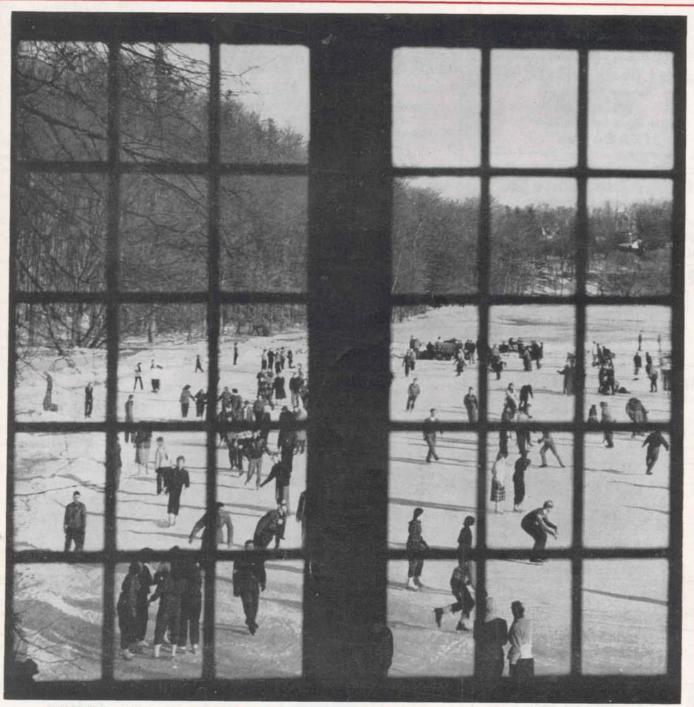
CORNELL **ALUMNI NEWS**



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VOLUME 55, NUMBER 10 FEBRUARY, 1953



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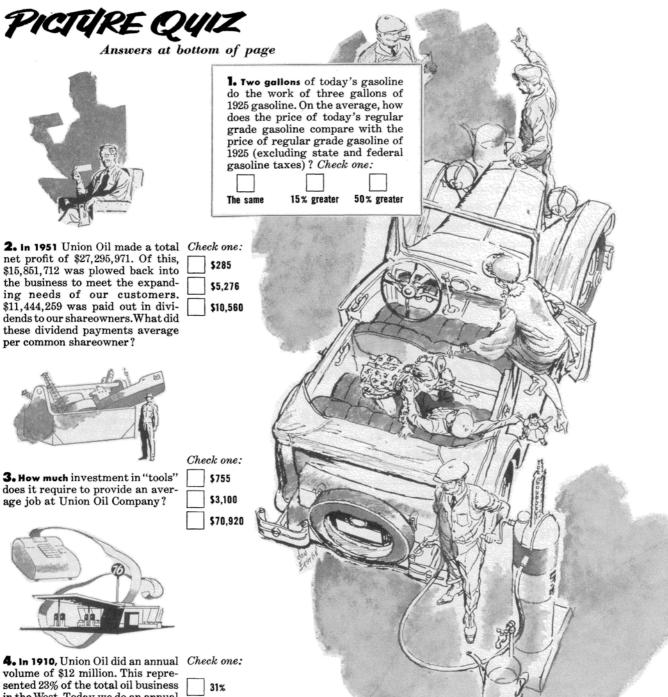
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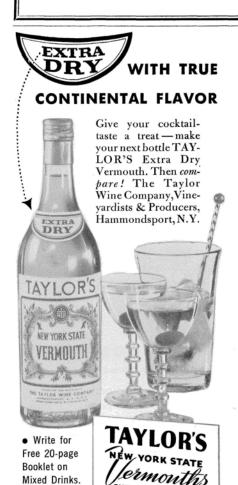
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PHOTOGRAPHER Bill Ficklin took the cover picture of skaters on Beebe Lake through the big window in the main room of the Johnny Parson Club. A mild winter in Ithaca this year has brought only occasional skating, and with no toboggan slide the Lake doesn't have the crowds it used to. The Club is still a popular eating place for students.

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Cornell Alumni News

University Will Add Men's Housing Trustees Authorize Federal Loan

DORMITORIES planned to accommodate 1382 men students were reapproved by the Board of Trustees at its meeting in New York City, January 24. It is expected that bids for construction will be taken in March or April, to be started immediately and ready for occupancy, it is hoped, the fall of 1954. The Board authorized the University to borrow up to \$4,000,000 from the Federal Housing & Home Finance Agency for construction and to use \$700,000 of University funds for furnishings and equipment. FHA loans carry present interest rate of 3.01 per cent and are amortized in forty years. Total estimated cost of the dormitories is \$4,200,000. Their cost will be repaid, with interest, from the earnings of all dormitory operations of the University.

To Build Near Present Dormitories

The new buildings will be erected in the area between the present men's dormitories and Stewart Avenue. Six units will be placed three at each side of an axis running west from the center of the War Memorial cloister, on a plot plan which is being revised by Professor Frederick W. Edmondson, Jr. '36, Landscape Architecture.

Construction plans are being developed by the New York City architectural firm of Chapman, Evans & Delehanty, of which Henry O. Chapman, Jr. '22 is the senior member. They are for structures rising four stories from the upper slope of the hill, of brick exterior over reinforced concrete frames and floors, with pitched roofs. Most rooms will accommodate two students. with a recreation room on each floor and a general lounge and party room in each building, with pantry facilities for light refreshments. Each building will have an apartment for a resident married couple from the University. A snack bar and general recreation room in one of the new buildings will serve the whole dormitory area.

Six of the nine temporary dormitories in the area have been vacated to make room for the new construction, and the other three will also be razed. When the new buildings are completed, rooms will be available in that group for about 2180 men, including the 800 in the present dormitories. With preference given to Freshmen, it will be possible for the University for the first time to house all first-year men in permanent dormitories. Of the 7106 men students now in the University, it is reported that 1825 live in fraternity and club houses, 1889 in University buildings, including temporary dormitories and cottages, and 3350 in Ithaca and nearby homes.

Students Ask Further Consideration

Before the Board of Trustees met, the Sun published most of a letter dated January 12 which had been signed by thirteen fifth-year students in Architecture and mailed to all Trustees. This letter objected in detail to the preliminary dormitory plans which had been approved by the buildings and grounds committee of the Board as showing "a poor quality of design." The students protested that the plans were based on a scheme designed by Robert M. Mueller '41, Superintendent of Buildings & Grounds, and John S. Parke '23, chairman of the buildings & grounds com-mittee of the Board, "for the best construction system which would [give] the lowest initial cost, yearly maintenance, and operating expense;" that "Mr. Chapman's firm, due to limitations of time and perhaps money, has little more than adapted Mr. Mueller's plans and elevations." The letter expressed doubt that "a project of this magnitude . . . [can] be accomplished without the function of a creative architect."

These students suggested that the Trustees "(1) Reject, table, or postpone approval of this plan until (2) A committee is appointed comprising technically-trained persons in Architecture, Arts, and Engineering, from the Faculty because of excellent qualifications and proximity to the Campus and its problems, or fully-qualified interested alumni, to act in a free and independent manner to advise the Board of Trustees on matters such as this. If they too advise rejecting the plans, then Commission an architect to take (3) Mr. Mueller's studies on the best type of construction and other requirements already gathered; then use them as a program to originate a design for this site and the men of Cornell of today and fifteen years from now. Enough time and money must be allotted for this."

In its same issue, January 15, the Sun published an article by Henry E. Hebbeln '37, who practices architecture in New York City and was visiting critic of design in the College of Architecture last term. He said, in part:

Cornell should have a permanent commission, made up of the best available talents in planning, architecture, landscape architecture, engineering, and the fine arts, which would serve as an advisory council to the Board of Trustees, would have the power necessary to proceed with overall plans for future expansion and development, and would unify and integrate the various elements of this vast complex into a distinguished and pleasant place to live and work and study; a place in harmony with its surroundings.

It would be necessary to invest such a commission with power and dignity commensurate with its important function, so that its decisions and recommendations would carry the necessary weight to activate them. The Board of Trustees had, until recently, an architects' advisory group, made up of highly qualified and capable members of the Faculty, but it died a starvation death from lack of power and irresponsible arbitrary vetoes. Any future development commission must have sufficient prestige to insure continuity of organization and planning, and integration of the individual services it commissions.

University Has Advisory Council

At its meeting April 28, 1951, the University Board of Trustees authorized an Architectural and Engineering Advisory Council to supersede the Architecture Advisory Council which had been in existence since June, 1923. The new Council was established at recommendation of the buildings & grounds committee of the Board to "assist and advise" the committee "(1) Upon all important contemplated physical changes of the University projects in both preliminary and final form; (2) Upon the engagement of professional persons or firms to be employed in designing and supervising any such physical changes; (3) Recommend on their own initiative such changes or developments in the physical plant of the University which to them may seem advisable. In general, this Council will make recommendations in matters pertaining to design and planning of buildings, grounds, and utility services, from the standpoint of their architecture and engineering. They will advise in conpection with the preparation of the Campus Development Map, standards of construction, and broad studies leading to the rehabilitation of the existing plant." The Council was comprised of the Deans of Architecture and Engineering, a Faculty member from each College and one at large, and two alumni, with the Superintendent of Buildings & Grounds a member ex-officio.

At the June meeting of the Board of Trustees in 1951, appointments to the Architectural and Engineering Advisory Council were made. The Council has not been abolished by the Board, but it has not been active.

Babcock Fund at \$500,000

H. E. BABCOCK MEMORIAL Professorship Fund has subscriptions totalling \$500,000, reports Willard I. Emerson '19, Vice-president for University Development. The Fund was established in 1951, to carry on the interest of the late H. Edward Babcock in upgrading the American diet. He was the organizer of the Cooperative GLF Exchange; was for many years a Trustee of the University and chairman of the Board from 1939-46. He died in 1950.

Contributions to the Fund have been obtained by a committee headed by University Trustee Albert K. Mitchell '17. They have come from sixty-seven industrial corporations, fifty-seven farm cooperatives, many business associates, Trustees, and members of the Faculty, and from more than 4000 farmers in New York State. Among the larger contributors are American Meat Institute, Avco Manufacturing Co., Carey Salt Co., Cooperative GLF Exchange, Inc., Cooperative P & C Family Foods, Inc., Corn Products Refining Co., Dairymen's League Cooperative Association, H. J. Heinz Co., Massey-Harris Co., Ltd., Philco Fund, Sears, Roebuck & Co., Southern States Cooperative, Inc.

Income from the Babcock Memorial Fund will support a professorship and collateral work in the School of Nutrition. Herrell F. DeGraff '37 was appointed Babcock Professor of Food Economics in July, 1951. Through his teaching, research, speaking engagements, and writing, he is forwarding the broad program of interrelationships between agriculture and human nutrition which Babcock fostered.

Vice-president Emerson has announced that several members of the committee are continuing their work to bring the total Fund to \$535,000.

Members of Mitchell's committee were James A. McConnell '21, vicechairman; Trustees Larry Gubb '16, Francis H. Scheetz '16, and Victor Emanuel '19; Dean William I. Myers '14, Agriculture, Director Leonard A. Maynard, PhD '15, and Professor De Graff, Nutrition, and Dr. Norman S. Moore '23, Clinical & Preventive Medicine; Girard Hammond '18, Karl D. Butler, PhD '40, and Henry D. Sherwood, chairman of the New York State Board of Farm Organizations.

Dr. Stephenson '14 Retires

PROFESSOR HADLEY C. STEPHENSON '14, Therapeutics & Small Animal Diseases, retired February 1, after thirtytwo years on the Veterinary College Faculty. As professor emeritus, he has been appointed a consultant to the Research Laboratory for Diseases of Dogs, and will serve also as veterinary consultant to the Gaines Dog Research Center in New York City. The Gaines Center provided the Gaines Kennel at the Cornell Research Laboratory. Professor Stephenson will continue to make his home at 105 Cornell Street, Ithaca.

He has made a particular study of work on the ear and the effects of drugs in disease. He was the first to study nembutahl as an anaesthetic for dogs and cats and influenced the late Professor James N. Frost '07, Veterinary, to use the drug with horses. He is the editor of the Veterinary Drug Encyclopedia being issued this year. He is credited with being the first to adapt the Bemis technique of bovine eye removal to canine surgery and also spread the gospel of using pin splints for broken bones.

An ardent and informed supporter of athletics, he served on the University Board on Physical Education & Athletics and was Faculty adviser for lacrosse. A colleague said he is "probably the best authority on sports we have on



Retiring Teacher Honored — Professor Hadley C. Stephenson '14 (center), Therapeutics & Small Animal Diseases, retiring February 1, receives an engraved watch from Dr. Louis J. Corwin '19 on behalf of the Cornell Veterinary Alumni Association at the annual dinner of the Cornell Conference for Veterinarians in Statler Hall, January 8. At left is President Deane W. Malott. Clayton Smith, Photo Science

the Faculty" and Director of Athletics Robert J. Kane '34 called him "one of the most salutary influences on intercollegiate athletics I have ever known." Professor Stephenson also served as chairman of the student conduct committee and was acting chairman of the student activities committee. A member of Omega Tau Sigma, Sigma Xi, and Phi Zeta, he entered Agriculture in 1910, received the BSA in 1919 and the DVM in 1920. He is the brother of Wallace G. Stephenson '11 and the late Dr. Roy L. Stephenson '09 and the father of Mrs. Philip G. Bond (Nancy Stephenson) '46 and Robert J. Stephenson '52.

Veterinarians Come Again

ALL VETERINARY COLLEGE Classes from 1900 through 1952, except 1902, had alumni at the forty-fifth annual Conference for Veterinarians which brought 457 veterinarians from seventeen States and Canada to the Campus, January 7-9. Earliest Classes were represented by Dr. Louis Juliand '00 of Greene and Professor Denny H. Udall '01, Veterinary Medicine, Emeritus, of Ithaca.

Most of the conference program consisted of a round of lectures on new developments and technics in treatments of animal diseases, given by the Veterinary College Faculty and guest speakers in Statler Hall. Bovine mastitis is the one disease that causes the most financial loss to dairymen, infertility in dairy cattle is the most important barrier to further expansion of artificial breeding on the nation's farms, the mortality rate among poultry pathologists is exceptionally low, once a dog has distemper there is little chance he will get it again, were a few of the reports made. Alumni speakers from out of town were Drs. Walter J. Gibbons '25, head professor of large animal surgery and medicine at the School of Veterinary Medicine, Alabama Polytechnic Institute, Auburn, Ala.; Gordon G. Morrow '45 of Locke; Malcolm B. Carsley '47, veterinarian for the Animal Rescue League of Boston; and Jean Holzworth '50, staff veterinarian with Angell Memorial Hospital, Boston.

Conference dinner in Statler Auditorium, attended by 360 persons, brought honor to Professor Hadley C. Stephenson '14. Therapeutics & Small Animal Diseases, retiring February 1, and Dean William A. Hagan, MS '17. After warm tributes from President Deane W. Malott and Professor Howard J. Milks '04, Therapeutics & Small Animal Diseases, Emeritus, Professor Stephenson was presented with an engraved watch by Dr. Louis A. Corwin '19 of Jamaica on behalf of the Veterinary Alumni Association. In recognition of his twenty years of leadership, Dean Hagan was also presented with an engraved watch from the Alumni Association. Its new president, Dr. Frederick W. Schutz '31 of Brewster, made the presentation. Dr. Willard L. Boyd of St. Paul, Minn., president of the American Veterinary Medical Association, spoke and Professor George H. Healey, PhD '47, English, discussed the Andrew D. White Diaries, quoting references to Dr. James Law, first Dean of the College.

At the Veterinary Alumni Association meeting, Dr. Schutz was elected president to succeed Dr. John E. Crawford '26 of Far Rockaway, and thus becomes a director of the Cornell Alumni Association. Dr. William G. Robens '23 of Poland became vice-president and Professor Stephen J. Roberts '37, Veterinary Medicine & Obstetrics, continues as secretary-treasurer.

Eighteen War Dead

REPORTS of the death of Alfred J. Honsinger '49 and Edward J. Rock, Jr. '50 bring to eighteen the number of Cornellians known to have died in military service since the beginning of the Korean War.

Honsinger, an officer in the Air Force, was killed June 13, 1952, when his plane crashed in the Pacific on its way to bomb Korean Reds. He was a student in Chemical Engineering from 1945-47, and was recalled to active duty in August, 1951. His home was at 204 Park Street, Sherrill.

Marine Corps Sergeant Rock died of wounds aboard a hospital ship off Korea, December 30, 1952. A veteran of World War II, he enlisted in the Marine Corps in January, 1951, and arrived in Korea early last December. He led a platoon of the First Marine Division. A member of Sigma Pi and Sphinx Head, Rock was captain of 150-pound football and of Varsity lacrosse and won the Snavely Award in the former sport and the Larry Woodworth ('50) Award for the latter. After receiving the BS in 1950, he worked for Supplee-Wills-Jones Milk Co. in Philadelphia, Pa. His home was at 160 Crocus Avenue, Floral Park.

Also killed in Korea were Major Arthur B. Butler '30, James P. Weir '34, Thomas A. Baldwin, Jr. '46, Sergeant Oscar Seltzer '49, and Second Lieutenant Laurie FitzGibbon '51, USMC. Colonel Theodore B. Freeman '27 died as a result of an accident on Formosa and Lieutenant Colonel Edmund F. Driscoll '40 died in Bagdad, Iraq, where he was Army attaché in the American Embassy. Those known to have died in this country are Commander Stanley F. Bates '11, USNR, Major Alfred B. Maury '15, Brigadier General Francis G. Brink '16, USA, Lieutenant Colonel Julius H. Haecker '18, Commander Harold H. Schoen '26, USNR, Lieutenant Colonel Samuel S. Nuchols '28, Lieutenant Gerald W. Carpenter '49, Lieutenant Richard A. Fuller '51, and Lieutenant Harry G. Wait, Jr. '51, AF.

Women Return to Live In Sage

SAGE COLLEGE has come back to its own! After ten years as a men's dormitory, it reverted to its original use as a women's residence this fall. The massive brick structure, which was given by Henry W. Sage to help the University's "experiment in co-education" and opened in 1875 as Sage College for Women, was taken over for a wartime Navy program in 1942 and housed servicemen until 1945 when it became a dormitory for civilian men students.

The thorough remodelling and redecoration cost \$300,000. Exclusive of furnishings and kitchen equipment, the cost was 25.8 cents a cubic foot, according to Robert M. Mueller '41, University Superintendent of Buildings & Grounds. First exterior sign of the extensive remodelling was the removal last March of the top peak of Sage Tower with its four small windows which had been a distinctive landmark on the Campus. The building got a new roof, new service entrance, new heating and water systems, including new bathrooms, and some new furniture; was rewired, with a circuit breaker for each room. Most ceilings and many walls were replastered, floors were tiled, and windows weather-stripped. The rooms were redecorated with washable, plastic fabric wallpaper. A lot of ordinary maintenance work was also done.



Sage Portrait Returns—Women of Sage Hall marked the rehanging of a portrait of the donor, Henry W. Sage, in the drawing room ("the old Blue Room") before their formal Christmas dinner. The portrait was stored when the dormitory was taken over by Navy V-12 men in 1942. Left to right are Maxine Westphal, head resident of Sage; Alumnae Secretary Pauline J. Schmid '25, who spoke on the history of the portrait; Carol K. Sand '55 of Plainfield, N.J., social chairman of the dormitory; and Ruth E. Carpenter '55 of Binghamton, house president. *C. Hadley Smith*



Remodelled Sage Dining Room—Sprucing up the dining room of the seventy-seven-yearold dormitory to make it a residence for women students again, workmen of the Department of Buildings & Grounds last summer installed new lighting, papered and painted, put in steel beams that removed the necessity of so many columns, and covered those that remain. Furniture and table service are all new, served from an ultra-modern kitchen. Dietitian is Carmen M. Johnson '22. Goldberg, Photo Science

Colleges Collaborate in New Courses

FIVE-YEAR COURSES to give students professional training as agricultural engineers and in agricultural management will start next fall at the University.

The course in Agricultural Engineering will lead to the new degree of Bachelor of Agricultural Engineering. Only one institution in the Northeast, Rutgers University, offers a similar curriculum which has been accredited by the Engineers Council for Professional Development. Up to now, Cornell has offered courses in Agricultural Engineering only for the general agricultural student and not for training professional engineers in this field.

The University gets increasing requests for graduates trained to apply engineering principles in agriculture. With the rapid mechanization of agriculture, production problems are demanding more and more engineering knowledge and skill. Agricultural engineers are wanted for teaching, research, and extension in colleges and universities and government agencies, professional work with farm machinery manufacturers and dealers, in food processing plants, commercial food storages, dairy industry plants, feed and fertilizer processing, and work dealing with the design and layout of farm structures, heating and ventilation, soil and water management.

