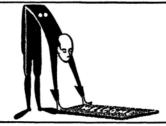
CORNELL

ALUMNI NEWS





rnell hosts

A Guide to Comfortable Hotels and Restaurants Where Cornellians and Their Friends Will Find a Hearty Welcome

NEW YORK CITY

YOUR CORNELL HOST IN NEW YORK



1200 rooms with bath Single \$4 to \$6 Double \$7 to \$12 Suites \$13 to \$25

Free use of swimming pool to hotel guests.

John Paul Stack, '24, General Manager Dr. Mary Crawford, '04, Board of Directors

nemy Rudson 353 West 57 St. New York City HOTEL

HOTEL LATHAM

28th St. at 5th Ave. -:- New York City 400 Rooms -:- Fireproof

Special Attention for Cornellians J. WILSON '19, Owener

NEW YORK STATE

COLGATE INN



Hamilton, N. Y.

Bill Dwyer '50, Prop.

Stop at Ithaca's Friendly

HILLSIDE INN

- 518 Stewart Ave. Dial 4-9160 or 3-1210
 Faces the Beautiful Cornell Campus
 Singles with Priv. Baths \$4 or Doubles \$6 Daily
 41 Deluxe Rooms 17 Brand New in '52
 Free Maps, Free Parking, Top-notch Service Robert N. Orcutt, M.S. '48, Owner

SHERATON HOTEL

BUFFALO, N.Y.

Ben Amsden '49, General Manager

SHERWOOD INN

SKANEATELES

ONLY 42 MILES FROM ITHACA CHET COATS '33, Owner

Your favorite host says "Welcome"

Holyoke, Mass.
White Plains, N.Y.
New Brunswick, N.J.
Hotel Park Crescent, New York, N.Y.

"Roger Smith Cornellians" A. B. Merrick, Cornell '30, Managing Director R. Seely '41, Mgr. Roger Smith Hotel, N.Y.C.

Welcome You in These Cities New York, Chicago, Detroit, Cleveland, Philadelphia, Minneapolis, Pittsburgh.

PENNSYLVANIA & SHORE

Only 58 Miles from New York City And 75 Miles from Philadelphia

THE ALLAIRE HOTEL

With Private Ocean Beach at SPRING LAKE, NEW JERSEY John MacNab, Manager Robin '36 and John '38 MacNab, Owners



"ATOP THE POCONOS"

1800 feet high. Open Year 'Round. 90 miles from Phila, or New York. JOHN M. CRANDALL '25, Manager

10

Pocono Manor, Pa.

Two Famous Philadelphia Hotels

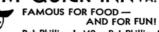
SYLVANIA-JOHN BARTRAM

Broad St. at Locust

William H. Harned '35, Gen. Mgr.

CORNELL HEADQUARTERS ON THE ROAD (RT. 6) TO ITHACA!

TOM QUICK INN MILFORD



Bob Phillips, Jr. '49 - Bob Phillips, Sr. '20

NEW ENGLAND

Stop at the . . .

HOTEL ELTON

WATERBURY, CONN. "A New England Landmark" BUD JENNINGS '25, Proprietor

MIDDLEBURY

"Vermont's Finest Colonial Inn" Located in New England College Town on Route 7 highway to Canada in the heart of the Green Mountains . . . write for folders.

ROBERT A. SUMMERS '41, Mgr. Middlebury, Vermont

OAKLEDGE COTTAGES & INN

On Beautiful Lake Champlain

1 Flynn Ave., Burlington, Vt. Open Year 'Round

Dave Beach '42, Manager

SHERATON HOTEL

PITTSFIELD, MASS.

Wright Gibson '42 General Manager

For Cornellians Preferring
New England's Finest...

SHERATON BILTMORE

HOTEL PROVIDENCE, R. I. WILLIAM P. GORMAN '33, Gen. Mgr.



The Treadway Inn Lodge and Cottages Coonamesset on Cape Cod P.O. North Falmouth, Mass.

J. Frank Birdsall, Jr. '35, Innkeeper John P. Lemire '53, Ass't. Innkeeper

CENTRAL STATES



NEW YORK LIFE presents a

NEW LIFE INSURANCE POLICY

for Business and Professional People

MINIMUM FACE AMOUNT \$10,000

Larger unit sales have made for economy in other businesses. New York Life applies this principle to life insurance—and passes the savings on to policy owners in lower premiums, greater values for their insurance dollars. This policy is available to age 70. An applicant who may not be able to qualify for standard insurance for reasons of the third policy at a higher rate.

LOW PREMIUM RATES

The annual premium rate for standard insurance under the new Whole Life policy is only \$17.59 per \$1,000 at age 25; \$23.59 at 35; \$33.64 at 45; \$25.46 at 55. Policies with waiver of premium and double indemnity benefits are available at slightly higher rates. New York Life is a mutual company and pays dividends to policy-owners only. Dividends can be used to reduce the low premium payments.

EARLY HIGH CASH VALUES

Low as the premium rates are, this policy builds high cash and loan values fast—equal to the full reserve at the end of the seventh year. For example, the seventh year cash and loan value of a policy taken out at age 25 is \$92 per \$1,000; at \$15, \$123; at 45, \$164; and at 55, \$213. The low premiums, high cash values, and dividends compremiums, high cash values, and dividends compremiums to make this policy unusually attractive. Get details from your New York Life agent!

NEW YORK LIFE

INSURANCE COMPANY

The New York Life Agent in Your Community is a Good Man to Know

Now! Low-cost life insurance you can afford today builds high cash values fast—helps you protect your family and build for your future, too!

Countless business and professional people are faced with the twofold problem of maintaining their living standards at today's high costs and setting up the kind of *future* financial security they'd like their families—and themselves—to have.

For these people, New York Life has developed a new life insurance policy—one which is remarkably low in premium cost, yet builds up high cash values quickly.

This new policy is, in effect, life insurance in the "economy size" package. Since the minimum amount is \$10,000, economies are possible which keep the premiums low.

So if you've been meaning to take out more insurance—but have been putting it off because you think you can't afford it—ask your New York Life agent about this new policy or mail the coupon today!



Ideal for men with the problem of providing a good living for their families today and, at the same time, building security for the years ahead.



New features make it ideal for all types of business life insurance—for sole proprietors, partners, key-men, stockholders in close corporations.

MAIL COUPON TODAY!

New York Life Insurance Company, Dept. AL,
51 Madison Avenue, New York 10, N. Y.
Please furnish full information on your new Whole Life insurance policy, minimum amount \$10,000. I understand that I am under no obligation.

NAME	/.GF
ADDRESS	
CITY	ZONE

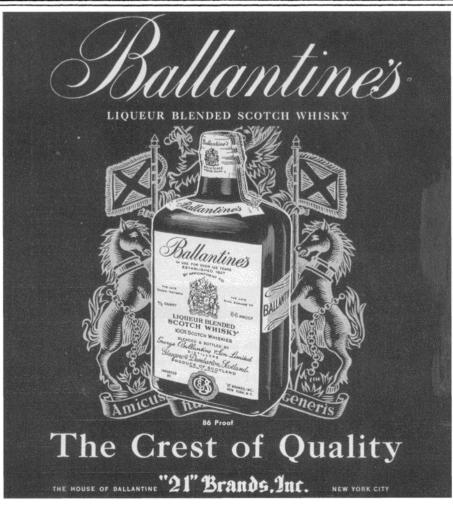
YOUR WIFE CAN HAVE \$8,622 A YEAR FOR LIFE

Mr. Cornellian, that's if she is age 55 when you die and you have your life insured with our Gold Standard Policy. This policy has the lowest premium and most liberal settlement options of any policy of its kind issued in the United States. Have your insurance counselor write us for details.



INSURANCE COMPANY OF INDIANA

HARRY V. WADE '26, President—H. JEROME NOEL '41, Agency Manager INDIANAPOLIS, INDIANA



CORNELL ALUMNI NEWS FOUNDED 1899

18 EAST AVENUE, ITHACA, N.Y.

H. A. STEVENSON '19, Managing Editor

Assistant Editors:

RUTH E. JENNINGS '44 IAN ELLIOT '50

Issued the first and fifteenth of each month except monthly in January, February, July, and September; no issue in August. Subscription, \$4 a year in US and possessions; foreign, \$4.75; life subscriptions, \$75. Subscriptions are renewed annually unless cancelled. Entered as second-class matter at Ithaca, N.Y. All publication rights reserved.

Owned and published by Cornell Alumni Association under direction of its Publications Committee: Walter K. Nield '27, chairman, Birge W. Kinne '16, Clifford S. Bailey '18, Warren A. Ranney '29, and Thomas B. Haire '34. Officers of Cornell Alumni Association: Seth W. Heartfield '19, Baltimore, Md., president; R. Selden Brewer '40, Ithaca, secretary-treasurer. Member, Ivy League Alumni Magazines, 22 Washington Square North, New York City 11; GRamercy 5-2039. Printed by The Cayuga Press, Ithaca, N.Y.

FIRES AT SEA on Beebe Lake are pictured on our cover by MacLean Dameron of Photo Science Laboratory. This was the ending of the Spring Day boat races, in which the Pi Kappa Alpha entry, "Fort Ti," pictured at left center, took first prize for originality. Thirty-four craft of varying degrees of stability and ingenuity carried crews in the contest.

Announcing

Our 6th Gala Season

THE

TIDES

VIRGINIA BEACH'S NEWEST LUXURY BOARDWALK HOTEL

ALL RESORT ACTIVITIES
EUROPEAN PLAN
SEASON APRIL THROUGH
NOVEMBER

DIRECTLY ON THE OCEAN

VIRGINIA BEACH, VA.
PHONE 2121

OWNER-MANAGER

BRUCE A. PARLETTE '32

Cornell Alumni News

VOLUME 56, NUMBER 18 + JUNE 15, 1954

Donors Dedicate Teagle Hall Giving Sports Facilities for Men

TEAGLE HALL, sports building for men on lower Alumni Field across from Schoellkopf, was formally presented to the University by its donors, Trustee Walter C. Teagle '00 and Mrs. Teagle, May 17.

Luncheon in the Statler Hall auditorium was attended by present and former Trustees of the University, members of the Faculty and administration, captains of athletic teams, and staff of the Department of Physical Education & Athletics, with their wives. At a long table with the speakers and the two guests of honor were Walter C. Teagle, Jr. and a number of special friends and business associates of Teagle, who was for many years chairman of the board of Standard Oil Co. of New Jersey.

John L. Collyer '17, chairman of the University Board of Trustees, called on Cayuga's Waiters of the Glee Club who sang several selections, ending with the "Evening Song" in which all joined. Collyer recalled that Teagle, now completing his thirtieth year as a member of the Board of Trustees, had entered the University from Cleveland, Ohio, in 1896 and completed the Science Course in three years. He spoke of Teagle's distinguished career in business, of his many contributions in the Board, of his love of fishing and hunting, and of the importance of Teagle Hall to the "allaround development of students at Cornell for generations to come."

Teagle Presents Building

Teagle spoke briefly and modestly, referring to his and Mrs. Teagle's gift of the sports building as "my dream, fulfilled by my dear wife." "Even in my days at Cornell," he said, "the University had outgrown its athletic facilities. These are even less adequate with today's enlarged enrollment. Healthy minds are democracy's greatest assets. Building healthy bodies is the best way to insure them, and this is the function of the Sports Building. Mrs. Teagle and I are happy to have a share in bringing this about. We therefore dedicate this building to you and those who will come after you. May it add to your happiness and well-being and be a symbol of the love of 'old grads' like me for Cornell."

Collyer called to their feet Jonathan

F. Butler '26, partner in the architectural firm which designed the \$2,000,000 structure, and Earl V. Norem, vice-president of Vermilya-Brown Co., the general contractors. Mrs. Teagle then handed to President Deane W. Malott a bronze key to the building. Responding, the President said:

"Just as this building is a fulfillment of your dreams, it becomes also the fulfillment of the dreams of many others; of those who planned the building, of the architects who conceived it, of the builders who constructed it, and of our own staff who worked tirelessly with these other groups. It is a fulfillment of the dreams also of the Faculty and of the administrative officers and students who have long been aware of the need for more adequate facilities for intercollegiate sports, for physical education, and for recreation.

"The dream is now a reality. The great building stands complete with the finest of modern athletic facilities. It is another link in the continuing stream of the life of a great University, evidence of the durability of Cornell as it surges

from its vigorous past to its challenging future.

"A university is actually the sum total of the countless thousands of people who have created, sustained, and labored for it through the generations. Teagle Hall stands as a stalwart link in the University's history. It will be there through the long decades of the future, forever a reminder of the loyalty, generosity, and devotion of Mr. and Mrs. Walter C. Teagle, who have helped to build the Cornell of tomorrow.

"For all the tens of thousands of devoted Cornellians from the past, the present, and the future, it is my privilege to accept this building from you, as evidenced by the key which you have presented. In its acceptance I can merely say to you, on behalf of all of these Cornellians, a warm and heartfelt and grateful 'Thank you,' until the years of the future can demonstrate more effectively than any words our genuine gratitude to you both."

Fencer Responds for Students

Philippe J. Mocquard '55 of Paris, France, Varsity fencing captain and Eastern Intercollegiate foils champion, spoke for the students. He expressed to the donors of Teagle Hall "deepest appreciation for your wonderful gift." Humorously he noted that now with



President Receives Teagle Hall Key—At luncheon given by the University, Mrs. Walter C. Teagle presents key of the new men's sports building to President Deane W. Malott. Next to Mrs. Teagle is John L. Collyer '17, chairman of the Board of Trustees, and at right is Walter C. Teagle '00.

Goldberg, Photo Science

their own convenient fencing room in the new building, "the fencers no longer have to climb 123 steps in the tower of Barton Hall to practice and do not need to carry their drinking water up all those steps." He mentioned the "rooms of their own" now also provided for boxers, swimmers, and rowers and the longneeded gymnasium facilities and locker rooms for all students who, he said, "need not now carry their gym suits around with them to classes any more."

Robert J. Kane '34, Director of Physical Education & Athletics, voiced his appreciation and that of his whole staff for "the most abundantly adaptable college recreation building in this country." He noted that now with Teagle Hall, Cornell has for the first time "the facilities for a really diversified recreational program" and said to the donors, "You have rendered a very great service to the University and to the coming generations of students." Kane recounted an incident of Water Teagle's initiation as a Freshman into Alpha Delta Phi by Professor Charles V.P. Young '99, Physical Education, Emeritus.

Visitors Inspect Facilities

Those who were at luncheon and many others gathered at Teagle Hall for the ceremonies of sealing the cornerstone and to go through the new building. The Big Red Band opened the exercises here with the "Alma Mater" and President Malott expressed again the University's gratitude for the building. He read a letter published in the Cornell Era of October 19, 1877, from a student decrying the condition of the

old Gymnasium and the need then for better facilities for sports and recreation. A metal box containing this document and others was sealed in mortar in the cornerstone by Teagle and Mrs. Teagle, and the President presented them with a miniature silver and ivory replica of the trowel they had used. Ross H. Smith, Assistant Director of Athletics and Supervisor of Physical Education, told of the many uses which the building would serve, not only for Varsity teams but for all students.

In the entrance lobby, Mrs. Teagle unveiled this inscription cut in the wall of stone: "Teagle Hall Named in Honor of Its Donors Mr. and Mrs. Walter Clark Teagle." Members of the coaching staff then showed visitors through the building and they were entertained with exhibitions by members of the swimming and fencing teams.

Contents of Cornerstone

The cornerstone of Teagle Hall contains the Cornell Alumni News of July, 1949, announcing the gift, of April 15, 1952, reporting the start of construction, and of April 1, 1954, with "Now, In My Time" in which Romeyn Berry '04 wrote of Teagle Hall and the Old Armory which it supplants. There is also a photograph of the impromptu groundbreaking for Teagle Hall by Varsity swimmers, April 30, 1952; copies of Cornell Era items of September 24, 1875, October 19, 1877, and January 25, 1878, about physical training in the early days; the Greater Cornell Fund Reporter of September 9, 1949, identifying the donors of the projected sports

building; Ithaca Journal of May 14, New York Times of May 16, and Cornell Daily Sun of May 17, 1954, detailing plans for the dedication ceremonies; a souvenir program of the presentation luncheon and copies of the remarks of Teagle and President Malott; an Ithaca Journal account, January 6, 1951, of Teagle's role in starting the Cornell Research Laboratory for Diseases of Dogs and a program of its dedication the next day; and this from the 1900 Class Book which appeared with Teagle's Senior picture:

"There is no gambling like politics." Walter Clark Teagle, Alpha Delta Phi, of Cleveland, Ohio. Ahem! Unfortunately for the University, "Walt" got off enough work last year to graduate in Science without being here this year; wherefore we sadly feel his loss when the bunch is rounded up. As a politician, "Walt" was a red star; but the "Co-eds" defeated his hopes in the Sophomore election. His best work was done as Chairman of the Cotillion and Prom Committees, the financial profits of which he generously handed over to the Navy. "Walt" managed The Widow, assistant-managed the football team, and came near managing the baseball team. He belonged to all the Class clubs.

Van Orman '08 Dies

Dr. Ray Van Orman '08, athletic coach at the University and one of the nation's coaching greats, died suddenly May 22, 1954, at his home on RD 5, Ithaca.

