Mrs. Minnie L. White, Widow of Professor **Andrew C. White, PhD '85**, Greek, and assistant librarian of the University Library for many years, died January 27, 1951, in Penn Yan.

Professor **M. Gardner Clark**, Industrial & Labor Relations, and Mrs. Clark are parents of a daughter, Harriette Elizabeth, born December 29, 1950.

Professor **R. D. Sweet, PhD '41**, Vegetable Crops, predicts fewer weed control problems in the Northeast because chemical weed killers are now being used in the Middle West. Said Sweet, "Feed shipments will contain less troublesome weed seeds which live over in animal bodies and are spread in animal fertilizers."

A daughter, Helen Elizabeth, was born January 7, 1951, to Professor **Isadore Blumen**, Industrial & Labor Relations, and Mrs. Blumen.

Professor **Horace E. Whiteside '22**, Law, married Ruth E. Kinyon, January 20, in New York City. Mrs. Whiteside is a director of Charles W. Hoyt Co., advertising agency.

New officers of the American Phytopathological Society are president, Professor **James G. Horsfall, PhD '29**, director of Connecticut Agricultural Experiment

Station, Storrs; vice-president, **George L. McNew**, former professor at the Geneva Experiment Station and now head of Boyce Thompson Institute, Yonkers; secretary, **S. E. A. McCallen, PhD '30**, plant pathologist at Boyce Thompson; and councilor, Professor **George C. Kent**, Plant Pathology.

Professor **Myron D. Lacy**, Animal Husbandry, is secretary-treasurer of the New York State Beef Cattlemen's Association, newly organized to strengthen cattle producers' marketing programs.

Professor **Karl O. E. Anderson**, instructor in English from 1939-45, is chairman of the English department at Clark University, Worcester, Mass.

Professor **A. Henry Detweiler**, Architecture, returned from a month-long visit to the American School of Oriental Research in Jerusalem, has been elected an associate trustee of the School.

Complete annual physical examination of school children is necessary to health, Dr. **Milton I. Levine '27**, Clinical Pediatrics at the Medical College, told a Nassau County Medical Society meeting. "We must also check on the emotional condition of teachers, even though they may oppose it for fear of losing tenure," he said. "Children must not be under the control of teachers who require mental treatment."

Esther K. Harris, professor of Child Development in Home Economics from 1947-50, has become professor of home economics at the University of California at Davis.

Professor **Robert M. Ogden '01**, Psychology, Emeritus, is teaching psychology this term at Deep Springs School in California. Dean of the Arts College from 1923-45, Professor Ogden also taught Education from 1916-39, and Psychology from 1939-45.

The exhausting flights by birds to Arctic nesting grounds may be justified by a discovery of Professor **Donald R. Griffin**, Zoology, that wild birds grow faster under the long summertime hours of midnight sun. Since the period when young are in the nest is a vulnerable one in the life cycle of birds, the shorter nesting period may increase the chance of survival of young birds enough to offset deaths caused by the long flights north, Professor Griffin told an Alaskan Science Conference in Washington.

Professor **C. Kenneth Beech, PhD '41**, Industrial & Labor Relations, is co-author of "Executive Development through Colleges and Universities," in the December number of *Advanced Management*, organ of the Society for Advancement of Management.

A hunt for the "Man of the Past Two Years" in American agriculture is being conducted in New York State by Professors **Sanford S. Atwood**, Plant Breeding; **Myron G. Fincher '20**, Veterinary; **Richard Bradfield**, Soil Technology; and **P. J. Chapman**, Entomology at the Geneva Experiment Station. An award of \$5,000 and a gold medal will be given in May and

biennially thereafter to the person who has made the most important scientific contribution to American agriculture. It comes from the Karl Hoblitzelle Agricultural Laboratory of the Texas Research Foundation.

Professor **Donald J. Belcher**, Civil Engineering conducted a special six-week investigation for the Army in Japan. Professor Belcher heads the Transportation Department in Civil Engineering and is director of the Center for Integrated Aerial Photographic Studies.

Dr. **Henry A. Myers, PhD '33**, English, and chairman of the committee on American Studies, was granted leave to teach at the January session of the Seminar in American Studies, Salzburg, Austria. Located in the famous eighteenth-century castle, Schloss Leopoldskron, the seminar is the first center in Europe for advanced study of the civilization of the United States.

Professor **Robert M. Smock**, Pomology, is co-author with A. M. Neubert of Pullman, Wash., of a book on Apples and Apple Products. It is Volume 2 in the *Economic Crops* series edited by Professor **Zoltan I. Kertesz**, Chemistry, Geneva Experiment Station, and published by Interscience Publishers.

Professor **Lloyd H. Elliott**, Rural Education, writes on "Teaching for Life Adjustment: Sixth Grade Level," in the *Elementary School Journal*. He also participated in a School of Education group report on "Research to Guide Life Adjustment," issued by the National Association of Secondary School Principals and has been appointed consultant on curriculum to the State survey of public education now underway in North Carolina. He was advisor to the committee setting up the study, which is expected to be completed next September.

Former ski coach **Ernest Engel**, who was an American ski trooper in the Aleutians during the Second World War, has turned his hand to designing functional ski clothes. His most famous innovation is the patented double-loop belt which allows the belt to weave through both jacket and trouser waistbands. Hence no jacketfull of snow when you tumble.

Wintering in Florida sunshine, head golf coach **George Hall** paired with Gene Sarazan, long-time golf standout, to set a course record at the Pelican Golf and Country Club. The pair chopped five strokes from the course record where Hall is the professional.

Henry F. Pommer, formerly in the English Department and now at Allegheny College, has written Milton and Melville, a scholarly and lively discussion of the similarity of *Paradise Lost* and *Moby Dick*. The book was published by the University of Pittsburgh Press.

The use of artificial drought as a weapon, should Communists engulf all of Europe and Asia, has been suggested by Professor **William K. Widger**, Meteorology, Agronomy. He says that rainfall over these continents could be cut 50 per cent by

patrol ships using an excess of silver iodide off the Atlantic and Mediterranean shores, thus reversing the principle of artificial rain-making.

Official delegate at a 500th anniversary celebration at the University of Glasgow, Scotland, June 17-24, will be Professor **George H. M. Lawrence, PhD '39**, Botany. Taxonomist of the Bailey Hortorium, Professor Lawrence is on a year's leave of absence in Europe.

Three stories from *Epoch*, of which Professor **Baxter Hathaway**, English, is editor, have been chosen for the 1951 anthology of Best American Short Stories published by Houghton Mifflin Co. In the Yearbook of the American Short Story, appended to the 1950 anthology, four stories from *Epoch* were on the "Honor Roll" of fifty-two. It was the only magazine in America to have all its stories included in a longer Yearbook list of "Distinctive Short Stories," tying at fourth place in number with *The Atlantic* and *Harper's*.