Applicants for the new course must satisfy the entrance requirements of both the Colleges of Agriculture and Engineering. Students will enroll in the College of Agriculture for the first four years, but during that time they will also take fundamental courses in the College of Engineering and basic courses for engineers, such as mathematics, chemistry, and physics, in Arts & Sciences. After the fourth year, they will spend a Summer Session in field study, and will take their fifth year in the College of Engineering, which will grant the degree. Besides the usual costs for students in Agriculture, students in this course will pay for the additional courses required in other Colleges and tuition and fees for the Summer Session and the fifth year in Engineering.

The new program will be directed by Professors Orval C. French, Agricultural Engineering; Clifford R. Harrington '36, Extension Service; Stanley W. Warren '27, Farm Management; Robert M. Smock, Pomology; Nephi A. Christensen, Director of the School of Civil Engineering; William H. Erickson, Electrical Engineering; George R. Hanselman '22, Assistant Director of Mechanical Engineering; and Andre L. Jorissen, Hydraulics.

The course in Agricultural Management will be offered jointly by the College of Agriculture and the School of Business & Public Administration, leading to the BS at the end of the fourth year and the Master's in either Business or Public Administration after the fifth. Believed the first in its field to be given by a college of agriculture in collaboration with a graduate school of business, it is intended for students who plan to make careers with agricultural industries, government agricultural agencies, agricultural cooperatives, and related organizations.

The student will take general undergraduate work in the College of Agriculture the first three years, then management study in the School of Business & Public Administration, the fourth and fifth years. As part of his fifth-year studies, he will specialize in a selected field of agricultural management: farm cooperatives, agricultural credit administration, agricultural industries, agricultural marketing, public policy and the administration of government agri-



Emulate Masters-Like artists of old, students are painting a fresco directly on the wall of their studio. Professor James O. Mahoney, who conducts the class which is tracing the history of painting by actually using the various art forms, stands at the easel advising Mrs. Patricia Palmer Dean '54 of Norwich, Conn. Thomas Armstrong III '54 of Summit, N.J., works on the nine-by-twelve-foot fresco in Franklin Hall, while Ethel L. Denton '54 of Bethesda, Md., assists. The student trio get to the studio at 5:30 in the morning. In frescoes, the pigment is applied to plaster that is halfway between wet and dry. To fit the work into their schedules, the students apply plaster early in the morning so it will be ready for painting later when they have free time. The big fresco, one of several original designs under way in the studio, was designed by the three. Others are copies: a fourth century B.C. fresco from an Etruscan tomb, a panel by Giotto, 13th century master of the art, and a modern mural by Rivera.

Goldberg, Photo Science

cultural programs, or management of natural resources. During the first four years, the student will meet tuition requirements of the College of Agriculture and in the fifth year those of the School of Business & Public Administration. Faculty advisers for this program are Professors Edward A. Lutz '31, Agricultural Economics, and John G. B. Hutchins, Business & Public Administration.

DuPont Increases Grants

CHEMISTRY DEPARTMENT will be aided by a new postgraduate teaching fellowship announced to start next year by E. I. duPont de Nemours & Co. The company will similarly assist twelve other universities to improve their teaching of chemistry to undergraduates by keeping experienced postgraduate teachers in their departments. These are said to be the first such fellowships to be given by an industrial concern. From a survey of chemistry teaching and its results in colleges and among industries, foundations, and government agencies, DuPont became convinced that better teaching would result by assisting well-qualified graduate students to continue to teach longer than they usually do.

The new fellowship will be awarded to an outstanding graduate student in Chemistry who has had at least two years of experience as a teaching assistant in the Department. Besides tuition and fees, it offers \$2400 for an unmarried fellow or \$3000 if married, and provides \$500 to the University for support of his work. The recipient will continue to teach Chemistry half time during his appointment.

DuPont has also renewed for next year its grant-in-aid of \$15,000 for unrestricted fundamental research in Chemistry and its postgraduate fellowship in Chemical Engineering. This provides tuition, fees, and \$1500 for an unmarried or \$2100 for a married fellow and \$1200 to the University for support of his work.

Walter S. Carpenter, Jr. '10 is chairman of the board of DuPont and was president from 1940-48. Donaldson Brown '04 and J. Thompson Brown '04 are directors, Caesar A. Grasselli II '22, is in charge of foreign operations, and Harold L. Brayman '20 is director of the public relations department. Many other Cornellians are executives and workers in the far-flung DuPont organization, including L. Peter Ham '26, who supervises promotion of agricultural and industrial products of the firm's Grasselli Chemicals Department.

Lilly Provides Equipment

Department of Biological Chemistry has been awarded \$14,000 by the research grants committee of Eli Lilly & Co., pharmaceutical manufacturers of Indianapolis, Ind. The grant, which will be used under direction of Professor James B. Sumner, will make possible the purchase of an electrophoresis apparatus and the employment of an expert operator. The apparatus is used by chemists and biologists to separate, analyze, and identify various proteins, enzymes, viruses, toxins, antitoxins, etc., by electrical means. University Trustee Nicholas H. Noyes '06 is vice-president and chairman of the finance committee of the company.

Study Auto Safety

RESEARCH by the Medical College in New York and the Cornell Aeronautical Laboratory in Buffalo to determine the cause of crash deaths on the highway is described by Herbert Yahraes in an article, "How We Can Have Safer Cars" in the January 10 issue of Collier's. The work is being carried on in cooperation with the Indiana State Police. The automobile industry is closely following the project.

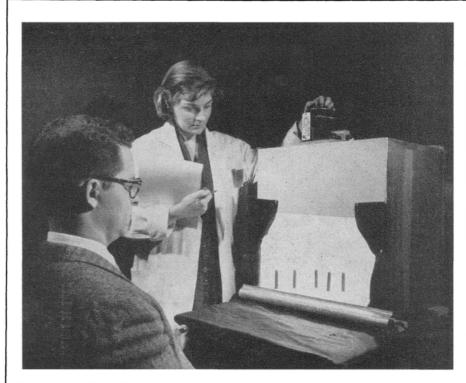
Some of the ideas being studied by the two Cornell teams, according to the article, are seat belts, shoulder harnesses, backward-facing seats for all occupants except the driver, redesigned instrument gauges, steering levers instead of a steering wheel, safety locks for doors, and padded top supports. The research is directed by Dr. Hugh de Haven, Jr. '18 at the Medical College and Edward R. Dye at the Aeronautical Laboratory.

Business Men Study Here

STUDENTS in an intensive course in "Human Relations for Administration have been fifteen business executives who were sent to the University by the top management of their companies. Five days a week for four weeks ending February 14, these men heard speakers from industry and from the Industrial & Labor Relations Faculty, had assigned readings, "clinics," and daily discussions to exchange experiences and learn techniques of management.

Their speaker at the dinner which opened the course, January 30, was University Alumni Trustee J. Carlton Ward, Jr. '14, chairman of Thompson Industries, Farmington Conn. He addressed them on "Objectives and Responsibilities of Management." Guest lecturer another day was Lewis B. Swift '12, chairman of Taylor Instrument Co., Rochester, who spoke on "Functions of an Executive." Fourteen other visiting speakers experienced in personnel relations took part in the program, which was arranged by the School and directed by Professor Earl Brooks, assisted by Professor Felician F. Foltman.

Among the "students" were William



Test Theater "Rules"-Conducting experiments to test the theater's traditional rules about what part of the stage gives an actor the most attention, Mrs. Carol Barnes Hochberg asks Edward H. McAlister, Grad, of Rochester which mannikin he thinks is the "star" of the show, judging from its position on a miniature stage in a Morrill Hall Psychology laboratory. First studies in the project, devised by Mrs. Hochberg, a teaching assistant, and Professors Julian E. Hochberg and Herman M. Harvey, indicate that some of the supposed "rules" are valid, but others may not be. The one that center stage is the most important area holds true under certain circumstances. But the beliefs that upstage is more important that downstage, and that the left creates a different mood from the right, seem doubtful. The rule that an actor in front of another gains attention has also been verified. In a diagonal line of actors, however, the one at either end of the line farthest from corners and walls was named the star most often. The stage rule is that the actor at the far end always gets the most attention. In general, the study shows that a star's isolation from other actors and from walls and corners is more important than his position on the stage. Students with experience in stage production made about the same observations as students with none. Effects of color schemes and motion will next be studied. Goldberg, Photo Science

E. Foltz '27, assistant vice-president for labor relations of New York Telephone Co., and W. Dean Wallace '40, vicepresident of Camillus Cutlery Co. Others were executives of Arwood Precision Casting Corp., Corning Glass Works, General Cable Corp., Grumman Aircraft Engineering Corp., International Business Machines Corp., International Telephone & Telegraph Co., New York State Electric & Gas Co., Olin Industries, J. C. Penny Co., Pullman Co., Schlumberger Well Surveying Co., and Socony-Vacuum Oil Co.

General theme of the course was set by President Deane W. Malott when he said, "All too many short courses conducted for business and industry by educational institutions seem hesitant really to challenge the mental powers of participants. Actually, an administrator who takes several days or several weeks from his work wants to use his capacities to their fullest and to concentrate as much learning as he can into the time available." Those who were here agreed that they had gotten plenty of work and real value for the \$750 instruction fee paid by their companies.

Students of Varied Faiths

RELIGIOUS PREFERENCES indicated by students at registration and compiled by CURW show that Jewish students lead again this year, as last, with 1910 indicating preference for that faith. Roman Catholics are next, with 1345, then Presbyterian and Dutch Reformed adherents combined follow with 1301.

The Episcopal with Greek Orthodox group has 965; Methodist, 870; Congregational with Evangelical & Reformed, 440; Lutheran and Evangelical denominations, 382; Baptist, 316; Unitarian and Universalist, 121. Christian Science faith has 82 adherents, Friends (Quakers) 64, Moslem (Islam) 48, Community, Federated, Union 47, The Christian Church 23, Latter Day Saints (Mormons) 22, Evangelical & United Brethren 19, Buddhist 18, United Church of Canada 17, Disciples of Christ 9, Hindu 5; and forty-two other churches, faiths, and sects, 64.

"Protestant" was designated by 266 students. "No preference" was indicated by 870.

Law Alumni Gather

Two HUNDRED forty-four Law School alumni were at the Commodore Hotel in New York City, January 30, for the Cornell Law Association luncheon in connection with the annual meeting of the New York State Bar Association. President Deane W. Malott, Dean Robert S. Stevens, and Thomas F. Fennell II '26 spoke; and Randall J. Le Bouef, Jr. '19, president of the Law Association, presided. There was rejoicing that a Cornellian, Franklin R. Brown '07 of Buffalo, had been elected president of the State Bar Association that day.



Enjoys The Builder

EDITOR: To those Classmates and others who have not yet experienced the joys of retirement, I can recommend it. It permits one to reflect and, I hope, repent of sins of the past; to try and be a better man to live with.

And if he will take time to read that excellent book, The Builder, by Philip Dorf '24, he will appreciate more than ever his priceless heritage in having attended Cornell University.

In any event it will, no doubt, enable him, as Mr. Dooley once said about strong drink, "to entertain a high opinion of himself regardless of the facts." —E. AUSTIN BARNES '99

-L. AUSTIN DARNES 55

Cornell Photo Marathon

EDITOR: Two years ago, the Quill & Dagger Alumni Association appropriated funds and delegated the undersigned to start collecting pictures with the view, ultimately, of publishing a Pictorial History of Cornell University. Toward the accomplishment of that end, some 2000 pictures (uncounted) are now safely deposited in the University Archives in the new Mann Library, and I have been appointed an Honorary Associate, to facilitate the collection and classification of more, and more, and more pictures until the 100th anniversary—says the Quill & Dagger Alumni Association.

Not only that, but in time it is hopefully anticipated that on demand anyone can get a copy of any picture of anything relating to any period of any particular College or Department in the University. "A large order," say you. "And now," says the aforementioned undersigned, "everyone is expected to pitch in and help."

A distinctive reward is even promised; not a sealskin coat or tophat, but a nice souvenir to lay on the parlor table. The names of those forwarding two or more acceptable pictures of scenic or historical interest will be placed on a Donors' List—much preferable to a mere Dean's List—to whom every Cornell picture lover will be eternally grateful. Scoring in this exciting contest will be on the basis of quantity, quality, and applicability (in reverse order).

So come one, come all! Take your flashlight and duster and search the attic and closets, and send your forgotten pictures to the thrice-mentioned undersigned.

-CHARLES V. P. YOUNG '99 P.S. Albums will receive consideration, and any given a *cum laude* rating may be preserved intact as a valuable addition to the University Archives. -T.Y.

Suggests Poll on Spring Practice

EDITOR: As the matter of the abolition of spring football practice is a brittle, controversial, and impassioned subject among many alumni, may I suggest a poll through the ALUMNI NEWS. The questions could be formulated, perhaps, as follows:

1. Do you favor the abolition of spring football practice?

2. Do you feel that its effect was good or bad, constructive or otherwise on:

- (a) the alumni—
- (b) the squad and the Athletic Department—
- (c) the welfare of the University-

3. Is it likely to affect alumni contributions to University funds?

Perhaps it may be pertinent to include other phases of the question.

-L.A.H. MERRIHEW '10

Subject to the usual limitations of space and good taste, the ALUMNI NEWS will be glad to publish brief, pertinent letters on this subject from its readers.—Ed.

Early Cow Pasture

EDITOR: The present site of Cornell University appears to have been a cow pasture as viewed by an engraver, Walton, who pictured the scene from West Hill back in 1834. That was probably before Ezra Cornell had his dream of its being a suitable site for his University. This old engraving is now in the possession of the Tompkins County Historical Society in Ithaca.

Some years ago, a Cornellian of the Class of '09, admiring this engraving, endeavored to reproduce it in oils and later presented his painting to the Collection of Regional History, where it now hangs in the Albert R. Mann Library. To those who take the University for granted—something that has been there always—he bequeathed a thing that he saw; a scene that few can believe.

-Fred E. Robertson '09

British Grants to Universities

EDITOR: Mr. F. A. Harper's British friend (as quoted in his letter printed in the ALUMNI NEWS for January, 1953) is entitled to his opinion that British universities are now in a sorry plight and that their decline dates from 1947 "when first they reluctantly accepted £35,000 to meet a deficit" from government money. Surely Mr. Harper's friend knows that British universities have been receiving government grants since long before 1947, Oxford and Cambridge in particular since 1919 and other universities since before the First World War. Hence it is strange that the decline, if there is one, set in only in 1947.

The autonomy of the British universities has been preserved by the fact that public money for the universities is voted by Parliament for five-year periods, and its disbursement is entirely controlled by the University Grants Committee. This is a body whose members hold long term appointments, are largely representatives of academic institutions, and are subject to no political motives or pressures. The British realize the possible dangers in the support of universities by public funds, but they are willing to take these risks and intelligently seek means of avoiding the dangers. There is a very widespread feeling among well-informed educators and others that the University Grants Committee system has in fact worked extremely well, and that up to now none of the potential serious dangers have materialized.

May I refer to a speech made recently by Dr. S. C. Roberts, Master of Pembroke College, Cambridge, and Vicechancellor of Cambridge University in 1949-50. My source is the London Times of January 9, 1953. Mr. Roberts stated (according to the Times) that he would like to pay tribute to the attitude and sympathetic understanding of the University Grants Committee: "I do not think there will be any real danger of the development of any kind of governmental interference in our policy and curriculum so long as the present admirable system and wise cooperation continues between the university and the University Grants Committee," he said. "That is something for which we must be profoundly thankful, and it is something of which it is almost impossible to convince anyone outside this island."

I do not suggest that the British system should be instituted here or that it could be made to work well here. I do

suggest that the facts concerning the British grants system and its success in Britain should not be grossly distorted. In conclusion, I would add that I do not sympathize with the prevalent attitude in this country which forsees frightful perils in government support for general educational purposes, but sees no danger in scholarship grants from Westinghouse or Pepsi-Cola, or research grants from the Atomic Energy Commission or Office of Naval Research. Obviously, there are great potential dangers in either system, and in either system intelligent and disinterested men can take the risks and avoid the dangers.

-P. S. Symonds, PhD '43

For French Medalists

CORNELLIANS who received in either world war *Medaille Militaire*, highest combat decoration of the French Government, are invited to join a *Section Americaine*. It is being formed at the request of the French Government by George Stewart, Yale '15, of Sky-Field, Dublin, N.Y.

The volume, Military Records of Cornell University in the World War, lists three alumni who received the *Medaille Militaire* in 1917-19: the late James F. Carty '18, Alan L. Eggers '19, and Pierre H. Pochet, Sp '08. The University has compiled no record of Cornellians' service or decorations in World War II. Recipients of this French decoration are invited to communicate with Stewart.

Alumni on Conference Board

NATIONAL Industrial Conference Board has numerous Cornellians among its members. At a recent meeting in New York City, University Trustee Myron C. Taylor '94, former chairman of US Steel Corp., was re-elected a councillor of the Board for five years and Neal D. Becker '05, chairman of Intertype Corp. and chairman of the executive committee of the University Board of Trustees, was re-elected a Board member. John P. Syme '26, vice-president and assistant to the chairman of Johns-Manville Corp., and vice-chairman of the corporation committee of the University Council, was elected to the Board. Becker is also a trustee of the organization.

The Conference Board, founded in 1916, is an independent and non-profit institution for business and industrial fact finding through scientific research. It is supported by more than 3200 subscribing associates including business organizations, trade associations, government bureaus, labor unions, libraries, individuals, and colleges and universities. Its offices are at 247 Park Avenue, New York City 17. Now In My Time!

EXAMINATIONS are over and done! The bells again ring out gaily from the Clock Tower at their appointed times, the Cornell Daily Sun has resumed publication, and terror no longer disturbs the slumbers of the Sophomore Class.

Your reporter now lives ten miles out in the country, where he can no longer hear the bells nor pluck the Sun from his doorstep in the dawn. Its been nearly half a century since we've had to face a written examination. And yet we can still feel the dread which such things create and semi-annually our heart goes out in sympathy to the students who do not share our current immunity.

Periodically still, someone comes up with the editorial urge that final examinations be done away with as an archaic form of unnecessary torment. Periodically, from three to five letters appear in full agreement and none in opposition. Periodically, nothing more ever happens.

Though sympathetic on the unpleasantness of final examinations, your reporter does not share the view that they should be abandoned. Looking back through the decades, it now seems to us as if the only time we really learned anything about a given subject, in the sense of getting our knowledge of it arranged in neat, available packages in which the empty spaces had been discovered and filled, was when we removed our collars and cravats and really buckled down to preparation for examination in that subject.

In my time, the so-called seminar had been found to be the most effective tool for preparation, particularly in those courses in which instruction had been imparted mainly by lectures and collateral reading. The seminar was a gathering by agreement of from six to a dozen members of a class at some house which was known to possess a noteworthy collection of old examination questions. The member with the best set of notes was elected to the chair and three sessions were commonly enough to do the business. At the first session, the whole work of the term was reviewed and the individual made aware of his most glaring deficiencies. The second session was mostly a bicker in which conflicting views as to what the professor had said, or intended to say, were reconciled and a majority view adopted. The third and final seminar, if the thing ever got that far, was devoted to going over old examination questions, each man in order taking a question and doing what he could with it under the immediate and unmerciful criticisms of his fellows. After that, if you weren't ready to stand examination, you never would be.

In my time, the biggest handicap to the success of a seminar was the presence and active participation of Henry Burgweger '04. A charming person, Henry; but stubborn and unyielding. If he had it down one way in his notes, the fact that everybody else had it the other way didn't disturb him in the least. How could he be wrong: there it was in his notes, wasn't it? This idiosyncracy of Mr. Burgweger's was pretty annoying at the time, but looking back, I'm not sure it did not confer marked pedagogical benefits. By the time you'd argued with Henry, and cussed him out and looked it up in the book, you'd really mastered the point involved and you never forgot it afterwards.

The other side of this examination business, frequently ignored, is the problem of concocting a new set of questions every little while. The subject doesn't change much, and the traditions of the teaching trade require that the same question shall not be repeated too frequently. And yet there aren't more than twenty basic topics in any course to draft questions about that will fairly test the student's grasp of the subject and the instructor's success in imparting that grasp to his section. Ingenuity is required to frame an old question in such wise as to give it some semblance of novelty. This makes final examinations a wholesome prod to examiners, instructors and students alike.

And in conclusion, may we not revive the applicable pleasantry which must have been current in your time as it was in mine. We suspect that careful, historical research would uncover some version of the anecdote in the bound files of every college humorous publication printed more than fifty years ago and popping up again periodically thereafter:

"Now, gentlemen, this is the final meeting of the class for the term. The examination paper is in the hands of the printer and I am free to answer any questions connected with the course which may have been troubling you.—Yes, Mr. Higginbotham? Your question?"

Mr. Higginbotham: "Who is the printer?"



COLOMBIA (Republic of; not Columbia, Gem of) has certainly changed since 1923. My wife and I are on

From

Travelogue a voyage of rediscovery of our old stamping grounds Points South south of Panama and are at present engaged in the

pleasant task of avoiding too much sunshine instead of waiting for the Ithaca streets to be plowed and cindered before venturing forth. Only worry I have is how the basketball team is getting along without my help. When I left we were leading the League. Candor compels me to state that only one League game had been played, but the parallel with last year, when I went away for a short trip with the team undefeated and came back to find it struggling in the middle brackets, is still disturbing.