Dr. Van Orman was a member of the Varsity football team for four years and was one of the outstanding ends in the country in 1905 and 1906. He received the DVM in 1908. After government service as a veterinarian, he entered practice in Interlaken and from 1912-20, was assistant football coach at the University during the season. In 1920, he went to Johns Hopkins as head football coach and director of athletics, and there also began coaching lacrosse in 1925. His Johns Hopkins lacrosse team of 1928 represented the United States at the Olympic Games in Antwerp and won the world championship, and in 1932 his team won the intercollegiate championship and competed in the Olympic Games in Los Angeles. He returned to Ithaca in 1934, and in 1938, rejoined the staff here as assistant coach of football. From 1940-49, he also coached the Varsity lacrosse team and in recent years coached the 150-pound football team and Freshman lacrosse. Last year, alumni of Johns Hopkins awarded him a chair with the Johns Hopkins seal in recognition of his contribution to lacrosse as an amateur sport. He was one of two persons to whom the present Johns Hopkins lacrosse coach, W. Koslo Merrill, dedicated his recent book on the sport. Dr. Van Orman was Commissioner of Elections for Tompkins County for many years. He was a



Teagle Hall is Dedicated—Cornerstone of the sports building given the University by Trustee Walter C. Teagle '00 and Mrs. Teagle (seated at right) was sealed by the donors, later to be set into the wall behind them. At the microphone is President Malott. Sitting next to Mrs. Teagle is Board Chairman John L. Collyer '17. In back row, seated, are Walter C. Teagle, Jr., Mrs. Teagle, Jr., Mrs. Collyer, and Mrs. Malott. Standing, left to right, are Earl V. Norem, vice-president of Vermilya-Brown Co., general contractors for the building; Assistant Athletic Director Ross H. Smith, who is in charge of Teagle Hall; Jonathan F. Butler '26 of the architectural firm of Rogers & Butler, who designed it; and Robert J. Kane '34, Director of Physical Education & Athletics. Goldberg, Photo Science

544 Cornell Alumni News

member of Alpha Psi and Sphinx Head. Surviving him are Mrs. Van Orman and five children, including William B. Van Orman '37 and James R. Van Orman '39.

Memorial to Hoyt '81

Painting in memory of Willard B. Hoyt '81 has been presented to the University by his daughter, Mrs. Ansley W. Sawyer of Buffalo. Hoyt practiced law in Buffalo and was a University Trustee from 1895-1900. In his Senior year, he founded The Cornell Daily Sun and was its first editor-in-chief. The painting, now on exhibition in the White Art Museum, is "Woodland Scene" by Edwin Dickinson, Buffalo artist who recently received a fellowship from the Academy of Arts & Letters. Mrs. Sawyer is the mother of Ansley W. Sawyer, Jr. '46.

Composer To Visit Here

RALPH VAUGHAN WILLIAMS, British composer, has accepted an invitation to visit the University when he comes to America next fall. In October and November, he will lecture on the general subject, "Background of Music," confer with students of composition, and may conduct concerts given in his honor.

The invitation was extended after Professor Keith Falkner, Music, visited the composer when he was in England to give several recitals last winter. It will be the first trip to this country in more than twenty years for the man who is regarded as the leading British composer of his time. One of his outstanding works, "Flos Campi," the Cornell A Cappella Chorus, conducted by Professor Robert L. Hull, PhD '45, director of University music activities, recorded in 1952 for the Concert Hall Society.

College Specialists Gather

STATE UNIVERSITY of New York conference of librarians met in the Albert R. Mann Library of the College of Agriculture and Home Economics, May 23 and 24. G. F. Shepherd, Jr., acting Director of the University Library, participated in a review of the work of a State Board of Regents committee on problems of college and university libraries. Professor J. Gormley Miller, Industrial & Labor Relations, was a member of the personnel committee for the conference.

May 24 and 25, the State University of New York Public Relations Council met at the Cornell Heights Residential Club, near the Campus. Program chairman was Professor Wayne L. Hodges, Industrial & Labor Relations. Among the speakers were Dean Martin P. Catherwood, PhD '30, of the I&LR School; Professor William B. Ward, Ex-

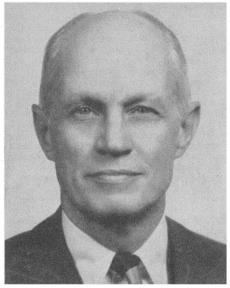
tension Teaching & Information; Mrs. Emile T. Hall, editor, Home Econo-

mics; and W. Robert Brossman, University Director of Public Information.

Alumni Trustees Tuttle, Parke Report

ALUMNI TRUSTEES of the University are directed by the By-laws of the Cornell Alumni Association to make written reports to the Association in the year that their terms expire. Elbert P. Tuttle '18 was first elected to the Board as an Alumni Trustee in 1949. John S. Parke '23 was elected a Trustee by the Board to take office July 1, 1948, for one year, filling the unexpired term of the late Paul A. Schoellkopf '06, and was elected by the alumni for the five-year term beginning July 1, 1949. The terms of both Alumni Trustees will expire June 30. Their reports appear below, for the information of all alumni.

By Elbert P. Tuttle '18



I wish to preface my brief statement by expressing my appreciation to my fellow alumni for giving me the privilege of serving on Cornell's Board of Trustees for the last five years. It is a privilege that too few alumni are able to enjoy.

Each of the last two five-year periods have demonstrated the great flexibility of Cornell. During the period ending in 1949 when my services as Trustee commenced, the University had demonstrated its ability to pass from a war-time economy into a difficult readjustment, including the absorption of approximately 3500 additional students, without faltering in its complex operations and without any lessening of the richness of its educational offering. During the last five years, it has demonstrated its ability to pass through a second war-time experience, and the era immediately following it, still without any serious dislocation.

In spite of the great administrative and financial problems that were assumed and discharged by the Administration, Faculty, and Trustees alike, the last five-year period has been one of great physical expansion of the University. Especially significant in this regard have been a number of outstanding changes in the face of the Campus. Historically, the most significant is the move of the College of Engineering from Sibley and its environs to the south end of the Campus with the construction of Kimball and Thurston Halls. This was made possible, of course, by the magnificent gift of Trustee and Mrs. Walter C. Teagle which provided for the men's sports building in Lower Alumni Field, thus

freeing the Old Armory and Gymnasium site for other uses. The third and highly important development was the completion of Edmund Ezra Day Hall to house the University President's office and administrative staff. The fourth, which marks the renewal after twenty years of a plan for giving adequate housing to all undergraduate students, is the building of the new men's dormitories which will be ready for occupancy by some 1300 students this fall. The fifth of these great physical developments was the building of a men's dormitory for medical students at the Medical College in New York as a result of the handsome gift of the Olin Foundation.

University Has Made Progress

A great milestone in the spiritual side of Cornell was, of course, passed with the completion and dedication of the Anabel Taylor Hall, housing the Cornell Inter-Faith Center. Much has been added to the social life of the Faculty by the completion of Statler Hall, housing the School of Hotel Administration and the Faculty Club.

The selection of a new President for Cornell is, of course, one of the highly significant duties of any Board of Trustees. This obligation fell upon the Board during the five-year period covered by this report, and I am sure that tremendous satisfaction has resulted from the fortunate choice of President Deane W. Malott as Cornell's sixth President. He has shown a grasp of Cornell's peculiar problems and an awareness of Cornell's great traditions and future challenge in a way that commands the respect and admiration of all

who know him.

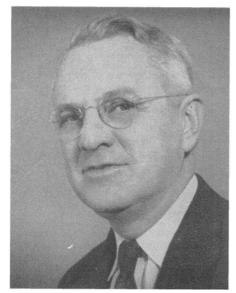
Great strides have been made in alumni giving, both through the Greater Cornell Fund and through the annual alumni program run by the Alumni Fund. The importance of the participation by Cornell alumni in these financial efforts cannot be over-emphasized. The ability of the University to retain the devoted services of its top scholars has been noteworthy, but Cornell's continued success in this essential task depends to a large degree upon the enthusiastic participation by its alumni in the financial support of the University.

Tribute to Men & Women Here

Many needs arise each year to compete for the budget dollar at Cornell. We have been particularly fortunate in recent years to have acquired substantial and much needed additions to the University's physical plant. Lest, however, it should appear that the material side at Cornell is too greatly stressed, it seems that such a report as this should conclude with a brief tribute to the men and women who throughout the years have given the character and tone to the institution we love. This great group includes every person whose life work contributes to the operation, maintenance, and administration of the Univer-

sity, as well as to the Faculties whose professional contributions have kept Cornell always in the forefront of American universities.

By John S. Parke '23



My term as Alumni Trustee ends this year and to me it has been a most gratifying experience to have served my Alma Mater for the last six years. To have been given the honor and privilege by the alumni to serve Cornell is something I shall treasure always. The Board of Trustees signally honored me by appointing me chairman of the Buildings & Grounds Committee, in which capacity I have served since 1948. My association with my esteemed fellow Trustees and the opportunity to have known and to have worked with Presidents Day and Malott and Acting Presidents deKiewiet and Wright shall long be remembered.

We are blessed with an exceptionally fine Faculty. No matter how fine is its physical plant, the high caliber of its Faculty is responsible for the position a university achieves and maintains in the field of education. However, the inadequacy of the salaries paid these individuals has been of great concern to me. The Board has taken some steps to improve their economic status but, in my opinion, much more needs to be done. Suffice it to say that those dedicated to the profession of teaching in our University, the builders of youth in this country, can never be adequately recompensed.

Before World War II, Cornell had less than 7000 students at Ithaca. During the war it dropped to some 4200. The influx of veterans and the continuing upward trend of University enrollment has given us today a student body of more than 9000.

The administrative and financial problems confronting the University as a result of this growth have troubled me. Have we too many colleges, schools, or departments in the endowed part of our University? Perhaps a comprehensive study of the Endowed Colleges should be presented to the Board. For the immediate future what should be its student enrollment? Maybe the enrollment should be reduced to somewhere near its prewar figures as some of our sister universities have done.

Though my interest has been in everything to do with Cornell, my primary concern as chairman of the Buildings & Grounds Committee, of course, has been the physical plant.

The problems posed by the physical plant at Cornell were greatly aggravated through the depression years and the difficulties of providing proper maintenance during the war years. In the post-war period, we have made every effort to restore the soundness of our University buildings and constantly search for improved and more efficient methods of maintenance in order to reduce to the fullest extent the drain of plant maintenance and operation upon endowment funds and other sources of University financing.

The Committee recommended and secured a substantial increase in the maintenance and repair budget, the amount of which is not fully equal by any means to the requirements, but at least some progress has been made in maintaining our buildings.

Early in 1949, the Committee recommended a policy of awarding building construction contracts on a competitive lump-sum basis, rather than on a cost-plus basis, and this was

approved by the Board of Trustees.

Early in 1950, the Board of Trustees, upon the recommendation of the Committee, established policy and procedure whereby new buildings and major alterations on the Campus would be carefully analyzed and reviewed by respective Faculties, the administration, and the Board. This policy has afforded proper basic planning of such projects as to need and contribution to the educational process before University funds are expended on architectural plans. Significant savings have been brought about by this orderly procedure.

The Committee initiated a study and analysis of building areas available on the Campus, their use, and the extent of their utilization. The administration has completed several parts of this survey and expects to make a continuous process of such a review. I am convinced that this will afford many economies in University operation by reduction of operating budgets and a reduction in cost of plant maintenance and operation

cost of plant maintenance and operation.

The Committee was responsible also for the preliminary studies for the modernization of the three original buildings, McGraw, Morrill, and White, on the premise that these buildings must always remain. In my judgment, the interior of these buildings should be rebuilt, thereby increasing the useable areas at least from 25 to 33 percent, rather than to continue to build new academic structures.

The need for the establishment of an Architectural & Engineering Advisory Council to assist the Buildings & Grounds Committee in determining matters involving architecture, landscaping, and engineering was repeatedly stressed and finally approved by the Board in April, 1951.

During my six-year term, more than \$33,-500,000 have been exepended or have been committed principally for new construction. Rather than append a detailed list of these projects, the University will gladly furnish a copy to any alumnus who is interested.

Need Endowments for Buildings

The capital costs of these have not been of too much concern to me, but I am a firm believer that before gifts of buildings are accepted, the need for some provision for endowment for the maintenance and operation of the buildings should be stressed with the donors. Judge Schurman in his report to the alumni last year expressed the same thought and I quote therefrom: "For one thing, time has convinced me that Cornell is overbuilt in the area of the endowed colleges and I seriously question whether the University should accept any other structure, unless it be income producing, that is not adequately endowed."

It pleases me very much to report that the Committee initiated negotiations with the Statler Foundation which resulted in securing an endowment fund for the maintenance of Statler Hall. The University is indebted to the Trustees of the Foundation and particularly to Mrs. Ellsworth M. Statler, chairman of its Board.

One of the most important projects now under construction is the Men's Dormitory project consisting of six new buildings located in the Baker area. The Committee at various times recommended this project for the consideration of the Board of Trustees and supported President Malott when he pressed for adequate dormitories for men. This project was long overdue, and it was a great joy to our Committee when the building contract was awarded.

The Committee has been fortunate in having during the last six years three very able vice-chairmen, Edward E. Goodwillie '10, J. Carlton Ward, Jr. '14, and Walker Cisler '22, all of whom, together with the other members of the Committee, have given unstintingly of their time to the problems which confronted us. The accomplishments achieved are due entirely to the efforts of the Committee as a whole, and to each and every one of them I wish to express my deep and abiding gratitude.

In my opinion, a most unfortunate proposal recently has been projected to eliminate the Buildings & Grounds Committee as a standing committee of the Board of Trustees. As chairman, I have expressed a view of disagreement to this proposal and wish to so go on record with the alumni. When one considers that the investment of the University in its plant approaches \$100,000,000, it seems to me that the Board of Trustees of necessity should have an advisory Committee on such matters as pertain to the physical plant.

It is with a great deal of reluctance that I leave the Board of Trustees of Cornell University, and as I submit my report may I state that the Committee, with no motive except to be of service to its Alma Mater, recognizes that although many difficult problems have been faced these past six years, the solution of many long-range problems still remains

Faculty Reconsiders Car Ban

University Faculty at a special meeting, May 26, voted to reconsider its action of May 12 when it approved recommending to the Trustees that only Juniors, Seniors, and graduate students be allowed to own and operate automobiles in Tompkins County except in cases of extreme hardship. For five years, Freshmen cars have been forbidden and this action, if approved, would have extended the ban to Sophomores.

Upshot of the reconsideration was a vote to table the Sophomore ban. The Faculty authorized, however, a new committee "to make a fresh and full study of the problems arising out of the operation of motor vehicles by Cornell students and to make recommendations to the Faculty at its December, 1954, meeting of measures appropriate to deal with these problems."

A statement was circulated to Faculty members from Gill H. Boehringer '55, president, and Robert W. Black, Jr. '57 of the Student Council in which they suggested ways that students would cooperate in helping to solve Campus traffic problems and showed that forbidding cars to Sophomores would not help. Concerning the proposal to do this, the statement concludes:

"The ban would curtail a privilege common to all citizens. Granting that

546 Cornell Alumni News

the University has the power to deprive a student of some of his privileges as a citizen as long as he is a student at Cornell, the power is a drastic one which the Student Council suggests should be exercised only if necessary to the accomplishment of important ends. The Council submits that the University should not exercise the power in this instance, since as pointed out above, it would not solve the Campus traffic problem."

Represents University

OFFICIAL DELEGATE of Cornell Univerversity at the installation of Percy L. Dunn '19 as president of Milton College, Milton, Wis., June 7, was John E. Hough '37. President Dunn assumed his duties at Milton, April 1.

Hough is president of Hough Shade Corp. in Janesville, Wis. He received the AB in 1937; is the son of the late Azel C. Hough '83; was manager of wrestling; is a member of Sigma Pi and Sphinx Head.

BOOKS

To See and Hear Birds at Home

SONGBIRDS OF AMERICA in Color, Sound and Story. By Professors Arthur A. Allen '08 and P. Paul Kellogg '29, Ornithology. Book-Records, Inc., New York City. 1954. 28 pages of pictures and text, with 45 or 33½ rpm high-fidelity recording of bird songs. \$4.95.

"Soundbook" is an apt description of this novel and intriguing guide to the enjoyment of birds. Here you find twenty-four of the visitors to our homes, gardens and woodlands as photographed by Professor Allen in actual colors, with brief information as to where each is found and when, its size, habits, song, and a "memory phrase" of the song translated. You also hear the actual songs, with Professor Allen's comments, from a pocketed recording which has them numbered and listed with space between each group of three for easy finding of the bird you are studying.

In addition, the book shows a "fly-way" map of their migration up and down the continent and tells of their lives and habits, their colors and why and how they sing; even how to make your own recordings, how to take bird pictures, and how to attract them to your home grounds; with a listing of other books and records for study, and a complete index for handiest use.

This newest product of the Laboratory of Ornithology and the two experts who have made it world-famous will be universally and repeatedly enjoyed.

Now In My Time! Comey

This time we're thinking seriously of taking one of these guided tours of the Campus so thoughtfully arranged for Old Timers by the Alumni Office. At his Fiftieth, one should not neglect, we feel, his first opportunity to see and learn something of Cornell University! Furthermore, we confess to a curiosity as to where around here the Alumni Office has discovered anybody who knows the names of half the buildings, let alone what is going on inside them, in our search for Truth. A picked group of night

watchmen, perhaps!

Our first tour of the Campus was made on foot in the early afternoon of July 5, 1899. It covered no more than the section of Central Avenue between the Stone Bridge and Barnes Hall, where Professor Piute Jones was that day receiving registrants in his tutoring school for those intending to take competitive scholarship examinations. Barnes Hall was as far as we got then, and it wasn't until six weeks later that we extended our daily trudge to the Library. Another twenty-five years were to elapse before we set foot in McGraw, drawn there to hear a lecture on bird flight by Louis Fuertes. And to this day there are scores of structures scattered around the place which have popped up overnight in the manner of mushrooms about whose names and uses we possess only the haziest notions. It is this state of ignorance that we propose to correct almost at once. Bring on your charà-banc and your well-informed night watchmen!