Professor Faust Dies

PROFESSOR ALBERT BERNHARDT FAUST, German Literature, Emeritus, died, February 8, after an illness of two months. He was eighty. Professor Faust joined the Faculty as assistant professor in 1904, after teaching at Johns Hopkins, Wesleyan, and University of Wisconsin, and was promoted to professor in 1910. He retired in 1938.



Much of his career was devoted to a study of German-American relations. His book on the Austro-American novelist, Charles Sealsfield, established Sealsfield's position in the history of Austrian literature. Another work, *The German Element in the United States*, was awarded the Conrad Seipp Memorial Prize and the Loubat Prize of the Royal Prussian Academy of Sciences and has become a classic. He also wrote a *Guide to the Materials for American History in Swiss and Austrian Archives*.

A native of Baltimore, Md., he received the AB and PhD at Johns Hopkins and also studied at the University of Berlin. The University of Gottingen awarded him an honorary Doctorate and the Austrian Government decorated him with a Golden Cross of Honor. In 1933, he was visiting Carnegie Professor at the University of Vienna. He was an editor of the *Crofts Modern Language Series*, was several times vice-president of the Modern Language Association of America, and was a member of Phi Beta Kappa, Beta Theta Pi, and several professional societies. Mrs. Faust lives at 125 Kelvin Place, Ithaca.

NEWS OF THE ALUMNI

Personal items, newspaper clippings, or other notes about Cornellians of all Classes will be welcomed for these pages. Addresses as printed are in New York State unless otherwise designated.

Certain Classes, principally those which send the ALUMNI News to all members, have special columns written by their own correspondents. Each such column is designated at its beginning with its Class numerals. Material for those columns may be sent either to the News for forwarding or directly to the respective Class correspondents, whose names and addresses follow:

1910 Men—Roy Taylor, Old Fort Road, Bernardsville, N.J.

1913 Men—M. R. Neifeld, 15 Washington Street, Newark 2, N.J.

1915 Men—C. M. Colyer, 123 West Prospect Avenue, Cleveland 1, Ohio.

1919 Men—Alpheus W. Smith, 705 The Parkway, Ithaca.

1920 Men—W. D. Archibald, 8 Beach Street, New York City 13.

1921 Men—Allan H. Treman, Savings Bank Building, Ithaca.

1945 Men—William D. Knauss, 409 East Cedar Street, Poughkeepsie.

* * *

'90 BL—Richard Wagner lives at 821 Newport Avenue, South, Tampa 6, Fla.

'91 CE—John A. Knighton, 39 Archer Drive, Bronxville, writes that the Class of '91 (George M. Brill, president; C. A. Snider, secretary) expects to have a record-breaking number at its Sixty-year Reunion in June.



'98, '99 BSA—Henry W. Jeffers (left, above), president of Walker-Gordon Laboratory Co. in Plainsboro, N. J., receives from Arthur M. Woodward the 1951 Award for Merit of the New Jersey Milk Industry Association at the annual New Jersey Farmer's Week in Trenton. Cited for "outstanding contributions to the dairy industry for more than fifty years," Jeffers pioneered in developing certified milk, invented the Rotolactor which milks fifty cows simultaneously under the most sanitary conditions, and has been responsible for many more of the present sanitary controls in milk production and processing.

'01 LLB—John L. Senior, Jr., son of the late John L. Senior, married Susan Cable, last December 22, in Santa Fe, N. M. They live at 131 East Sixty-sixth Street, New York City.

'02 LLB—County Judge Thomas Downs hung up his robes for the last time December 21. During his nineteen years on the bench he is reported to have presided over more major trials than any other Queens County Court judge, and had more of his decisions reviewed by higher courts. He lives at 116-05 194th Street, St. Albans.

'02 LLB—Harry R. McClain of 412 North Union Boulevard, St. Louis, Mo., teaches at St. Louis University and Webster College and is director of Roof-Top Community Theater in St. Louis.

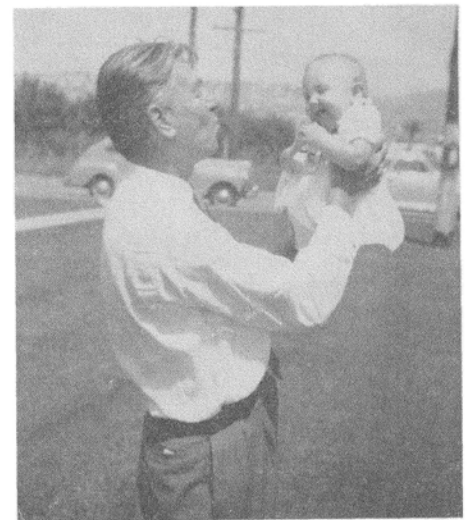


'05 AB—Professor Alexander Silverman (above), head of the chemistry department at University of Pittsburgh, received honorary membership in the American Institute of Chemists, February 6, for outstanding service as an educator. A member of the division of chemistry and chemical technology of the National Research Council from 1938-41 and 1947-50, he completed forty-five years of teaching at Pittsburgh last September. He is vice-chairman of the commission on inorganic chemistry of the International Union of Pure and Applied Chemistry, was a delegate of the NRC and the National Academy of Sciences to International Union meetings in Belgium, 1930, Spain, 1934, Switzerland, 1936, Italy, 1938, and England, 1947. At the Holland meeting in 1949, he presented a report naming newly-discovered elements and rechristening some older elements whose names had been in question. Professor Silverman has written extensively on education, microscope illumination, and glass.

'07 LLB—Edwin T. Gibson, executive vice-president of General Foods Corp., has

been named deputy administrator of the US Defense Production Administration in charge of staff services. Former president of the Cornell Club of New York, Gibson is the father of Edwin C. Gibson '53.

'05 MA—Mrs. Marshall B. Clark (Blanche Tudor-Austin) has moved from Washington, D.C., to 321 Highland Avenue, Naperville, Ill.



1910 MEN

Ludwig Aull '10 (above), a native of Baltimore, confined his activities pretty much to the North Temperate Zone until he was graduated from the University as a civil engineer. After that, the tropics got him. He lives in San Juan, Puerto Rico, hasn't owned earmuffs or a pair of galoshes since he left Ithaca; and comes north only now and then to make the acquaintance of a new grandchild!

It all started with a dispute between the Republics of Panama and Costa Rica over the location of their common boundary. The matter was referred to the US Supreme Court for arbitration and the Court appointed a commission to make the survey. Professor Leland of Cornell was secretary of the commission and he recruited a party of some of his brightest students, including Aull and Carroll Harding '10, to run that boundary line through the jungle from coast to coast. On the journey, Ludwig acquired kudos, valuable experience, and a bad case of malaria that he just managed to get rid of in time to join the 10th Engineers in World War I, a regiment that contained 200 college graduates and offered unusual opportunities for romantic adventure. In Ludwig Aull's case, however, the romantic adventure settled down, toward the close of hostilities, to commanding a pile-driver assigned to improving the docks at St. Nazaire.