The Panama Canal, from our Grace Line steamer, looked just the same, except for anti-aircraft emplacements and more troops. Buenaventura has changed from a miserable hole to a bustling (but still unappetizing) major port of entry, rivalling Barranquilla. It used to be served only by railroad to Cali, from which trading center merchandise fanned out by steamer on the Cauca River or by mule train. Now there is a motor road carrying hundreds of vehicles daily. I was literally flabbergasted, considering that in 1923 we crossed the Andes on muleback to get to Bogota, to see scores of trucks with Bogota, Antioquia, and Tolima license plates. The road is horrible by American standards and we had an unpleasant two hours when we were held up by a landslide on the trip down and suffered visions of missing the steamer to Peru, but we made it. Max Upson's Raymond Concrete Pile Co. is at present struggling with the task of putting it into some kind of shape.

Cali has metamorphosed from a sleepy town of 30,000 to a sparkling city

Thirty Years' Progress of 300,000. Our hotel even had a roof-garden swimming pool and was as nice as you

could ask for. Now you dodge autos on one-way streets instead of mules and horsemen, and there is a lovely country club instead of having horseback riding as the only sport. We didn't get to Bogota this time, but an old friend flew over for a couple of days and told us that there was a similar change (he wasn't so sure it's progress) all over the country. Improved transportation is the answer. In 1923, there were a few seaplanes flying from the Atlantic up the

Magdalena River to Girrarrdot, then you took two railroads (with different gauges) to Bogota. Now you can go by landplane to any corner of the country and the river steamers burn oil instead of wood.

The big commercial change is that the country is no longer practically dependent on the price and volume of coffee for its economic existence. Colombian "mild" coffee, which commands a premium for blending purposes over the "harsh" Brazilian product, is still the big cash crop, but volume staples like rice and sugar are now exported instead of imported. I believe the same is true of oil, and have heard that Colombia may some time rival Venezuela. Meanwhile, the textile manufacturing business has closed the country to imports, except for yarns. A coffee slump would hurt, but not kill, the economy.

Main reason for visiting Cali was the fact that my Classmate, Ernest A. de

Lima, dean of the American Academic colony in the city, makes his **Business** home there. The reunion left

nothing to be desired, and through the de Limas we met some charming people and saw some lovely homes, complete with private swimming pools. A scout brought us word that in the patio of the old Colegio de Santa Librada there was a handsome station wagon bearing a Cornell sticker. It turned out that the car belonged to a young professor in the school of architecture and that the sticker was merely a gift from a friend, but I had a nice visit with the rector and secretary of that section of the Universidad del Valle, Cali. Prospectuses I picked up showed plans for the future and interesting programs of courses with present limited facilities. I was much struck by the way the university calculates tuition. It's all based on ability to pay. The student's family declares its net yearly taxable income or its taxable capital and tuition rises from 40 pesos a semester for those without resources to a top limit of 500 pesos for those with an income exceeding 22,000 or capital of 115,000 (\$1 equals about 3 pesos). Academic performance is also rewarded, because top man in each school gets free tuition for the next year, second getting half off, and third, one-third off.

Folklore Contributors

NEW YORK FOLKLORE Quarterly for Winter has contributions from five Cornellians. Articles appear from Harry Oster, MA '50, teaching fellow in English, James P. Francis '50, and Robert A. Glah '53; and shorter contributions, from Olga Myslichuk '50 and Mrs. Donald R. Glaze (Mildred Buso) '50.

In "A Delanson Manuscript of

Songs," Oster quotes and comments on some of the forty songs contained in a manuscript which was purchased in 1932 by Professor Harold Thompson, English, at an antique shop in Delanson, Schenectady County, and which "gives a good insight into the tastes in popular music of a typical family in Delanson between 1845 and 1880." Francis writes about Mrs. Elizabeth Lavender, slave-born evangelist who established the tradition of "Mother Lavender Din-ners" on New Year's Day for needy in Utica. The history of mummery is traced by Glah in "The Philadelphia Mummers: A New Year Pageant." Miss Myslichuk contributes holiday lore of the Ukranians and Mrs. Glaze, of the Czechs.

Cornell Engineer

CORNELL ENGINEER for January has for its leading article a discussion of "Work Simplification" by Allan H. Mogensen '23. He describes the methods he teaches at his successful schools for industrial and business executives. This issue reprints a paper on "Atomic Energy in Industry" by Professor M. L. Oliphant of University of Birmingham, England; and President Karl J. Nelson '38 of the Society of Engineers summarizes a dis-cussion of "Economics of Atomic Power" given by Alumni Trustee Walker L. Cisler '22, president of Detroit Edison Co., at a Society meeting, December 4.

"Music and Bird Songs"

NOVEL RECORDING is the new "Music and Bird Songs," recently put on sale by Comstock Publishing Associates, a division of the University Press. It is made from tape-recordings in the famous Library of Natural Sounds, collected by Professors P. Paul Kellogg '29 and Arthur A. Allen '08 of the Laboratory of Ornithology. Its unusual effect comes from arranging songs of the Mockingbird, Wren, Meadowlark, Blackbird, Spring Peeper, Cricket, Frog, Wood Thrush, and nine other birds and frogs. Some are heard at their natural speed and others are slowed down as much as eight times to bring them into the tonal range that the human ear recognizes as music.

One day, experimenting in the Laboratory, the two ornithologists happened to play some of their bird songs at reduced speeds. The results intrigued them, so they experimented further and sometimes enlightened their friends and students by showing them the musical effects that could be achieved by this device. Professor Kellogg played them for Joel Tall, chief tape editor of Columbia Broadcasting Co., when he vis-ited the Laboratory in 1951. Tall was so impressed with the "music of the birds" he heard that he told James Fassett, CBS supervisor of music, and before long a recording was made to be broadcast as an intermission feature of "Your Invitation to Music." It brought enthusiastic response from radio listeners, and has been repeated. It now appears on a ten-inch, double faced long playing record, with Fassett's commentary to explain Nature's music.

N.Y. Alumni Club Opens

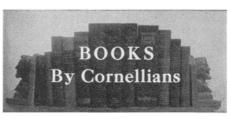
LAUNCHING party of the newly-organized Cornell Alumni Association of New York City, December 9, at Rosoff's Restaurant, was attended by more than 200 Cornellians. John T. McGovern '00, legal counsellor to the Olympic Association, was toastmaster after dinner, when Olympic participants, Director of University Athletics Robert J. Kane '34 (American manager), Walter S. Ashbaugh '51, Charles H. Moore, Jr. '51, and Meredith C. Gourdine '52, told of their experiences in Helsinki. Richard S. Graham '37 was chairman of the dinner committee. Rosoff's is owned by Seymour Rosoff '28.

Groups Get Building Aid

BUILDING SITE has been reserved for Zeta Psi Fraternity on University-owned land on Campus Road below the Telluride House. The fraternity is raising funds to build under a new grouphousing plan which the Trustees have approved to provide homes for fraternities, sororities, and other student groups.

Under the plan, a group desiring to build must apply on forms supplied by Willard I. Emerson '19, Vice-president for University Development, for acceptance by the Trustees. Construction plans are subject to University approval. Gifts for construction are made to the University, which will own the property and lease it to the participating group for its use. The University will build and maintain the houses at cost. Funds for construction will be raised under direction of the University Development office, for deposit with the University, to draw interest until they are completed. Because the plan expands the University's housing for students, gifts for such houses come within the Federal income tax exemption for educational purposes.

The present plan is a development of the one by which the Sigma Phi and Psi Upsilon houses were built when their former houses were razed in 1931 to make way for construction of Myron Taylor Hall. For additional houses for groups of men students, the University has designated its property along Campus Road and south to Cascadilla gorge, above Stewart Avenue.



Dean Kimball Writes

I REMEMBER. By the late Professor Dexter S. Kimball, Engineering, Emeritus. McGraw-Hill Book Co., New York City. 1953. xii + 259 pages, \$4.

When Dean Kimball died, last November 1, ten days after his eightyseventh birthday, he had just completed checking the proofs of this autobiography. It is a warm and human record of a great man's career; yet modest withall, as he was, himself.

Of Énglish, Scotch, and Irish ancestry, Dean Kimball spent his early youth in the New Brunswick mill towns of New River and Marysville. With his family, at fifteen he made the first of many trips across the continent, first to San Francisco, then up the coast by steamer to Port Gamble, Wash., in the lumbering country bordering Puget Sound. Here he started earning his living, as an apprentice machinist. At the age of twenty-two, he went to Union Iron Works in San Francisco, where for six years he learned practical engineering and how to work with others.

In 1893, at the advice of the late Albert W. Smith '78, he left his job to enter Stanford University, which had opened two years earlier. He received his engineering degree in three years, then returned to Union Iron Works to design machinery, which took him and his bride to live briefly in the mining towns of Anaconda and Butte, Mont., until he was invited to join the Cornell Faculty in 1898.

For more than fifty years, Dean Kimball was a part of Cornell. Alumni who enjoyed his illustrated talks on the early days of the University will find the story here as only he could tell it. It is filled with his keen observations on the people he and Mrs. Kimball knew, the social life of the University and town, and his discerning comments on developments at Cornell and in education, then and later. These chapters are of special interest to all Cornellians. His many honors and contributions to the profession of engineering, his pioneering in the field of industrial management, and his important service to the government, before and during the recent war, are modestly recounted. The chapter titled "A New World" comes from his lifelong observation of men and affairs and is important to every citizen.

This is a simple, friendly book, but a great one; like the man who wrote it. All who knew Dean Kimball will agree heartily with these sentences which he wrote near the end of his book:

"One often hears the expression, 'Well, if I had my life to live over again, I would do things differently.' I have no such thoughts. If I had it all to do over again, I would not wish to change my life very much. I have lived a good life; I have had more honors bestowed upon me than I perhaps deserve, and people have been good to me and my wife. Like an old Roman philosopher, I can thank the gods that none of my children are foolish, but have been a great comfort to me in my old age. In a few days I shall be eighty-seven, and cannot expect to live a great many years longer. Yet, who knows? 'For no one is so old as to think he may not live another year.' And I am not anxious to depart. . . .

Add Third Generation

CORNELLIAN of the third generation is Ann L. Finkenauer, Freshman in Arts, who was listed in the December 1 ALUMNI NEWS with the names of her alumni parents only. She is not only the daughter of Frederick J. Finkenauer '32 and the former Margaret Button '33, as noted, but her grandfather was the late Ernest D. Button '99. This addition makes twenty-three known third-generation Cornellians among the 249 children of alumni who entered the University in 1952.

Each year, some new students fail to list their complete Cornell lineage as they are asked to do when they register. Additions and corrections to the published lists are welcomed.

More Associates Join

FOUR MORE FIRMS were accepted as members of the Cornell University Associates during January, to bring the membership to fifty-three, February 1. Twenty members of the University Council who are working on the Associates program in the Metropolitan area met in New York City, January 15, with Vice-president Willard I. Emerson '19 and Eric G. Carlson '45, executive secretary, to discuss its further extension. During February, similar meetings are scheduled with Council members in Rochester, Boston, and Pittsburgh. Chairman of the Metropolitan committee to inform prospective members is Robert W. Purcell '32, and Weyland Pfeiffer '16 is secretary, with office at Room 1506, 111 Broadway.

Associates pay minimum annual membership fees of \$1000 and receive specified services from the University. Those accepted in January are Falstaff Brewing Corp., St. Louis, Mo.; Lester B. Knight & Associates, Inc., Chicago, Ill.; Guaranty Trust Co. of New York; and Chas. Pfizer & Co., Inc., Brooklyn.



Papers of Andrew D. White-I

By ROBERT B. CARLISLE, GRAD

MARKED by alternate hope and despair, the years between 1866 and 1874 were among the most active and most important in

the life of Andrew D. White. His papers for this period are inevitably concerned with the founding of Cornell University in what to many observers seemed the wilderness of upper New York State. They are as inevitably concerned with rising and falling fortunes of Ezra Cornell. Undoubtedly the chief value of the collection lies in the light it throws upon educational ideas and the vast business of organizing and setting a course for a leader among Senator Morrill's Land Grant Colleges.

White's activities, however, as politician, businessman, diplomat, historian, and eminent Victorian extraordinary, afford a singular view of the years following the Civil War. The failures of 1873, artistic taste, the "female question," political controversy, all receive their due share in White's correspondence. The creation of an Agricultural College and of strong scientific departments at Cornell led to a concern with science and scientific ideas. The outrage consequent on the establishment of a non-sectarian University, combined with White's interest in science, seems to have led him to his work on The Warfare of Science and Theology.

Contributing ideas to these and other large questions was a constellation of correspondents, ranging from James Russell Lowell, Henry Ward Beecher, Cleveland Abbe, Lewis Henry Morgan, and E. L. Godkin to the youthful Richard T. Ely who announces (May 6, 1873) that he may transfer to Cornell if there is a gymnasium on the Campus. In addition to large ideas and distinguished correspondents represented in these papers, there is a vast amount of material giving insight into the daily activities of New York, Michigan, Pennsylvania, and the Reconstruction South. A running commentary on everyday events and opinions is afforded through the letters of William C. Russell, Cornell's Vice-president, Theodore Bacon, Luther Manard Jones, John Stanton Gould, and others whose lives became bound up with the University and its founders.

White's chief hobby throughout his life (with what results can still be seen on the Cornell Campus) was architecture. Some awareness of the methods of pursuing art for art's sake can be derived from the letter of George F. Comfort, March 2, 1867. Discussing German art dealers he writes, "I think a good composition . . . say four by five-anda-half feet would cost \$750 to a \$1,000." Edward Everett Hale was eager in February, 1867, that White and Cornell should profit by the example of the new State Hospital of Providence, R.I.: "I call it the finest piece of work in this country. It is very large of brick . . . with the relief of dark purple limestone, white marble, pink granite, brown free stone and green red, and purple slates."

Art and architecture were closely allied with the correspondence relating to business for this period, since the most important and complete business letters are those of the Batterson Monumental Works of Hartford, Conn., and the Meneely Bell Foundry of West Troy, N.Y. The Meneelys cast the first peal of bells for Cornell, and the correspondence includes extensive details on production and the means of fulfilling artistic requirements. The Batterson papers deal with the design and execution of the White family tombstones and, incidentally, with labor problems and the aristocratic role of the master stone mason.

On other levels of business operation, a former student of White writes that his Milwaukee Iron Co. has increased its capital from \$250,000 to \$1,500,000 in four years and concludes, "Really, considering the [poor] condition of the country, the talk of the importing free traders seems to me utter folly." Canals, railroads, and timber bulked large in the interests of the men who guided Cornell through its early days, and there is some material on these subjects. Perhaps the most striking item is "The Petition to the Honorable Legislature of the State of New York," dated January, 1867. It brings to the attention of the legislature the plight of 7,000 boys beteen the ages of eight and ten employed on the canals, homeless, without shelter or clothing, who frequently find themselves cheated of their wages. The connection between timber and the canals is suggested in letters of Nov. 7 and Nov. 12, 1867. The connection between these and politics is implied in a letter of August 25, 1873, castigating "a tool of the Canal thieves."

Politics on the national and international levels more and more occupied White's time after 1870. The pressures in these years were intense: White was in poor health; was struggling to keep the University solvent; was forced to cope with a public opinion hostile to the University. This hostility was seized upon by White's political opponents, who in turn were used by his educational adversaries. Although the two stories are inseparable, they hinge about White's activity on behalf of the project to annex Santo Domingo.

In January of 1871, White had exerted considerable pressure on Grant through Roscoe Conkling to obtain membership on the Santo Domingo commission. During the same month, he had written to Grant urging annexation. On March 18, Thomas Pearce wrote to White declaring that: "The election of a Democratic governor of New Hampshire denotes the disintegration of the Republican Party... hence is enforced all the more urgently the adoption of annexation, or some other equally important stroke of policy, by which *eclat* can be given the Administration, and on which its re-election can be assured."

In April, after the event, Samuel G. Howe is still urging the same course. The immediate result for White was that it made him an expert on Santo Domingo and a patron of Dominican researches. But the aftermath was more trying and discouraging. Autumn of 1871 found White in the chair at the State Republican convention. His conduct of the convention antagonized his former friend, Horace Greeley. The controversy gave rise to an exchange of letters including White's assurance of devotion to Greeley's principles (Oct. 3, 1871). Nearly a year later, The Tribune was still editorializing on "What it Cost Andrew D. White to Stand by Greeley."

Bitterness increased when Charles Sumner joined in the public attack on White in connection with the Santo Domingo affair. On its return, the Com-mission had been received by Grant. The exception was the one Negro member of the Commission, Douglas. Reports circulated that a Jim Crow policy had been followed in the course of the voyage. White, as the close friend of Samuel May and Gerritt Smith, was particularly open to criticism. Although to a considerable extent unjust, the effect was devastating. Howe wrote to White, "I have been slowly and painfully led to the conclusion that Charles Sumner has . . . become insane."

Although the sharpest reminder that these were the years of Reconstruction, the Santo Domingo affair is not the only one. As early as 1867, White had received a "Petition of Archibald James and sixty other colored citizens of the City of Rochester for relief so far as the common schools are concerned." In 1871, an ex-Confederate writes, "There is another thing about the country which is unpleasant to one of my age and views. Of course everyone admits

Robert B. Carlisle, graduate of Clark University and former teaching assistant in History, is Exchange Fellow this year at University of Glasgow, Scotland. Last summer, he studied President White's papers in the University Archives. His report on them for the formative years of the University, 1866-74, came to the NEWS from Mrs. Edith M. Fox '32, University Archivist and Curator of the Collection of Regional History. It will be continued March 15.—Ed.

that the 'lost cause' is lost, but . . . there is a bond of union among our ex-rebels . . . patriotism forms no part of it whatsoever."

Band Gets Kudos

PRAISE for the Big Red Band came in a letter written to the University by a Philadelphian. He wrote: "This letter is rather late in coming, but the fact that I still want to write it after six weeks may serve as emphasis for what follows. I had the great pleasure of hearing your band perform at the Penn-Cornell football game this past fall, and I wanted to tell your school authorities, the band and its director [Professor William A. Campbell] how much enjoyment they provided for me and the thousands or so others who remained for a post-game performance.... I am an alumnus of neither Cornell nor Penn and in fact don't know a soul at your school, so there's no axe to grind. I just wanted to extend my appreciation to what must be the top or near-top college band around.

Musicians Get Praise

HIGH COMMENDATION from reviewers throughout the country has come to the recordings made by the Cornell A Cappella Chorus for the Handel Society and the Concert Hall Society of New York City.

American Record Guide was profuse in its praise of "Alexander's Feast," recorded by the Chorus and the Handel Society Orchestra, with Leona Scheunemann, Leslie Chabay, and Professor Keith Falkner, Music, as soloists, under the direction of Professor Robert L. Hull, PhD '45, director of University music activities. It said: ". . . The re-cording has the atmosphere of a small concert hall with a generally over-all, well planned balance between singers and voices. The performance is praiseworthy As in its recording of Judas Maccabaeus, The Handel Society has turned to one of the nation's universities, but with better luck this time. This performance, with the stylistic direction of Robert Hull, is quite as fine as any we might hear these days in our leading concert halls. The singers are all gifted musicians with pleasing voices, . . . The well-trained Cornell Chorus acquits itself with honors. . . . All in all, this is one of the Handel Society's best issues."

The New York Herald Tribune called this same recording "a stately and solid performance." The New York Times commented: ". . . The soloists all sing with distinction, especially Miss Scheunemann, . . . Mr. Hull's conducting of the two-disk set has verve, precision and a sure command of the work's changing



Students Use New Electronic Device—Hiroshi Amemiya, Grad, and Roland O. Peterson '53 of Riverhead measure the speed of movement of electrons and "holes" in germanium, directed by Professor Clyde E. Ingalls, Electrical Engineering, in the transistor laboratory at the University. A new course in transistors, started in September by the School of Electrical Engineering and the Department of Physics, is one of the first college courses dealing with the pea-sized bits of electron magic which hold promise for major advances in television, computing, and other fields. The transistor, developed originally at the Bell Telephone Laboratories and whose major active element is a tiny sliver of the germanium, has size and weight advantages over the vacuum tube, which it is expected to replace in many applications. Several manufacturers have supplied transistors for the new elective course. Eighteen Seniors and graduate students have two lectures a week and spend an afternoon in the laboratory mostly doing experiments with the transistors and with germanium, the rare metal which makes them possible. Professors Ingalls, Robert L. Sproull '40, Physics, and Robert D. Wilson, MEE '51, Electrical Engineering, teach the course. *C. Hadley Smith*

moods." Saturday Review described the soloists as a "thoroughly professional trio" and the Chorus and orchestra as well trained and praised Professor Hull's jacket notes. Christian Science Monitor also gave the recording a most favorable review.