The human memory becomes a strangely unreliable function fifty years after his Alma Mater has pushed one off the assembly line grossly misbranded as a finished product. At the moment, your reporter can remember vividly every detail of that first walk up Central Avenue in July, 1899, while being incapable of recalling where he parked his car twenty minutes ago. There were fraternity houses on his left as he emerged from the ascent, then Sage Cottage and a line of professors' cottages; on his right, a single fraternity, the Old Armory, the Green, Sage College, and then Barnes Hall where the tour ended. The elms that bordered Central Avenue were also young, vigorous, and capable of handling their own aphids without assistance. There weren't enough of them, or of the little houses, to cut off uninterrupted views of the encircling hills, the vast blue Lake, and the white sails of little ships setting off into the unknown areas beyond Crowbar.

When the University opened in September, our schedule enlarged the journey to include Morrill Hall and Morse, but there was no need to go farther afield and our curiosities led us to explore in the other direction—State Street, Percy Field, and Renwick—rather than in the unknown country east of the Quadrangle where much of this recent expansion has been going on.

We brought a bicycle with us, to be sure, but traded it in after two weeks. It took no more than one jaunt into the hills on our first Sunday to convince us that when one went for what turned out to be largely a walk, it didn't help to be pushing a bicycle by

hand most of the time.

So, with the years, we came to rely more and more on our legs, with an occasional assist from the trolley-cars when we were in funds. That was probably a good thing for the legs, but not conducive to journeys of discovery and exploration among new buildings as they came along. True, the automobile has enabled us to enlarge our orbit and become casually acquainted with Michigan Hollow, Rogues Harbor, and Monkey Run, but the physical University continues to be largely unknown territory and this Reunion seems to be a good time to make its acquaintance in all the comfort provided for guests who are ancient and therefore honored.

Not that we're primarily interested in the physical Cornell. It's the men and women, living and dead, whose lives have been woven into the fixed pattern and enduring fabric of the University whom we shall see and visit with on our tour. They've created more than structures built with hands; set standards from which their successors cannot easily depart. To the east, it will be old Isaac Roberts, Liberty Hyde Bailey, Bert Mann (who should be going along on his Fiftieth), and Carl Ladd. To the west, it will be Bob Treman (missing a Reunion for the first time at his Forty-fifth) who will appear in the shadows of the War Memorial. Those towers and the poignant cloister are more than physical. Every stone and every carved inscription are one man's work to a greater extent than if he'd created them with his own hands.

Fifteen Faculty Members Retire

FIFTEEN MEMBERS of the Faculty at Ithaca will retire July 1 or later in the summer. Other retirements of staff at the Geneva Experiment Station have also been announced. Unless otherwise noted, the retirements are effective July 1

Dean Robert S. Stevens of the Law School will retire September 1. He joined the Law School as a lecturer in 1919, was advanced to professor two years later, and was acting Dean for two years before becoming Dean in 1937. He was largely responsible for introducing the "problem method" of teaching now used in many of the Law School courses and for devising the School's system of comprehensive examinations. His writings include Stevens on Corporations, now in its second edition; and Cases and Materials on the Law of Corporations, edited with Arthur Larson, former professor now US Undersecretary of Labor. Dean Stevens drafted the Uniform Corporations Act for the Conference of Commissioners on Uniform State Laws, was special consultant in preparation of the Ohio Corporation Code between 1926-28, and was New York Commissioner to the Conference on Uniform State Laws from 1926-48. Among Government assignments between 1942-45, he helped prosecute the Nazi saboteurs landed by submarine on Long Island, served as assistant general counsel of the Lend Lease and Foreign Economic Administration, and was chairman of the board of appeal of the Office of Contract Settlement. He has been a special assistant to the US Attorney General and a consultant to the New York Law Revision Commission, which has headquarters at Cornell, He was Faculty representative on the University Board of Trustees from 1934-39 and president of the Statler Club in 1953-54. A member of the local, State, and American Bar associations and of the American Law Institute and the American Judicature Society, he received the AB in 1910 and the LLB in 1913 at Harvard. He and Mrs. Stevens plan to travel, but will retain their home in Ithaca.

Lloyd R. Simons '11, Director of the State Extension Service since 1932, has been with Extension from its start, having become Nassau County's first agricultural agent in 1914, the year the Smith-Lever Act created the Extension Service. He had directed the agricultural department of Gowanda High School for three years. In 1916, he was appointed specialist in Extension methods for the US Department of Agriculture; in 1920, assistant State leader of county agricultural agents; and in 1928, State leader. He became one of the foremost leaders in the field. Director Simons originated the widely used plan of

farm organizations and other groups meeting annually in each county with College of Agriculture specialists to discuss the county's agriculture. In 1935, he was appointed farm flood relief coordinator by Governor Herbert H. Lehman. During World War II, he was a member of the USDA Committee on Wartime Extension Work, the US Department of Labor committee on young workers in wartime agriculture, the farm labor advisory committee to the Northeastern Regional Manpower Commission, the State Emergency Food Commission, and the division of labor, industry, and agriculture of the New York State War Council. He has also served in many capacities for the Association of Land Grant Colleges and Universities of America. He is a director of the New York State Farm Bureau Federation; a member of the State Soil Conservation Committee, the State advisory committee for the Farmers' Home Administration, and the State committee for the Agricultural Stabilization & Conservation Administration; a trustee of the National and New York State 4-H Club Foundations. He has received awards from many organizations, including the American Farm Bureau Federation and the US Department of Agriculture (Superior Service Award). He was a founder of the Cornell chapter of Epsilon Sigma Phi, national honorary Extension fraternity. Director and Mrs. Simons will continue to live in Ithaca. He will still look after the Vetsburg gardens, 110 of them, operated by veterans, Faculty, and students. Howard J. Simons '38 is their son.

Brigadier General George S. Smith, professor of Military Science & Tactics and commanding officer of the Army ROTC at the University since 1950, will retire this month for disability incurred in line of duty in World War II. He led an Intelligence task force into Rome in World War II and was the top US Intelligence and Counter-espionage officer on the staff of the Allied Forces Commander in Italy, A 1923 West Point graduate, he began as a colonel in 1943 a world inspection of intelligence activities for the War Department which was interrupted to permit his direction of US Intelligence operations in the Sicilian and Italian campaigns. He personally organized and commanded the special "S" Force which entered Rome, Florence, and other northern Italian cities with leading assault elements, to capture key documents, equipment, and enemy agents. For this and his service in Italy he earned fifteen decorations from his own and six Allied governments and promotion to brigadier general. He served as chief intelligence officer for Field Marshal Alexander in Allied

Force Headquarters. Before coming to Cornell, he directed the Military Intelligence Division, under the Army G-2, in Washington.

Charles D. Chupp, PhD '17, Plant Pathology, retiring after forty-two years on the Faculty, is internationally known as a specialist on plant diseases and considered among scientists as perhaps the top diagnostician in the United States of the ills of vegetables. His greatest contribution to plant pathology has been a thirty-year study of a genus of fungi called Cercospora, which causes many vegetable diseases. His 667-page reference book on the subject, one of the largest of its kind, was published recently. Professor Chupp developed a way to grow disease-free tomato plants successfully in New York State. He is also the author of a manual of vegetable garden diseases published in 1925 and of nearly fifty articles on plant diseases. After teaching a year at Wabash College, where he received the AB in 1912, Professor Chupp became instructor at Cornell in 1917, was appointed assistant professor in 1919, and named professor in 1927. He has been in the Extension program since 1917, and is one of the very few Extension men ever elected national president of the American Phytopathological Society. In May, he received a Superior Service Award of the US Department of Agriculture. He is a member of the Mycological Society of America, Sigma Xi, Sigma Phi, and the American Association for the Advancement of Science. Retirement plans include working on a new manual of vegetable diseases. Professor and Mrs. Chupp have four sons: Karl R. Chupp '37, William H. Chupp '41, Frank M. Chupp '49, and John P. Chupp '51.

William T. Crandall, Animal Husbandry, retires after thirty-two years on the Faculty. He became Extension professor in 1936 and professor in 1945. During most of his years here, he has had charge of the dairy Extension feeding program and of all dairy records work for New York State, including Advanced Registry testing for State branches of all the national dairy cattle associations and for the New York State Dairy Herd Improvement Association. He developed a series of charts for interpreting the results of feeding practices in Dairy Herd Improvement Associations that were considered a "revolutionary' demonstration technique for teaching dairy cattle feeding. The system has been adopted by many Extension specialists throughout the country and has been used in the dairy herd improvement books distributed by the Bureau of Dairying in Washington. He also developed a method of feeding analysis to determine a measure of feeding levels in DHIA herds which is widely used. He is the author of "A Study Guide for Dairy Farming," written for the US Armed

548 Cornell Alumni News

Forces Institute in 1945, and author or co-author of many bulletins on dairy feeding and dairy record keeping. Professor Crandall received the BS at Milton College in Wisconsin and the University of Wisconsin, and the MS at University of Illinois; taught at Kansas State Agricultural College for two years before coming here. He is a member of Epsilon Sigma Phi and of the American Dairy Science Association. Mrs. Wesley E. Dennis (Mary Crandall) '32 and Mrs. Frederic D. Garrett (Barbara Crandall) '36 are his daughters.

Ella M. Cushman, MS '28, Economics of the Household & Household Management, with her students has planned the remodelling of many kitchens and other work-saving improvements in homes throughout the State. She came to Home Economics in 1926 as instructor in Clothing. In 1927-28, she held the Morgenthau Fellowship and transferred to her present Department; became Extension assistant professor in 1935; has been professor since 1950. A graduate of Kent State Normal College and Columbia University, Professor Cushman was at Asheville Normal School from 1917-24 as head of the clothing and textile department and supervisor of practice teaching and home management courses; and taught textiles and clothing for two years at University of Nebraska. Her brother is Professor Robert E. Cushman, Govern-

George I. Dale '10, Romance Litera-

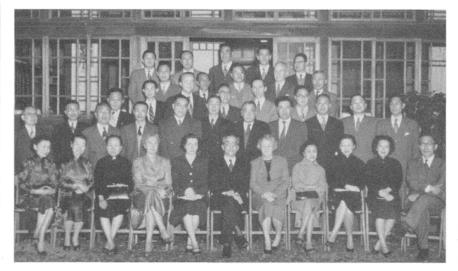
ture, has been on the Faculty for twentynine years. He received the AB in 1910 and the PhD in 1918, serving as instructor from 1911-15. In 1925, he returned here after ten years on the faculty of Washington University, St. Louis, Mo. Professor Dale's special field is Spanish dramatic literature of the seventeenth century. He has taught courses in French and Spanish language and literature. In addition to Spanish textbooks, including a standard Spanish grammar published in 1943, he prepared the first Portuguese reader published in this country, and re-introduced Portuguese language courses at Cornell after a lapse of many years. He has written numerous articles in such journals as Hispania, Modern Language Notes, and Hispanic Review, and published a critical edition of Ver y no creer, a play attributed to the seventeenth century author Lope de Vega. He was associate editor of Hispania from 1923-28, contributed the Romance bibliography to the American Yearbook from 1934-38, and wrote articles on Portuguese authors for The Columbian Dictionary of Modern European Literature. He is a member of Phi Beta Kappa and several professional societies. Mrs. John C. Hemingway (Marjorie Dale) '40 is his daughter.

Cedric H. Guise '14, Forestry, Conservation, has been director of the Arnot Forest, University forestry research center, since it was acquired in 1927. He is nationally known as co-author of a study published in 1932 which led to nation-

wide improvement in forestry schools. For the study, sponsored by the Carnegie Corp. and the Society of American Foresters, he surveyed forestry training programs throughout the United States and Europe with Henry S. Graves, onetime head of the US Forest Service and dean of the Yale school of forestry. Professor Guise received the BS in 1914 and the MF in 1915 at the University; became instructor in Forestry in 1915, was named assistant professor in 1921 and professor in 1933. He has taught courses in farm forestry, forestry management, and natural resource conservation. From 1937-44, he was a member of the administrative staff of the College of Agriculture and from 1944-48 was head of the Department of Forestry. He is the author of a widely used text in farm forestry and co-author of several other books, and has published many articles in forestry journals. He is a fellow of the Society of American Foresters and of the American Association for the Advancement of Science, a member of Sigma Xi, and a corresponding member of the Society of Forestry of Suomi, Finland. For twenty years he has been a member of the advisory committee on forestry of the Oberlaender Trust for the Carl Schurz Memorial Foundation, was a member of the advisory committee on forestry to the State government during 1945-50, and helped draft the New York State Forest Practices Act. Professor Guise plans to continue as treasurer of the Village of Cayuga Heights, a post he has held since 1933, to revise some of his books, and to travel.

Mrs. Mary Koll Heiner, retiring as associate professor in research, Economics of the Household & Household Management, organized some of the pioneer college courses in applying principles of work simplification to the management of the home. She is the author of several publications and articles on work simplification in the home; was a member of the advisory committee for the revolutionary Cornell Kitchen. Before she came to the University as a research associate in 1943, Professor Heiner had been head of the department of home economics at State Teachers College, Kirksville, Mo.; assistant professor in home management at University of Chicago and Syracuse; director of the School of Domestic Arts & Science in Chicago. She received the BS at University of Chicago and the MS at Syracuse.

Frederick E. Heinzelman '23 has been in 4-H Club Extension work for thirty-one years, including twenty years as Assistant State 4-H Club leader. He was appointed assistant professor in 1934, associate professor in 1939, and professor in 1942. Before coming back to Cornell, he was 4-H Club agent in Onondaga County for eleven years and was president of the State 4-H Club



Cornellians Meet on Formosa—Cornell Club of Taiwan meets to honor Hu Shih '14 (center, front row), former Chinese Ambassador to the United States. The picture came from Paul B. Eaton '11, FOA Mission to China, APO 63, care Postmaster, San Francisco, Cal. A printed club roster lists sixty members. Secretary is Hsien Chun Chiu, MCE '18, Taiwan Power Co., 2 Ningpo Jie, East Taipei. "About thirty-seven Cornellians got together at quite a party in Kweilin in 1943," Eaton says. "The query naturally arises as to how many of these same men are now here as free men. Count me as one. Upon my arrival last September, I tried to locate some of the group and was dismayed to find how few of them escaped. . . . This is my third trip to China, for apparently I come over every war (I, II, and III). From experience I can assure you that all these men recall fondly the days spent 'On the Hill' and would welcome a greeting from Cornellians."

Agents Association for two years. Professor Heinzelman directed the program of the State 4-H Club Congress from 1937-54; was chairman and treasurer of the State Fair 4-H Club cafeteria at Pyke House from 1933-52; has also been treasurer of the Club agents' loan fund for 4-H Club members; and handled details for New York's participation in the National 4-H Club Congress. In 1948 he was presented a twenty-five-year service award at the National 4-H Club Camp. He was secretary of the Cornell chapter of Epsilon Sigma Phi for two years and is a past president of Ithaca Kiwanis Club. Professor and Mrs. Heinzelman plan to travel by trailer in the United States, Mexico, and Canada, and by freighter around the world. Their children are Charlotte R. Heinzelman '50 and Frederick E. Heinzelman, Jr. '54.

Wallie A. Hurwitz, Mathematics, is retiring after forty-four years on the Faculty. His main field is mathematical analysis, but he has made contributions also to algebra, the theory of groups, and mathematical logic. At an American Mathematical Society meeting in 1922, he presented a paper which was a pioneer work on the theory of divergent series and which laid a foundation for later developments in that field. For his popular course in Advanced Calculus, he and D. C. Gillespie prepared in the twenties a mimeographed textbook that was one of the earliest works to give a rigorous treatment of the subject. He has been editor of the American Mathematical Monthly and the Bulletin of the AMS and associate editor of the Society's Transactions. He belongs to professional societies in Italy, France, and England as well as in the United States. He received the AB, BS, and MA in 1906 at University of Missouri, the MA in 1907 at Harvard, and the PhD in 1910 at University of Goettingen. An accomplished violinist, Professor Hurwitz served four years on the Faculty music committee. He has been a board member of the Ithaca Cerebral Palsy Association, the Community Chest, and the Appeals Review Board, of which he is currently president; and for three years headed the Campus Chest drive. He is a member of Book & Bowl and has appeared in Ithaca Community Players productions. He collects Gilbert and Sullivan, crime and science fiction, and rare books in the field of cryptography and cryptanalysis (some of which the US Navy borrowed during World War II after searching in vain for copies in the Library of Congress).