After jungles, malaria, and pile driving, the man turned his hand to engineering sales in foreign lands. His first stop on a world-wide selling trip was Puerto Rico and he stayed right there, married an American girl, and organized Earl K. Burton, Inc., sales engineers, of which he has been president since 1928. He writes that he now has that business in such shape that he can soon retire "to a pleasant and lazy old age with a chance to travel and see a little more of the world."

Aull's contacts with the University now

Nero ...fiddled while Rome burned down
He played sweet music in his velvet gown.

He played till flames just filled the sky'n
Then he asked for Ballantine.

Don't wait till a fire burns under YOU
To try that frosty, foaming brew.

PURITY, BODY, FLAVOR

FLAVOR, in every glass!

Pres., Carl W. Badenhausen, Cornell '16
Vice Pres., Otto A. Badenhausen, Cornell '17

RUN, DON'T WALK to the 3-ring sign, and

ASK THE MAN FOR BALLANTINE



come mostly on Thanksgiving day when Cornell Puerto Ricans join with the Island's Pennsylvanians at dinner and listen to the football game at Franklin Field. Those games, he writes, have grown even more enjoyable in recent years!

Ernst J. C. Fischer is in the dairy machinery and equipment business. He lives at 510 West Queen Lane, Philadelphia 44, Pa.

R. Templeton Smith is president of Ben Venue Laboratories, Inc. (industrial research) which maintains offices in the Park Building, Pittsburgh; operates laboratories in Bedford, Ohio. This year, he and Mrs. Smith split the "President's Award" conferred annually by the Pittsburgh Junior Chamber of Commerce. He was cited for successfully heading the Pittsburgh Community Chest campaign; she, for leading the Allegheny County League of Women Voters in a campaign for police reform.

'11 AB—**Owen C. Terry**, general manager of Marine Office of America, 116 John Street, New York City 38, was elected president of the American Institute of Marine Underwriters for 1950.

**1913
MEN**

Hats off to the women of our Class! They give the men of 1913 something to shoot at in the drive for contributions to the Alumni Fund. Under the direction of Classmate **Ethel "Sunny" Fogg Clift**, (wife of **William B. Clift '10**), the gals of 1913 succeeded in

getting contributions from 92 per cent of the women of the Class. Once again, hats off to the feminine '13-ers!

One way to collect Class dues from a Classmate is to remind him by a visit, as **Les Slocum** discovered last April when he visited Portland, Ore., and called on **Berkley Snow** whom he hadn't seen in years. He found him somewhat plumper than of yore, with hair white instead of red, and deep in work as the executive director of Northwest Electric Light & Power Association and secretary-treasurer of his hunting and fishing club. Les and Berkley have a mutual friend in Milwaukee in the person of **Hank Lindsay '10**, who had also been a visitor in Portland some weeks before.

George W. Rosenthal is president of S. Rosenthal & Co., a printing business which specializes in graphic art publications and some magazines of its own. A fine example of work done by "Rosie's" firm is a quarterly slick-paper bulletin published for the Federal Savings & Loan Association. A son now represents the fourth generation in the eighty-three-year-old Cincinnati, Ohio, business.

While your correspondent was sitting in the coffee shop of the Ambassador Hotel in Los Angeles in early November, he was suddenly hailed by "Hey, Neil!" There was **Felix Sachs '12** and his wife, Edith, on a visit from their home town of Tucson, Ariz., where Phil has been in business for some twenty years. In the first half-dozen years after Commencement, Phil had quite

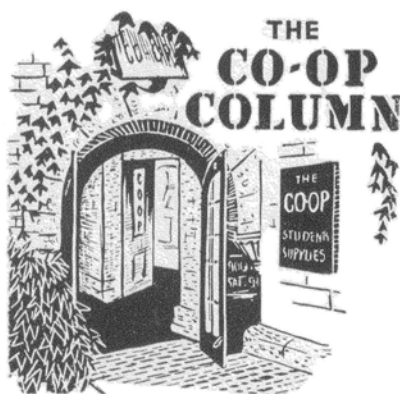
a battle for his health, but the West agrees with him. Phil had recently run into **John Paul Jones** at a meeting of Cornellians in Tucson, where J. P. has a married daughter. Did you know that **Casey Jones**, son of J. P. is a Freshman and built like a football center, which he practiced for this last football season on the Frosh team?

Welling F., better known as **Pete, Thatcher** of Johannesburg, South Africa, he who sought advice from Classmates through these columns on how to keep the lions and reynards from stealing his dogs off the front porch at night and the hyenas from tipping over the garbage cans at two in the morning, reports that his activities now include the distributorship of Modeltex hosiery, those glamoury *jambieres* of Master Hosier **Joseph C. J. Strahan's Gulf Stream Products Corp.**

**1915
MEN**

I was in New York a couple of weeks ago, calling on the trade in the canyons of Wall Street. Dropped in on **Bill Kleitz** in his counting room and thanked him for the nice job he did on the follow-up letter on Class dues. (Bill's message produced about fifty-five more checks, bringing the total of dues-paying members to 178. If you haven't yet sent in your check for dues, shake a leg!) Classmate Kleitz seems to be doing all right.

Called on **Russ Wells '16**, who is also in the banking line on lower Broadway. Russ told me of a recent flying trip to Bermuda,



CORNELL PLAYING CARDS

Here's a Cornell gift that is useful and attractive and has been a favorite with Cornellians for a long, long time. Our new stock is better than ever and there is no increase in price.

Two Designs

Cornell Seal or Library Tower

\$1.75

for two decks, postpaid

CORNELL SWEATER-SHIRTS

A new double-duty item, somewhere between a sport shirt and a light-weight sweater. Silver gray with red trim and CORNELL across the chest. Long sleeves or quarter-sleeves, small, medium and large.

With Long Sleeves

\$2.50

With Short Sleeves

\$2.25

Both Postpaid

The Cornell Co-op.

Barnes Hall

Ithaca, N. Y.

there to visit that bon vivant and raconteur nonpareil, **John L. Baldrige '15**. Russ reports a very pleasant (and active) time. Says Lake isn't exactly roughing it; has a nice billet overlooking the sea and a wondrous supply of Scotch that they didn't even dent during Russ's stay. (Where you been all these years, Lake? Come back to Ithaca and do "Heinie the Coward" once more for us!)

Journeyed uptown to the Union Carbide Building on Forty-second Street and chatted with **Bob White**. Bob appears to be enjoying his retirement (?). Looks very fit.

Across the street to see **Tom Keating**, now an insurance tycoon. Tom still looks young enough to cavort around first base and scoop up the low throws of **Joey Donovan** and **Herb Adair**. By the way, that immortal of Cornell second basemen, Herb Adair, is in the carpet trade; president of the Artloom Carpet Co., Philadelphia. Another stalwart of the 1915 baseball team, that old snake-curve artist, **Tommy Bryant**, is assistant manager, New York district, building products division of Johns-Manville. **Fred Stoneman**, Varsity baseball manager, lives in Columbus, Ohio. Shades of Danny Coogan and the covered stands on Percy Field!