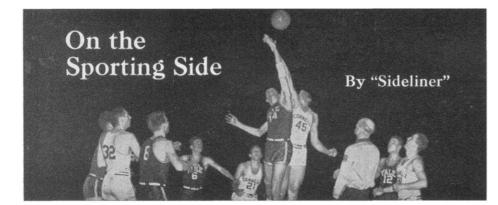
Of "Flos Campi," in which the Chorus, Concert Hall Orchestra, and Francis Tursi, viola soloist, are heard, Christian Science Monitor said "the performance excells." Also on the record is "Letter to the World," written by Professor Hunter Johnson, Music. American Record Guide stated: "The performance [of "Flos Campi"] is one in which taste and musicianship are well displayed with honors going to Mr. Hull. The recording has proper intimacy for a score of chamber proportions, with the essential amount of liveness. The Johnson *suite* is arranged from a ballet devised for Martha Graham, which originally combined dance, music, and poetry. . . . There is an expressive intensity and poignancy to this music appropriate to its subject. Mr. Hull's performance reveals a true grasp of its complex and varying moods." The New York Times said: "... Both are excellently performed and they are well mated, for the ballet

music has some of the same poignant, sustained expressiveness as the Vaughan Williams work."

Violinist Gives Concert

ISAAC STERN, talented American violinist, pleased a capacity audience in Bailey Hall, January 20, for the third concert of the University series. A request for a Brahms selection from the Faculty committee in charge of the concerts he answered by opening his program with the "Sonata in G Major, Opus 78." Also with finished musicianship and great skill he rendered the solo Chaconne from "Partita No. 2 in D Minor" by Bach, Beethoven's "Sonata in A Major, Opus 12, No. 2," the "Son-nata in F Minor, Opus 80," by Prokofieff, and "La Campanella" by Paganini. Recalled to the stage several times with his accompanist, Alexander Zakin. they played as encores a selection from Kreisler and the Scherzo movement from the Vieuxtemps "Concerto No. 4 in D Minor" which was originally programmed.

This was Stern's second appearance at the University, in the course of a coast-to-coast tour after his return from playing in nine European countries.



Team Takes Three in League

CORNELL won three basketball games against League opponents and lost one to a non-League foe just before it ceased activity for mid-term finals.

Over the week end of January 9-10, the team took a trip to Cambridge and defeated Harvard in a Friday game, 63-59, and then went to Hanover Saturday, there to beat Dartmouth, 76-63. The following Saturday, January 17, it beat Princeton, 57-49, at Barton Hall for its most significant victory and then lost to Colgate at Hamilton, January 24, by a 70-61 score.

It was a last-period Cornell spurt which beat Harvard just as in their first game at Ithaca. This time, Cornell outscored Harvard, 20-10, in the last period to make up a deficit and come out ahead by 4 points. At Ithaca, December 17, the Red had outscored the Crimson, 19-12, in the fourth period to tie the game at the gun, and then continued domination in the extra period, 12-4, to win, 64-56.

Lee E. Morton '54 was high for Cornell in the January 9 game with 16 points. John A. Sheehy '55 was next with 14, and Captain Raymond L. Handlan '53 scored 10. Harry P. Sacks, Harvard sophomore, was high scorer for the evening, with 24 points. This 6-foot-4-inch 200 pounder made five field goals, 14 foul shots. There were an estimated 300 spectators in the Harvard gymnasium.

Dartmouth started the Hanover game with a rush, but could not cope with the driving, fast-breaking Varsity after the first fifteen minutes. Cornell trailed by 13 points midway in the second quarter, but then put on a brilliant performance, both offensively and defensively, to gain its third League victory. Two thousand yelling spectators crowded the Davis field house.

Playmaker David M. Bradfield '54 played a superb game and led the Cornellians to victory after they were behind, 33-32, at the half. Bradfield, besides his good floor play, was dual high man with 18 points. He is the son of Professor Richard Bradfield, Agronomy. Morton also had 18 points; Handlan scored 13; Sheehy, 11; and Henry J. Buncom '55 of Ithaca had 10. For Dartmouth, Patterson made 16, Wilson 15, Geig 13.

Both Princeton and Cornell employed a zone defense in the game at Ithaca, January 17, and the Varsity performers seemed to employ it more effectively, despite the fact that it is a switch for Coach Greene. He uses a man-to-man defense, except on rare occasions. In the Princeton game, he reverted to a manto-man only occasionally. It was a sound team performance which prevailed against the determined Tigers. The score at half time was in Cornell's favor by a narrow 21-19 margin. The second half saw Cornell lengthen it to 50-34 with five minutes to go. The team played cautiosuly from that point and the final score was 57-49.

There were more than 5000 spectators, the largest home crowd of the season. Lee Morton hit on five of fourteen field attempts and with five fouls had 19 points. Handlan scored 14, Bradfield 13. Foster Cooper, 6-foot-8-inch Tiger center, was high for Princeton with 10 points and Fred Tritschler, all-League choice last season and holder of Princeton's all-time single season scoring record, was limited to 4 points by the strong defensive work of Morton and Handlan. The summary:

CORNELL (57)					
	FG	F	TP	FM	PF
Sheehy	1	4	6	1	5
Handlan	5	4	14	1	1
MacPhee	2	0	4	0	5
Morton	7	5	19	4	1
Bradfield	5 2 7 4	0 5 5	13	3	
Buncom	0	0	0	Õ	$^{2}_{1}$
Coddington	0	1	1	1	
Paris	0	0	0	0	0 2 0
Callahan	0	0	0	0	Õ
Jacobs	0	0	0	2	0
J					
Totals	19	19	57	12	17
	PRINCETON	(49)			
	FG	F	TP	FM	PF
Tritschler	2	0	4	0	3 3
Marshall	0	0	0	0	3
Cooper	3	4	10	4	1
Cooper Zuravleff	4	0	8	0	4
Haabested	1	2	4	2 3	0
Reutlinger	2	5	9	3	1
Loprete	1	4 0 2 5 2 1	4 3	0	2 3
Batt	1	1	3	3	3

Easton Thompson		$^{2}_{0}$	3 0	7 0	1 0	0 1
Totals		16	17	49	13	18
The score by quarters Cornell 11			18	18	357	7
Princeton	6	13	12	18		9

Colgate evened its count with Cornell with a 70-61 win in its claustrophobic Huntington Gym. Cornell had beaten the tall cagers from the Chenango Valley, December 13 at Barton Hall, by a 74-71 count in an overtime game.

Colgate got off to a 25-16 lead, but Cornell came within 2 points of it at the half, 32-30. Lee Morton was off in his shooting and was put out of the game on personals in the fourth quarter, and Jack Sheehy was injured when he crashed to the floor in trying to field a rebounding shot off his own backboard. These hurt, but it was the fine shooting of Osborn with 18, Dodd and Patterson with 17, which paid off for Colgate. Handlan had 14 for Cornell, Sheehy 11, and Morton 10.

Freshmen Go Along Well

The Freshman basketball team again defeated Colgate, 69-64, January 7 at Hamilton, and was beaten by Manlius, 62-64, at Manlius, January 10. It defeated Hartwick at Oneonta, January 14, by a 80-48 score, and Ithaca College, January 17 in Barton Hall, 80-55.

Manlius inflicted the second defeat in ten games for the Freshmen, Sampson's junior varsity having beaten them in the first game,60-47. With about ten seconds to go, Cornell held the ball for one final shot, and with two seconds left on the clock, little Charles G. Rolles, 5-foot-6-inch sparkler from Binghamton, let one fly from sixty feet out and it swished through, presumably tying the score. He was called for travelling, however, and the basket was nullified. The ball went to Manlius and the game was over.

Wrestlers Win and Lose

VARSITY WRESTLERS defeated Syracuse at Syracuse, January 10, by a narrow 14-12 count and then took Columbia at New York, January 17, by a more substantial 19-9. They came home to be licked by the US Naval Academy, 18-10, January 24.

Rexford A. Boda '55 of Ithaca achieved the only fall against Syracuse as he pinned Robert Hellman in the 123-pound class with a cradle hold in 4:37. Co-captain Frank A. Bettucci '53 remained undefeated as he took a 10-3 decision in the 147-pound class over the Orange star, Robert Bury. Bruce G. Blackman '54 won the 130-pound division and Co-captain Donald G. Dickason '53 won the 177-pound bout for the other Cornell victories.

Ithacans Paul E. Steiger '54 and Bettucci scored the only pins against Co-

lumbia and the decision victories over Navy. Cornell won four bouts in a row against Columbia to wrap up the victory. Steiger started it off in the 147pound division. Bettucci, who had moved up, took the 157-pound bout; Kenneth R. Hunt '55, the 167-pound class; and Dickason, the 177-pound.

Steiger and Bettucci won by decision and Hunt drew with Gatusso of Navy and Philip S. Harvey '55 drew with Webster of Navy to score the only Cornell points in that meet. There were 1200 spectators in Barton Hall.

Ithaca Freshmen Score

In the Freshman wrestling team's matches with Syracuse at Syracuse, January 10, which it lost 15-17, and the Wyoming Seminary loss, January 24 at Barton Hall, by a 19-11 score, only William W. Jamison of all the Cornell point scorers was not an Ithacan. He is from Hill School and Birmingham, Ala. Ithaca scorers and the only scorers in the Syracuse meet were C. Walter Farrell at 157 pounds and Orlando D. Turco at 167 pounds, who gained falls, and Robert A. Lynch, who won the 177pound class by default.

Against Wyoming, Jamison won the 130-pound bout and Farrell won at 147 pounds and Turco at 157 pounds to account for the Cornell points.

Swimmers Break Records

RECORDS were tossed aside like used Kleenex in the Varsity swimming team's first two meets, which resulted in a win and a loss. January 10 at Niagara Falls, the Niagara University star-studded team defeated Cornell 48-36; and pool records fell in the 300-yard medley relay, the 220-yard freestyle, 120-yard indi-vidual relay, 100-yard freestyle, 200yard breaststroke, and the 440-yard freestyle.

A 50-34 victory over Syracuse at Syracuse, January 17, produced Cornell records in three events. Robinson Ord, Sophomore from St. Louis, Mo., broke his own 50-yard freestyle record; another Sophomore, Roy L. Swanson of River Rouge, Mich., took a tenth of a second off the 150-yard individual medley record; and Captain Robert D. Olt '53 of Middletown, Ohio, broke the 100yard freestyle record. Olt, besides his record in the 100, took second in the 220 and anchored the winning freestyle relay team. Ord, in addition to his record performance in the 50, was second in the 150 and swam the fastest leg as third man in the freestyle relay.

Coach G. Scott Little, in his eighteenth year at Cornell, remarked that the 1952-53 team is the best he has had.

Summary of the Syracuse meet: Cornell 50, Syracuse 34 300-yard medley relay-Syracuse (Down-

ing, Lesko, Beaumont). Time, 3:048. 220-yard freestyle—Peirsol, C; Olt, C; Misko, S. Time, 2:21.4.

50-yard freestyle—Ord, C; Delaplane, C; Shaeffer, S. Time 0:23.8.

Snaeffer, S. Time 0:23.8.
150-yard individual medley—Swanson, C;
Wilson, S; Kneen, C. Time, 1:37.8.
Diving—Campbell, S (84.23 points); Gillard, S; Warden, C.
100-yard freestyle — Olt, C; Ord, C;
Schaeffer, S. Time, 0:54.2.
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200-yard backstroke — Downing, S; Reid, S; Freeman, C. Time, 2:27.6.

200-yard breast stroke—Steinthal, C; Les-ko, S; Curran, S. Time, 2:33.8. 440-yard freestyle relay—Cornell (Piersol, Delaplane, Ord, Olt). Time, 3:38.5

Freshmen Lose and Win

Freshman swimmers have lost one and won one. They succumbed to the varsity team of Cortland State Teachers College, December 13, by a score of 46-38 and to Colgate freshmen, January 10, by a squeaking 38-37 score. Both of these took place in the Old Armory pool. They had to go away from home to win. January 17, they defeated Syra-cuse freshmen, 45-30.

Against the Cortland varsity, the Freshmen won six of the ten events and actually the meet was decided on the outcome of the final event, the freestyle relay, which was taken by Cortland by about ten feet. Cornell had two double winners: Charles R. Corner of Omaha, Neb., won the 50-yard freestyle and the diving and Lawrence B. Caldwell of Davenport, Iowa, won the individual medley relay and the 440-yard freestyle.

In the Colgate meet, Cornell's 150yard medley relay team set a new Freshman mark of 1:23.2; the old record was 1:23.6. The trio consisted of Robert E. Browning of Maysville, Ky., backstroke; Caldwell, breaststroke; and Corner, freestyle. Browning also set a new Freshman



Track Meet Officials-In Barton Hall, January 10, the longtime head referee, Professor Bristow Adams, Extension Service, Emeritus, confers with two of his officials, co-captains of the 1951 Varsity team. At let is Lieutenant Robert C. Mealey '51, USAF; at right, Charles H. Moore, Jr. '51, Olympic champion in 400-meter hurdles. Ithaca Journal

mark of 1:44 in the 100-yard backstroke and Caldwell set a new Freshman record of 1:52 in the 100-yard breaststroke.

The 150-yard medley team won in the Syracuse meet and Caldwell again won his two specialties and Corner took the diving. Andrew E. Tuck of Syracuse and a graduate of Andover captured the 50-yard freestyle in his own home town.

Trackmen Beat Dartmouth

Sweeps in the 1000-yard and mile runs, followed by substantial victories in the mile and two-mile relays, turned what had been a closely-contested track meet in Barton Hall between Dartmouth and Cornell into a one-sided victory for the home team, 691/2-391/2.

About 2600 spectators saw this colorful meeting between old rivals, January 10. Sophomore Andrew Dadagian of Watertown, Mass., was the outstanding performer as he took the measure of Captain James M. Lingel '53 in the 600-yard race in the good time of 1:13.-4, a Barton Hall record. He also ran third leg on the winning mile relay team and was third in the broad jump.

Another Barton Hall record was broken in the two-mile relay as Cornell's quartet of Michael J. Browne '55, Allen L. Smith '54, David Pratt '54, and Charles Trayford '54 lowered the standard to 8:06. Michael Morrisey of Dartmouth was disgualified in the 1000-yard race, which he was favored to win, for pushing Pratt on the turn.

The mile relay team won over Syracuse, Villanova, and St. John's in the Boston K of C Games, January 17, in the fast time of 3:21.5, the best time made in the meet. It also recorded the fastest time in the Philadelphia Inquirer meet, January 23 at Convention Hall, Philadelphia, 3:24.1, and retired the Liberty Bell Trophy for recording the fastest time over a three-year period. Defeated were Princeton, Pennsylvania, and Brown. Cornell runners in both races were the same as in the Dartmouth meet: John W. Allen '53, Lawrence Lattomus '55, Dadagian, and Captain Lingel.

Summary of the Dartmouth meet:

Cornell 691/2, Dartmouth 391/2

35-pound weight throw—1. Jeffrey, D. 46'9". 2. Riggio, D. 46'3½". 3. Roess, C. 45'7½".

45'7½". Broad Jump—1. Harlor, D. 23'½". 2. Lat-tomus, C. 23'7/16". 3. Dadagian, C. 21'5½". One-mile Run—1. Clarkson, D. 2. Mor-rissey, D. 3. Browne C. Time: 4:32. 600-yard Run—1. Dadagian, C. 2. Lingel, C. 3. Huck, D. Time: 1:13.4 (New Barton Hall record. Old record 1:14, set by John Meader, Yale, 1952.) 60-yard High Hurdles—1. Booth, C. 2. Balzac, C. 3. Wilson, D. Time: 0:7.8. 60-yard Dash—1. Lattomus, C. 2. Weis-man, C. 3. Calkins, D. Time: 0:6.5. (Ties Barton Hall record set by Meredith Gour-dine, Cornell, 1952.)

dine, Cornell, 1952.)
Shot Put—1. Simon, C. 45'3½". 2. Simpson, D. 43'2¼". 3. DesCombes, D. 42'1¾". High Jump—1. Harlor, D. 5'10". 2. Tie

between Baldwin, C; Walthen, D; Syle, D. 5'8'

- Pole Vault—1. Tie between Jessup, C; Voss, D. 12'6". 3. Sutliff, C. 12'.
- Voss, D. 12°. 3. Suthin, C. 12°.
 1000-yard Run—1. Trayford, C. 2. Speiden, C. 3. Pratt, C. Time: 2:20.3.
 Two-mile Run—1. O'Brian, C. 2. Willig,
 C. 3. Albers, C. Time: 10:15.2.
 One-mile Relay—Won by Cornell (Lattomus, Allen, Dadagian, Lingel). Time: 3:37
- 3:37.

Two-mile Relay — Won by Cornell (Browne, Smith, Pratt, Trayford). Time: 8:06. (New Barton Hall record, old record 8:07.6, Yale, 1952.)

Fencers Fight Hard

VARSITY FENCERS lost their first two meets to strong opposition: Columbia in New York, January 17, 17-10, and the US Naval Academy at Ithaca, January 24, 15-12.

Columbia, the 1952 NCAA champion, had to extend itself all the way to beat Coach Georges Cointe's team. The bouts were all close. Sophomore Richard W. Pew of Garden City led the Cornellians with a triumph in the epee event. Dwight R. Robinson '53 of Mendham, N.J., starred in the foils, but Columbia won 5-4. An 8-1 advantage in the saber decided the issue for Columbia.

The Navy meet was also close. Cornell won the foil and saber by identical scores, 5-4, but Navy won the epee, 7-2. Cornell had a triple winner in Dwight Robinson, foil swordsman. One of the highlights was the victory of Earl R. Flansburgh '53 of Ithaca over the Naval Academy's Eastern Intercollegiate sabers champion, Frank Zimalzah, by a score of 5-2. Flansburgh is the son of the late Professor Earl A. Flansburgh '15, Extension Service.

Light Comedy

DRAMATIC CLUB previewed its Junior Week production of "Hay Fever" by Noel Coward, January 16 and 17, to appreciative audiences in the University Theater in Willard Straight Hall. Coward's farce-comedy of the zany Bliss family and their week-end house guests was enjoyably handled by the student cast. Keith Barley, Grad, from Australia, nearly stole the show as Richard Greatham, bewildered British diplomat. Others who handled their parts well were Robert F. Martin '54 as the father of the family, David Bliss, Susan Warhaftig '56 as his wife, Judith, former actress still intrigued with dramatic situations, and Gretchen A. Mehl '55 as the spoiled daughter, Sorel. Nancy J. Dirkse '54 was effective as the unconcerned maid, Clara.

The play was directed by Harold V. Gould, MA '48, and the modernistic setting of the main room of a British home was designed by George P. Crepeau, new technical director of the University Theatre.



TUESDAY, FEBRUARY 17

Atlanta, Ga.: General Alumni Secretary R. Selden Brewer '40 at Cornell Club luncheon

New Haven, Conn.: Basketball, Yale

WEDNESDAY, FEBRUARY 18

- Houston, Tex.: General Alumni Secretary R. Selden Brewer '40 at Cornell Club luncheon
- Dallas, Tex.: Secretary R. Selden Brewer '40 at Cornell Club meeting

THURSDAY, FEBRUARY 19

New York City: Class of '19 luncheon, One Fifth Avenue Hotel, 1 San Diego, Cal.: Alumni Secretary R. Selden

Brewer '40 at Cornell Club dinner

FRIDAY, FEBRUARY 20

- Ithaca: Freshman basketball, Ithaca College, downtown
- Rochester: Cornell Club dinner dance, University Club

SATURDAY, FEBRUARY 21

- Ithaca: Freshman basketball, Wyoming Seminary, Barton Hall, 6:30
- Basketball, Columbia, Barton Hall, 8:15 Swimming, Columbia, Old Armory, 2:30 Wrestling, Penn State, Barton Hall, 2:30 amilton: Freshman swimming, Colgate
- Hamilton:
- New York City: IC4A track meet, Madison
 - Square Garden

SUNDAY, FEBRUARY 22

- Ithaca: Sage Chapel preacher, Rabbi Arthur
 - J. Lelyveld, national director, B'Nai B'rith Hillel Foundations, 11 Hart House Glee Club of the University of Toronto & University of Rochester Glee Club, Bailey Hall, 4:15

MONDAY, FEBRUARY 23

Princeton, N.J.: Swimming Princeton

TUESDAY, FEBRUARY 24

Ithaca: Chamber music concert, Pasquier

Trio, Willard Straight Theater, 8:15 Los Angeles, Cal.: General Alumni Secretary R. Selden Brewer '40 at Cornell Club meeting

WEDNESDAY, FEBRUARY 25

West Point: Wrestling, Army

THURSDAY, FEBRUARY 26

- Ithaca: Dramatic Club presents Sean O'-Casey's "Juno and the Paycock," Wil-lard Straight Theater, 8:30
- San Francisco, Cal.: General Alumni Secre-tary R. Selden Brewer '40 at Cornell Club meeting

FRIDAY, FEBRUARY 27

Ithaca: Dramatic Club presents Sean O'-Casey's "Juno and the Paycock," Wil-lard Straight Theater, 8:30

SATURDAY, FEBRUARY 28

- Ithaca: Wrestling, Pennsylvania, Barton Hall, 2:30
 - Freshman basketball, Niagara, Barton

 - Hall, 6:30 Basketball, Niagara, Barton Hall, 8:15 Dramatic Club presents Sean O'Casey's "Juno and the Paycock," Willard
- Straight Theater, 8:30 New York City: Stanton Griffis '10 at Cor-nell Women's Club luncheon, Hotel Plaza

Syracuse: Fencing, Syracuse & MIT Portland, Ore.: General Alumni Secretary

R. Selden Brewer '40 at Cornell Club meeting

SUNDAY, MARCH 1

- Ithaca: Sage Chapel preacher, Rev. John O. Nelson, Yale Divinity School, 11 A Capella Chorus & Ithaca Chamber Or-
 - Willard Straight Memorial chestra, W Room, 4:15
 - Dramatic Club presents Sean O'Casey's "Juno and the Paycock," Willard Straight Theater, 8:30

Monday, March 2

Seattle, Wash.: General Alumni Secretary R. Selden Brewer '40 at Cornell Club meeting

TUESDAY, MARCH 3

St. Paul, Minn.: General Alumni Secretary R. Selden Brewer '40 at Cornell Club meeting

Syracuse: Freshman & Varsity basketball, Syracuse

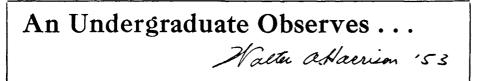


Thirty-five Years Ago

February, 1918-Gradually old customs, familiar to a long line of Cornellians, are being modified. At the Lyceum Theater last Wednesday, the upper gallery was open only to young women and was occupied largely by residents of Sage College and Risley Hall. The play, before a crowded house, was "Mister Antonio," with Otis Skin-ner in the title role. It is needless to say that the usual uproar from the "gallery gods" was missing. . . . The campaign for the prohibition of the manufacture, sale, possession, and importation of alcoholic beverages in Ithaca began last week with the appointment of a committee of 125 citizens, on which are such persons as President J. G. Schurman, Dr. Andrew D. White, Liberty Hyde Bailey, and many bankers, lawyers, business men, and professors.