Clyde B. Moore came to the University in 1925 as professor of Education and from 1935-45 was Director of Extramural Courses. He had previously been a public school teacher, principal, and superintendent in Nebraska, and a member of the faculty at LaCrosse

versity of Pittsburgh. In addition to his influence through former students in this country and abroad, Professor Moore has probably done most for the teaching profession by his activity in government and private educational organizations. He has been a member of the Ithaca board of education for twenty-five years, was president of the State School Boards Association, and now represents the National School Boards Association on the twenty-onemember National Council for the Accreditation of Teacher Education. He has served on many State committees, including the New York State Committee for the Mid-Century White House Conference, and was chairman of the New York section on education. He has been chairman of the New York Educational Conference Board since it began in 1936 and had a substantial part in preparing a 1946 volume on School Boards in Action for the American Association of School Administrators. Professor Moore has written twenty-five books, many of them texts for students from the grades through graduate school; is senior author of the Scribner Social Studies Series. He has studied school systems in Great Britain, Germany, Italy, France, Mexico, and Scandinavia. He is a fellow of the American Association for the Advancement of Science and holds the 1950 Alfred E. Smith Award from the New York State Teachers Association. He graduated in 1912 at Nebraska Weslevan and received the MA at Clark and the PhD at Columbia. This summer, Professor Moore will lecture at George Peabody College for Teachers, Nashville, Tenn., and be consultant at a two-week workshop at Plattsburg State Teachers College. He

CORNELLIANA

FROM WALTER F. WILLCOX

Maxwell M. Upson '99, a Trustee of the University for nearly thirty years, recalls the following incident about "Bobby" Thurston and his lectures on Thermodynamics (in student parlance, "Bobbyology"), given in Sibley Dome to the Senior Class, in which he called the roll only occasionally.

Upson, while walking away from the classroom, met several Classmates going towards it. After doing his errand, he returned and sat in the back of the room, unnoticed. When his name was called, several friends in different parts of the room responded "Here." Professor Thurston looked up from his roll-book with sparkling eyes and an understanding smile to comment, "My, my! How these Upsons are multiplying!"

also is ready to start another book.

Harold L. Reed, PhD '14, retiring as Robert Julius Thorne Professor of Economics, has taught more "economics majors" than anyone else in the University's history. He has taught here since 1914 except at New York University in 1915-16 and 1919-20 and at Washington University, St. Louis, Mo., from 1920-23. Professor Reed helped to survey the Federal Reserve System in 1926 for the US Chamber of Commerce, served on the New York State Banking Board from 1932-44 (a Republican appointed by Democratic governors), and was economist for the Association of Reserve City Bankers while the Banking Act of 1935 was being written. His books include Development of Federal Reserve Policy; Principles of Corporation Finance; Federal Reserve Policy, 1921-30; The Commodity Dollar; and Money, Currency, and Banking. He has published articles in magazine and professional journals, including a series for the financial columns of the New York Herald Tribune in the early 1930's. He was president from 1927 until recently of Boyer Valley Telephone Corp., Woodbine, Iowa, has served on the board of two Ithaca banks, and since 1937 has been chairman of the First National Bank. He is a graduate of Oberlin. Mrs. Reed is the former Henrietta Koch '13. The late Kenneth O. Reed '41 was their son.

Lillian Shaben, associate professor of Food & Nutrition, is retiring after twenty-seven years of Extension teaching of the College of Home Economics. She is the author or co-author of many leaflets and bulletins, including Victory Garden Leaflets and Emergency Food Commission Leaflets: Building Our Muscles within the Meat Ration (Shaben & Jeannette McCay), Pack Victory in the Lunch Box Series (McCay & Shaben), What Makes a Good Lunch. and Preparing a Good Lunch. Professor Shaben received the BS at Iowa State College and the MA at Columbia. She is a member of Chi Omega, Omicron Nu, Phi Kappa Phi, Mortar Board, and Theta Sigma Phi. She plans to remain in Ithaca.

Carl Stephenson, member of the History Department since 1930, is internationally recognized as an authority on mediaeval history. His special fields, feudalism and the growth of towns, are explored in two of his best known books, Mediaeval Feudalism; and Borough and Town: a Study of Urban Origins in England. His Mediaeval History is the most widely used textbook in this field. It has had four editions, including a paper-bound issue of 25,000 copies in 1944 for the US Armed Forces Institute. A volume of his articles will appear next fall from the University Press. Edited by Professor Bryce D. Lyon, PhD '49, of Harvard, one of his former

(Wis.) State Teachers College and Uni-

550 Cornell Alumni News students, and entitled Mediaeval Institutions: Selected Essays by Carl Stephenson, the book will have ten articles which appeared between 1922 and 1947 in British, French, Belgian, and American journals. Professor Stephenson graduated at DePauw in 1907 and received the PhD in 1914 at Harvard. He came to Cornell in 1928 from ten years at University of Wisconsin. He had also taught at Harvard, Arkansas, Princeton, and Washington University. In 1924-25, under a Belgian Relief Fellowship, he studied at the University of Ghent with Henry Pirenne, the famous mediaevalist. In 1930-31, he held a Guggenheim Fellowship for study in France and England. Mrs. Stephenson died in 1949. Their sons are Richard Stephenson '40 and Dr. James H. Stephenson '40.

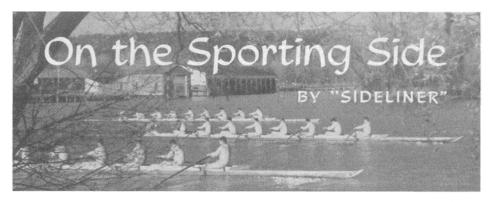
James D. Harlan, Grad '21-'22, a member of the Geneva Experiment Station staff since 1918, became professor of Pomology, Emeritus, April 1. He has been chiefly engaged with research on soil fertility in fruit plantings. He studied and was an assistant agronomist at Pennsylvania State College. He and Mrs. Harlan will continue to live at 66 Hillcrest Avenue, Geneva.

Lester C. Anderson '22, Pomology, at the Geneva Experiment Station, retired May 1. He joined the Station in 1927, when he was appointed associate in research and assigned to duty at the Station's fruit investigations laboratory in the Hudson Valley. He became associate professor of Pomology in 1946. After re-ceiving the BS in 1922, he was with the Western New York Fruit Growers of Rochester for two years; then did a year of research on problems of transporting bananas from the tropics to New York City which entailed considerable travel in Central America; and later was a county agent in Seneca and Rockland Counties. Professor and Mrs. Anderson (Lucie Chapman) '23 live in Claverack.

Danzig '21 on Ivy League

THE NEW YORK TIMES has reprinted three articles by its sports writer, Allison Danzig '21, about the Ivy League agreement on sports recently announced by the presidents of Brown, Columbia, Cornell, Dartmouth, Harvard, Pennsylvania, Princeton, and Yale. The articles in the series are headlined: "Strict Code Set Up by Ivy Group Provides Standard for Conduct of Football," "Ivy Agreement Is Strong Force in Battle Against Abuses in College Sports," and "Colleges Gradually Checking Excesses and Moving Toward Sports Purity."

Printed newspaper size with the title, "The Story of the Ivy League Agreement on Football," the reprints may be obtained from The New York Times, 229 West Forty-third Street, New York.



No CHAMPIONSHIPS have been won this spring to match the high standards set in the fall and winter seasons, but all Varsity teams had won more than they had lost up to June 1. Baseball, rowing, and track still had a few competitions left and of these only the crews had a chance to win a championship. Spring results were highly satisfactory, however, and contributed adequately to making the sports year 1953-54 a bounteous one.

Fourth in Baseball League

CORNELL won five games in succession before rain stopped the Dartmouth contest in the fifth inning with the score tied at 2-2. The game was played at Hanover, May 29, and gave the Varsity a League record of four wins, three losses, and one tie, which put it in fourth place.

Navy clinched the title on the same day by defeating Army, 8-4. Its record was eight wins, one loss; and the loss, strangely, was to Columbia and Columbia won no others and lost seven.

Cornell's game with Navy, May 11, marked the pitching debut of William DeGraaf '56 of football quarterbacking fame and Bill lost this one, 2-0, on two unearned runs. He allowed the eventual champions only three hits, but three Red errors beat him. This was significant, though, because Coach Royner Greene knew he had a pitcher; and he needed one. Previously, Bill had alternated between the outfield and catching. The team won its next five, DeGraaf being credited with three of the victories, and tied Dartmouth as it went into final examinations May 31.

The victory chain started May 15 with Pennsylvania at Ithaca, 9-4, and on Hoy Field, May 19, Syracuse was beaten 3-1 in a lackluster contest distinguished only by the fact that it was played in one hour and forty-seven minutes; an hour shorter than most college games. Joseph L. Marotta '55 pitched and allowed seven hits, but kept them dispersed.

Army was the next victim, May 22, on Hoy Field. The Red batters collected ten hits and 12 runs off four Cadet pitchers and won, 12-6. Bill DeGraaf was frequently in trouble because of misplays by compatriots, but his poise and determination freed him each time without serious damage. On the other hand, Army hurlers Vitty, Gilpin, Regnier, and Marcrum gave thirteen bases on balls and made three wild pitches besides giving up ten safeties. Their teammates were not too robust on defense, either, committing four errors and allowing a passed ball.

The Army contest had all the typical situations snidely associated with college baseball, but the local crowd of about 600 people was grateful because most of the laughs came at the expense of the visitors. Cornell scored 6 runs in the first inning and Army's pitcher, Rod Vitty, was sent to the showers before he could achieve an out. Two runs in the second, two more in the fourth, and two in the seventh inundated the hapless West Pointers who until this game had won five League games and had lost but one and were considered top contenders for the title. E. Richard Meade '56, third baseman and threesport star, had a big day with three solid safeties including a double, three runs, and a stolen base to his personal credit.

Santo Domingo Repays Visit

May 25, the University of Santo Domingo repaid a visit and was soundly beaten by its host, 12-0. Last year, the Cornell and Yale teams visited Cuidad Trujillo in the Dominican Republic during spring recess and Cornell met the Santo Domingo team in two games. The Dominicans tied Cornell once and lost the other, 7-6, in 1953. They beat Yale two times in two tries. This trip was arranged by Edwin I. Kilbourne '17, general manager of the West Indies Sugar Co.

Theodore A. Marciniak '55 pitched the entire game here; fanned seven and gave up seven scattered hits. Only one Dominican, Juan Castillo, reached third base. Coach Greene used fourteen players. Cornell collected eleven hits and of these Catcher John G. Simek '56 made two doubles, Dick Meade hit a home run, and shortstop Lee E. Morton '54 had a triple.

Clarkson was the fifth straight victim the next day at Potsdam in a 7-6 squeeker. Joe Marotta started on the mound, but was relieved in the sixth by Centerfielder Bill DeGraaf who went the rest of the way. DeGraaf allowed five hits and Marotta, four, as compared to the seven hits made by Red batters. DeGraaf hit two doubles. Cornell scored 5 runs in the third and Clarkson got one in the first, 2 in the fourth and tied it up with 2 more in the seventh. One of DeGraaf's doubles made it 7-5 in the eighth as he opportunely hit the long ball with Meade and John R. Anderluh '56 on base. Clarkson got one more in the last half of the ninth, but it was not enough. Meade stole three bases in this one to bring his total for the season to nineteen.

Tie with Dartmouth

A heavy thunderstorm halted play in the Dartmouth game in the sixth inning. Cornell had a 2-run lead in the upper half of the second inning, having scored one in each inning. Dartmouth scored both its runs in the second on an overthrow to second by Sophomore catcher John Simek. The Varsity scored its first run when Dick Meade singled to left field with one out. Meade advanced to second when the Dartmouth shortstop dropped the ball as he tried to tag out Meade on his successful run to second base. Meade then stole third. Leftfielder John Anderluh and Pitcher DeGraaf were walked and Meade scored on an infield out by Lee Morton.

The Green runs came as a result of two errors. Meade made the first and thereby permitted John Mansfield to reach first. Dave Conlon followed with a single to left field and Mansfield moved to third. Conlon then assayed a steal of second and Simek threw the ball to centerfield. The relay was poor and both Mansfield and Conlon scored.

The season's record stood at ten wins, four losses, and one tie with three games to go. League standings are:

Won	Lost	Tred
8	1	0
6	2	0
5	3	0
4	3	1
4	4	1
3	3	1
3	5	0
2	4	1
1	5	1
1	7	0
	8 6 5 4 4 3 3	5 3 4 3 4 4 3 3 5 2 4

Freshmen Win Second Game

Wyoming Seminary was a victim of the Freshman team, 7-4, May 29, on Hoy Field. It was the second win of the year for the Red youngsters as compared to four losses. Theodode A. Thelander was the winning pitcher. He held the Seminary team to six hits.

May 21, the Syracuse freshmen evened the year's series by defeating Cornell, 17-8. In the first game at Syracuse, April 28, Thelander held the Orange to three hits and enabled a 2-1 Cornell victory.

Five Crews Beat Penn

WITH ONLY the big one left, the Intercollegiate Rowing Association Regatta at Syracuse, June 19, the Varsity lost to Pennsylvania on Cayuga Lake, May 29, over a two-and-one-third-mile course by a length and a deck in 12:23.2.

Still without stroke Peter W. Sparhawk '54, who is recovering from a pulled back muscle, the Cornell boat was a length behind at the 400-yard mark, a length and a half at the halfmile, and could never change this margin for very long nor by very much. Robert L. Bunting '55, formerly No. 6 man, pulled the stroke oar for the first time and did a good job, but he permitted the high-stroking Penn boat to capture the early advantage after get-ting away evenly on the racing start. Canadian single sculls champion Jack Guest, who is the Penn stroke, kept the sprint beat going until the 800-yard mark. The Penn boat was taking about 36 strokes a minute to Cornell's 30 from the 300- to the 800-yard marker and gained the advantage it was to hold all the way.

Cornell won all the other races of the day. It beat Penn's varsity and junior varsity 150-pound boats, the second freshman, first freshman, and junior varsity heavies in the six-race dual regatta.

Coach Loren Schoel's phenomenal Freshman first boat lowered the West Shore Cayuga Lake record for two miles in defeating Penn five lengths in 10:-10.7. The previous record was held by the Harvard varsity crew of 1951, 10:-12.8. Conditions were ideal for the run with a following breeze and only slightly ruffled waters. The smooth-working Freshmen sprinted the last 200 yards, but even then appeared to be under wraps.

Red Junior Varsity won by four and a half lengths over two and one-third miles in better time than the varsity winner, 12:20, but the conditions were slightly better. Although the waters were well behaved for all races, the varsity race had been completed just fifteen minutes, at 5:20 p.m., when a thunderstorm arrived, presumably as a reminder not to expect things to ever go completely right on regatta day in Ithaca. The races were over, however, and the boys just got soaked on the way back to the boathouse.

The 150-pound races over a mile-

and-five-sixteenths course on the Inlet resulted in Red victories and completed a successful season for the lightweight oarsmen and Coach Terry F. Miskell '53, fifth-year student in Mechanical Engineering and last year's lightweight stroke and commodore.

The order of finishes:

Varsity (2½ miles): Penn 12:23.2, Cornell 12:28. One length and a deck.

Junior Varsity (2½ miles): Cornell 12:20,
Penn 12:37.8. 4½ lengths.

Freshmen (2 miles): Cornell 10:10.7,
Penn 10:32.3. 5 lengths.

Second Freshmen (2 miles): Cornell 10:-33.6, Penn 11:02. 7 lengths.
150-pound Freshmen (Mile and five-sixteenths): Cornell 6:46.5, Penn 6:57. 2½ lengths.

150-pound Varsity (Mile and five-six-teenths): Cornell 6:34.4, Penn 6:48.2. 3

With both the regular heavy and lightweight oarsmen free of competition on May 22, the second-Freshman boat accepted an invitation to meet undefeated Kent School on the Housatonic River. The Red crew won by a length and a quarter and set a new course record for the mile course, 4:31.8. The old record was held by the Kent crew of 1937, 4:33.

With the withdrawal of Stanford University from the freshman and varsity races in the IRA regatta at Syracuse, June 19, the lanes were rearranged as follows:

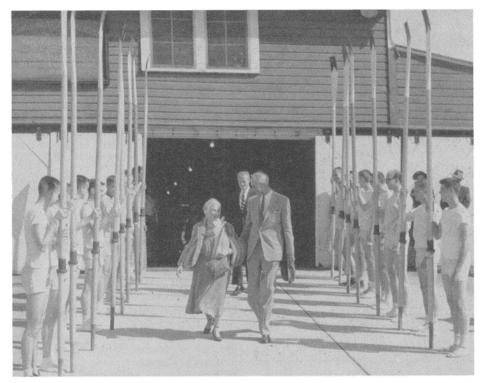
FRESHM.	an rage (Two	miles) 2	p.m., EDT.
Lane 1	Syracuse	Lane 5	Princeton
Lane 2	Navy	Lane 6	Penn
Lane 3	Washington	Lane 7	Cornell
Lane 4	M.I.T.	Lane 8	Columbia
	Lane 9	Visconsin	
JUNIOR V	ARSITY (Thre	e miles) 3	p.m., EDT.
Lane 1	Washington	Lane 5	California
Lane 2	Cornell	Lane 6	Penn
	Syracuse		
Lane 4	Columbia	Lane 8	M.I.T.
	Lane 9	Princeton	
VARSITY	(Three miles) 4 p.m.,	EDT.
Lane 1	M.I.T.		Navy
Lane 2	Wisconsin	Lane 7	Penn
Lane 3	Columbia	Lane 8	Washington
Lane 4	Princeton	Lane 9	Boston U.
Lane 5	Cornell	Lane 10	California
	Lane 11	Syracuse	

Lacrosse Ends Good Season

Varsity lacrosse team had a good year with nine wins and three losses. It lost a well-played game to Syracuse, 12-8, on Upper Alumni Field, May 19; defeated Penn State, 20-13, at State College, May 22; and closed with a rousing 15-4 win over Cortland State Teachers at Cortland, May 26.

Thomas M. Hopper '54, son of Thomas W. Hopper '28 of Swarthmore, Pa., made 4 goals in the Syracuse game, 3 both in the Penn State and Cortland games. Richard H. Shriver '55 of Monkton, Md., made one against Syracuse, 7 against Penn State, and 3 against Cortland.