Tom Keating gave me a newspaper clipping, telling of a coup in the real estate world of Long Island City pulled by **Russ Thompson** (the clipping called him G. Russell Thompson, hey! hey!). He won "first prize for 'the most unusual, influential and ingenious transaction' in 1950 by a member of the Long Island Real Estate Board." Russ is vice-president of Hosinger & Bode.

Once in a while, you get a rare treat at the movies. Looking at a newsreel the other night (it must have been RKO), they showed the "waxworks" at a dinner in New York, addressed by a visiting French dignitary. One of the diners at the speakers' table bore a most striking resemblance to Francis X. Bushman (remember when he made "Chimes of Normandy" in Ithaca?). Guess who it was! None other than **Bob Mochrie**, one of the head men in RKO Pitchers. (You looked mighty pretty, Bob.)

Dick Dorn continues to turn out high-grade and high-powered vintages at Ohio's oldest winery at Sandusky. Look Dick up if you ever get to Sandusky. You won't regret it; if you are careful!

(It is barely possible that in our next issue we shall have some early returns in the contest for the youngest baby in the Class.)

'16 AB—**Dorothy Winner** has returned to this country after teaching three and a half years in Santiago, Chile. She plans to return to this private elementary and secondary school in July; until then, her address is 64 Prospect Street, Trenton, N. J.

'16—The Gunnery, a small independent school for boys, has announced that its graduate, **Harold L. Bache** (above), is chairman of its second-century development program to raise \$350,000. Founded in 1850 by Frederick W. Gunn, the Washington, Conn., school is seeking funds for faculty retirement insurance and scholarships for boys of limited funds but intellectual promise. Bache, senior partner of



Bache & Co., is a director of the Madison Square Boys Club and chairman of Hawthorne-Cedar Knolls Schools. He was last year president of the Alumni Fund Council and is a member of the Administrative Board of the University Council.

'17 ME—**Carl Badenhansen**, president of P. Ballantine & Sons, set an example for other firms with mobile equipment when he told Governor Dewey he had 1,000 well-equipped trucks on tap as mobile disaster units in an emergency. Manned by men well versed in first-aid technique, these and other trucks will be an important part of the civil defense program.

'18, '19 BChem—**Edwin H. Thomas** is Eastern sales manager of United Specialties Co., Holmesburg, Philadelphia, Pa. He lives at 201 Linden Avenue, Riverton, N. J.

1919 MEN

DIRECTORY AND HANDBOOK DEPARTMENT (Cont.) *All Over the Map Division*: Nineteen live in forty States, in the District of Columbia, and in sixteen foreign countries. Six

States (Alabama, Montana, Nebraska, New Mexico, Utah, Wyoming) boast only one representative each; eight States (Arkansas, Idaho, Kansas, Missouri, Nevada, North Dakota, South Carolina, South Dakota) have none.

Additions and Corrections Division: **James A. Ewing**, Youngstown, Ohio, writes that Willis S. Bennett, "In Memorium," p. 77, should read: **William S. Bennett**.

Ralph G. Starke, Pittsfield, Mass., sends the addresses of two Classmates listed under "Address Unknown," pp. 80-1: **Victor M. Catok**, 210 Maple St., Springfield, Mass.; and **Leon T. Sheinhouse**, real estate, 86 North St., Pittsfield, Mass.; home: 544 South St.

Further Help Wanted Division: Do you know the address of any of the following: **Che Kwei Chen**, **Kea Hin Chue**, **Clement S. Clarke**, **Reginald H. Coe**, **Herman N. Cohen**, **Samuel A. Cohen**, **Myron E. Colby**, **Rafael Correa**, **Oreon R. Cortright**, **Ronald A. Cox**?

GRANDFATHER ECHELON SWEEPSTAKES DEPARTMENT: **D. G. Nethercot**, Detroit, Mich., modestly enters his first grandson, "now a lusty member of the Class of about 1972. Maybe we can push him along a little and get him to be an odd Class." Dave adds: "Congratulations to **Dean Wig-**

gins and his committee on the Directory."

THE ANCIENT AND HONORABLE ORDER DEPARTMENT (Forestry Division): W. E. Wright, Savannah, Ga., was one of four 19'ers reuniting in Washington, D.C., in connection with the fiftieth anniversary meeting of the Society of American Foresters. At the Cornell dinner were George B. Gordon, W. R. B. Hine, and J. Nelson Spaeth. A. C. Shaw '18, BS '19, was also present, along with most of the past and present professors of Forestry at Cornell.

KOREA DEPARTMENT (U. S. Department of State Division): John J. Muccio, Brown '21, is the subject of an article entitled "Our Ambassador to Korea" in the Brown Alumni Monthly, Jan., 1951, by Peter Vischer, special assistant to the Director General of the Foreign Service in the US Department of State.

1920 MEN

John B. McClatchy has accepted appointment as Class Alumni Fund Representative. Our thanks go to retiring representative, Don Leith, for a job well done. And let's get behind Johnnie to continue Don's fine work.

Nat Baier recently returned from his "second honeymoon" in Bermuda. When he was there twenty years ago, he found island life quite a lazy one, but with the advent of the airport and autos in Bermuda, the "horse and buggy" days are definitely at an end. On one day's deep-sea fishing, Nat had pretty good luck, bringing in seven varieties, including shark, bonito, rockfish, yellowtails, hamlets, amberjack, and mackerel. Nat's daughter, Carolee, is a Sophomore in Home Economics. His son, Gordon, hopes to enter Cornell in 1953. Nat is president of Construction Waterproofers, Inc. of New York City.

Peter Paul Miller recently moved from Schenectady to 11 Fordal Road, Bronxville. He is remembered by his Classmates of both '18 and '20 as all-American football guard and hammer-thrower on the track team. His wife is the former Sarah Speer '21. His children continue the Cornell tradition with son Peter Paul, Jr. '44 and daughter Elizabeth '47. And son Richard is a junior at Bronxville High School with definite Cornell inclinations. Miller is vice-president of National Dairy Products Corp.

C. Edwin Ackerly reports that he is back in the brokerage business in Detroit, after a two-year sojourn in California. His address is 639 Penobscot Building, Detroit, Mich.

Herb Grigson, Box 172, Dowingtown, Pa., writes that his son, Roger, hopes to enter Cornell next fall. He pole vaults a little, says Pop.

Jesse S. Cooper of Camden, Del., is a tax consultant with Scovell Wellington & Co. at their Wilmington, Del., office.

'21 + 30 = 1951

Dr. Julian ("Doc") Freston is chief of medical staff, Roosevelt Hospital, New York City.

1921 MEN

Anthony Gaccione is president of the Toga Paper Co., 120 Wall Street, New York City.