Twenty-five Years Ago

February, 1928 - Farm and Home Week, which closed February 18, was to all appearances the same Farmers' Week that had previously been observed by the College of Agriculture for twenty years. The recent elevation of the Department of Home Economics to the status of a College, the increasing number of women among those attending, and the elaboration of the program to include all phases of farm life brought about the new title. . . . Construction work on a group of four residence halls for women students at Cornell is expected to be started this spring as the result of a gift of \$1,650,000 by an alumnus whose name has been withheld by request [Later divulged as Allen C. Balch '89]. The four new halls, to be built on ground northeast of and adjacent to the Campus, will form part of a larger group of residential halls for women.



Students Register Early

REGISTRATION for the spring term was changed this year to the Monday before final examinations, instead of the Friday following exams. Registrar Eugene F. Bradford says that each year an increasing number of students, having finished their finals early and gone home, did not come back for the Friday registration, but preferred to pay the late-registration fee the following week. To avoid the chaos of this late registration, the date was moved up to the beginning of finals week. Probably the only people opposed to this were the Junior Week-End Committee, who had counted on the \$5 lateregistration fee to bring students back to the Campus for the week-end festivities.

Poultry Club presented an egg-incubation display in the lobby of Willard Straight Hall. The incubator contained twenty-one partially opened eggs, each with a living embryo in one of the stages of development between egg and chicken. The many spectators included students in all stages of interest between fascination and repugnance.

Students waiting in line at Barton Hall a week before registration for the spring term had an opportunity to see how the University evaluates the student's time. For the last year or two, registration permits have not been mailed, but had to be picked up at Barton Hall. This observer, standing in the "D through Ha" line, counted seventy-six other students in that line and timed the rate of passing out permits at three per minute. Calculations yield something less than seven cents postage saved per student-hour of waiting. Perhaps this postage should have been paid by Willard Straight Hall, since those student-hours would certainly have been spent in the Ivy Room sipping coffee (at five cents a cup).

Two fraternities have been granted probationary membership in the Interfraternity Council. Beta Chapter of Kappa Delta Rho, chartered in 1913, was the only fraternity not to return to the Campus shortly after World War II. It was reactivated in 1950 and now has a house at 312 Highland Road, next door to the house the chapter owned before the war. There are seventeen members and nine pledges; Cornelius C. Jones '53 is president. Alpha Beta Chapter of Kappa Nu was chartered in the fall of 1951. Stephen T. Cogan '54 is president of the group of twenty-eight members and eleven pledges. Their house is at 509 Wyckoff Road.

Alpha Gamma Rho won the intramural cross-country meet this year, although their runners won no individual honors. Paul W. Loberg '55 of Phi Gamma Delta came in first, covering the three-mile course in 15:53.

Thirty-two foreign students and the Rev. A. Lee Klaer of the Presbyterian Westminster Foundation travelled about 4,300 miles in the Foundation's truck on a Christmas holiday trip. They stopped in West Virginia and at Oak Ridge and Chattanooga, Tenn. In New Orleans, La., Rodney C. Leland '50 and several other Cornellians showed the group the sights, including the California Oil Co. reaching 11,000 feet where they were drilling for oil near the city. The students greeted the New Year at Daytona Beach, Fla.

Blood donors at the University have given 2194 pints since the start of the Korean conflict in June, 1950. An official of the Tompkins County blood program stated that in proportion to its size Cornell has led all other colleges and universities in the Syracuse district with its high contribution.

V. Powell Woodward, Freshman in Chemical Engineering, was one of a panel of junior scientists who spoke at the Christmas week convention of the American Association for the Advancement of Science in St. Louis, Mo. He told of his work last summer in the Jackson Memorial Laboratories for Cancer Research at Bar Harbor, Me. He is the son of Vernon Woodward '27 and former Hilma Hohrath '26 of Cincinnati, Ohio.

Red Key, Junior Class honor society, has elected Carl S. Dudley, president; William K. Ebel, vice-president; John H. Eisele, recording secretary; William S. Potter, corresponding secretary; and P. Warren Breckenridge, treasurer. "Musical Marathon" was presented by WVBR, the Campus radio station, throughout the examination period. Quiet music, with a minimum of talking, was presented for twenty-four hours a day to soothe the nerves of the many Cornellians who burned the midnight oil during those times that "try men's souls."

A student bettor who lost his shirt was conducted to Police Headquarters for not being properly dressed on State Street. The scholar, clad only in basketball shorts, explained that he had bet his compatriots in a local pub that he would traverse the block in the specified state of undress; he was released and no charges were pressed.

Interiors magazine included in its January issue a subthesis done by Joan L. Forrester '52, fifth-year student in Architecture. It is an eight-week problem in which she designed a group of garden apartments for Ithaca. Miss Forrester was one of the two women to be awarded the woman's badge of Tau Beta Pi last fall.

Five members of the Outing Club took to the mountains during Christmas vacation. The Club's hearse had suffered two blowouts, so the trip to Mount Katahdin, Maine, was made in a car owned by one of the members. They were joined by five students from Rensselaer Polytechnic Institute and drove within fourteen miles of the mountain, and were taken another ten miles by jeep. They snowshoed from there to Chimney Pond at the base of the peak. The group hiked about thirteen miles back to the cars at the end of the week, after a thorough exploration of the mountain.

Sonya S. Bloser and Garrie R. Davis, women's and men's Senior Class presidents, were appointed by President Deane W. Malott as student members of a committee to consider a change in the diploma this year. The Class councils feel that a vellum-type diploma would be more appropriate than the paper ones which have been used since the war.

Women's Athletic Association basketball team defeated Elmira College, 33-4, and Cortland State Teachers College, 20-11, at a play-day at Elmira.

Ueber'm Grassen Teich is a monthly magazine published by West German students in the School of Industrial & Labor Relations. The primary purpose of the forty-page bulletin (title translated: "Over the Big Pond") is to "report objectively on what they see in the United States;" it will be sent to friends, relatives, and employers in Germany.

[&]quot;BUSTING OUT—Don't be a heel and force me to join you. Please give back my notebook you picked up by mistake a week ago last Saturday in Straight Cafeteria. Don't procrastinate any longer, my scholastic life is in your hands. A. L. Belash, Tel. Ith. 45361."—from the Lost & Founds ads in Cornell Daily Sun just before finals.



President Deane W. Malott has been elected to the advisory board of governors of Midwest Research Institute, Kansas City, Mo., a research service for industry and agriculture.

President Eisenhower selected Alumni Trustee Elbert P. Tuttle '18, former president of the Alumni Association, to be general counsel of the US Treasury Department, January 13. A brigadier general in the Army Reserve, Tuttle is State Republican chairman of Georgia and has been a partner in the law firm of Sutherland, Tuttle & Brennan of Atlanta and Washington, D.C. He was hailed as "the right man in the right place" by an editorial in the January 14 issue of The Atlanta Journal.

Harry G. Stutz '07, editor and publisher of The Ithaca Journal, continues as a Trustee of the University by his re-election as statutory librarian of the Cornell City Library. He has held that post since 1935; is a member of the executive committee of the Board of Trustees and of the University Library board. Ezra Cornell founded the City Library in Ithaca and the Charter of the University provides that its librarian, elected annually by its board of directors, shall be a Trustee.

Chairman of the executive committee of the Board of Trustees, Arthur H. Dean '19 has become senior member of the law firm of Sullivan & Cromwell, replacing John Foster Dulles. Announced January 13 was his election as trustee of the Bank of New York. At the time he was involved in the US monopoly suit against the oil companies as an attorney for Standard Oil Co. of New Jersey. His words, "outrageous blackmail," expressed the feelings of the companies at President Truman's offer that the criminal suit be replaced by a civil suit if the companies would supply certain records.

Alumni Trustee Walker L. Cisler '22, president of the Detroit Edison Co., addressed a January 13 meeting of the Society of Automotive Engineers in Detroit, Mich. He said that private enterprise could hasten the practical use of atomic energy.

At December hearings of the Federal Power Commission in Washington, D.C., John E. Burton, Vice-president-business of the University and chairman of the Power Authority of New York, maintained that an annual saving of \$95,000,000 would accrue to New York users of electricity if the State constructs power developments on the St. Lawrence and Niagara Rivers.

January 24, William I. Myers '14, Agriculture, left for a three-week visit to the Philippines in connection with the contract between the Colleges of Agriculture at Los Banos and Cornell, with the support of the Mutual Security Administration. He will confer with Professors Montgomery E. Robinson '14, Extension Service, Emeritus, George C. Kent, Plant Pathology, Charles A. Bratton, PhD '42, Agricultural Economics, and Alpheus M. Goodman '12, Agricultural Engineering, Emeritus, who have been there since August, 1952. Dean and Mrs. Myers will also fly to countries in Southeast Asia, including Thailand where Professor Harry H. Love PhD '09, Plant Breeding, Emeritus, is working.

Dean S. C. Hollister, Engineering, has been appointed to a Defense Department committee to advise on problems of defense against atomic attack, it was announced January 2.

In December, Professor Leland E. Weaver '18, Poultry Husbandry, Emeritus, began two years' work in Egypt on a Mutual Security Agency program to improve the Egyptian poultry industry.

Victor Reynolds, University Publisher, is a member of a committee appointed by the Saturday Review to select recipients of its first annual awards for distinguished advertising in the public interest. The committee also includes Edward L. Bernays '12 and Sarah C. Blanding, president of Vassar and former Dean of Home Economics. Advertisements of 1952 which receive the Saturday Review Awards will be published in a book to be titled America: Miracle at Work.

An article about the work of Professor Howard S. Liddell, PhD '23, Psychology, in tracing causes of nervous breakdowns and other neurotic conditions brought its author a \$1000 prize. The award was given by the American Association for the Advancement of Science to Morton M. Hunt for his article which appeared in Esquire Magazine last July.

The first comprehensive directory and analysis of the wage survey work of American employer associations, Sources of Wage Information, has been made by Professors **N. Arnold Tolles** and **Robert L. Raimon**, **PhD '51**, Industrial & Labor Relations. The directory is designed to be of help to employers, unions, government agencies, and others concerned with wage questions.

Bureau of Vocational Curriculum Development & Industrial Teacher Training, State Education Department, Albany, has published How to Prepare Training Manuals, by Professor Lynn A. Emerson, Industrial & Labor Relations. The 350-page book has more than 300 illustrations; it is priced at \$4.50.

Carl G. Snavely resigned, December 2, as football coach at University of North Carolina at Chapel Hill. He was head coach of football here from 1936 until he went to North Carolina in 1944.

Professor John A. Hartell '24, Architecture, had an exhibit of nineteen paintings all lent by their owners, at the Kraushaar Galleries, 32 East Fifty-seventh Street, New York City, from January 26 through February 14. The exhibit showed fifteen oils, three gouache, and a watercolor.

Fortune published as a supplement to its February issue a summary of a forthcoming study of big business and competition, made by the Brooking Institution. Co-author of the summary, titled "Big Business in a Competitive Society," is Professor Alfred E. Kahn, Economics. "Inevitably," says Fortune of the Brookings study, "it will serve in part as a rebuttal to the general bias against Big Business expressed in the TNEC investigations of the 1930's."

Widow of Professor James E. Boyle, Rural Economy, Mrs. Mary E. Boyle, died January 9. Their two daughters are Mrs. Elizabeth Boyle Rogers '29 and M. Louise Boyle '31 of Ithaca.

Dr. Otto Reinking, former head of Gerleva Station Plant Pathology Division, received a meritorious service certificate from the US Department of Agriculture for his work in the Philippines under the Point IV program.

A daughter was born to Professor Dale R. Corson, Physics and Engineering Physics, December 27, 1952.

Alumni and former Faculty members in Great Britain, France, and Italy have feted **Donald C. Kerr '12**, Counselor for Foreign Students, and Mrs. Kerr, with friendship and interest. A letter to President Malott, December 22, 1952, spoke sincerely of the benefits the travelers are receiving from a Class of '12 gift to cover expenses of their trip.

At a joint convention of the Speech Association of America and American Educational Theatre Association in Cincinnati, Ohio, December 29-31, Professor H. Darkes Albright, PhD '36, Speech & Drama, took part in a panel discussion of "Relations between Speech and Theatre."

Administrative assistant to President Malott, Walter A. Snickenberger, and Mrs. Snickenberger had a second son, Thomas Warren, January 15, 1953.

Professor Paul J. Chapman, PhD '28, Entomology, Geneva Station, is chairman of the Eastern branch of the American Association of Economic Entomologists for 1953. He serves also as vice-president of the national organization.

American Society of Agronomy at its annual meeting elected as fellows Professors Kenneth C. Beeson, PhD '48, Director of the US Plant, Soil & Nutrition Laboratory; Michael Peech, Soil Science; and Sanford S. Atwood, Plant Breeding. Professor Atwood has also been elected a fellow of the New York Academy of Sciences.

The Far Side of Paradise, by Professor Arthur Mizener, English, is among "Notable Books of 1951" selected by the Public Libraries Division of the American Library Association. The book is described as doing "full justice to F. Scott Fitzgerald both as a writer and as a man representative of his times."

A study on moneyflows and changes in national income and gross national product by Professor Morris A. Copeland, Economics, has been published by the National Bureau of Economic Research, Inc., with a grant from the Committee for Economic Development.

Professor Walter C. Muenscher, PhD '21, Botany, spoke on "Poisonous Plants" before the Royal Canadian Institute at the University of Toronto, Canada, in November.



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.

1911 Men—Frank L. Aime, 3804 Greystone Avenue, New York 63.

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-Walter D. Archibald, 110 Greenridge Avenue, White Plains.
- 1952 Men—Lt. St. Clair McKelway, Jr., Box 5, 3302d Tng. Sq., Spence AFB, Moultrie, Ga.
- 1952 Women—Phebe B. Vandervort, 100 North Main Street, Monroe.

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'03 AB-Dr. Earl E. Farnsworth has retired from the practice of medicine, having sold his interest in the Grand Island, Nebr., Clinic. He now lives at 4144 Marina Drive, Hope Road Park, Santa Barbara, Cal.

'06 AB, '07 MA—The Rev. Frank B. Crandall, pastor of the Second Church in Salem, Mass., founded in 1717, was reappointed senior grand chaplain of the Grand Lodge of Massachusetts for the twenty-first time. Also he is grand chaplain of the Grand Commandery, Knights Templar, and chaplain of the 14000 Shriners of Aleppo Temple of Boston and of his chapter of the Military Order of World Wars. Recently he was reappointed chief of section one of Phi Gamma Delta.



Lynn Crandall (above) has always been a hard man to keep indoors. All his life has been spent doing unusual things in romantic surroundings labelled with striking place names.

with striking place names. Son of the late Charles L. Crandall '72, head of the College of Civil Engineering, Lynn was born, brought up, and educated at Ithaca in the morning shadow of Turkey Hill and within walking distance of Rogue's Harbor, the Six Hundred and the Hog Hole. Now he's "water master" of the Snake River in Idaho, charged with the



equable distribution of the limited waters of that stream to one and one-fourth million acres of irrigated land. That's an elective office and for twenty-three consecutive years the water users have returned Lynn to it without a dissenting vote.

On graduation, the man went into irrigation work in Idaho and has stayed in it for forty-two years, investigating, taming, harnessing, and distributing the waters of streams with such arresting names as the Big Lost River, the Snake, the Salmon Falls, and the Little Lost River. He's always remained the type of engineer that one associates with boots which seldom remain long under a desk. The picture portrays him dressed for the ground-breaking ceremonies incident to the construction of the Palisades Dam, a huge reclamation project which will be a big help to him in controlling that pet Snake River of his.

By executive order, Crandall is permitted to hold both Federal and State jobs and has served at various times as District Engineer of the US Geological Survey, member of the Idaho State Planning Board, engineering advisor to the Idaho-Wyoming Water Compact Commission, Commissioner of the Federal Courts to distribute the waters of the Salmon Falls River in Nevada and Idaho, and on and on.

He is the author, or joint author, of many books and professional papers dealing with water supply, and is the holder of the Fuertes Gold Medal awarded for his paper on the Twin Falls Water Project of 1916-20.

The Crandalls live at 363 North Placer Avenue, Idaho Falls, Idaho. They have a son and a daughter and so far five grandchildren. The son, David L., is a lieutenant commander in the Navy's Civil Engineering Corps and is now stationed in the Philippines.

John S. Piper, Class Chaplain and the only person to have been twice the subject of a biographical sketch in this series, (Oct. 1, 1950, and March 15, 1952) died after a short illness at Hazard, Ky., December 30, 1952. John, it will be recalled, was a successful engineer through most of his active life, but topped off his career by becoming in 1945 an Episcopal clergyman. In that capacity, he accomplished some noteworthy successes in the remote mountain sections of Kentucky, where he not only revived parishes but built new churches with his own hands. Most Class Book write-ups have proved more jocular than reliable, but John's was strangely prophetic: "He is, or hopes to be, a mechanical engineer. Should this fail him his friends are confident that he would make a good Episcopal clergyman or a professor of English."

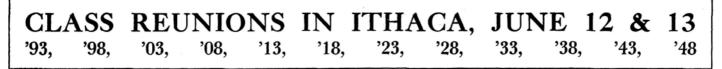




Edwin S. (Ed) Bundy, ME, (above), 10 Woodview Court, Hamburg, has had his entire career with one outfit, now known as Niagara Mohawk Power Corp., six months long-

er than **Ray Spencer** of Memphis (Nov. 15, 1952). Starting in the drafting room of the then Niagara, Lockport & Ontario Power Co., he assisted C. T. Nicholson of that company in the development of the "Niagara" outdoor current-metering transformer, used by many power companies.

The company generates power at two Niagara Falls and 83 other plants and transmits and distributes east to Albany, New England, and New York City through its own and connected lines. (The line south runs through Johnny Fuchs' Poughkeepsie company territory.) 'Way back in our Ithaca days, you must have seen those wood



The story of Cornell's Dean Kimball



REMEMBER By DEXTER S. KIMBALL

• This fascinating autobiography really makes two stories. It is the record of a machine shop apprentice who became Dean of one of the country's great engineering schools. It is also a nostalgic and vivid account of America's awakening to the miracles of the machine age.

In the clear, animated style of his famous lectures and his lively conversation, Dean Kirnball traces the path of his long life-fr om San Francisco of the eighties to Cornell's campus, from engineering education to engineering practice, and, finally, to government service in Washington.

To all who knew Dean Kimball and to engineers who recall his distinguished leadership in the American Society of Mechanical Engineers, this book offers fascinating and lheartwarming reading.

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and steel-tower lines of Ed's stringing along, generally following the N.Y. Central R.R. and Barge Canal territory. The first of the original companies, Niagara Falls Power Co., installed the first alternating-current generators in this country, developed by George Westinghouse. Those generators were the beginning of the now tremendous electric utility business from something more than a strictly local affair because their energy could be transmitted to Buffalo, a major feat. That's where Ed came in; transmission. He sat there and helped and watched it grow statewide and beyond: Pulaski District Supt., 1915, supt. Eastern Div. then electrical and operating engineer; chief electrical engineer in '35; present job is vice-president and chief engineer, member of executive committee; also vice-president and chief engineer, Canadian Niagara Power Co. Office in Buffalo.