Shriver, a third-year man in Mechan-



Mrs. Teagle Christens Shell—Head Coach R. Harrison Sanford escorts Mrs. Teagle from the boathouse to the float where she christened a new shell the "Walter C. Teagle."

Goldberg, Photo Science

ical Engineering, was elected captain of the 1955 team. Midfielders David M. Bradfield, co-captain of the 1953-54 basketball team and son of Professor Richard Bradfield, Agronomy, was selected to receive the Larry Woodworth Memorial Trophy as the most valuable player. Shriver and Hopper tied for most goals for the season with 33, and Shriver and Daniel K. Jemison '55 tied for most assists with 27. Donald M. Hertan '54 had 146 saves as goalie.

The Freshman team lost its last game to Syracuse, May 22 at Syracuse, 15-10, and it was the only loss as compared to five victories.

Golfers Take Seven

VARSITY GOLFERS ended their season with a 7½-1½ victory over Sampson Air Force Base, May 29, on the University course. Stephen P. Pechenik '54 of York, Pa. was medalist with a 71.

Season's record was seven victories, four defeats.

Freshman golf had a two-to-two record.

Tennis Closes Well Ahead

CLOSING a successful season with a 9-0 triumph over Penn on the Cascadilla courts, May 29, the Varsity tennis team had a record of thirteen wins and two losses. The losses were to Yale, 8-0, and Princeton, 8-1, and these two teams remained undefeated in League competition, being unable to arrange a match to replace their rained-out one on May

8. Thus they share the Eastern Intercollegiate Tennis Association title for 1954 with 7-0 records and Cornell was third with a 4-2 record. Harvard was fourth due to a tie game with Navy in addition to its 3-2 record. Cornell defeated Navy, 5-4; Army, 6-3; Columbia, 9-0; and Penn, 9-0, in League competition.

Gerald F. Barrack '55 of Bayonne, N.J., a pre-medical student, was elected captain to replace Clyde F. Barker '54.

Freshman tennis season showed three wins and one loss.

Christen New Shells

AT THE VARSITY BOATHOUSE on the Inlet, May 17, Mrs. Teagle christened a new shell the "Walter C. Teagle." The shell was proudly held on the boathouse float by members of the Varsity crew as she broke over its bow a bottle of Cayuga Lake water which had been brought from the end of the two-mile course, and expressed the hope that the shell would carry many a Cornell crew to racing victories. It is named for her husband, Walter C. Teagle '00, with whom she had that day presented to the University the new men's sports building, Teagle Hall. Mrs. Teagle spoke individually to all the crew members and had a special word of solicitude for Stroke Peter W. Sparhawk '54, who had suffered a sprained back and had been unable to row in the EARC sprint regatta two days earlier.

This year's other new shell was christened the same day the "Jack Morgan"

in memory of John W. Morgan '52, who had rowed in the Freshman crew and at Number 5 in the Varsity crews of 1950 and 1951. Morgan's fiancée, Lucinda A. Noble '54' of Linwood, christened the boat. Morgan was suffocated while loading wheat in a grain silo last April 13, while working on the home farm at Linwood. His father and mother, Ralph D. Morgan '29 and the former Mabel Walker, Grad '28-'29, and his sister and brother attended the christening ceremonies.

Track Men Go Abroad

A PARTY of seventeen Varsity track athletes, plus Manager James D. Buchan '54 and Coach Louis C. Montgomery, joined with eight Pennsylvania athletes, their coach, athletic director, assistant athletic director, and undergraduate manager and enplaned for England, June 7, to meet an Oxford-Cambridge team at White City Stadium in London, June 12. The Cornell-Penn team resided at Oxford College from June 8-11. The Cornell athletes are Donald A. Bernard '55, Richard R. Allison '54, Norman H. Beachley '55, Captain Mac-Allister Booth '54, Michael J. Browne '55, Andrew Dadagian '55, Donald T. Farley '55, Stanley V. Intihar '56, Lawrence Lattomus '55, Richard E. Lewis '55, Paul W. Loberg '55, Richard S. Mathewson '55, John F. Morris '55, David Pratt '54, J. Albert Sebald '54, Peter L. Todd '56, and Donald W. Wechter '54.

Before taking off, the Varsity defeated Colgate at Hamilton 91%-48%, May 22. The meet was distinguished by the remarkable low hurdling performance of Captain Booth, who ran the low hurdles in 0:22.9, the second-best mark made in the country in 1954. It was just over the Cornell record of 0:22.7 set by Charles H. Moore, Jr. '51, Olympic 400-meter hurdles champion and record holder, who ran 0:22.7 in winning the NCAA title at Seattle in 1951. Meredith C. Gourdine '53 was second in that race in 0:22.8.

Wechter '54 Shines

Wechter won two events and was third in another. He won the discus and high jump and was third in the broad jump. The regular Cornell mile relay team had only one of its members, Dadagian, in the foursome which lost to Colgate. Dadagian won the 440 in 0:48.6. The summary:

Mile—1, Bradshaw, Colgate; 2, Browne, Cornell; 3, Farley, Cornell. Time 4:29.4.
440—1, Dadagian, Cornell; 2, Sebald, Cornell; 3, Lattomus, Cornell. Time 0:48.6.
100—1, Franze, Colgate; 2, Booth, Cornell; 3, Morris, Cornell. Time 0:09.8.

220—1, Franze, Colgate; 2, Morris, Cornell; 3, Herr, Cornell. Time 0:21.3.
120-yard high hurdles—1, Mathewson, Cornell; 2, Faulkner, Colgate; 3, Gouinlock, Cornell. Time 0:15.



Spring Day "Peerade"-Second-prize float of Kappa Delta and Sigma Pi comes off Triphammer Bridge on its way across the Campus to the judges' stand at Willard Straight Hall, then down State Street. Performances were given enroute, complete with orchestra, and runners distributed playbills to the watching Spring Day crowds along the route. Photo Science

220-yard low hurdles—1, Booth, Cornell; 2, Faulkner, Colgate; 3, Codding, Colgate. Time 0:22.9.

880—1, Pratt, Cornell; 2, Wallack, Colgate; 3, Smith, Cornell. Time 1:54.3.
Mile relay—1, Colgate (Franze, Bradshaw, Perrs, Wallack); 2, Cornell. Time 3:-

Two mile—1, Rosenbaum, Cornell; 2, Trayford, Cornell; 3, Klein, Cornell. Time

Shot put—1, Morog, Colgate; 2, Powell, Colgate; 3, Simon, Cornell. Distance 45 feet

Javelin-1, Dow, Colgate; 2, Sterling, Cornell; 3, Marshall, Cornell. Distance 186 feet 3 inches.

Discus—1, Wechter, Cornell; 2, Intihar, Cornell; 3, Plant, Colgate. Distance 135 feet 1¾ inches.

High jump—1, Wechter, Cornell; 2, Hibben, Cornell; 3, tie among Boyer and Sterling, Cornell, and Jordan, Colgate. Height 6 feet 21/2 inches.

Broad jump—1, Allison, Cornell; 2, Hibben, Cornell; 3, Wechter, Cornell. Distance 22 feet 8 inches.

Pole vault—1, tie among Silliman, Sutliff, and Beachley, all Cornell. Height 11 feet.
Hammer throw—1, Weicker, Cornell; 2, Jaqua, Colgate; 3, Powell, Colgate. Distance 157 feet 11 inches.

In the ICAAA meet at Randall's Island in New York, May 28 and 29, Cornell placed in only three events, made 6 points, and placed thirteenth.

The mile relay team composed of Lattomus, Morris, Sebald, and Dadagian took second to Manhattan in a blistering race in record-breaking time of 3:12.1. The Red team's time of 3:-13.5 was second-best time ever made by a Cornell foursome and was also under the old ICAAAA record. The Cornell record of 3:13.1 was set in the 1951 Penn Relays by James A. Lingel '53, Meredith Gourdine '53, Robert F. Mealey '51, and Charles H. Moore, Jr. '52.

Lattomus took an early lead with his 0:48.6 opening leg and this was held by Jack Morris who ran 0:47.9. Al Sebald lost the lead by a few feet to Manhattan's Vern Dixon who ran 0:47.6 to Sebald's 48 flat. Manhattan's Lou Jones, winner of the flat quarter in 0:47.3, held off Dadagian's bid to finish in front by about four yards. Dadagian ran 0:49.0. Penn State was third, St. Johns, fourth, and Yale, fifth. The old record was 3:13.7, set by New York University in 1950.

Other Cornell scorers were Charles Trayford '54, who took fifth in the mile run, and Albert W. Hall '56, who placed fifth in the hammer throw with a toss of 169 feet 9½ inches. Captain Booth, the favorite in the 220 low hurdles, suffered a slight muscle-pull in winning his trial heat on Friday in 0:24.2 and was withheld from competition on Saturday by Coach Montgomery.

It was a good year for the Red runners. They won the Ivy mile relay and the 880-yard relay championship in the Penn Relays, defeated Princeton, Penn, and Colgate in dual meets, and took second to Yale in the Heptagonal cham-

Andrew Dadagian, a Junior premedical student from Watertown, Mass., was elected captain of the 1955 team.

Freshmen Lose All

The Freshman team had one of the most unsuccessful seasons in recent history. It completed a winless year by losing to Colgate at Hamilton, 85-46, May 22, and to Wyoming Seminary at Schoellkopf, 60-53, May 29. Penn State was a previous conquerer.

Arthur F. Boland won the 440 and

220 and was second in the low hurdles in the Colgate meet and Richard M. Allman won the shot put.

In the Wyoming meet, Boland and Allman again held up the Red banner. Boland won the 220-yard dash in 0:-21.5 and was second in the low hurdles. Allman threw the twelve-pound shot 55 feet 11 inches. They were joined this time by Howard E. Shearer who won the 880 in 2:02.5 and by Robert L. Weibly who won the mile in 4:59.

Fencers Do Well

The outstanding 1954 Varsity fencing team engaged in an invitation tournament conducted by the Amateur Fencers League of America, May 22, at Passaic, N.J., to which only the highestranking teams and individuals are asked, and it placed a most creditable

New York Fencers Club, composed entirely of former Olympic stars, was first with 12 points; Salle Santelli with 11 points was second; and Cornell with 10 was third. New York Athletic Club was fourth with 9, Princeton, fifth, with 7; Philadelphia Fencers Club, sixth, with 6; and New York University, cowinner of the NCAA this year, was seventh with 5.

In foils, Philippe J. Mocquard '55 won 4 bouts, lost 2, and tied for second with Albert Axelrod of Salle Santelli. H. Goldsmith of New York Fencers Club was the winner. Both men were members of the 1952 USA Olympic team.

In epee, Richard W. Browne '55 won 4 and lost 2 bouts. He defeated Edward Vebell of New York Fencers Club and tied for first place with Norman Lewis, National champion. Lewis and Vebell were also members of the 1952 USA Olympic squad.

James W. Brown '55 won 2 and lost sabre bouts. He held Olympians George Worth and Dr. James Flynn to 4-5 and 3-5 margins.

Coming Events

Saturday, June 19

Syracuse: IRA Regatta with Columbia, Navy, Pennsylvania, Syracuse, Califor-nia, MIT, Princeton, Washington, Wis-consin, Onondaga Lake; Cornell tent at finish in charge of Richard Aronson '26

Tuesday, July 6

Ithaca: Summer Session begins

Wednesday, July 7

Ithaca: Summer Session lecture, Dean Sanford S. Atwood of the Graduate School, "The Four Dimensions of Graduate Education," Olin Hall, 8:15

An Undergraduate Observes . . .

Ho P. Elurlain

Breaking the Chrysalis

NORMALLY, it would be old-hat to even mention the Cornell co-ed-her legendary poor looks and ridicule from Campus wags—but the July issue of Saga, a "man's" pictorial slick-paper, would have us believe differently. No less than six pages are devoted to cheesecake and soothing adjectives about local charmers in the first of "a series on America's most beautiful college girls." The leg-art is masterful, and the fevered brows of a good many undergraduate males seem to indicate that they didn't know such things existed around here. Ten co-eds are displayed in the piece, with only one familiar masculine face, but the strangest twist is that no one seems to know where the pictures came from or why we were so honored. Such publicity is of double value: the world might think that Cornell is crawling with Hollywood fugi-tives, and we finally realize that it wasn't quite as grim a female picture as we were painting. I imagine a few families might raise Old Ned, however, over their daughters' attempts to take Lilli St. Cyr out of the spotlight.

Chi Epsilon, national honor society in civil engineering, initiated its 10,000th member early in April during the biennial national convention of the organzation at Cornell. The young man of distinction was Damon G. Douglas, Jr. '55 of East Orange, N.J. More than 100 members of the forty-three chapters throughout the country heard President Malott, Professor N. A. Christiansen, Director of the School of Civil Engineering, and Professor W. E. Babcock of University of North Carolina, national president of Chi Epsilon. The welcoming address was given by Sidney R. Okes '53 of St. Paul, Minn., president of the Cornell chapter.

Man, we got real Parisian for awhile in the middle of May! The Straight art committee sponsored an outdoor show for student daubers, and all curious passers-by were invited to gaze at the assembled talent in the breezy, sunlit setting of the Straight south lawn. Without decrying the serious efforts of the artists, some of which were suprisingly good, the conversation pieces of the show were two "novelty" works. "June" was a shapless lump of extruded polystyrene mounted on a white pedestal, entered in the showing by anti-aesthete Chemical Engineers from across the street while the judges' backs were

turned. This piece garnered sage nods from the modernists and even some lifted eyebrows and critical glances from instructors. At least thirty originals of "Grandfather in the Morning," fresh from the pencil of a Campus gridder who stood nearby, were pasted by friends in every nook and cranny of the exhibition area, but unfortunately, most of these were destroyed by the art committee. It's good to know that we can still laugh at ourselves!

Ithacans and Cornellians alike were saddened by the recent death of Peter Scusa, long a notable Collegetown figure in keeping us well shod. Scusa's shoe emporium at 405 College Avenue has served town and gown for almost fifty years, and I know anyone who goes through as many pairs a year as most of us do will miss him sorely.

Every once in a while, a group of Cornellians will set out to poke fun at The Sun and the rest of the Campus. The latest of such doings to reach these eyes was an announcement in The Sun of May 7 concerning a new "honorary." The organization known as Kappa Phi Phi was described as a "National Service Honorary." Unbeknownest to The Sun, the highly-honored members are a body of fun-loving waiters at a fraternity house, and Kappa Phi Phi stands for "Knife and Fork Forever"!—G.H.B.

ANY COLLEGE COMMUNITY is unique in its seasons. Spring, fall, and winter are known and welcomed on every campus, but summer is replaced by a minute stretch in June into which the Senior crams all manner of memories, finals, parties, bull sessions, and feverish packing of all unearthly pos-sessions. He struts in a manner unmistakable to the rest of the world, which is informed by this act alone that it's "sheepskin sniffing time." A strange factor in anyone's life, this pre-graduation splurge. Some undergrads have been inseparable from the Campus for four years; others, extremely bitter about go-ing to school and swearing each term was their last; still others have existed in a miasma of four years of indifference. Suddenly, they are one body, crying in their beer over leaving and making solemn oaths to return for each and every Reunion. Perhaps after four or five years of alumni status, this period will seem one of rather mawkish sentimentality, but this memory is the beginning of many fine alumni relationships; it's proof positive that the old school tie is stronger than many of us imagined.

It seemed that we might be in for a riproaring President's military review. About ten days before the great event, two humorists set off a terrific explosion in Beebe Lake, landing an estimated three tons of fish and scaring the wits out of the Campus Patrol. It was rumored that these anarchists had Upper Alumni Field mined and would probably knock off at least one battalion, but the anticipated explosions never materialized, and the review was relatively calm. President Malott and other local and national dignitaries watched 2500 Army, Navy, and Air Force cadets clump past the reviewing stand to the melodic strains of the Big Red Band; a whole passel of people received medals and awards; and after ninety-six minutes of standing and eight minutes of marching, everyone went home. For the 1500 persons watching the review, there was one spot of humor. As the regimental commanders of the three units wheeled and screamed at the troops from the center of the field, a collie sauntered among them and lay down heavily, impeding the progress of any further precise movements. The collie was soon joined by a friend of indefinable breed, and the two conferred for ten minutes, much to the consternation of the officers-in-charge.

Cornell Engineer has selected John F. Schmutz '54 of Palmerton, Pa. as editor-in-chief for the coming year, with Edwin A. Leventhal '55 of Brooklyn as managing editor and Milton Cherkasky '54 of South Orange, N.J., as business manager.

Local theatrical talent seems to be on the rampage, compared to this time last year. Studio '54, formed expressly for those with only a short time to put in on dramatic work and no prior training, has enjoyed a thriving existence. There seem to be a good many more bathtub Barrymores than the organization had counted on. The annual Bailey Hall talent show attracted a crowd of 1200 from the Campus and Ithaca to watch the best twenty-six acts from seven preliminary contests. Mother's Monotones, singing in barbershop style and representing the Class of '56, impressed TV talent scouts very favorably and won a chance to appear on the Original Amateur Hour and "You Can Be a Star," a Rochester program of the same nature. Monotonists are Mary Wakeman of New Haven, Conn., Alice Maloney of Groton, Susan McIntosh of New York, and Jane Plunkett of Bound Brook, N.J. Also scheduled to appear on the Rochester show were Larry Phillips '55 of Ithaca, Dominic Daddario '56 of Scarsdale, and the Sigma Kappa Triple Trio. The Cornell Red Cross unit was the real winner, however, making off with half the proceeds from the show.