Dr. Jesse D. Stark is a phy-



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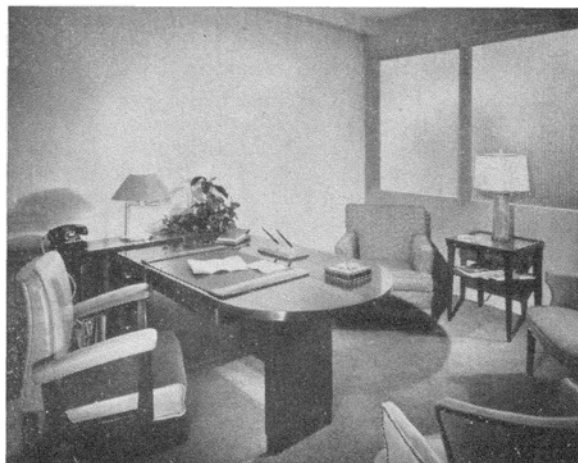
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Ronald Helps is vice-president-secretary of Schieffelin & Co. in New York City and lives at 103 Walnut Street, Ridgewood, N. J.

Leo Lilienfeld is senior partner of Lilienfeld & Fried, attorneys at law, 5 Beekman Street, New York City.

S. J. (Scotty) Scacciaferro is a municipal sanitary engineer in Clifton, N. J. (277 Harding Avenue) and lives at 1221 Tabor Court, Brooklyn 19.

H. J. Donovan is with Educational Thrift Service and lives at 112 Westminister Drive, Yonkers.

Louis Reck is in the legal department of Union Carbide at 30 East Forty-second Street, New York City.

'23 AB—**Ernest C. Woodin**, 24 Hazelton Drive, White Plains, writes that he has been busy during the last five years as chairman of the secondary schools committee of the Cornell Club of Westchester Country. He is in the investment securities business with Burkett & Woodin, Inc.

'23 AB—**Emma E. Weinstein**, 35 Orange Street, Brooklyn 2, is associate advertising manager of Forbes Magazine of Business.

'23 BS—**George A. West**, director of the Rochester Health Bureau department of sanitation, is newly-elected president of the Health Council of the Chamber of Commerce. He lives at 1785 Penfield Road, Rochester.

'24 BS; '25 BS—**Raymond L. Taylor**, assistant administrative secretary, American Association for the Advancement of Science, and Mrs. Taylor (**Frances R. Meyer**) '25 live at 2504 North Eleventh Street, Arlington, Va. Taylor was previously resident head of biology at Sampson College and for many years on the faculty of the College of William and Mary. Their daughter, **Joan**, is a Sophomore.

'25 ME; '24 AB—**Bernard E. Meyer** writes that he and Mrs. Meyer (**Marcella Rebholz**) '24 saw the Dartmouth football game with their daughter, **Barbara** '52, but Bernie, Jr. went West and is a freshman at University of Colorado. Meyer is Chicago district sales manager for E. W. Bliss Co. of Canton, Ohio. The family address is 663 Park Boulevard, Glen Ellyn, Ill.

'26—Meeting at the University Club, Philadelphia, the Class of '26 held a pre-Reunion dinner, January 31, with Saturday Evening Post editor Pete Martin as guest of honor. Class members from Philadelphia, Trenton, Wilmington, and Baltimore fought foul weather to attend and show Reunion Chairman **Harry Wade** that they are behind his plans for the best Twenty-fifth ever. The Class also held a dinner before the Columbia game in New York with about fifty attending.—**W.W.B.**

'27 AB, '28 AM—**Robert B. Brown** has been elected a director of Bristol-Myers Co. He has been vice-president since 1936. His offices are at 630 Fifth Avenue, New York City 20.

'27 AB—**Dr. Frank Leone**, physician at 82-38 Kew Gardens Road, Kew Gardens 15, has been elected associate fellow of the American College of Physicians.

'27—**William H. Ogden**, 57 Glen Street,

Glen Cove, has joined Switzer Contracting Co., Inc. as vice-president and secretary.

'29 AB, '31 LLB—Colonel **Jerome L.★ Loewenberg** has been transferred from Mitchell Air Force Base to Hamilton Air Force Base, where he is Judge Advocate, Western Air Defense Force. His address is HQ, Western Air Defense Force, Hamilton AFB, Hamilton, Cal.

'31 EE—**Harold B. Vincent, Jr.** has purchased control and is now president of Vincent Motor Co., De Soto-Plymouth dealers, 5013 Georgia Avenue, NW, Washington 11, D.C.

'33-'34 Sp—**J. R. de la Torre Bueno** is vice-president of Frederick Farnam Associates, Inc., 60 East Forty-second Street, New York City 17. The firm publishes a series of Regional Guides to the Americas and acts as a sales and promotion agency for other book publishers. Bueno has been publishing and promoting books for eighteen years with various publishers. He is co-editor of a book of Gilbert & Sullivan Songs for Young People and has edited the forthcoming American Fisherman's Guide.

'35 AB—**Ben Loeb**, 3040 Idaho Avenue, N. W., Washington 16, D. C., is in charge of surveys and materials control activities for the Defense Power Administration. He was recently transferred after two years as utilities analyst with the National Security Resources Board.

'35 ME—**J. F. Mitchell**, general sales manager for Granberg Corp., manufacturers of rotary pumps and meters for the petroleum industry, lives at 2729 Elmwood Avenue, Berkeley, Cal.

'36 EE—**William K. Mayhew**, plant engineer for Bohn Aluminum & Brass Corp., has three children, Wendy who is nine and one half, Lynn seven, and William Kirk, five years old. They live at 1610 South Bates, Birmingham, Mich.

'38 BChem, '39 CE—**Karl J. Nelson**, 321 North Avenue East, Cranford, N. J., has a daughter, Katherine Fleming, born in March, 1950.

'38 BS; '38, '40 BS—**Lauren E. Bly** is special representative for Massachusetts Mutual Life Insurance Co. and district manager in the Ithaca area. Mrs. Bly (**Elinor Wood**) '38 is a supervising dietician at Tompkins County Memorial Hospital. They live at 107 Llenroc Court, Ithaca.

'39 AB, '41 ME—**Albert D. Bosson**, supervisor for the Connecticut General Life Insurance Co., Hartford, Conn., was featured with a photo in a recent company release to policyholders.

'39 AB—**Richard A. Lowe** is now sales representative for Tracerlab, Inc. of Boston, Mass., after eleven years with American Optical Co. His new address is 848B Northampton Drive, Silver Springs, Md.

'39—Mrs. Robert Camp Ray (**June A. Miller**) lives at 306 Beamon Street, Franklin, Va.

'39—**Robert R. Van Valkenburgh, Jr.**, 2507 Terminal Tower, Cleveland 13, Ohio, married Jeanne A. Brown of Lakewood, Ohio, June 24, 1950. He is Diesel service supervisor, Cleveland district, for Baldwin-Lima-Hamilton Corp.

'40 BS—Mrs. Clifford G. Miller (**Carol**

Clark), women's Class secretary, lives on Colonial Lane, Butler, N. J.

'40—**Dr. Samuel Rosmarin** has opened an office for the practice of psychiatry and neurology at 16 East Eightieth Street, New York City 21.

'40 AB, '43 MD—**Dr. George M. Walker** writes from 393 Cedar Street, Dedham, Mass., that his second child, Pamela, was born December 10, 1950. After two and a half years at USVA Hospital in West Roxbury, Walker became first assistant resident in surgery at the Massachusetts General Hospital, January 1.