Ed always has been a loyal alumnus, though busy. He is fellow and life member, AIEE, past chairman its Niagara Frontier Section; member, Association of Edison Il-luminating Cos., American Society of Testing Materials, general engineering Committee of Edison Electric Institute. In 1916, he married Ethel May Manwaring. They had two children.

James S. Gutsell, AB, PhD '29, 848 E. Moler Ave., Martinsburg, W. Va., retired Nov. 1951 as fisheries research biologist; now is studying nearby "quarry holes" with the help of two students at Sheperd College. Daughter Sarah Francis has one son; son George now is reporter for local sheet after four years in the USAF.

Bill Thorne suggests we have a grandfather contest and arrange it so every G.F. has a chance. Real prizes! We could pay off at the end of this campaign or at next Re-union. Anyone interested? By the way,

Frank Lacy, BS '12 (ex '11), RD 4, Poughkeepsie, took a year from Ag College to become first full-time teacher of Ag in a secondary school in N. Y. State, at Tully. Later was Dutchess County Agent 10 years and farmer since '24, interspersed with appraisal work, 6 years teaching and editorial writing for local daily on rural topics. 4 children, 8 grandchildren.

Leroy M. Slocum, ME, is welfare agent in a State organization for his native Scottsville; owns the local hardware store; has sent 2 sons through Cornell, boasts 8 grandchildren, wouldn't miss a Reunion. Can any other tycoons beat this?

Harold (Ep) Epstein, ME, who likes to sing "If I had the wings of an angel" and is a pretty consistent Reunioner, now makes H-bomb plants. No more sewers. Address, care of Gibbs & Hill, Inc., Consult-ing Engineers, P.O. Box A, Aiken, S.C.

Wm. G. (Bill) Christy, ME, appointed 1950 as Director, Bureau of Smoke Control and Chairman, Śmoke Control Board, New York City, announces severance of that connection and opening his office as consulting engineer, 34 Park Row. Specializes in air-pollution control, combustion, fuel and refuse burning, and smoke control.

Robert B. (Bob) Keplinger, ME, now is president and general manager, Carroll Clay Co., Carrollton, Ohio, organized 1941, a refractories producer for steel mill pouring pits. Went to U. Illinois after C.U. for ceramic engineering, then to Metropolitan Brick Co., founded by his father, now 93,

same locale, and resigned 1941 as vice-president in charge; still is director. Goes to Cornell meetings occasionally at Massilon, Youngstown, and Cleveland. Son Bob, Jr. (Pete) is C.U. '54. Our Bob, the middle kid, is particularly pleased to see our Class now becoming more prominent and more responsive. So am I. Let's all bow low but keep on trying.

—Frank L. Aime 3804 Greystone Ave., New York 63



Interest in Class activities con-1913 tinues to mount. Witness Neill Houston's Report on '13's AL-MEN WEN UMNI News Group Subscrip-tion Plan: "In 1951, Class dues were paid by 325 '13-ers, 34 of

whom had not paid the previous year. By October 1952, Class dues were paid by 341, 46 of whom had not paid the previous year." Judging by the response to President J. P. Jones' recent dun, more dues will have been paid before year's end. As you know, annual dues are \$5 out of which the Class pays for a copy of the ALUMNI News to be sent to every '13-er, whether dues-payer or no. After our 40th Reunion next June, Neill proposes a final cut be made in the group subscription list. By that time, approximately five years will have elapsed under the plan and members showing no signs of interest during the five-year period should be dropped.

Inertia, procrastination, just plain business, or what not, rather than lack of interest explain some of the delinquents. New names continually pop up in the list. The following names not hitherto on our group subscription list have paid their dues and will be added to the list: Julius Long Stern, Joseph C. Hinsey, J. C. O'Brien, and E. P. Cole.

Dud Ingraham responded to J. P.'s dun by sending his dues without bothering to check whether he had already done so before. In earlier years, Dud's enthusiasm for coming to Reunions was dampened by the sad fact that his two roommates, Les Groser and Walt Jones, were killed in World War I. But now, bum back or no, he'll make for the 40th with Bob Corley of New Haven to "meet some of the boys I knew and plenty more in our Class whom I didn't know but should have." Now that last is a heartwarming thought!

Leonard Kephart is a prime example that sometimes "it's been hard to remember not to forget that check." In June he wrote from D.C., "I arrived from Buenos Aires about an hour ago and found on my desk the twenty-steenth notice that I owe membership dues to '13. I certainly don't want to lose that membership. So will you please retain as much of the enclosed (generous-Ed.) check as is necessary to keep me in good standing (cross out the "good"—I've already lost that, I'm afraid) and turn over any residue to whatever activity is most needful. I am not ungrateful to the fellows who have been keeping me supplied with the ALUMNI NEWS. On the contrary, I read accumulated copies avidly whenever I re-turn from distant places to which my job takes me." After 36 years in weed control research, Len retired in 1949 from the U.S. Dept. of Agr., from what he called "a rather unrewarding activity until 2.4-D came along to put weeds in the top or respectable brackets. The day after I retired, I went to work for the International Bank For Reconstruction and Development as Agricultural Specialist and have not had a quiet moment since. Everybody on earth seems to want a loan for agricultural development. Note that I say "loan" not "gift". The World Bank is soft-hearted but hard-headed, a nice combination in these days." Your editor likes the association of the word "note" with the word "loan".

Jean L. Aschaffenburg was married to Donald Payson Waterman of East Orange, N.J., November 15 in the Little Church Around the Corner in New York. Now that Poppa **E. Lysle Aschaffenburg** came all the way from New Orleans to attend Jean's wedding, he will want to come again next June to see more of the East and his Classmates at the 40th Reunion!

'13 Women-Those of you who read this will probably have read the 1913 Men's letter in the January issue of the ALUMNI NEWS. If not, may I suggest that you do so. It has all the motivation for attending our 40th Reunion, expressed in a most entertaining and clever way. In case it's not available, here are the essential points: 1. Decide immediately to attend Reunion in Ithaca, June 12 & 13. 2. Drop me a postal, also immediately, so we can make adequate reservations. 3. On the same postal send a little personal information and your idea of a suitable costume. The personal information will appear in this column later and may be the deciding factor in a Classmate's decision to attend. 4. Watch this column (courtesy of the ALUMNI NEWS, for which many thanks). Will be seeing you in Ithaca June 12 & 13 at Reunion, "our 40th-no less."

As of our 35th Reunion, we have been converts to the ALUMNI NEWS. It's been a rewarding investment. Better sign up! Yours for the best Reunion ever.

-Agnes Henderson Hoff

32 High Street, Turners Falls, Mass. '14, AB—New York attorney, Harold Riegelman, was named national chairman of the Commission on Community Organizations of the National Conference of Christians and Jews, December 20. He is trustee of the Citizens Budget Commission and Town Hall, and a past chairman of the National Interfraternity Conference. His home is 502 Park Avenue, New York City.



NOSTALGIA: In a recent issue of the ALUMNI NEWS, we searched through the ancient files of the Cornell Widow and lifted a story from the Temptation Number. Back in 1914

when this copy of the Widow appeared and again when I recalled the story and drawing of September Morn, I was struck with the apparent injustice of the busting of the editors. But today as I look back to our undergraduate days, I can see that the Faculty was right in this case: they were, doubtless, trying to shield us from what the Widow board had stumbled on in its title of the number, Temptation.

A moment of reflection on the part of the oldsters of 1915 will confirm the fact that we lived dangerously as undergraduates. Typical of the wickedness of the time was the provocative dress of the younger set. The modified peg-top trousers of our Freshman year were certainly designed to catch the unwary eye of the young female. And do you remember the sensation created by the sheath skirt? The reformers of the period condemned the creation as both daring and revealing. (Wonder what they would say of Marilyn Monroe!) Peg-top trousers and sheath skirts probably were innocent enough in themselves, but then came the modern dance. No wonder the Campus Club Tea was thrown into an awful tizzy by the Bunny Hug, the Grizzly Bear, and the other clutch holds practiced at the Junior Prom. What a goin's on! Something had to give; there was too much heat in the situation. The blow-off came with the Temptation number of the Widow.

But it was not alone the Cornell Faculty that sounded the alarm. Even what then passed for Tin Pan Alley warned the young girls, in word and song, of the hazards of going out with young men in automobiles. The lesson of the ballad had little application in Ithaca, for only three or four undergraduates owned automobiles, but everybody at the Happy Hour joined in the refrain when the words of this song were flashed upon the screen:

"Keep away from the fellow who owns an automobile.

He'll take you far in his motor car

Too darned far from your pa and ma When his forty horsepower goes sixty miles an hour

Say goodbye forever. Say goodbye forever.

There's no chance to talk, squawk, or balk

You must kiss him or get out and walk. Keep away from the fellow who owns an automobile."

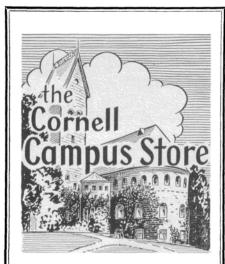
Walt Priester's recent letter is bringing in the dues, but very little news. If you don't send in some account of yourself or family, I'll have to fill this column with the above stuff; "the Greeks had a word for it."

By the way, Walt Priester has a grandchild. He makes this earth-shaking announcement with the following: "Flash— Suzie Wheelock Priester, born Jan. 11, 1953. Parents, Nancy and Walter K. Priester (1949). GRANDPARENTS, Dorothy and Walter A. Priester (1915). Our first grandchild. Whoopie!"

Was in New York just before the holidays and went out to Greenwich to see Oats **Howgate**, who has had some real trouble with his eyes. Had a nice chat on the train with **Ed Geibel**, who also lives at Greenwich. On January 26, Ed writes, "You will be pleased to know that Oats has now resumed practice (dentistry). As usual, I have no news about myself, but if you get to New York again soon, we can probably dig up a few facts, if we have a long enough time and sufficiently tall drink." (Make the drink tall enough, Ed, and we'll fill an entire issue of the ALUMNI NEWS; ourselves, too!)

'16 AB—Allan W. Carpenter is a general agent for the Penn Mutual Life Insurance Co. with offices at 910 Liberty Bank Building, Buffalo 2.

'16 AB, '19 MD—Dr. Henry H. Kessler presented a paper on "Rehabilitation of Crippled Children" at a Bombay conference for international study of child welfare and one on "Rehabilitation of the Physically Handicapped" before the International Conference of Social Work in Madras, India, the early part of December. He spent six weeks abroad before returning to the Kessler Institute, Pleasant Valley Way, West Orange, N.J.



LAST YEAR WE GOT A NEW NAME . . . THIS YEAR WE ARE GETTING A NEW STORE!

Now we can let you all in on the news. The Cornell Campus Store (the Co-op to you) will occupy two floors of Barnes Hall. More than twice as much space and one of the most modern college stores in the country. Work will start about April 1 and we hope to be in our new quarters when college opens next September.

It is our hope and aim that the new store will enable us to offer more and better service to Cornellians, both students and alumni. We are particularly interested in gaining new customers from the Cornell alumni group, not only for items which pertain to Cornell, but for other items which we stock.

We'll be doing business in the Old Armory while alterations are in progress, but you can be sure that your inquiries and orders will reach us and that they will be answered or filled at once. Send them along.





Cornell Blankets, now at The Triangle, are just the thing for picnics next summer and football games next fall. We think that at \$10.50 you can't match them anywhere.

The heavy, 100 per cent wool, dark Cornellian Red blankets measure 54" by 72" and might be just the thing you're looking for to dress up that den or the rooms at school of your sons and daughters. A large block C in the center and white stitching around the edge give that distinctive Cornell appearance.

Also 60" by 80" at \$15.00.



We'd like to remind you again that a Cornell Class Ring makes a fitting gift for the June graduate. Perhaps you'd like one for yourself. We can supply any Class numerals desired and can have the ring on your finger a few weeks after your order is received. Please include size, numerals, and initials.

Men's-10 carat gold:

- 8 pennyweight, military gold finish\$27.50 plus 20% tax
- 10 pennyweight, rose gold finish\$33.00 plus 20% tax

Women's-10 carat gold:

pennyweight, with class Nu-8 merals and block "C" inscribed in red or dark blue stone \$17.75 plus 20% tax

The Builder-By Philip Dorf

A biography of Ezra Cornell \$5.00 postpaid



'17 CE-Charles H. Capen, president of American Waterworks Association and chief engineer for the North Jersey District Water Supply Commission, spoke at Cor-nell, December 9, sponsored by the Ithaca and student chapters of ASCE. His home is at 715 Ringwood Avenue, Wanaque, N.J.

'17 BArch-Architect Lester Ernst of Victor mentions that his daughter, Joanne, plans to graduate this June in Home Economics.

'17 BS-Dunbar M. Hinrichs, author of Mrs. Captain Kidd, writes that he spent the summer of 1952 traveling over the States and speaking about his book. Now he has settled at Christiansted, St. Croix, US Virgin Islands, to work on his next book about Captain Kidd.

'18. '19 BS-Howard E. Blair has moved his office as district agent, owner and operator of Riverdale Farms, to 1255 Maple Avenue, Elmira.

'18; '53; '52-John S. Coe writes of the marriage of his two sons: Robert S. Coe '53 to **Moxelle Rumery** '52, September 6, and Benjamin N. Coe, Yale '49, to Lorraine Scrivenor, March 14. The father lives at 65 Middlebury Road, Waterbury, Conn.

'18. '21 AB-Henry W. Roden returned to part-time business activity as an administrative consultant to Crown-Zellerbach Corp., paper manufacturers at 343 Sansome Street, San Francisco, Cal. He is secretary of the Class of '18.

To All '19ers In and Around New York: The next Class 919 luncheon will be held at 1 p.m. Thursday, February 19, at the One Fifth Avenue Hotel, New York City. (Credit Ed Carples in the box-score!)

TUPENNY POST-CARD PERSONALS DIVI-SION (Third Installment Department):

On the completion of twenty years of service as managing director of the West of Central Park Association, 1819 Broadway, New York City, Joseph F. Addonizio was the honored guest at a party given at the Empire Hotel by the West Side Lions Club and the members of the Association.

"Feed Service Aid" for the Cooperative GLF Exchange, Inc. (headquarters in Ith-aca) means No. 1 feed man in the retail division. He's Harlo P. Beals. On his birth-Vision. He's Harlo F. Beats. On his birth-day, he reports in well and healthy, with 3 sons: Harlo, Jr. '50 (1 daughter makes Harlo, Sr. granddad); Burton L. Yale '51; and Robert W., in O.T.C. training. Richard H. Brown of Valley Stream re-ports that Richard H., Jr. '48, Ensign, USND are extine duty expected.

USNR, on active duty, spent the summer in Asiatic waters aboard the USS Southerland, based at San Diego, Cal.

New address for Clyde Christie is 15 Woodhill Road, Tenafly, N.J. He's joined the Grandfathers Echelon via Carolyn, born to daughter Kay Russ, Skidmore '49.

John C. Friedrich is in the wholesale grocery business at Red Wing, Minn. Older son, John B. '46, with Cornell BME '48 and LLB '51, is practicing law in Red Wing. Daughter Catherine '49 AB is a senior in Cornell Medical College. Younger son, Bradford, is a senior at Carleton College, Northfield, Minn.

Garson Meyer of Rochester was chairman of the symposium on care and services to the aged and chronically ill, held in Boston, Mass., under the auspices of the National Council of Federations and Welfare Funds.

President of Mollenberg-Betz Machine Co., air conditioning and refrigeration en-gineers, Buffalo, is Harold J. Mollenberg of Snyder.

After eighteen years of State service, Dr. Arthur M. Stokes, since 1944 Director of the Mount Morris Tuberculosis Hospital at Mount Morris, has retired. Previously, he had served ten years at the Homer Folks Tuberculosis Hospital at Oneonta.

For twelve years, Hugh L. Thompson has been deep in the heart of Texas, working as manager of The Hawk & Buck Co., Inc., manufacturers of work clothes, Waco. Daughter Nancy, Michigan '50, is now Mrs. William Duckworth, Washington, D.C. Daughter Martha Sue is in Waco High School.

Walter D. Thomson, Jr., R.D. New City, has retired from the hurly-burly and is enjoying the quiet pursuits of a country gentleman in the wilds of Rockland County.

New address for Dr. L. E. Tomsuden: 472 Pineacres Blvd., Brightwaters, L.I.

Raymond C. Dikeman, formerly of Jef-ferson, has left the service of teaching advanced industrial-on-the-farm course in Agriculture for GI's and moved to Candler, Fla., to make a future home.



William Littlewood gave the sixteenth annual Wright Brothers Lecture in Washington, December 17, commemorating the forty-ninth anniversary of the first flight by the

Wright brothers. As everyone knows, Bill is recognized as one of the best-informed and most experienced leaders in the aircraft industry. His lecture was both profound and challenging. We of 1920 are proud that Bill was selected for this occasion that is such an important one in the field of air transportation.

Herman Halperin writes us from 8149 Evans Ave., Chicago, Ill., where he is Senior Staff Engineer, Commonwealth Edison Co., Chicago. Herman is still writing technical articles, mostly for A.I.E.E., and was recently elected to Eta Kappa Nu by the Illinois Institute of Technology Chapter. He has two sons, Robert who is ME Cornell '49, and Warren who is now at Harvard Business School.



Here's a real 1920 picture: Reading from left to right are S. Alden Perrine '20, his son William Verne Joy '50, Judith Marie Diamant, BS '50, MS '52, and her father Joseph Diamant '20, our Class treasurer. The young couple pictured above were



NATIONAL MALLEABLE and STEEL CASTINGS COMPANY Cleveland 6, Ohio

married in New York, January 2, 1953. They are spending two months in Florida and the Caribbean and then will travel north to Illinois where they will reside. The groom has just completed his hitch in the Army, of which seventeen months were spent in Korea. Joe says that it took a wedding of their children for these two 1920ers to meet each other for the first time!

Those who live in Westchester County or vicinity, save the date of April 1 for the concert of the Cornell Glee Club to be given at White Plains High School!



'21 Men—James A. McConnell, whose promotion from general manager to executive vice-president of the Cooperative Grange League Federation, Inc. (GLF) was reported in the December 1 ALUMNI NEWS, was honored by the unveiling of a portrait at a testimonial dinner in Ithaca, December 15. The portrait was commissioned by the GLF Board of Directors to honor McConnell's fifteen years of service as general manager. Admiring the portrait (below) are, from left, Frank M. Smith of Springfield Center, GLF president, and Dean William I. Myers '14 of the College of Agriculture. At right is Robert Childress, the artist who painted the portrait.

John Alan Schade and Mrs. Schade (Helen DePue) are grandparents. Their son, J. Alan Schade, Jr., Rutgers '49, and wife, Caroline Smallwood Schade, have a son, J. Alan Schade 3d, born May 1, 1952. Their daughter Janet, wife of Arthur Ingold Osberg '50, gave birth to a son, Steven Ingold Osberg, October 8, 1952.

George A. Boyd's new book, Elias Boudinot: Patriot and Statesman, has just been published by the Princeton University Press. It is an interesting and significant biography of one of the figures of the American Revolution and the early Republic. Classmates should read it. George's address is c/o The Fidelity & Casualty Co. of New York, 80 Maiden Lane, New York City 38.

New addresses of '21 men in Florida are: Frank J. Bolan, 1350 Indian Rocks Road, Belleair, Clearwater, Fla.; Abe (Harold R.) Young, 730 Pruitt Drive, Madeira Beach, St. Petersburg 6, Fla. Henry O. Bollman is now at 6359 Longmont Avenue, San Gabriel, Cal.

The annual report of **Bill Kiggins** as president of the Cornell Alumni Fund shows that men of the Class of '21 gave \$20,173 unrestricted gifts, fifth in the order of Classes (the Class of '13 beat us by \$14 for fourth!) The class of '12 led the list in the total amount; second was '17 which led in the total numbers of donors. Sig Swanson was the '21 men's Class representative who did such a good job. The Class of '21 Women's Committee under Marie Reich recorded 55 donors for a total of \$809.00 of unrestricted gifts to the Alumni Fund. Harry L. O'Brien as vice-chairman of the Cornell University Council is an ex-officio member of the Alumni Fund hierarchy.—A.H.T.

'22 Men-Robert Combemale sends best wishes from Morocco to the Class of 1922. For the benefit of all travellers to that country, his address is 54 Rue Controleur Soucarre, Casablanca-Oasis, Morocco, North Africa.

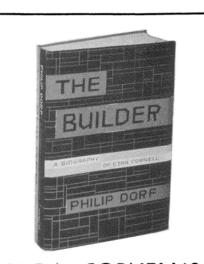
Alfred (Alf) Dangler is executive vicepresident and general manager of all operations as well as a director of the Hercules Steel Products Corp. of Galion, Ohio.

Laurence Eddy is with the Connecticut State Department of Education as supervisor of service training and assistant director of vocational training. He is also assistant commandant, Hartford US Army Reserve. He had recently completed studies for a PhD at the University of Connecticut. He mentioned that **Ray L. Hahn '22** BS is in agricultural educational work with the Connecticut Department of Education.