THE FACULTY

President **Deane W. Malott** spoke at the annual commencement of State University Teachers College in Geneseo, June 6. His topic was "An Ancient Ceremony in a New Day."

Arthur H. Dean '19, chairman of the executive committee of the Board of Trustees, returned from Seoul, South Korea, last month to consult with Secretary of State John Foster Dulles. Dean, who was appointed special envoy to keep South Korean President Syngman Rhee advised of developments at the Geneva Conference, said that his talks with President Rhee had been on a "cordial and most constructive basis" and that they had been "well worth while." June 6, Dean was awarded the honorary LLD at Hamilton College; June 7, he delivered the commencement address at Allegheny College, Meadville, Pa.

Trustee George R. Pfann '24 has been appointed a member of the New York State Bar Association committee on legal education and admission to the Bar.

Directors of Olin Laboratories, Inc. and Mathieson Chemical Corp. voted unanimously, May 10, to submit to a special stockholders' meeting, June 29, a proposal to merge the two companies. Following the merger, Trustee John M. Olin '13, president of Olin Industries, will become chairman of the new company, which will be named Olin Mathieson Chemical Corp.

Clifford C. Furnas has resigned as director of the Aeronautical Laboratory in Buffalo to become chancellor of University of Buffalo, effective September 1. He has been director of the Laboratory since it was turned over to the University in 1946 by Curtiss-Wright Corp., and had been director under Curtiss-Wright ownership since 1943. His daughter is Mrs. Carl B. Pollock, Jr. (Beatrice Furnas)) '53.

Professor Jesse T. Carpenter, Industrial & Labor Relations, has received a Fulbright grant for nine months' study in Australia, beginning this June. He will study compulsory labor arbitration with headquarters at University of Sidney. Mrs. Carpenter, Astronomy, will do research on radio astronomy at the Radiophysics Laboratory of the Commonwealth Scientific & Industrial Organization in Sidney.

Professor Maurice C. Bond, PhD '28, Agricultural Economics, who becomes Director of Extension July 1, is secretary of the American Institute of Cooperation. Annual meeting of the Institute, August 15-19, is expected to bring about 2500 persons to the University.

Professor Albert H. Wright '04, Zoology, Emeritus, continues his studies of "Pre-Cornell and Early Cornell" with publication of two more fascicles. "Biology at Cornell University 1868-1928" traces the sixty years from the first Faculty of the College of Natural Science. "Natural History Society of Cornell University 1869-1899" traces the accomplishments of "Cornell's

select coterie of honor graduates in natural science: one of its outstanding jewels." It is a record of the Society with a complete roster of its members. Like the first three of the series, these may be purchased from Professor Wright at 113 East Upland Road, Ithaca.

Alumni Field Secretary Richard T. Cliggott '53 went to Tompkins County Memorial Hospital, May 27, for an emergency appendix operation. He has been in charge of preparations for the men's Class Reunions. Michael Robert Cliggott, their third child, was born June 1.

Professor Glenn W. Hedlund, PhD '36, Business Management, has been appointed head of the Department of Agricultural Economics in the College of Agriculture. He has been acting head since 1952, when he succeeded Forrest F. Hill, PhD '30, appointed University Provost. Professor Hedlund, who received the BS at University of Nebraska, was at Cornell from 1930-41, except for a year as professor at University of Nanking, and was head of the department of agricultural economics at Pennsylvania State College from 1941-46. He is secretary of the New York State Council of Farmer Cooperatives and, with Dean William I. Myers '14, is co-chairman for the conference of the American Institute of Cooperation to be held at the University, August 15-19.

Professor Norman S. Moore '23, Clinical & Preventive Medicine, represented the Tompkins County Medical Society in the house of delegates of the Medical Society of the State of New York at its annual convention in New York City, May 10-14.

Douglas P. Torre, Medicine at the Medical College, married Sylvia E. Stenmark, May 22, in New York City.

Professor Herbert W. Briggs, Government, was re-elected a vice-president of the American Society of International Law at its annual meeting in Washington D.C., April 22-24.

Richard J. Schoeck, English, presented a paper on "Contemporary Catholic Criticism and Medieval Symbolism" at the spring symposium of the Catholic Renascence Society in Philadelphia, Pa., April 19-20.



Set of scale-model houses and movable foundation plantings has been devised by Professor **Donald J. Bushey**, Ornamental Horticulture (above), for individual or television demonstrations of any desired landscape arrangements. His miniature trees and shrubs are mounted on magnets and can be moved about on a sheet metal base, covered by a lawn of green felt. Plantings can be rearranged to give a preview of the same planting ten or twenty years in the future.

Professor Robert H. Ferguson, PhD '48, Industrial & Labor Relations, will lecture on "American Economic History since 1929" and conduct a seminar on "Social Structure and Economic Opportunity in the United States" at the Salzburg Seminar in Austria this summer.

Professor Meyer H. Abrams, English, visited University of Nebraska at Lincoln, May 5-6, to give four lectures under sponsorship of the English and philosophy departments there. He spoke on "Wordsworth", "Root Metaphors in Critical Theory", "The New Criticism," and "The Philosophical Concept of the Resolution of Contraries."

Professor George Winter, PhD '40, Structural Engineering, spoke on "Light Gage Steel Construction: Cornell Research and Industrial Application" before the Rochester section of American Society of Civil Engineers, April 23.

National competition to select an artist to paint murals for the rotunda of the Nebraska State Capitol building in Lincoln was won by Professor Kenneth W. Evett, Fine Arts. Three paintings, each fifteen feet high by twenty-four feet wide, will picture "Labors of the Hand," "Labors of the Head," and "Labors of the Heart." Professor Evett will work on the murals in Rome, Italy, during a sabbatic leave next year.

Paul J. Kellogg, graduate research assistant in Physics, has been awarded a Fulbright grant to study in Denmark next year. He will work at the Institute of Theoretical Physics, University of Copenhagen.

May 9 issue of This Week, syndicated Sunday newspaper magazine, contains an article about Marshall Stearns, professor of English from 1946-50. Under the title, "The Jazz Scholar," Richard Gehman describes Stearn's "double academic life" as professor of English at Hunter College and as lecturer on jazz music at New School for Social Research and New York University. A picture of Stearns beside his collection of "ten or eleven thousand" jazz records accompanies the article.

H. Mark Roelofs, Government, has received leave of absence for the fall term to write a book about "The Meaning of Citizenship and American Experience." The book will be financed from a grant of \$6500 to the University from The Fund for the Republic, an independent organization established by The Ford Foundation. Professor Clinton L. Rossiter '39, Government, will act as consultant.

Professor Betty F. Steele, Nutrition, and Professors Milton L. Scott, PhD '45, and Fredric W. Hill, PhD '44, Animal Nutrition & Poultry Husbandry, were among twenty scientists elected to membership in the Institute of Nutrition this year. Professor

556 Cornell Alumni News

Steele has done research on the nutrition of adolescents and also on the importance of ascorbic acid in the diet. Professor Scott has contributed to present-day knowledge of nutrition requirements of poultry, especially turkeys, and Professor Hill has done research on the energy and vitamin requirements of poultry.

BACK WHEN:

Forty-five Years Ago

June, 1909-The Reunion Parade formed at the Playground, with the exception of the Class of 1904, and marched through the Quadrangle and down the Hill by the short cut to Percy Field. The feature of the 1904 procession was a life-size camel, made of papier-mache and mounted on wheels, and the Class, attired in flowing desert robes of flaming red and ochre, with a burnous of the same colors, shrank from dragging this beast all the way up the Hill and back, especially as it was none too steady on its wheels. So they formed on Aurora Street and marched from there to the field. The camel was riden by "Bingo" Wells. '94 wore long gray dusters, with red hats and socks. '99 wore sailor costumes and 1907 men, white duck suits with red trimmings. At the end of the procession fluttered a group of 1908 men, wearing blue feminine bathing suits with red stockings and carrying little pink parasols.

Forty Years Ago

June, 1914—The large silver trophy offered in 1904 by the Intercollegiate Association of Amateur Athletes of America for permanent possession by the college which should first win five victories in the annual track and field meetings of the Association has become the property of Cornell. . . . University conferred degrees upon its largest class (956).... At a meeting of the Trustees, George C. Boldt reported from the Committee on Residential Halls the gift of \$100,000 from an anonymous benefactor for beginning a system of dormitories for men students... New organ in Bailey Hall was first publicly used on Baccalaureate Sunday. . . . Frank B. Crandall '06, who has just completed his middle year in the Harvard Divinity School, has again received the award for 1914-15 of a fellowship provided by the American Unitarian Association... Ralph S. Hosmer appointed professor of Forestry. . . . Rollins A. Emerson appointed professor of Plant Breeding and head of the Department. . . . A pageant depicting scenes of Cayuga Indian life was given on the shores of Beebe Lake recently by students of the College of Agriculture, assisted by several Faculty children and two real Onondaga Indians.

Dickens and America—II

By Lauriat Lane, Jr., English

As THE YEARS passed and Dickens wrote more and more novels, all of them, if possible, even more popular in the United States

than in England, the memory of the attack he had made in American Notes and Martin Chuzzlewit passed from the minds of most Americans. The generous behavior of American publishers in paying sizable sums for advance proofsheets of the novels also did much to improve feelings on both sides of the Atlantic. Furthermore, the fame of Dickens's public readings of selections from his works had spread to America, and there was a great demand for a series of these readings. For some time Dickens had been considering the possibility of such a tour, and finally, in August, 1867, he sent George Dolby to America to make advance arrangements.

Among the various reactions to the possibility of a visit by Dickens to America, none more combined a sense of the kinship of art with a fine awareness of the financially profitable than that of Mrs. Adah Isaacs Menken, the famous actress, adventuress, and, on this occasion at least, poetess. This lady wrote to Dickens asking for permission to dedicate to him her forthcoming volume of poetry, and enclosing a photograph. Dickens replied, October 21, 1867, thanking her for the photograph and granting permission for the dedication. And early in 1868, Infelicia, a small volume containing some of the worst "free" verse ever to make its way into print, was issued, almost certainly timed to take maximum advantage of the publicity attendant on Dickens's stay in America. To lean even further on Dickens's name and fame, many copies of the book contained immediately within the front cover a facsimile of the letter from Dickens accepting the dedication.

A less favorable poetic reaction to the proposed visit was that of "Zedekiah Comitatus, M.P.E.C.," whose Epistle to Boz alias Charles Dickens, a lengthy satire in tetrameter couplets, appeared in 1867. "Comitatus," as the anonymous author called himself, managed to kill two birds with one stone, for after having heaped abuse on Dickens, as well as on other famous British travelers to America, the satirist concluded by sud-

This is the second of Lauriat Lane's articles about the collection of rare first editions and other items relating to Charles Dickens which was recently given to the University Library by William G. Mennen '08. Part I appeared in the Alumni News of May 15. All the Dickens items mentioned may be seen in the Rare Book Room of the Library.

denly stating that the present state of corruption within the United States was such that only a writer as vicious as Dickens would be adequate to describe the situation!

November 2, 1867, shortly before leaving for America, Dickens attended a public dinner given in his honor. In his speech of acknowledgement, published immediately afterwards in both England America, Dickens not only listed the many reasons which led him to make the journey, but paid special tribute to "the astonishing change and progress of a quarter of a century over there." This statement was the first of many such he was to make as he traveled across America in the months following.

Dickens arrived in Boston, November 19, and began his first group of readings, December 2. In connection with these readings, Ticknor & Fields published a series of paper-bound editions of The Readings of Mr. Charles Dickens, each of which contained Dickens's statement that this was "the only correct and authorized edition." Also published by Ticknor & Fields at the same time was "Holiday Romance," a series of four stories for children which appeared in Our Young Folks from January to May, 1868.

April 20, 1868, Dickens gave his last readings in America, and two days later he sailed for England. Two years later, on June 9, 1870, he was dead. And it is perhaps the best indication of Dickens's reputation in America that within less than two months after his death Harper & Brothers of New York had issued what was to be only the first of the many books published in America that would bear the title, Charles Dickens: the Story of his Life.

Aerodynamics Lectures

Messenger Lectures given at the University in March, 1953, by Theodore von Kármán are published by the Cornell University Press. Title of the book is Aerodynamics: Selected Topics in the Light of Their Historical Development. The six chapters deal with "Aerodynamic Research Before the Era of Flight," "The Theory of Lift," "Theories of Drag and Skin Friction," "Supersonic Aerodynamics," "Stability and Aeroelasticity," and "From the Propeller to the Space Rocket."

The author was formerly director of the Guggenheim Aeronautics Laboratory at California Institute of Technology and has been for ten years chairman of the Scientific Advisory Board of the US Air Force.



Addresses which appear in these pages are in New York State unless otherwise designated. Class columns headed by Class numerals and the names and addresses of the correspondents who write them are principally those of Classes which have purchased group subscriptions to the News for all members. Personal items, newspaper clippings, or other notes about Cornellians of all Classes are welcomed for publication.

'97—Class members in the New York district joined in a get-together luncheon at the Cornell Club of New York, May 20. Those present were Mrs. Emily Dunning Barringer, MD '01, Mrs. Josephine Genung Nichols, Mrs. Ruth Nelson Wetzel, Charles H. Blair, Karl K. Bosse, James K. Fraser, Frederick D. Herbert, Walter Kelsey, Walter S. Link, Harvey E. Molé, and Walter E. Truesdell.—W.K.

'98 Men-The Class of '98 held its semiannual dinner at the Cornell Club in New York, May 17. John J. Kuhn, with the aid of Wilton Bentley, showed movies of the 25th and 30th Reunions of the Class. Since this was the time of the Dix Reunion Plan, the pictures included many of the Classes of '97, '99, and '00 who held Reunions at the same time. The pictures were greatly enjoyed by those present. In addition, there were, of course, reminiscences of the old days at Cornell. After a general discussion the unanimous opinion was that an effort should be made to get the Classes of '97, '99, and '00 to join with '98 in these semiannual get-together dinners. Those present were: Wilton Bentley, Dean Clark, William Devendorf, John J. Kuhn, Jerome D. Mc-Guire, Fred W. Midgley, Andrew J. Mac-Elroy, Andrew E. Tuck, William McK. Smith, Allen E. Whiting, and David Willeston.—A.J.M.

'02 AB—Elias A. Lowe gave an illusstrated lecture on "Manuscripts that Made History" at the University, April 6. Since 1936, he has been professor of palaeography at the Institute of Advanced Studies, Princeton, N.J.

'02 AB, '03 MA—Roy S. Stowell, 428 Brattle Road, Syracuse, writes, "No special news from me. I am just living in retirement and hoping for some relief in taxation on retirement incomes. I would not like to be without the Alumni News as long as I live. I always turn first to news of those of my Class or other Classes of my time. This week, I received the sad news of the sudden death of my good friend and Classmate, Frederick W. Darling, of Garrett Park, Md. We were together for the last time at our 50th Reunion of the grand old Class of 1902."

'06 AB, '07 MA—The Rev. Frank B. Crandall, elected to Phi Beta Kappa at the University in 1906, has been elected to the Phi Beta Kappa Association of Greater Boston. He is the minister of The Second Church in Salem. Address: 29 Winter Island Road, Salem, Mass.

'09 ME, '14 MME—Leroy A. Wilson, 5414 Aloha Drive, St. Petersburg 6, Fla., writes, "I recently had the pleasure of visiting with Peter T. Vanderwaart '09 a few times while he and Mrs. Vanderwaart were spending the winter here in St. Petersburg. I wish other Classmates and Cornell ac-

quaintances would contact me when in this vicinity."

Roy Taylor
Old Fort Road
Bernardsville, N.J.



A big day, combined with memories and mixed emotions, arrived for George H. Craze (above), April 1, 1953, when he retired as executive secretary of the Bexar County Tuberculosis Association, San Antonio, Tex., after serving 25 years in that capacity. Shortly after graduating from Cornell, he became greatly interested in public health work and in 1912 began his career with the National Housing Association in New York City. He remained with that organization until 1917 when he went to Pennsylvania as assistant chief of the Bureau of Housing, State Department of Health at Harrisburg, Pa. Two years later, he joined the Pennsylvania TB Society as field secretary, with headquarters in Phila-delphia. For the next 34 years, George was to be found in the forefront of the battle waged against tuberculosis. He spent seven years in Pennsylvania; then to Texas where for two years he served as field representative of the Texas Tuberculosis Association located at Austin; then to San Antonio as executive secretary. George writes, Craze and myself have three children, all married, and five grandchildren, all native Texans. Our two sons are graduates of the University of Texas, one in chemical engineering, the other in journalism. Our daughter is living in Fort Worth. She attended the College of the Lady of the Lake at San Antonio, before her marriage to an Air Force officer. I am certainly looking forward to the day when we can make a trip back to the home town, Elmira, which will, of course, include a visit to Cornell and Ithaca. It has been a long time since we had that privilege, but how worth while it will be. In the meantime I am keeping very much occupied during my retirement, including volunteer service with public health and social work agencies, catching up on my reading, and with many other activities which I have been waiting years to do." George and Mrs. Craze make their home at 142 North Drive, San Antonio 1, Tex.

Bradley (Brad) Delehanty writes, "Always glad to have news from you and other 1910ers. Still pushing along in architecture: a school in New Rochelle and residential work on Long Island and in Vermont. I live in New York City and have a little place in Locust Valley, where we spend summers and week ends during the winter. My daughter is living at Gates Wills, Ohio. One granddaughter and 3 grandsons. My son-in-law John Hildt is vice-president of National City Bank in Cleveland." Brad's office address is 2 West 45th St., New York City.

Frank L. Aime 3804 Greystone Avenue New York 63, N.Y.