'40 CE—**George S. White** has moved from Oak Ridge, Tenn., where he worked for Roane-Anderson Co. for two years, to the Philadelphia office of Turner Construction Co. His address is Apt. 54A Parkway Apartments, Haddonfield, N. J.

'42, '47 AB—**George H. Dunning**, representative of the S. S. Farrell Lines in Johannesburg, South Africa, has completed a trip to the Island of Madagascar to study ports, shipping, and exports. The island has 4,000,000 natives, 400,000 French, and three Americans. His father is **Henry Sage Dunning** '05.

'42 BE AE(ME)—**Willard S. Levings**, 259 Greendale Avenue, Needham Heights 94, Mass., is sales engineer for York Corp. and has a son, Steven, born March 13, 1950.

'42 AB—**Richard R. Ryan**, who since receiving the MA in journalism at Stanford in 1947 has been successively reporter and sports editor of the Humboldt Times in Eureka, Cal., is now reporter on the Monterey Peninsula Herald, Monterey, Cal., where he "covers the sardine industry, city government, politics, and labor."

'44 AB; '51—The Rev. **Edward D. Eddy, Jr.** and Mrs. Eddy (**Mary A. Schurman**) '51, have returned to Cornell where he will study for six months for an advanced degree. Recently assistant to former Provost Arthur S. Adams, president of the University of New Hampshire, Eddy had been associate director of CURW. He is the son of Professor Martha H. Eddy, Home Economics, Emeritus, and Mrs. Eddy is the granddaughter of the late President Jacob Gould Schurman, daughter of Trustee **Jacob G. Schurman, Jr.** '17.

'43 BS—**David R. Taylor**, secretary of Electroldy Co., Bridgeport, Conn., writes that he has two daughters, Nancy, born in April, 1945, and Margaret, born in March, 1950. The Taylors live at 15 Westfair Drive, Southport, Conn.

'43, '42 AB—**Warren H. Vogelstein**, confidential assistant to the management of *Cia Metalurgica Penoles*, Apartado 251, Monterrey, N. L., Mexico, writes that he married Harriet Fink of Pine Bluff, Ark., March 12, 1949, and that they have a daughter, Vicki Ann, born May 25, 1950.

'44, '43 AB—**Anthony T. Zambito**, chemist at Linde Air Products Co. Laboratory in Tonawanda, married Rose Scappa, a Rochester Institute of Technology graduate, April 22, 1950.

'44 BCE—**Marion J. Stooker**, technical operating assistant with Shell Oil Co., married Virginia L. Jacoby, June 24, 1950, and lives at 440 East Eighth Street, Alton, Ill.

'45 BS; '43 AB—The former **Ann★ Buchholz** and her husband, Lieutenant **John D. Alden** '43, USN, have a third child, Eric Michael, born September 5, 1950. At last report Lieutenant Alden was on duty aboard the USS Palau and his family was living at 316 East Leicester Avenue, Norfolk 3, Va. Mrs. Alden also wrote that her brother, **Lewis Buchholz** '37, was improving in Albany City Hospital from an attack of polio.

'45, '44 AB—**Doris Bachelder** was married to R. M. Potteiger, March 24, 1950, and lives at 31 Lilac Drive, Rochester.

'45, '44 BS—Mrs. **Virginia Lowe Baker** has a daughter, Phyllis Damon, born May 3, 1950. The Bakers live at 1986 Moreland Road, Willow Grove, Pa.

'45, '44 AB—Mr. and Mrs. Edward M. Conan (**Marguerite O'Neill**) have a third child, Edward Jr., born November 16, 1950. The Conans have moved to a new home at 262 West Borden Avenue, Syracuse. Mrs. Conan calls attention to a picture of **Eleanor Dickie** '45 in February Holiday, in an article on Columbia University.

'45, '44 AB; '48 BArch—The former **Vivian Foltz** and her husband, **Robert M. Engelbrecht** '48, have a son, Martin Stewart, born September 30, 1950. They live at 10 East Erie, Chicago 11, Ill.

'46 BS—**Carolyn B. Usher**, home demonstration agent in Columbia County, will spend two months living with a European family as "Hudson community ambassador," next summer. She was assistant home demonstration agent in Chautauqua County for two years before going to Columbia County.

'46; '49—**Zoe Crichton Wahl** writes★ from Honolulu, Hawaii, that her husband, **Clyde F. Wahl** '49, has been transferred from the USS Queenfish to the Aspro, another submarine, and that they will soon be in California. Their address is Lieutenant (jg) Clyde F. Wahl, USS Aspro (SS-309), Fleet Post Office, San Francisco, Cal.

'46 MS—Mrs. **Helen Rice Walker**, dean of women and foods instructor at Spelman College, Atlanta, Ga., won a prize in The Instructor magazine 1950 Travel contest. Her manuscript is entitled "We Traveled through Europe with Open Minds."

'47 AB; '46 BS, '47 DVM—**Lester M. Geller** and Mrs. Geller (**Estelle Hecht**) '46 have moved to 2778 Sedgwick Avenue, Bronx 63.

'47—**Clare Burns**, recently appointed a life underwriter for New York Life Insurance Co., has opened an office in Ithaca. She will specialize in retirement annuity plans, mortgage insurance, and educational plans for children at 306 First National Bank Building.

'48 BME—**Sanford A. Kossar**, assistant plant manager, Tension Envelope Corp., Kansas City, Mo., married Anne Turock, June 18, 1950. The brother of **Bertram Kossar** '37 and **Florence Kossar** '41, Sanford Kossar lives at 4540 Broadway, Kansas City, Mo.

'48 BS in I & LR—**Robert H. Lang★** became a Naval air cadet January 1, and is stationed at Pensacola, Fla.

March 1, 1951



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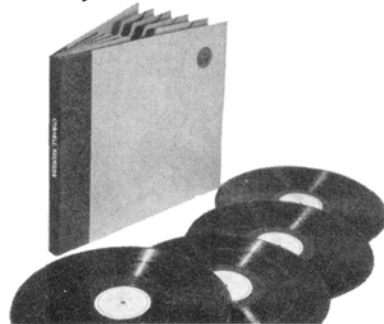
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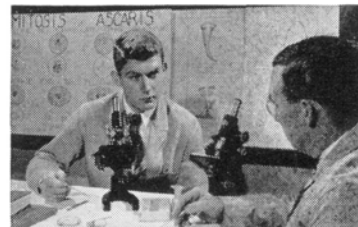
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'48 AB—Mr. and Mrs. **Albert Molowa**, 515 Boulevard, Westfield, N. J., are parents of a son, Michael Douglas, born September 1, 1950.

'48 AB—**Claude L. Picard**, 45 West Fifty-fourth Street, New York City, is a radio time buyer for Benton and Bowles, advertising agency.

'48 BCE—**Robert J. Ratner** has moved to 425 North Oakhurst Drive, Beverly Hills, Cal.