Joseph K. Dewar is in the painting, decorating, and fine wall paper business, located at 930 Penn Avenue, Pittsburgh, Pa.

John T. (Gus) Heiber is in Towanda, Pa., where he is specializing in making television phosphorus and x-ray screens for DuPont.

The new Men's Dormitory Group which will consist of six buildings housing 1380



EZRA CORNELL'S Absorbing Biography By Philip Dorf '24

Dear Mr. Dorf:

I want to tell you how much I enjoyed reading The Builder. I took it with me on my trip to Washington to attend the meeting of the American Historical Association and read portions late at night and finished the remainder after my return. It held my interest throughout and indeed completely absorbed my attention. You were remarkably successful in bringing Cornell to life, explaining him to a later generation, and assuring recognition of his proper position in the stream of American history.

While I differ with you on some matters of emphasis and of setting, I like your treatment very much. You have done a distinct service to Cornell University in opening up so interestingly the career of its Founder and to the historical profession in showing what can be done with biographical studies of men not primarily political in their interests.

> Sincerely yours, Paul W. Gates Goldwin Smith Professor of History

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students is being planned by the architec-tural firm of Chapman, Evans, & Delehanty. The Chapman is our own Henry Otis (Chappie) Chapman, His son Henry '53, received his commission last June and, although he still had another year of college, was called to active duty. He is now a lieutenant in the 77th Field Artillery, Battery C, serving in Korea. He had previously served 18 months in Japan with the Army of Occupation

Julian Woodward died, November 4,

1952, at the age of 52. Wilson (Bill) Dodge, a father of two daughters, has his first son, born August 28, 1952.

Henry M. (Hank) Beatty left early in February for Colorado Springs, to be referee for the Midwestern figure skating championships.

Harold S. (Woodie) Woodward is a consulting engineer associate in structural engineering. He was in charge of the struc-tural engineering of Anabel Taylor Hall and is working on plans for the new Agronomy Building. His son Donald P. is '56 Hotel Administration. Woodie lives at 138 Rockland Ave., Larchmont. T. K. (Ken) Bullard was one of the prin-

cipal speakers at the recent convention of the Empire State Potato Club and the State Vegetable Growers Association in Syracuse. He talked about housing and recreational facilities for the Southern migrant worker on New York State farms. Ken operates a large farm in Schuylerville. His son Thomas

D. is '53 Ag.—J. Motycka '22 CE; '22 AB—Mrs. Frank G. Trau (Imogene Guion) '22 was elected a vicepresident general of the national society, Daughters of the American Revolution, at the continental congress in Washington, D.C., last April. She and her husband live at 710 West Washington, Sherman, Tex.

23 AB, '27 MA-For many years at the Triangle Book Store in Sheldon Court, Robert T. Banks has joined the University Library acquisitions department as a searcher. His address is RD 1, Brooktondale.



'23 EE; '24 AB-Former assistant manager of standards at General Electric Co., Harry W. Robb (above) was made manager of the company's standards services department, January 9. Besides his work on the development of their Standards

Book, he has served as chairman of several committees of the American Standards Association and headed the American delegation which went to London in 1951 to conclude the development of commercial standards for three countries. Also in 1951, he spent nine months in Washington as director of engineering materials and methods on the production controls staff of the National Production Authority. He and Mrs. Robb (Ada L. Duffies) '24 live at 2100 Grand Boulevard, Schenectady 9.

'24-Madeline D. Ross has been appointed executive co-chairman to spend full time on the memorial fund campaign of the Overseas Press Club of America. With Edward R. Murrow and Patricia Lochridge, she will serve in the drive for funds to create a New York press center as a memorial to American correspondents who have lost their lives since the beginning of World War II. In 1945-'46, in Germany, Miss Ross founded, edited, and published a French and English periodical issued by the UN Relief & Rehabilitation Administration for people working with displaced persons. Her home is at 136 East Thirty-sixth Street, New York City.

'24 Men-Dr. Wilbur Samuel Howell, professor of public speaking at Princeton University, has been elected editor of The Quarterly Journal of Speech, principal publication of The Speech Association of America. He will serve three years beginning January 1, 1954. The Association has 5700 members and is composed of teachers of public speaking, dramatics, phonetics, and speech correction. Professor Howell received three degrees at Cornell, AB in 1924, MA in 1928, and PhD in 1931. He has been a member of the Princeton faculty since 1934. He is the author of three books and numerous articles on the general subject of rhetoric and communication. The trustees of the Huntington Library in San Marino, Cal., awarded him a fellowship for the academic year 1951-52 for the preparation of a book on logic, rhetoric, and poetics in England from 1520-1700. He had completed his basic research on this topic two years previously under a fellowship granted for that purpose by the John Simon Guggenheim Memorial Foundation .--- D. B. W.

'25 CE; '27-Bobrick Manufacturing Corp., aircraft and hydraulic units, boasts two Cornellians promoted to its top posi-tions. William S. Louchheim '25 is presi-dent and James E. Pollak '27 is vice-presi-dent. Pollak lives at 12226 Paisley Lane, Los Angeles, and Louchheim, at 1008 Lexington Road, Beverly Hills, Cal.

'26 AB, '29 LLB-Counsel to the Fifth Avenue Bus Co. and the New York Omnibus Co., Thomas F. Fennell of Shearman, Sterling & Wright, law firm, was instrumental in delaying the New York City bus strike in December and contributed to the mediation meetings on January 6. His home is at 1246 Ninety-third Street, New York City.

'27 AB-John G. Krieger practices 🖈 law and is city attorney of Salamanca, where he lives with his family (five children) at 63 Swan Street. "Anyone in '27 doing as well?" Besides duties as commanding officer of a Volunteer Air Reserve training squadron, he is a special consultant to the US Air Force on commercial airline mobilization problems. His brother,

Charles A. Kreiger '29, has been promoted to director of purchases at Sharp & Dohme in Philadelphia, Pa., where he lives at 16 Trent Road. Colonel George H. Krieger '33 has been comptroller since July of North East Command and North East Air Command, Pepperell AFB, St. John's, New-foundland, APO 862, c/o PM, New York City. A nephew, Colonel Andrew E. Kreiger, Jr. '40, is commanding officer, 5001st Research & Development Group, Alaska, APO 731, c/o PM, Seattle, Wash. His niece, Mrs. Grace Krieger Blain '41 lives with her family at 56 Newman Avenue, Hawthorne.



'28-Mrs. Sol Brody (Hannah Goldman) (above) is the new national chairman of the Advisory Committee on Citizen Par-ticipation of the Community Chests & Councils of America and the National Social Welfare Assembly. She has been a member of this committee for the last three years. She and her family live at 303 South Chadwick Street, Philadelphia 3, Pa.

'28 DVM; '32 DVM-Dr. George H. Hopson of 25 Columbia Street, Poughkeepsie, writes of the testimonial dinner given by more than 200 dairymen to Dr. Neils W. Peiper in Middletown, Conn. "The number in attendance," he writes, "was high recognition of the honor and respect they hold for Dr. Pieper of Randolph Road, Middletown.

'29, '30 BLA-Stanley W. Abbott has been appointed superintendent of Colonial National Historical Park, Va., in connection with his work with the Department of the Interior. His home is at 4320 Rosedale Avenue, Bethesda, Md.

'32, '33 BArch—Lawrence P. Fridley was recently promoted to manager of the do-mestic sales department of Rochester Gas & Electric Corp. He had been assistant manager. He resides at 31 Owaissa Drive, Rochester.

'32 DVM, '34 MS-Dr. Albert F. Ranney has a new address at 50 Dale Street, Alexandria, Va.

'33-Edward E. Lipinski, project manager for Arundel Corp., is first vice-presi-dent of the Lions Club in Baltimore, Md., where he and his wife and five children live at 2815 Onyx Road.

'35 BS-Phillips B. Street of Exton, Pa., has been an investment banker with The First Boston Corp., 1500 Chestnut Street, Philadelphia, since January 1.

'36, '37 ChemE—Polly Craig Brown was born to Henry C. Brown and his wife of Dorsea Road, RD 1, Lancaster, Pa., No-vember 19, 1952. He is in the research & development center of Armstrong Cork Co.

'36 BS; '37 BS-GLF comptroller, Charles E. Dykes, was elected president of the Ithaca Exchange Club, January 6. He and Mrs. Dykes (Doris Smallridge) '37 live in Jacksonville.

'36 ME, '45 MME-Sam K. Wolcott, Jr. wrote in November that in early January he would marry Nannelore Fuhr of Elmira, formerly of Berlin, Germany. He is president of Keuka Fruit Products Corp., P.O. Box 124, Penn Yan.

'37 BS-Harold L. Hess is merchandise manager of the New Castle, Pa., store of Allied Stores Corp. He recently moved from the DuBois, Pa., store to live at Apartment 8-W, 413 Euclid Avenue, New Castle,

'37 AB-Still located at 139 Ridenour Street, Clarksburg, W.Va., with Hope Natural Gas Co., Pliny Rogers writes of the birth of his third daughter, Elizabeth Ann, last March.

'38 AB-Lawrence W. Bruff has been elected a director of Liggett & Myers Tobacco Co., of which he is advertising manager. He lives at 3 Washington Mews, New York City; is the son of Mrs. Nan Willson Bruff '09.

'38 AB--Counselor to students and instructor in history at the Quinnipiac-Larson Colleges, Hamden, Conn., since Sep-tember, 1952, Mary S. Zink lives at 683 Longbrook, Avenue, Stratford, Conn.

'38 DVM, '40 MS-Dr. Alexander D. Rankin is professor and head of the department of physiology in the school of veteri-nary medicine at Colorado A&M College, Fort Collins, Colo. Their two-and-a-half-year-old son, Donald Rankin, died of meningitis, December 31, 1952. He is survived by a five-year-old sister, Lauralie.

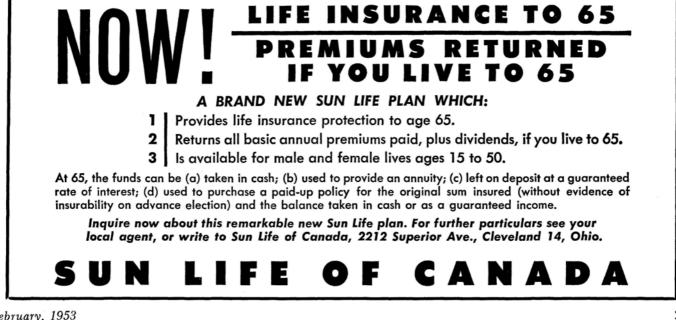
'38 AB-Lawrence S. Tobias is a sales engineer with International Paper Co. and lives with his wife and daughter, Jane, born April 29, 1952, at 35-30 Eighty-first Street, Jackson Heights.

'39 AB-October 19, 1952, Robert L. Cline married Rita Zalk of Columbus, Ohio; they live at 1425 Earlham Drive, Dayton, Ohio. He is a partner in Midwest Optical Supply Co., 16 East Fourth Street, Dayton.

'39-After taking the MA at Oxford, Warren H. McCredy joined the Mutual Security Agency, 2 Rue St. Florentin, Paris, France. He writes, "Having lived abroad so much of the time since leaving Ithaca, I am quite out of touch with my former Cornell friends, but in the event that any of them do come to Europe, I should be delighted to see them."

'39 AB-Robert M. Gaylord, Jr., ma-chine tool manufacturer, writes: "ran into Ray Sturgis '39 and Dave Pollak '39, among others, at the horrible fiasco at Ann Arbor, November 8." His address is 1008 North Main Street, Rockford, Ill.

'39 AB-Alan F. Mock of 1218 Smalli-



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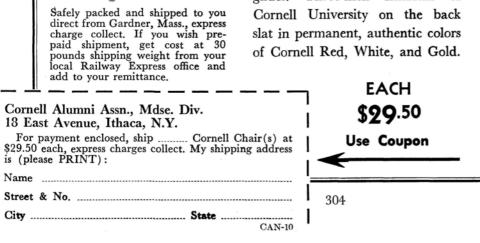
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man Street, Pittsburgh, Pa. is a partner in Mock Seed Co., president of Pennsylvania Seedsmen's Association, and chairman of the Seedsmen Division, American Seed Trade Association.

This is the second issue of the ALUMNI NEWS received by all members of the Class of 1940. By this time, each of us should have received our Class dues notice. To continue our subscription plan for all Classmates, it is important that we send Art Peters the \$5 annual dues. It would seem like a good idea to do it right away, before it is forgotten.

Plans are under way for a Class dinner in New York City sometime late in March. The next column will carry the date and location of this gathering. If business will be calling you to New York, why not try and plan it so that you can attend the dinner? Other regional gatherings in a few areas are under way, and anyone interested in promoting one can get a list of our Class in his area by writing Selly Brewer at Day Hall, Ithaca.

A familiar face about the Campus these days is that of Dean Wallace, who is taking a month's course in the Industrial & Labor Relations School and reports they really have him working. However, he does believe he will be able to find enough time to write the 1940 Column for the next ALUMNI News. We are still looking around for a permanent correspondent, so if there are any volunteers in the woods, please make yourself known.

Bob Wiggans reports the arrival of number four, Richard Edward, in October. By the way, is anybody ahead of **Dick Beutell** with eight children? Dick and his family are now living in Vero Beach, Fla. Word from Van Walsh is that he is now living in Fair Lawn, N.J., and is manager of the jet engineer program for M. W. Kellogg Co. in Jersey City. It sounds as though Harold Mamelock is busy practicing in Middletown. His specialty is pathology and he is director of the laboratories in Middletown Hospital as well as attending pathologist at two other hospitals in that locality. After wandering around Africa for the Rockefeller Foundation, Jordy Severing-haus has settled down in Dearborn, Mich., and spends his time in the central controller's office of Ford Motor Co. Although it seems nice to him to have a home base, he does admit the urge to be on the move again from time to time. Baby-of-the-year award goes to the **Rodney Lightfoots**, now farming 230 acres outside Geneva. Their third daughter, Constance Lynne, was born January 1, 1952. Another doctor in the Class is **Sid Davis** in Milton, Pa. They have one daughter and Sid is practicing medicine in his home town. Now located in the land of grits and yams, **Bob Sparre** is with Du-Pont at their Kingston, N.C., plant. Right now they are preparing to get into large scale production on the fibre "Dacron." From observation around the Campus, Dacron shirts have sure made a hit with those of us who have to do a great deal of travelling. Bill Cole, with two daughters on record, is vice-president of both Canton Manufacturing Co. and Canton Malleable Iron Co., of course in Canton, Ohio.

All members of 1940 were saddened to hear the tragic and sudden death of Bob

Marcussen last vear in Menlo Park, Cal. During World War II, he commanded the station hospital at Camp Lee, Va. Having only recently set up pratcice in Menlo Park, his neighbors had honored him by electing him to the City Council shortly before his death.-H. Lyford Cobb

'41 MS-Before his transfer to the development section of the Grasselli experimental farm near Raleigh, N.C., of E. I. Du-Pont de Nemours & Co., Robert Sutton was in the technical division working on herbicides and insecticides. He has been with DuPont for the last eleven years; lives at 743 West Johnson Street, Raleigh.

'42 BS—With the merger of Doremus & Co. and the Benjamin Eshleman Co., January 2, Philip R. Livingston assumed the post of production manager. He lives at 120 West Wayne Avenue, Wayne, Pa.

'42 PhD-Office of Price Stabilization appointed Joseph B. Skaptason, vice-president of Pittsburgh Agricultural Chemical Co., to be chief of the agricultural chem-icals section, chemicals branch, rubber, chemical, drugs & fuels division, October 28. His home is in Hempstead.

'43, '44 BCE-William R. Buxbaum, doing building construction with N. K. Winston Associates, writes, "During our apartment house building activities, ran into Lee Turner '42, who is connected with Otis Elevator Co." Buxbaum's address is 390 First Avenue, New York City.

'43 AB-Mrs. John Church (Caroline Norfleet) had a son, Thomas, December 14, 1952. They live on Walker Street, Lenox, Mass.

'43 BS--Still with the engineering department of E. I. duPont de Nemours & Co., Richard L. M. Rice has a new address: 57 Chaucer Drive, Brookside, Newark, Del.

'44 BS, '48 MS; '46, '47 BS—James H. Starr, and Janet Elwin Starr '46 of 19 Hazen Street, Union City, Pa., had a daughter, Elizabeth, November 12, 1952. He is employed in the GLF Soil Building Service plant.

'45, '50 BChemE-Roger S. Chamberlin, formerly research & development engineer, has been promoted to project leader in the chemical engineering department of Dow Chemical Co. He and his wife and child live in Lake Jackson, Tex.

'45 DVM--Captain Theodore Dubin, ★ Army Veterinary Corps, chief of food chemistry section, Army Medical Service Graduate School, Walter Reed Medical Center, Washington, D.C., married Carlyn P. Ring, Wellesley '51, last September 7. Their address is 2800 Woodley Road, N.W., Washington, D.C.

'45 BS; '53-December 23, 1952, Sarah Jo Leiby Hickey and John J. Murach '53, were married in Ithaca. She is manager of Johnny Parson Club; he is a graduate of Champlain College, now in the fourth year of Engineering. They live at 109 Summit Avenue, Ithaca.

'46 Women-The holiday season has been hectic for us, with one cold after another; only hope this finds all of you and yours well. Just heard from Jean Knandel Miller. She's living at Apt. 3A, Salem Apts., Salem, N.J., and is working at the news-paper office. Her husband is production accountant for Anchor Hocking Glass Corp.

in Salem. She is very busy with piano students and music club. Ann McGloin Stevens and Orrie have a son born in February, 1952. We stopped to see them while vacationing in Washington, D.C. They still live in Arlington, Va. Mary Jane Roberts returned from Paris in July. Janet Dayton Knipher has a son, Curtis, born last spring. He joins either two or three sisters. Enjoyed visiting with Nancy Hubbard Perryman. Sue Jameson VanArsdale, and Sue Cassedy Hutton and meeting their husbands at the Homecoming Game in October. Saw all the new buildings on Campus, including Anabel Taylor Hall which is beautiful. To continue our geographical survey of Class members: Fay Belt lives in Homewood, Ala., and Eleanor Beach Beasley in Little Rock, Ark. California is quite densely populated with Cornellians: Olive Redmond Adams in Walnut Creek, Marlyn Haas Bellencourt in Gustine, Ann Stewart Burch in Long Beach. Muriel Salman Crall in Los Gatos, Joan Fulton Goodwin in Pasadena, Zoe Crichton Wahl at the Naval Shipyard, Mare Island, Marion Seel Hackley in Los Altos, Dorothy Tinker Mc-Manus in Vacaville, Pat Murtaugh in Sausalito, Mildred Alexander Petterson in Redlands, Rosemary Bliss Reed in San Diego, Helene Harvey Wander in Beverly Hills, and Mary Ver Woert and Eleanore Sherman Sorenson in Berkeley. San Francisco claims Jacqueline Dewey Brett and Elizabeth Otten. Last time we heard, Elizabeth Lythe Rushlau had a San Francisco A.P.O. address. Cynthia Whitford Henderson, Doris Kralovec Miller, and Joyce Schindel Pollack all reside in Los Angeles. Denver, Col., has many from our Člass; Catherine Moore Gemmil, Kathryn Keyes Guyer, Dorothy Hotchkiss Haberl, Margaret Keegan, Janet Dayton Knipher, and Gertrude Pless Hutchinson. Rose Novogrodsky Skipper has moved from Arizona to Golden, Colo .--- Elinor Baier Kennedy.

'47 BME-Gordon K. Dingle, research test engineer at Northrop Aviation Corp., "Got married on my birthday, Ocwrites, tober 21, 1952, to June Anderson of Grand Rapids, Mich., stewardess for American Airlines; honeymoon in Las Vegas, Nev., tremendous time, made money!" Their home is at 228 Twenty-third Place, Manhattan Beach, Cal.

'47 AB-Mrs. Bella Lewis Harris of 525 Eighty-first Street, Brooklyn, and her husband, Jack, have a daughter, Judith Lynn, born November 20, 1952.

'48 AB--December 6, 1952, Anne Roack was married to Ludwig L. Karl, a test engineer for General Electric Co. in Lynn, Mass. They live at 26 Rockland Street, Swampscott, Mass.

'48 BME-David F. Woods, son of the late David S. Woods '04, has joined the Los Alamos Scientific Laboratory of the University of California in the weapons divi-sion. He lives at 2013-A Twenty-second Street, Los Alamos, N. Mex.

'49, '48 AB-After completing requirements for the PhD at University of Michigan, Donald R. Baer joined the technical staff of DuPont Organic Chemicals Department at the Jackson Laboratory in Deepwater Point, N.J.

'49 LLB-Philip S. Hesby and Helen J. Becker were married, November 30, 1952,



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Cornell Alumni Association Merchandise Div. 18 East Ave. Ithaca, N. Y. in Columbus, Ohio. He is with the law firm of Petri & Hesby, Professional Building, Galion, Ohio.