Clarence (Sliver) Seagrave, CE (above), now spends the week ends at his 25-acre farm at 585 Woburn St., Wilmington, Mass. (imagine a place that size with a street address); balance of the week right now as chief engineer for Corcoran Bros. Construction, Inc., a private firm. Four years prior to Sept., 1953, "being fortunate in retaining good health, I served as chief engineer for Air Installations of the Air Force Cambridge Research Laboratories of Cambridge and Bedford, Mass. I enjoy the work and anticipate several years more. For a little over 2 years, we've enjoyed the farm; don't do much but find plenty to occupy us." I'd call that last one an understatement as I have 17 acres myself and have trouble taking care of 2.

The photo shows Sliver spinning a yarn to his 2 grandchildren, both present, "probably how Hank Kimball was dunked in the canal after a victorious race." You remember how Sliver was always anchor man, always in the bow on those crews; Freshman, JV our Sophomore year, Varsity crew 2d and 3d years, and if that weren't enough to help retain his good health, Varsity football 3d and 4th years, besides a lot

of societies and committees and furnishing most of the energy for the Student Laundry for about 4 years. Abe Lincoln tells of how Sliver was on his way to Ithaca for our 40th and, approaching Fran Heywood's house, attempted to shift gears. Somehow those powerful shoulders went to work and Sliver found himself with the shift lever in his hand and no speed but one and that was coasting backward. Abe says they finally arrived "intact." Abe likes to joke about himself.



Earl W. Benjamin, BSinAgr, MS '12, PhD '14, of Branchport, succeeds Prof. Emeritus Harold E. Botsford '18 in directing the 1954 Christian Rural Overseas Program (CROP): was appointed by the 1953 State CROP Committee. CROP is a product of the Rural Church Institute and the New York State Council of Churches with its State office in Anabel Taylor. Benjamin was chairman of the executive committee which, several years ago, raised contributions from poultrymen and the poultry industry for the Memorial Poultry Library named for the late Prof. James E. Rice '90, and now in the new Mann Library of the Ag College, says the Ithaca Journal. Herb Ashton, instead of going back to Peru this year, now they've found that little boy (not a girl) on top the mountain after 500 years, has been attending UN committee meetings in New York. He had to try to keep track of things in 20 languages, but admits they do a

darned good job of translating, and fast. In New York, April 28, the Class members, including your officers, voted unanimously to get out a Class directory, to be paid for from treasury funds; to be ready, if possible, in time for the '56 Reunion.

Nathaniel A. Murray, BSinAgr, 2151 West 21st St., Los Angeles, Cal., was married in '11, has 2 daughters, one in the Bureau of Internal Revenue, the other a teacher of Spanish in LA high schools; the latter got the AB and the Masters' in Spanish at Univ. of Mexico in Mexico City. Nat taught agriculture and biology in Washington, D.C. high schools for 27 years, retiring in '49. While at CU, he observed as he worked, the situation of colored boys and became imbued with the idea of wanting to see them enjoy some of the many benefits he enjoyed. Accordingly, in June '06, Nat and 6 others organized Alpha Phi Alpha. "Today, it has more than 30,000 members, chapters throughout the world for men of college training and advancement." In '56 when we have our 45th, Nat's fraternity will celebrate its 50th.

'12-Major General Clift Andrus, US Army (Ret.), is assistant to the president of Cook Electric Co., Chicago, Ill. During World War II, Andrus, the first Cornellian to reach the grade of major general, commanded the 1st Division and participated in the invasions of North Africa, Sicily, and Normandy.

'12 BS-James D. Brew, mayor of Holley, has been elected president of the Northwestern Frontier Association of Village Officials. He was assistant bacteriologist at the Geneva Experiment Station from

1912-16 and professor of Dairy Industry at the University from 1919-30.

Harry E. Southard 3102 Miami Road South Bend 14. Ind.



This handsome gent smiling at you above) is none other than our own Jack (Albert) Horner, Jr. of Kapaa, Kauai, Hawaii. He doesn't appear much different than he did back in 1913, except that possibly he now looks a little younger. Must

be all that pineapple juice!

Jack was unable to be with us last June at our 40th Reunion due to illness. He sent as a substitute that film on the pineapple industry in Hawaii, and while it was a very fine film, it was of course a mighty poor substitute for Jack himself. He underwent a major operation last September and we are happy to say he has now fully recovered and is out and around again. In fact, this picture was taken since he got out of the hospital so you can see how complete his recovery has been.

Practically all of Jack's business years have been spent with Hawaiian Canneries Co. He joined them in 1915 and was made general manager in 1921, which position he held until he retired last September. He served as president of the company from 1930-38. During these years, he has been very active in civic affairs, serving as president of the Kauai Chamber of Commerce, president of the Kauai Athletic Union, church choir director for 14 years, director of men's chorus, etc. etc. Big game shooting is among his hobbies, including elk, big horn sheep, grizzlies, glacier bears, caribou, moose in Wyoming and Alaska, and ele-phant, tigers, deer and Sladang (you look it up, I did) in the jungles of Annam, China. And for many years Jack was rated one of the best doubles tennis players in the territory.

Now that he's again hale and hearty, he is catching up on many things he had put to one side during the previous years, such as designs for new machines, writing music, and artistic photography. In fact, he continues to be in great demand for all sorts of activities and projects. In a moment of weakness, he again accepted the presidency of the Chamber of Commerce, his second hitch at this job, and he has been doing much consulting work. So now, he writes that "there are not enough hours in the day nor days in the week." Better watch out, Jack. Maybe you had better

retire from retirement by going back to your former job, so as to be able to rest

up from retirement.

Vic (E. Victor) Underwood, co-chairman of our 40th Reunion last year, was married, April 10, to Mrs. Ella S. Salisbury of Ithaca, in the First Methodist Church in Ithaca. Congratulations, Vic! We have recently learned that Vic suffered a heart attack, April 24, and has been in Tompkins County Memorial Hospital in Ithaca. Latest reports were that he is doing well. Tough luck, Vic. Take care of yourself and get well.

Stok (William C.) Stokoe, RD 2, Linwood, has received word that his son, William C. Stokoe, Jr. '42, who is in Edinburgh, Scotland on sabbatic leave from Wells College, was recently elected to membership in The Pencaitland & Ormiston Burns Club, No. 631 of the Federated Burns Societies. Stok took Ag at Cornell and was on the wrestling team and has wrestled with agriculture ever since. Bill, Jr. preferred English Lit to either farming or wrestling, got the PhD in English, and now, Stok, you must be mighty proud of what he's doing over in Scotland.

(Sladang? Sure I looked it up. But I

couldn't find it, either.)

'13 AB—Manatee Chapter (Bradenton, Fla.) of the DAR has nominated Mrs. Blanche Moyer Hendrickson for the national DAR award of Merit for Citizenship given to a member for outstanding service in her community. Mrs. Hendrickson, who is the wife of Bert W. Hendrickson, LLB '14, is active in many community projects and in 1952 was unanimously elected "Woman of the Year" by the Manatee Business & Professional Women's Club. Recently, she had a Reunion with two Classmates, both Florida residents, whom she had not seen since graduation: Mrs. Benjamin S. Decker (Dora Earl) of Terra Ceia, and Mrs. Guy M. Wilcox (Blanche Corwin) of Sarasota. The Reunion came about when a visiting Classmate, Mrs. Howard W. Naylor (Dorothy Russell) of Morris, N.Y., invited the trio to lunch. Also present was Mrs. Clarence A. Martin, PhD '00, first adviser of women at the University from 1909-16. Mrs. Martin lives at 215 Sunset Avenue, Sarasota, Fla.

Emerson Hinchliff 400 Oak Avenue Ithaca, N.Y.

Had a very nice visit with Don Rice when I was down in Trenton, N.J., for a Cornell Club of Trenton dinner. We were invited to spend the night with them and our respective spouses had a good time talking antiques (and I don't mean Don and me, at least not primarily) while we were at the party. Don's two boys, Don, Jr. '49 and Bob '51, were at the meeting; in fact, the latter was elected president of the Club for next year. As I have already mentioned, Don is manager of the huge New Jersey State Hospital and its lovely grounds and two farms. He was on the radio concerning his work, just before we arrived, and is also active in historical and patriotic society work, having been State president of the Sons of the Revolution. His invitation to Stub Shaner to come over from East Greenville, Pa., got there too late for Stub to make the necessary arrangements; too bad,

as Stub missed a pleasant evening. Chuck Colver '15 will be interested to know that I visited one of his parishioners, A. Phillips Warner in Chestnut Hill, Pa. Phil lives in a lovely 1760 house at 911 West Allen's Lane, Philadelphia 19, and has a grandson entering Arts next fall.

Doc Peters has another grandson, a second son born to his daughter Joy '47 (Mrs. D. P. Haslam, 2807 Jasmine, Denver, Colo.), April 20. We remember Joy well and are hoping that she will find time from family cares to get acquainted with a Den-

ver niece of ours.

Speaking of Denver, here is a change of address to that fair city: Henry N. (Naze) Wade, 660 Bannock St., Denver 4. Naze is a natural gas processing and transmission consulting engineer, and in the practice of his profession has chased natural gas from Alberta to Mexico City and from California to West Virginia. Perhaps he has processed or transmitted some of the gas that heats my house! His hobbies are astronomy, photography, and grandchildren (three little girls). Was planning on returning for

One who couldn't make that trek is Frank Sullivan. He wrote that he "was grounded by the doctors a year ago" and is not yet up to going anywhere outside of his hometown, Saratoga Springs. Better

luck for the 45th, Frank!

Clarence F. (Prince) Morse has been named Lion of the Year by the Ithaca Lions Club and given a handsome pigskin wal-let. He was cited for his "Active participation and intense interest in Lionism, his activity in the community, and good citizen-

A good choice.

Should have had this change of address in three months ago. It's for Bruce F. (Peter) Grimm who has been moved from Washington, D.C. to the Quarter-master Research & Development Center, Dispensing & Handling Equipment Division, US Army, Natick, Mass. His home address is 5 Dewey St., Natick. There should be a story there, Peter. Come across!

This issue is usually speeded up a few days so that copies are available at Reunion itself. I just want to get in a few words of tribute to Chuck Bassett, Reunion chairman, and to Stub Shaner, Alumni Fund chairman. They have been on the job night and day and the results will be apparent during the Reunion festivities. I know that Jim Munns has gone on some money-scouting expeditions with Stub too, and I also know how important Walt Addicks has been in the New York City area and to what a degree this Class subscription for the ALUMNI News is due to him. Of course, Doc Peters is always there in the background, working hard as usual. The Class owes a lot to the two other Reunion vicechairmen, Ike Carman and Art Shelton, for past, present, and future efforts. I could, and should, go on indefinitely (for instance, about Carl Ward, toastmaster, and Hibby Ayer, piano player extraordinary), but will restrain myself. Actually, we're ALL good, so why not just admit that 1914 is The Best Class and let it go at that!

Charles M. Colver 123 West Prospect Avenue Cleveland 1, Ohio

A. Chuckrow, 681 Ocean Ave. Brooklyn 26, writes, "Just now am battling with the

Selection Committee in an effort to get my son into the College of Engineering. As soon as this crisis is over, I'll try to get some news to you." Tom (T. F.) Keating, the old first baser, has moved his office to 16 East 41st St., New York City. Tom is in the insurance line. Home address: 41 Boulevard, Pelham 65. Baldy (M. W.) Robinson is with National Transit Co., Oil City, Pa. He writes, "Enjoy hearing about the members of the clan but haven't met up with any around here. Have to wait for Reunion next year to see them.

Jeff (Martin G.) Smith still makes with the moving pictures at 519 Main St., Toledo, Ohio. Howdy (H. C.) Will, the big candle man, sends greetings from 710 Rugby Rd., Syracuse. Tom (T. J.) Nolan's business address is Concrete Plank Co., 15 Exchange Place, Jersey City, N.J., and he lives at 200 E. 66th St., New York City.

Bob Mochrie's address is 1270 6th Ave., New York City, c/o Samuel Goldwin Productions, Inc. John A. Maclay is with Newport News Ship & Dry Dock Co., Newport News, Va. He has seven grandchildren. Home: 25 Museum Drive, Warwick, Pa. Sam (S.L.) Ross, 170 E. Hartsdale Ave., Hartsdale, says, "After twenty years in

radio broadcasting with NBC and associated companies, I have for the last ten years been a trust fund specialist, concentrating in the mutual fund field, with offices at 527 5th Ave., New York 27.3

John W. Roe lives at 240 Opelika Road, Auburn, Ala.

Raymond E. Hoyt, 2232 Davis Drive, Burlingame, Cal.: "Have just retired from the Army. Lieutenant Colonel, Engineers, with 31 years active and reserve service. Am now assistant regional director, National Park Service for five western states, Hawaii, and Alaska."

H. B. Benedict, Box 65, Route #1, Apopka, Fla., writes that he is "Doing bookkeeping and income tax service in sunny Florida. Very interesting business and a lovely place to live."

15 BS—Sara T. Jackson is associate dean of students at State Teachers College at Brockport, where she lives at 19 Coleman Creek Road.

Harry F. Byrne 123 William Street New York 7, N.Y.

Joseph R. Younglove is a member of the New York State Assembly, representing the Counties of Fulton and Hamilton, and is chairman of the Mortgage & Real Estate Committee of the Assembly. Otto de Lorenzi, 54 Kendall Avenue, Maplewood, N.J., is a combustion engineer, director of education, and fuel consultant with Combustion Engineers, Inc. at 200 Madison Avenue, New York City. Fred S. Lack, Sr., 2807 Broadway, Paducah, Ky., or 3410 Durango Street, Coral Gables, Fla. (take your pick), is associated with Claussner Hosiery Co., Southern Textile Machinery Co., and Rhodes-Burford Furniture Co., and president of Lack Realty Co., all of good old Paducah, blanketing the field rather thoroughly. George W. Rapp, 412 Jarvis Lane, Louisville, Ky., is president of The Bowman Co. Inc. in Louisville, dealers in heavy machinery. Benjamin H. Micou is an associate general agent of the New England Mutual Life Insurance Co. He lives on

Lone Pine Road, Bloomfield Hills, Mich. Herbert Snyder, 1803 Cody Drive, Silver Springs, Md. (referred to as "Washington's Bedroom"), was or possibly still is a colonel, USA, on the General Staff and with the Inspector General's Department. He was formerly headmaster of the Country Day School in Cincinnati, Ohio. At the expense of the taxpayers he reports blandly and without a blush that he recently spent time in Germany, proving that Lowenbrau (originally brewed in 1387) and Henniger's Export Bock are good. Gordon E. Wightman, who it develops must be the Class Daddy, was born in 1885 and is now retired. He resides on Grand Isle, Vt., an island 5 miles wide and 13 miles long. Says that "he never sees anyone unless he goes away, and that he never goes away," will welcome all comers to his retreat. Just built a 6 room house and is trying to move into it the contents of a 29 room house which was left to his wife, having been in her family since 1726. He wrote at length

and I only wish we had the space to print it

in full for he has that indefinable something that shines through his prose.

Frank Madigan recently spent some months travelling through Europe and North Africa with Mrs. Madigan, and describes it as fantastic. Frank lives at 5 Peter Cooper Road, New York City. Ralph E. Griswold, 206 Gladstone Road, Pittsburgh, Pa., is an internationally known landscape architect. He designed the ultra modern Point Park in Pittsburgh and has now been commissioned to restore the landscaping of the ancient Greek Agora, in Athens, Greece. He points out that there is little new under the sun since the ancient Greeks had supermarkets, known as Stoas, a word which all cross-word puzzle addicts will recognize. Frank Sturges reports a wonderful trip recently through the Near East, Greece, and Italy. His address is 11 South Water Street, Mobile, Ala. Harold Cole, 2113 Woodland Avenue, Royal Oak, Mich., reports that he will shortly retire after 38 years with Detroit Edison Co. and plans to live at Oscoda, Mich., where he has had a summer

place for years.

Robert S. Gutrell (MD '21, Minnesota) is with Florida State Hospital at Chattahoochee, and reports that "this is the life for a doctor, no office accounts, outside calls, telephone rings at all hours, no blood pressure, ulcers and expletives. And then all that Florida sunshine." Orley G. Bowan has retired after 33 years as county agricultural agent in Middlesex County, and lives at 316 Central Avenue, Stelton, N.J. He is active in community activities and is a member of the Cornell Club of New Jersey. Alexander P. Sturrock, of Fourth & High Streets, Waterford, Pa., is past Mayor of that town, and is operating, of all things, an exclusive Doggie Motel, capacity 50 dogs. Van Breed Hart of 207 Bryant Avenue, Ithaca, and Warren Hall at Cornell, is with the Agriculture College doing Extension work in farm finance. He has written various books on his specialty and would welcome all '16ers when in Ithaca. He wants to locate Vaughn Baker. H. K. Peebles, P.O. Box 230, Newport News, Va., is purchasing agent of Newport News Shipbuilding & Dry Dock Co., chairman of The Peninsula Airport Commission, and a director of First National Bank. FLASH: Congressman Moll Kilburn has graciously consented to stand once again for Congress.

Alpheus W. Smith 705 The Parkway Ithaca, N.Y.

Colvum Ed.'s Headnote: Herewith the second installment of the news harvest from the double postcards and Class election ballot envelopes. Method of selection is alpha-

betical in order of receipt.