'47; '47 AB—**Herbert and Silence Turnbull Roth** moved to 207 Caldwell Street, Chillicothe, Ohio, in June when he joined Mead Sales Co. Herbert Douglas Roth was born October 8, 1950.

'48 BS—Mrs. **Walter Weiss (Stephanie Thurnauer)** does editorial and secretarial work for World Book Co. and lives at 85 Highland Avenue, Yonkers.

'48—**Helen Wachob** says she is "chief flunky in accounting" at University of Colorado department of medicine, but plans to move to Los Angeles. She was vice-president of the Cornell Club of Colorado for 1950.

'48 AB, '49 MNutrS—**Edward A. Wolfson** has moved to 17-05 Greenwood Drive, Fairlawn, N. J.

'49 AB—**Monroe Levin**, in Paris studying musicology on a Fulbright scholarship, says that a French Fulbright student now at Cornell writes in a French paper that Cornell is the ideal university community. Levin married Betty Schoenfeld of Philadelphia, June 8, 1950; they live at 5 Rue de Bellechasse, Paris 7e, France.

'49 BEE—**Paul R. McIsaac**, selected as one of eighty-nine outstanding graduate students from thirty-three countries, has been awarded a Rotary Foundation Fellowship for advanced study abroad during the 1951-52 school year. Now working with the cyclotron in his Doctorate study at University of Michigan, McIsaac will study in Great Britain on the Rotary fellowship.

'49 BS—**Roxanne Rosse**, 1306 Saratoga Avenue, NE, Apt. 162A, Washington, D.C., was married to John F. O'Leary, December 8, 1950.

'49 BCE—**Edward J. Williams** has been appointed a production supervisor for Dow Chemical Co., Freeport, Tex.

'49 BCE—**William P. Voseller**, chemical engineer in the development department, titanium division, National Lead Co., Sayreville, N. J., writes that his week-end address is 231 Morris Avenue, Summit, N. J., but that he may be reached during the week at YMCA, 182 Jefferson Street, Perth Amboy, N. J.

'49 BSAE—**Eugene A. Walsh** is with the testing division of Douglas Aircraft Corp., Santa Monica, Cal., and lives at 7354 Remmet Ave., Canoga Park, Cal.

'50 BS—**Rosemary Kielar** now lives at 215 Alexander Street, Rochester.

'50 AB—**Elliot B. Levy**, 73-12 Thirty-fifth Avenue, Jackson Heights, L. I., is a freshman in New York University law school.

'50 BS—**Marilyn Manley** is home economist in the home service department of Long Island Lighting Co. in Mineola. She lives at 29 Patterson Avenue, East Hempstead.

'50 PhD; '50 BS—**Thomas L. York**, assistant research professor of Plant Breeding and Vegetable Crops, and **Barbara B. Hunt** '50 were married in Sage Chapel, June 13, 1950, and live at 109 DeWitt Place, Ithaca. Mrs. York is a laboratory technician with Professor Vladimir N. Krukovsky, Dairy Industry.

NECROLOGY

Dr. **William D. Andrus**, professor of Clinical Surgery at the Medical College and a specialist in chest surgery, January 20, 1951, at 10 North Road, Bronxville. Since his appointment as professor of Surgery in 1932, Dr. Andrus was prominent in the development and experimental work of his department and for a time was acting chief.

'86 BS Arch—**Ennis R. Austin**, architect, suddenly at his home on R.D. 1, Osceola, Ind., in January, 1951. Since 1909 a partner in the firm of Austin & Shambleau of South Bend, he had also been associated with W. B. Parker and W. W. Schneider, and was for six years superintendent of construction work for the US Treasury Department. He was a Fellow of the American Institute of Architects and three times president of the State Institute.

'91, '90 LLB, '91 LLM—**Charles R. Coville**, March 22, 1950. His address was 112 Farrier Avenue, Oneida. Phi Delta Phi.

'91 LLB—**Ernest G. Gould**, December 29, 1950, at 43 East Bayard Street, Seneca Falls. Phi Delta Phi.

'91 BS—**Alvin W. Shepard**, former deputy superintendent and principal of five Buffalo schools, suddenly in St. Petersburg, Fla., where he had wintered since retiring in 1934. His home was on South Creek Road, North Evans. Son, Alvin F. Shepard '24.

'92—**Grace L. Dodge**, August 4, 1950. Her address was Box 607, South Laguna, Cal.

'98 LLB—**George A. Mole**, December 25, 1950, in Lenox, Mass. He had been associate justice of Lee District Court for sixteen years and moderator of Lenox town meetings for twenty-five years. Also town counsel, he was president of the Lenox National Bank, trustee of the Lenox Savings Bank, Red Cross chairman, and director of Lenox Water Co. Son, Alfred C. Mole '29. Phi Delta Phi.

'01 AB—**John O. Dresser**, retired investment banker, January 1, 1950, at his home 370 Atherton Avenue, Atherton, Calif. Dresser retired ten years ago, having previously been in business for himself and manager for Blair & Co. Brother, Gardiner Dresser '19. Delta Upsilon, Sphinx Head.

'03 ME(EE)—**W. Lowry Mann**, as his home, Wyndham Hills, York, Pa., November 21, 1950.

'04 LLB—**John H. Callister**, August 9, 1950, at 62 Hubbard Place, Brooklyn 10.

'04 MD—**Dr. George W. Cottis**, retired Jamestown surgeon, October 19, 1950, at

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Lv. New York	Lv. Newark	Lv. Phila.	Ar. Ithaca
10:55	11:10	11:05	6:00
(x) 11:45	12:00	11:30	7:54

Lv. Ithaca	Ar. Buffalo	Lv. Buffalo	Ar. Ithaca
8:10	10:45	10:40	1:11
6:06	8:40	8:50	11:35
		11:40	2:12

Lv. Ithaca	Ar. Phila.	Ar. Newark	Ar. New York
1:17	8:20	8:19	8:35
11:49	(z) 7:32	7:39	7:55
(y) 2:12	9:18	8:44	9:00

(x) New York-Ithaca sleeping car open for occupancy at New York 11:00 p.m.

(y) Ithaca-New York sleeping car open for occupancy at 9:30 p.m.

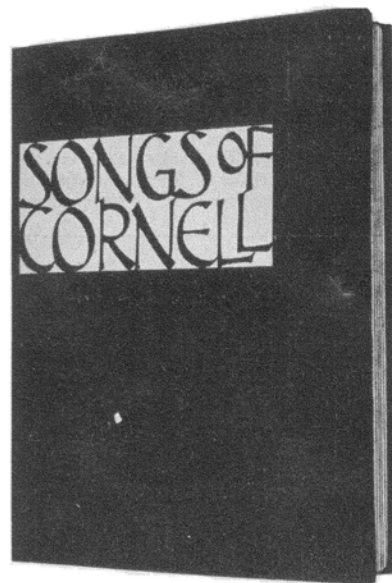
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Shady Acres, St. Cloud, Fla. Dr. Cottis was a founder of the American College of Surgeons and the American Board of Surgery, former president of the New York Medical Society, and associate editor of the New York State Journal of Medicine. A native of Ontario, Canada, he was a captain in the Royal Army Medical Corps in France and Belgium from 1916 to the armistice. Wife, Dr. Eliza Francher Cottis '05; daughter, Mrs. Neil A. Harty (Dorothy M. Cottis) '32; son, Ralph H. Cottis '35.