'49 AB—Ensign Jonathan S. Miller \bigstar (above) was commissioned in the US Coast Guard Reserve December 23, after completing the four-month course at the Academy in New London, Conn. His home is at 179-39 Tudor Road, Jamaica.

'49, '51 BArch—For a year and a half, Mary K. Miller worked on farm kitchen designs for the College of Home Economics; now she is building scale models for Philip C. Johnson, New Canaan, Conn. Her address is 26 Highview Avenue, Old Greenwich, Conn.

'49 BChemE; '49 BChemE—Earl C. Nelson and Billie Carter Nelson had a daughter, Linda Nelson, November 10, 1952. He is with DuPont in Aiken, S.C., where they live on Rolling Wool Road.

'50 BS—Stanley Pogroszewski and his wife had a daughter, Patricia Ann, November 9, 1952. Their address is Lake Road, Hilton.

'50 AB—Stuart Raynolds resigned from the US Treasury Department in Washington, D.C., for a fellowship at Mellon Institute, Pittsburgh, Pa., where he is doing research.

'50 Women—Our class secretary, Midge Downey Sprunk, asked me to remind all of you who have not done so to send your much-needed dollar to Julie Palmer Alley, 70 Hillside Ave., Arlington Heights, Mass. Also, if any of you have not received the last '50 letter, be sure to let Midge or myself know and we will see that you get one soon. Midge lives at 199 Voorhis Ave., River Edge, N.J.

A number of our Class are either living in Europe or have taken trips there during this past summer and it is certainly interesting to hear from them. Mari Lund left the United States and sailed for Norway in April and "spent five months reading, sunning, sailing, hitchhiking, and hearing some lectures at the University of Oslo." While there she just happened to run into Audrey Raymond, who was on her way to England and France and then home to finish her thesis for her MBA at Wharton School. After returning from Norway in September, Mari entered the graduate school of University of Wisconsin, where she is working on a Master's degree in Scandinavian area studies. Her address there is 24 North Prospect Ave., Madison, Wis. She also was in Washington, D.C., last February and had a long visit with Lydia Schurman, who has an interesting job with the Washington News.

Although I do not have her exact address, Carol Rasmussen Brown writes that she is in a small German town with her Army husband. She is teaching kindergarten in an Army school and has made several trips to Frankfort and Heidleburg and plans to go to Italy soon. Mail will reach her through 420 Topping Hill Rd., Westfield, N.J. Barbara Henry Gottschalk is living at 161 Ave. duDomaine Forest, Bruxelles, Belgium, but plans to return home next summer after her husband finishes his medical studies. They have a son, Eric, who was born May 3, 1951.

To avoid the heat of New York, Marion Steinmann took a trip to Europe last summer. She traveled in England, France, Italy, Switzerland, Germany, Austria, Denmark, and Sweden, and enjoyed every minute of it. She saw Kitty Carey and Phyllis Shaw while in Paris, for they are working with the American Embassy there. Kitty is living with a French family and likes Paris very much. Phyllis is secretary to the commercial attaché and plans to stay in Paris until at least September of this year. She also saw Roger Howley '50 in Paris, Lieutenant Stan Rodwin '50 in Bavaria, and Lieutenant George Diehl '51 in the Frankfort railroad station. Back home once more, Marion is still on the Life editorial staff as a science and medicine reporter and lives with Marty Coler '49 at 340 East 53d Street, New York City. Janet Lippincott has been working as a Spanish-English secretary and research assistant at the Pan-American Union in Washington, D.C. She is hoping to make a trip to Latin America before too long. Her address is 1726 North Hampshire Avenue, N.W., Washington, D.C. Maria Nekos quit her job with a market research firm in New York in July and set out for Europe. She just recently returned, after a grand trip through England, France, and Greece and can now be reached at 120 Emerson St., Kingston.—S. W. S.

'51 BS; '50 BS—Margaret Callahan and William Asher, both with The Haloid Co., were married, November 29, 1952. Their home address is 79 Beverly Street, Rochester.

'51 DVM—A daughter, Barbara Elsa, was born to Dr. George M. Christensen and his wife of 800 Normal Street, Minot, N. Dak., October 16, 1952.

'51 AB, '52 MBA—Tom D. Drew-Bear, Jr. is a representative with Drew-Bear & Sons C. A., Box 1089, Caracas, Venezuela, for companies like Continental Can and Atlas Steel.

'51 AB—Calvin W. Gage of 5220 James Avenue, Minneapolis 19, Minn., is taking graduate work in American studies at University of Minnesota.

'51 BFA—Sage Chapel was the scene of the wedding of **Ruth Hamilton** and Charles K. Fisher, November 14, 1952. Before her marriage, Mrs. Fisher was a cartographic photogrammetric aide with the US Geological Survey at Arlington, Va. Their present address is Amexco, Augsburg, Germany, APO 178, c/o PM, New York City. Fisher is with the Army and American Express Co. Mrs. Fisher is the daughter of Professor William J. Hamilton, Jr. '26, Zoology, and Mrs. Hamilton (Nellie Rightmyer) '28.

'51 BS—Last October, Donald E. Mc-★ Namara received his wings as a junior pilot in the USAF and went to the West Coast for further training. His home address is 507 Palisade Avenue, Yonkers.

'51 AB; '53—'51 Class correspondent, \bigstar Second Lieutenant Stuart Minton, Jr. married Lynn Rosenthal '53, September 11, 1952. He is public information officer with the Air Force Reserve Inventory Team, 185 Washington Street, Newark, N.J. Mrs. Minton is finishing her studies at Barnard College.

'51 AB; '27 BS—Secretary to the general manager of Koret of California, Inc., women's sportswear firm, Marcella Norgore, daughter of Elizabeth Stowe Norgore '27, lives at 2238 Vallejo Street, San Francisco, Cal.

'53—Helen Ries was married to Warren J. Weltman, a student in the law school of University of Virginia, August 31, 1952. Their home is in Grady Apartments, Grady & Fifteenth Street, Charlottesville, Va.

'51 BS; '52 BS—Lieutenant Alan Un- \star derberg and Joyce Wisbaum were married, October 19, 1952, and live at 1502 Black River Boulevard, Rome. He is adjutant of the 109th Radar Calibration Squadron, Griffiiss AFB, Rome.

'51 BS—Industrial food service dietitian, Helen Vinski left The New York Hospital, White Plains, and is dining service supervisor of a cafeteria in American Telephone & Telegraph Building, 32 Avenue of the Americas, New York City. She lives in Apartment 8-c, 39 Fifth Avenue, New York City.



Men—Friends of Thomas C.★ Borthwick (ILR) will be pleased to hear that he has attended gas warfare school at Ft. Hood, Tex., and is now enrolled in the battery officer's

(Hotel) is also matriculating at Ft. Sill. Lt. Malcolm Pennington (Arts) was ★

Lt. Malcolm Pennington (Arts) was \star graduated from USAF basic pilot school and is reporting for advanced multi-engine training at Vance AFB, Okla. Ran into Al Bernardin (Hotel) at the Biltmore over the recent holidays, and he is being successful in Chicago.

Junior Weekend is, I suppose, one of the things our memories turn to about this time of year; you remember, the long one. What with the tray sliding, the cats in the Chi Phi milk punch, and the odd trip to Barton for an afternoon basketball game, there was hardly time to register. We recall a friend who found himself enrolled in the Home Economics College after a rather inebriated Junior Week registration. There is also the charming picture of the Skidmore-dating gallant, suavely saying, "hold my place in line, baby, while I register my car."

in line, baby, while I register my car." Lt. Donald S. Otto, (Arts) is enrolled \bigstar in the 7th Associate Chemical Company Officer's School, Ft. McClellan, Ala.

James Loveland, (ME) is with Eastman★ Kodak, engineering. His address is 18 Athens St., Rochester. Noel Mermey is at Olmstead AFB, Middletown, Pa., learning the functions and operation of Air Materiel Command, which supplies and maintains the Air Force with all the good things of life.

Al Kayloe, nee Kotlowitz was living in \bigstar Houston with Ernest Schmid '51 and Corky Messinger (Arts). All were at Ellington AFB Navigator School, and working on Master's degrees at night at University of Houston; all of which must leave them very little time for wine, women, and song. By this time, they expected to be at Mather AFB, Cal. for advanced navigator training. Al reports that the Cornell Club of Houston is very hospitable and active.

Joseph S. Karesh was engaged to Harriet Blumenthal (Arts '53), and reported to the Navy OCS at Newport, R.I., Oct. 27.

'52 Women—Peggy Leiken (AB) writes that she spent the summer in Europe and is now secretary to the managing editor of Mademoiselle. Her address is 2 Somerset Drive South, Great Neck.

Bea Steinman (AB) is a secretary for the Connecticut Education Association and advertising manager of their publication, Connecticut Teacher. She is living at 120 Bushnell St., Hartford, Conn.

Helen Grabo (BS) is a home service advisor with the Cape May division of New Jersey Natural Gas Co. Her address is Home Service Dept., New Jersey Natural Gas Co., Asbury Park, N.J. M. Joanne Meyers (BS) is a home econ-

M. Joanne Meyers (BS) is a home economist with Ohio Fuel Gas Co. in Tiffin, Ohio.

"Mickey' Caughlan (AB) is now working as a personal shopper for Gimbel Brothers in New York.

The Katharine Gibbs School reports that Nancy Crawford (BS) and Mariana ("Pat") Moreno (AB) are enrolled in their college course which opened last July. December 20, 1952, Nancy Elwin (BS)

December 20, 1952, Nancy Elwin (BS) was married to Frank Pegues, PhD '51. Their address is 1655 Ninth St., Boulder, Colo.

Alma E. Guinness (AB) is working for Better Homes & Gardens.

The engagement of Gayle Raymond (AB) to George M. Kennedy '53 was announced in January. She is working in the University Archives, Mann Library.

Ann B. Edmiston (AB) is working in Washington, D.C. Her address is 1711 Massachusetts Ave. N.W., The Boston House, Washington.

Mary Hervey (BS) is engaged to Charles D. Smith, who is a graduate at Cornell. She is a laboratory technician for American Home Foods, Inc., in Rochester.

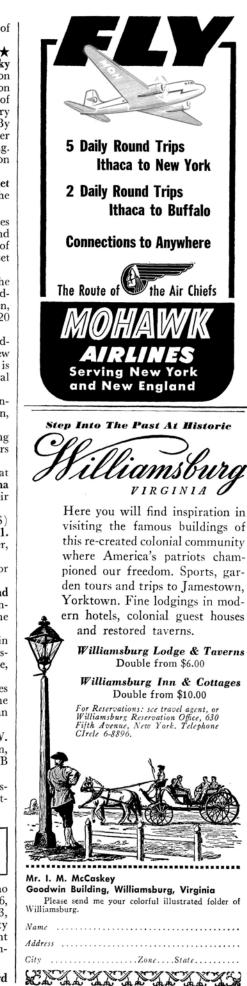
Evelyn Kunnes (BS) and **George W. Sutton** (BME) were married in Brooklyn, December 25, 1952. Their address is 1122 B North Stoneman Ave., Alhambra, Cal.

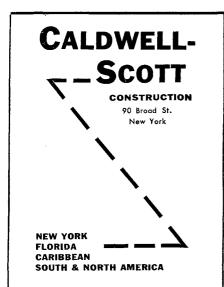
Polly Prine (AB) is working for her Master's degree at the Maxwell School of Citizenship at Syracuse University.

NECROLOGY

Professor Oliver Leroy McCaskill, who taught in the Law School from 1916-26, died in San Francisco, Cal., January 13, 1953. He was professor of law at University of Illinois for twenty years before he went to Hastings College of Law in San Francisco in 1946.

'92 ME-Arthur Herbert Woodward





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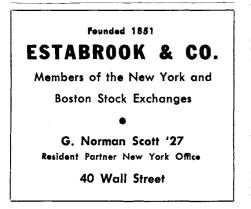
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president of International Register Co. in Chicago since 1898, at his home, 685 Ardsley Road, Winnetka, Ill., August 27, 1952. He invented a number of machines: he was a trustee of the Chicago Commons Association and Union League Foundation and a director of the Off-the-street Club and president of Boys Clubs in 1927-28. Wife, the late Edith Norton Woodward '91. Sons, the late Julian L. Woodward '22, who was professor of Sociology from 1927-1945, and Herbert N. Woodward '33. Delta Kappa Epsilon.

'89 MS, '93 PhD—Ida Martha Metcalf, a pioneer for women in civil defense work, retired in 1930 as a statistician in the office of the comptroller of New York City, October 24, 1952. Her address was Soldier's Field Station, Boston, Mass.

'97 LLB—James Henry Porter, Jr., lawyer and director of the Georgia Savings Bank & Trust Co. and the Trust Co. of Georgia Associates in Atlanta, Ga., November 10, 1952. Phi Delta Phi.

'99---Edmund Louis Goodman, former president of Finchley, Inc., clothiers, 564 Fifth Avenue, New York City, in Rochester, January 1, 1953.

'00-George William Beise, judge of the municipal court in Morris, Minn., where he lived at Columbia Avenue and First Avenue, March 13, 1952.

'01—Walter Nathan Brand, retired vicepresident and works manager of Allen-Wales Adding Machine Corp., now a division of National Cash Register Co., January 1, 1953. His home was at 915 Highland Road, Ithaca. He was vice-president and a director of the Chamber of Commerce and served two terms as president of the board of trustees of Memorial Hospital. Zeta Psi.

'01 LLB—Clinton Medbury Flint, attorney and first mayor of Freeport, January 2, 1953, at his home, 258 South Ocean Avenue, Freeport. Son, Gilbert S. Flint '30.

'06 CE-Job Robert Rogers, at his home in Little Genesee, November 3, 1952. For more than thirty-years he was a consulting engineer and had worked with the New York State Department of Public Works and the US and Canadian Corps of Engineers. Brother, William W. Rogers '05; children, J. Robert Rogers, Jr., '33, Donald H. Rogers '34, Edith C. Rogers '39.

'09 DVM—Dr. Fred F. Koenig, who opcrated a small-animal hospital in Jamestown after nine years as assistant professor in the Veterinary College, December 30, 1952, at his home, 236 Fluvana Avenue, Jamestown. Daughter, Dr. Marie Koenig Olson '37. Alpha Psi.

'10 CE—Antonio Sebastian Lucchetti-Otero, executive director of the Puerto Rico Water Resources Authority, San Juan, P.R., December 19, 1952.

'10--The Rev. John Stryker Piper, pastor of St. Mark's Episcopal Church, Hazard, Ky., December 30, 1952. Before joining the ministry in 1945, he had worked as an engineer and salesman with elevator companies in the East.

'11 ME—Harry Warner Butterworth, Jr., chairman of the textile machine firm, H. W. Butterworth Sons Co., at his home 8408 Navajo Street, Chestnut Hill, Philadelphia, Pa., December 17, 1952. Phi Kappa Psi.

'11 AB—Julius Malcolm Strelitz, lawyer and board chairman of Marion Power Shovel Co., at his home, 1054 Mt. Vernon Avenue, Marion, Ohio, December 4, 1952. He was president of Marion Metal Products Co., a director of Huber Manufacturing Co., president of the Meyer Jonasson Co., a Toledo department store, and vice-president of the National City Bank.

'14 BS—David Story Caldwell, one of America's greatest runners of his day and postmaster in his home town of South Byfield, Mass., January 6, 1953. In 1912, he ran in the Olympics and in 1916 he won the Hunter Mile in Boston.

'16—Donald Lincoln, manager of the refinery supply and distribution division of Sun Oil Co., 1608 Walnut Street, Philadelphia, Pa., December 29, 1952. Delta Kappa Epsilon.

'17 AB—Prescott Reuben Dickinson, assistant manager of the chemical products division of General Electric Co., at his home, 3416 Thorne Road, Cleveland Heights, Ohio, December 21, 1952. Theta Alpha.

'18, '20 BS—Guy Rickard, former town superintendent of highways in Schoharie where he lived all his life, December 18, 1952. Since 1948, he had been Schoharie County sanitarian for the New York State Health Department. Alpha Gamma Rho.

'19—Joseph Francis Troyan, in December, 1952, in the Panama Canal Zone, where he was a concrete engineer.

'20 MD—Dr. Meyer Mathews Harris, physician, at his home, 160 Cabrini Boulevard, New York City, in December, 1952. Phi Delta Epsilon.

'21 BS—Hugh Vincent Feehan, landscape architect and engineer, in Ithaca, December 21, 1952. His home was at 1004 Marguette Avenue, Minneapolis, Minn. Sister, Agnes Feehan, sp. '31; brothers, Arthur J. Feehan '20 and Harry J. Feehan '14.

'22—Dr. Homer Francis Wetz, dentist in the National Bank Building, Highland Falls, December 19, 1952.

'23—Ada Kenyon Stanley, November 2, 1952, at her home, 84 Claremont Avenue, Buffalo.

'26, '27 AB—Reese Richard Francis, consulting engineer, December 16, 1952. His home was at 50 South Oraton Parkway, East Orange, N.J. He had been a methods engineer for Standard Register Co. in Dayton, Ohio.

'40 PhD—Harry Leon Kutz, December 25, 1952, at his home on RD 1, New Cumberland, Pa. He was professor of biology at Norwich University, Northfield, Vt.

'52 DVM—Dr. Rodger Frederick Graff, veterinarian, of RFD 5, Lockport, December 10, 1952.

'54--James A. DeSantis, Jr. was fatally injured when hit by a car which had gone out of control as he was walking to his room on Thurston Avenue, Ithaca, January 15, 1953. He was a Junior in Arts and a member of the Widow board. His home was at 1510 Lexington Parkway, Schenectady. Tau Kappa Epsilon.



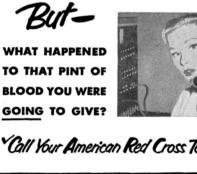
Americans Are Rolling Up Their Sleeves!

YES, ALL KINDS OF PEOPLE ARE GIVING BLOOD SO THAT OUR WOUNDED MAY LIVE!

• Today, the blood of a Boston bookkeeper may be flowing through the veins of a wounded kid from a Kansas farm . . . the blood of a pretty Southern housewife may have saved the life of a grizzled leatherneck. For, blood is blood, a God-given miracle for which there is no substitute . . . and when a man's life hangs in the balance and blood is needed, there is nothing else to take its place!

Right now the need for blood is urgent. In hospitals -at home and overseasmany men require four and six transfusions during delicate operations. And the blood must be there-when it's needed. So give the most precious gift of all-your blood!

Be assured that giving blood is neither difficult nor distressing. And what a thrill there is in knowing that you've performed a really unselfish act! So call your local American Red Cross today and make an appointment. And tell your friends and neighbors about your experience. Let them share the wonderful feeling Americans get when they roll up their sleeves-and give blood.





Call Your American Red Cross Today !





Promise of a golden future

Yellow uranium ore from the Colorado Plateau

is helping to bring atomic wonders to you

Long ago, Indian braves made their war paint from the colorful sandstones of the Colorado Plateau.

THEY USED URANIUM—Their brilliant yellows came from carnotite, the important uranium-bearing mineral. Early in this century, this ore supplied radium for the famous scientists, Marie and Pierre Curie, and later vanadium for special alloys and steels.

Today, this Plateau-stretching over parts of Colorado, Utah, New Mexico, and Arizona-is our chief domestic source of uranium. Here, new communities thrive; jeeps and airplanes replace the burro; Geiger counters supplant the divining rod and miner's hunch.

From hundreds of mines that are often just small tunnels in the hills, carnotite is hauled to processing mills. After the vanadium is extracted, the uranium, concentrated in the form of "yellow-cake," is shipped to atomic energy plants.

A NEW ERA BECKONS—What does atomic energy promise for you? Already radioactive isotopes are working wonders in medicine, industry, and agriculture. In atomic energy, scientists also see a vision of unknown power-which someday may heat and light your home, and propel submarines, ships, and aircraft. The Indian's war paint is on the march again-toward a golden future.

UCC TAKES AN IMPORTANT PART—The people of Union Carbide locate, mine, and refine uranium ore. They also operate for the Government the huge atomic materials plants at Oak Ridge. Tenn.. and Paducah, Ky., and the Oak Ridge National Laboratory, where radioisotopes are made.

STUDENTS and STUDENT ADVISERS: Learn more about the many fields in which Union Carbide offers career opportunities. Write for the free illustrated booklet "Products and Processes" which describes the various activities of UCC in the fields of ALLOYS, CAR-BONS, CHEMICALS, GASES, and Plastics. Ask for booklet B-2.



UCC's Trade-marked Products of Alloys, Carbons, Chemicals, Gases, and Plastics include ELECTROMET Alloys and Metals • HAYNES STELLITE Alloys • EVEREADY Flashlights and Batteries • NATIONAL Carbons ACHESON Electrodes • PYROFAX Gas • PRESTONE and TREK Anti-Freezes • PREST-O-LITE Acetylene BAKELITE, KRENE, and VINYLITE Plastics • DYNEL TEXTILE FIBERS • LINDE OXYGEN • SYNTHETIC ORGANIC CHEMICALS