'06 MD—Dr. **Barney J. Dryfuss**, proctologist at St. Clare's Hospital, New York City, October 14, 1950. He also served in the Cornell Clinic from 1909-12, Polyclinic Hospital, and St. Bartholomew's Clinic.

'06 CE—**Bevan Jones**, January 25, 1951. His address was Route 1, Box 688 Scottsdale, Ariz.

'06 MD—Dr. **Edward B. Markey**, retired surgeon, at 227 Willowood Drive, Dayton 5, Ohio. He served on the staffs of Miami Valley, St. Elizabeth's and Good Samaritan hospitals and Stillwater Sanatorium in Dayton. Son, Robert C. Markey '31.

'06—Dr. **Edwy L. Minard** in July, 1950, at his home on R.D. 1, Boonton, N. J. He was a physician.

'07 AB—Mrs. **Albert F. Stone (Dora F. Hine)**, October 1, 1950. She lived on R.D. 2, Tuscola Road, Bay City, Mich. Alpha Phi.

'09 LLB—**Joseph J. Wallace**, November 12, 1950, at 3 Pine Street, Albany 3. Gamma Eta Gamma.

'10 MD—Dr. **Norman Pulsifer**, of Lowell, Mass., August 5, 1950. He was formerly affiliated with Lowell General, St. John's and St. Joseph's hospitals in Lowell.

'11 CE—**Charles H. Lord**, December 28, 1950, at 110 Crescent Place, Ogdensburg. He was city engineer and superintendent of water works. Son, Harry N. Lord '38.

'11—**Eugene E. Morton**, January 27, 1951, in Stuart, Fla. He was formerly in the advertising business. Psi Upsilon.

'13 DVM—Dr. **Jerry R. Beach**, professor of veterinary science, University of California, January 4, 1951, at 426 A. Street, Davis, Cal. Alpha Psi.

'13—**Morris G. Fredman**, November 3, 1950, at 921 Bergen Avenue, Jersey City 6, N. J.

'13 ME—**Halsey V. Welles**, January 15, 1951, while vacationing in Hollywood, Fla. An automotive businessman for thirty years, he was president of Herthornway Export Corp. of Detroit and Wells Corp., Ltd. of Windsor, Can. He lived at 7716 East Jefferson Avenue, Detroit 14, Mich. Delta Kappa Epsilon, Sphinx Head.

'15 ME, '25 MME—**Ernest M. Fernald**, professor of mechanical engineering at Lafayette College since 1927, January 22, 1951, in Easton, Pa. Fernald was previously with Washington Steel & Ordnance Co., Remington Steel & Ordnance Co., and from 1923-27 was instructor in Experimental Engineering at Cornell.

'16 AB—**Frank J. Flannery**, September 5, 1950, in Pittston, Pa. His address was Cash Store Building, Pittston.

'18 ME—**Frank H. Reimer**, February 22, 1950, while employed by Manitowac Shipbuilding Co., Manitowac, Wisc.

'18 DVM—Dr. **William H. Seabrook**, September 11, 1950, at 665 Macon Street, Brooklyn 33.

'19—**Joseph T. DeGrange, Jr.**, November 4, 1950, at 411 Lowerline, New Orleans, La. He was with American Can Co.

'24 BS—**James L. Sears**, in a barn fire on his farm in Baldwinsville, December 15, 1950. He was secretary-treasurer of the Onondaga Artificial Breeders Association and the New York State Artificial Breeders Association for ten years, secretary of the county Farm Bureau executive committee, and secretary-treasurer of the National Farm Loan Association in Onondaga and Oswego counties. Daughters, Mary H. Sears '50, Eleanor M. Sears '53.

'25 DVM—Mrs. **Joseph C. Yaskin (Adalyn Schoenfeld)**, December 8, 1950, after a long illness. She lived at Garden Court, Forty-seventh & Pine Streets, Philadelphia 3, Pa.

'26—**Ernest A. Beihl**, December 28, 1950, at 439 South Willard Street, Burlington, Vt. Delta Phi.

'34 LLB—**Corporal Edward L. Stevens, Jr.**, January 1, 1951, in Fort Dix, N. J. Father, Edward L. Stevens '99, Round Hill Road, Greenwich, Conn.

'40 DVM—Dr. **Lyn B. Fake**, October 27, 1950, at 68 South Montgomery Street, Bay Shore. Omega Tau Sigma.

'37, '38 AB, '40 MD—Dr. **Walter C. Vail**, physician in Princess Anne, Md., August 14, 1950. After twenty months service in the Pacific area during World War II, he was discharged as lieutenant commander in the Navy and became part-time physician at Cortland State Teachers' College.

'50 AB—**Robert K. Cook**, graduate assistant at Wyoming University, when his rifle accidentally discharged, October 10, 1950, while hunting rodent specimens for his zoology laboratory. He lived at 308 North Third Street, Douglas, Wyo.

'50 PhD—**Janet D. Perlman**, November 16, 1950. Her father, Dr. A. J. Alexander, lives at 32 Shanley Avenue, Newark, N. J.

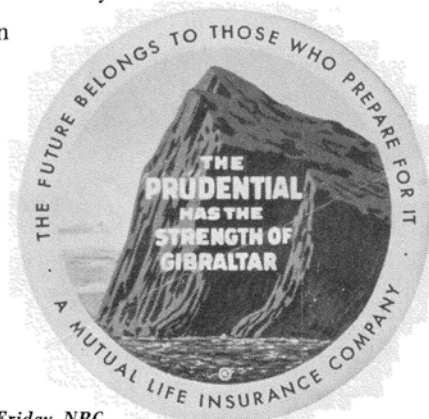




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Assistant Editors:

RUTH E. JENNINGS '44, JEAN C. LAWSON '50

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SNOW-COVERED SLOPES of the Ithaca Country Club golf course, east of Triphammer Road on Cayuga Heights, have been a popular playground for students and Faculty families this winter. Bill Ficklin, photographic artist, catches for our cover picture two skiers and their shadows on the glistening snow against a far background of South Hill and the closer Campus Clock Tower and tower of McGraw Hall.

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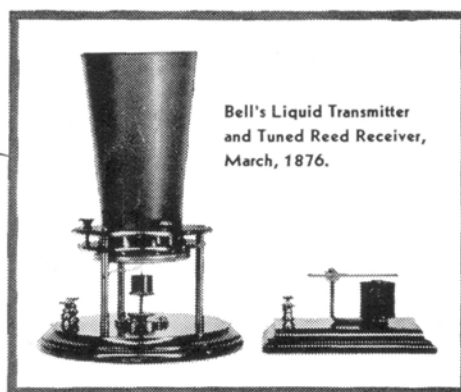
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