Samuel Alerd Isquith, physician and surgeon, is in active private practice at 4177 Kester Avenue, Sherman Oaks, Cal. He served as captain, Medical Corps, USNR, during World War II, and was retired because of a service-connected disability. He was medical officer of the USS Vincennes on four of its combat missions before it was sunk in action: the Doolittle Raid, the Battle of the Coral Sea, the Battle of the Midway, and the first Battle of the Savo Islands. Citations: Legion of Merit (Com-

bat), and Purple Heart.
Walter E. Johnson, retired, lives at 430 Mandalay Road, Clearwater Beach, Fla. He has been married 32 years to the same gal. Varied Johnsonian activities: service in US Marine Corps, work in South Bethlehem, Pa. (Bethlehem Steel) and in Wall Street, studied two years (evenings) at the Wharton School, work as public accountant and auditor. He spent five years as chief accountant and officer manager of Seabrook Farms, Bridgeton, N.J., and the next 20 years with the State of New Jersey in Trenton (title: Assistant Director, Division of Administration & Accounts, Department of Institutions & Agencies.)

John Culver Leppart, 745 Fifth Avenue, New York City, is president, E.R. Squibb &

Sons Division, and first vice-president, Mathieson Chemical Corp.

H.H. Luning is president, International Packers, 135 S. La Salle St., Chicago, Ill.

My collection of grandchildren has now increased to 9," writes Walter Measday, Jr., 24 Clairmont Avenue, Westwood, N.J. Walt is district manager, New York Telephone

Ross L. Milliman's new address is 2906 Glenmore Avenue, Pittsburgh 16, Pa. He's retiring from active management of the general insurance agency bearing his name. Before the year's end, he'll be located in Florida, and will be taking life a little easier by catching up on leisure time and doing a little fishing.

Parker Monroe has gone west to become an Adopted Son of the Golden West. The Monroes are at home at 3014 Hermosa Road, Santa Barbara, Cal. Telephone: 2-7127. This move, says Parker, was a long considered one. The more he lives in and looks at his new city of 47,000, the more

inviting it is.

Torsten H. Parke, 70 E. 45th St., New York City, is vice-president of Scullin Steel Co. Daughter Marjorie, Mt. Holyoke '51, is living in Boston, Mass., following her marriage to George Felton, Jr. Son THP Jr., Princeton '48, Virginia Law School '51, Jr. is a Lieutenant (j.g.), USNR, and is serving at the Boston Navy Yard.

Edwin N. Prugh, Jr., 271 Forest Avenue, Ben Avon, Pittsburgh 2, Pa. is a mirror manufacturer and a flat glass fabricator and distributor. Ed has four children. Mirabile dictu, on the side (crediting your correspondent) he writes speeches and makes speeches!

Thomas Moore Ramsay, 145 N.W. 4th St., Homestead, Fla., has retired after 35 years with the US Navy as civilian naval architect. His tour of duty took him to the Philippine Islands; to Lakehurst, N.J. (14 years); Camden, N.J. (4 years); and to Washington, D.C., for 15 years' work on the design of small boats and amphibious craft. Tom's now selling cosmetics and household appliances distributed by J.R. Watkins Co.

S. Jack Solomon 152 West 42d Street New York 36, N.Y.

Just about the time you are reading this, I shall be back once more at the Castle Harbour in Bermuda. (End of plug.) So work, slaves, while I relax. Sorry I had to miss Reunion time in Ithaca this year, though I did pay my annual dues to the Continuous Reunion Club. If there's a phone handy, dial 2676355, and you'll discover that it spells "Cornell." Those numbers also total 34, incidently, which is the number of years you've been out in this cold, cold world. Only one year to go for 35 IN '55! Start getting ready now! So hear ye, Arthur Fertell, don't be out of the country next June. Your home is near Ithaca and we expect you back. And George P. Frenkel, better plan to spend that week end next June at Cornell. As for Alfred G. Hancock, get that boat of yours into the water early in '55 so that you'll be free to sail up and down the Library Slope with the rest of the gang. And how about Mark Cymrot, Emanuel Epstein, Arthur Adelman, Harry Berkoff? Between now and Reunion in 1955 we're going right down the line so that each and every one of you will have ample time to plan to be back. Just keep repeating U must be in reUnion! Or if you prefer it, "I must be in the reunIon." Either way, be

Word reaches me that we may have a couple of the gang back from out where the tall corn grows (not the sort of "corn" you read in this column). John M. McDonald, Jr., Dubuque, Iowa, and also Ralph J. Quackenbush in Des Moines are on the "return if possible" list. Ralph has two sons and one daughter, Drake University if you please, and as of rather recent date, but two grandchildren. You two '20-ites get off that "if possible" list and make it definite.

A great many of the old mob are so tied down by routine matters that when something big happens you don't know a thing about it till it's all over and too late to do anything. Too darn many of you have been so busy since 1920 with ordinary day-today living that you even aren't fully aware of the passing of the player piano. I know that advice is cheap, except when it comes from a psychiatrist, but mine to you is free. It's simply this: Be back in Ithaca in June,

Deyo Way Johnson (above) is now president of the Northeastern Retail Lumbermen's Association. Even while at Cornell D.W.J. worked in lumber during the summers 1914-17 and after graduation he joined his father's business in Ellenville. Since then he has become president of two other companies affiliated with the lumber business. Also, a "brass hat" in two banks and director of the New York, Ontario & Western Railway Co. Deyo's son John E.



Johnson is a Senior at Cornell this year, and to fill out the record there are two married daughters and three grandchildren. Notwithstanding all this, he's going to find time to attend our 35 IN '55, and if he can do it, so can you "Goldbricks"!

Despite the fact that Clyde Christie is trying to tie our Dallas representative Bob Bowles up with the Class of '19, I know that Bob will be up to help us whoop it up Texas style a year hence. Stan Duffies writes that he hopes to get away from Swift & Co. here in N.Y.C. for our 35th. We hope so too, and also that Leo Larkin will be back to note even more new changes since his last visit. George P. O'Brien's wife has her 35th at Miami University next June and another hope is that the dates don't jibe so that they can attend both Reunions. Our last hope for this issue is that Ho Ballou, Kelly Sachs, Jeff Kilbourne, and others of the gang who were in Ithaca a week or so ago, have totally recovered, and are resting up for the BIG ONE next June. Well, the season for lawn parties, backyard barbecues, and the like is fast approaching. As for me, I'm off to Bermuda. So long!

George A. Boyd 80 Maiden Lane New York 38, N.Y.

Into the Cornell Club of New York, May 20, strolled I, prepared to receive the affectionate greetings of the Classmates there assembled. Instead, they turned upon me and charged that I had been scooped. Here was Anthony Gaccione, 1921 Reunion chairman and toastmaster at the dinner, recipient of an Old World decoration and honor, written up in the May 15 issue of the Alumni News under the 1920 column as "our own." Now, "Stew," you keep outa my territory. "Abadoo!"

Somewhat lamely, I repeat that our very own Tony is one of six Americans recently decorated with the Order of St. Hubert of Lorraine and Bar. This is an order of knighthood dating from the fourteenth century, with headquarters in Trieste, now devoting its efforts to charitable and cultural

pursuits instead of jousting.

Chevalier Gaccione (for that is his title) proved to be a swell toastmaster, although we all missed Henry O'Brien, who had been slated for that spot. Harry's wife, Natalie, was in the hospital, so the thirty of us signed our names to a letter composed by President Willard Kiggins, which was to go to Harry and Natalie accompanied by flowers.

I can't possibly describe to you absent ones the spirit of that dinner. Twenty years ago, we would have been a bunch of shouting carousers taking advantage of an excuse for a spree. Instead, we acted our status as fifty-five-year-olds of the generation now conducting the nation's affairs. Everybody who had anything to say was listened to respectfully. Boy, oh boy! I'm looking way beyond 1956 to our 50th in 1971. By that time, we shall have experienced the serenity of perfect friendship and understanding.

Down at the end of the table was Francis Siefried from Buffalo, who that morning had attended with Allan Treman, a meeting of the New York State Park Commissioners at Bear Mountain. Frank is overlord of the Frontier (Niagara Falls) section, as is Al of the Finger Lakes. Al gave us all a report on the latest doings in Ithaca. The

place is in his blood.

Stephen Horrell (I want to use nicknames but the Alumni News requires baptismal names when mentioned only once) blew in from Hutchinson, Kans. for a quick drink but couldn't stay. William Bickel came from Pittsburgh, Pa. and did stay. Colwell Carney took off by plane for Italy and couldn't come at all, but he paid for an after-dinner brandy for everyone. Bless him!

The grand old stand-bys were there, the fellows who get into the dorms the night before a Reunion and whom I shall join in 1956: Leo Lilienfeld, Morris Liebeskind, Dr. Jesse Stark, Roger MacPherson, and Richard Parsell. Right up under the speakers' noses and asking intelligent questions (and why not, indeed) were Raynor Ostergren and Dr. Julian Freston. Seward Smith (darn it all, I wanna use nicknames) toasted the success of his friends in the New York Central proxy battle.

Alvin West, who had supplied our uniforms in '51 and then couldn't show up because of an operation, was at the dinner, looking fine. Even finer was Sigurd Swanson on television the next night with Fay Emerson, in his capacity as ringmaster of the Barnum Festival, coming July 5th. Space availeth not to tell of our other greats, of Charles Beckwith, Douglas Johnson, John Cannon, Albert Haywood, Harry Donovan, Frank Robinson, Thomas Doremus, Ronald Helps, and William Cooper. The Class officers were there 100% including Robert Davison and George Munsick.

Last but not least, we must mention George K. (Lefty) James. Every man carried away from that dinner the highest admiration and affection for our guest of honor. The term "character builder" used to describe a non-winning coach. Lefty builds character and wins as well. Fortunate Cornell!

'22, '24 BArch; '31 BS—George W. Teare (left, above) and H. Glenn Herb '31 select materials for decorating the new Stouffer's Westgate, recently opened on US Route 20 on the west side of Cleveland, Ohio. Teare, as architect and director of construction for The Stouffer Corp., is principally responsible for the "atmosphere" of Stouffer Restaurants in seven cities of the Middle West and East. He is in the corporation's general offices at 1375 Euclid Avenue, Cleveland 15. Herb, formerly manager of the Ran-



dolph Street Stouffer's in Chicago, now runs Stouffer's Westgate, Center Ridge Road at West 210th Street, Cleveland.

'23—Henry C. Brunie, president and director of Empire Trust Co. and Empire Safe Deposit Co., New York City, was elected president of the United Hospital Fund at a meeting in New York City, May 12. Brunie is a former president of the Greater New York Fund.

Duncan B. Williams 30 East 42d Street New York 17, N.Y.

'24 ME—David G. (Dave) Hill has been vice-president in charge of glass manufacturing of Pittsburgh Plate Glass Co., Pittsburgh, Pa., since July 1, 1952. Harry B. Higgins, president of Pittsburgh Plate Glass, recently announced the election of Dave to the board of directors of the company. Dave started with the company after graduation in 1924 as an engineer in industrial engineering at Works Four. He also served in industrial engineering in two other plants before being transferred to the glass manufacturing department in the General Office in 1929 as assistant to the vice-president, Glass Manufacturing. Nice going, Dave!

Dawson Zaug is in business for himself as a management consultant in the Zaug Building, New London, Wis. From 1932-52 he was vice-president and director of American Plywood Corp. in New London. Dawson is a past president of the North Shore Golf Club, Neenah, Wis. He has two children, a daughter Paula, and a son Dawson, Jr. Paula attended Bennett Junior College.

'24 AB—Howard K. Onstott was for 27 years with Western Electric Co. in various capacities, the last being Eastern Zone Manager. For the past 2 years he has been assistant vice-president of the Bell Telephone Laboratories in New York. Howard is a member of the Essex County Cornell Club. His son, Howard R., attended the University of Washington, and his daughter, Mary Sue, attended Colby Junior College. Howard lives at 475 Walton Road, Maplewood, N.J.

'24 BS—Francis Monroe (Mike) Porch is a safety consultant with Ethyl Corp., Baton Rouge, La. Mike is a past president of the Baton Rouge Symphony Society and a director of the Istroume Area Council, Boy Scouts of America. He is a vestryman at the St. James Episcopal Church. Mike

lists woodworking and collecting pipes among his hobbies. His daughter, Judith Ann, was graduated with the AB degree from Louisiana State University in 1952. Mike lives at 1832 Blouin Avenue, Baton Rouge.

'24 ME—Floyd D. Ramsey lives at 249 E. Genesee Street, Auburn. He has two children, Mary H. and Daniel L. Mary was graduated from Bates College. Floyd is vice-president of Columbian Rope Co., and is a trustee of Auburn Junior College, as well as a member of the Chamber of Commerce and the Recreation Commission of Auburn. Be sure to come back to the Re-

union, Floyd.

'24 Pre-Med—Aaron Arnold Karan is medical director of The Bronx Hospital, New York City. Aaron received the MD from the Medical College of Virginia, Richmond, Va., in 1926. He is a member of the board of governors, Greater New York Hospital Association, and chairman of the public relations and medical relations committees of the same association. Aaron is a fellow of the American College of Physicians, and a member of the American College of Hospital Administrators, American Medical Association, American Public Health Association, and the American Hospital Association. He is the author of several scientific articles which have appeared in medical journals. Aaron has two sons, Paul Richard, who is attending Brown University, and Allan Samuel.

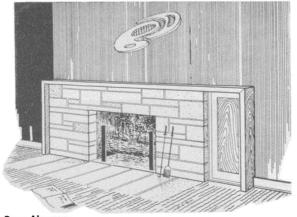
'24 AB—Harvey S. Gerry's business address is 60 Ave. des Champs-Elysees, Paris, France, where he is an executive of the National City Bank of New York. From 1925-29, Harvey was in the foreign service, and was a colonel in the Army from 1942-45. A son, Harvey, Jr., is a graduate of Amherst. Harvey has a daughter Joan. He says his hobbies are golf, tennis, and photography. Your correspondent and Classmates hope you are planning to come back for the 30th Reunion, Harvey.

'24 ME—Robert (Bob) Volkening has been a partner in the brokerage firm of Burton, Cluett & Dana, 120 Broadway, New York City, since 1943. Bob lives at 252 Oak Ridge Avenue, Summit, N.J. He has two children, Josephine and Lindsay, who are attending high school in Summit.

'24 AB, MD—Anthony J. (Tony) Delario is a physician with offices at 316 Broadway, Paterson, N.J. He has three children, Anne and Barbara, twins, and Joseph, who is a Junior at Cornell. Anne graduated from Cornell in '52 and Barbara graduated from Columbia University. Tony is interested in photography, minerology, gemmology, and hypnotism. Watch out for the latter when he comes back for the 30th Reunion.

'24 AB—Frederick C. (Fred) Brokaw is executive vice-president and a partner in Paul H. Raymer Co., which specializes in radio and television advertising. He has been with the company for 21 years. Fred's daughter, Cynthia, was graduated from Radcliffe College in 1951, and his son, Robert W., will graduate from Cornell in '55. Fred is a member of the 1924 Class Council, the Radio & Television Executive Society, and the Cornell and Players Clubs of New York. He lives at 147 East 19th Street, New York 3.

'24—Frederic (Fred) C. Wood, who is a consulting engineer with offices in the First National Bank Building, Greenwich, Conn.,



Dear Alumnus:

In recognition of the new "Do-It-Yourself" trend, we have introduced a new line of product—Indoor and outdoor fire-places which are pre-cut from Lenroc Stone, and which can be put up by anyone who can follow a plan and simple instructions. These require no cutting since all of this work is done by the quarry.

The Aristocrat Fireplace Facing Kit, shown above, is delivered ready to assemble, with each stone marked, with a plan showing where each stone fits. Complete instructions come with the Kit.

The interior fireplace kits will fit any standard fireplace opening from 28" to 48" and are designed to work with prefabricated metal fireplace assemblies. Complete plans and instructions are furnished.

You will find these Kits surprisingly inexpensive. The five models of ARISTOCRAT indoor fireplace and the WOODSTONE outdoor barbecue are available at your local supply dealers. WRITE to us for our brochure describing these fireplace units.

Cordially, R. M. Mueller '41



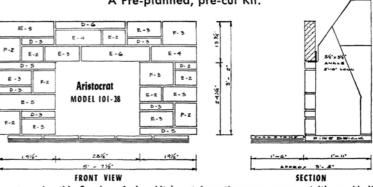


LENROC STONE, from the Ithaca Quarry from which MANY FAMOUS BUILDINGS at CORNELL UNIVERSITY HAVE BEEN BUILT.

is now available for commercial use.

INDOOR FIREPLACE STONE FACING KIT AVAILABLE.

You can now build your own stone facing with the ARISTOCRAT—
A Pre-planned, pre-cut Kit.



The stone for this fireplace facing kit is cut from the same quarry at Ithaca, N. Y. which produces LENROC STONE used by architects and contractors for building of fine quality.

FINGER LAKES STONE CO., INC. 211 Ellis Hollow Road, Ithaca, N. Y.

has announced that effective June 1, Henry Gally, Jr. '34 became associated with him. Gally has for several years been a construction superintendent with Turner Construction Co. He will assist Fred in the work he has been doing in developing economies in the construction of various types of buildings, such as public schools, university buildings, and warehouses.



1924—Darn few Classmates have had a boat named after them, but here's one who has, Edward (Ed) B. Kirby, who for 18 years has been New Jersey Representative for New York Trap Rock Corp. Ed looks pleased in the photograph taken at the time of launching and christening. Mrs. Kirby did the christening. Those shown in the picture, reading left to right, are Ed's son-inlaw and daughter, Mr. and Mrs. Robert Hampson, Mrs. Kirby, who was Marion Bool '24, Ed, and Wilson P. Foss III, president of New York Trap Rock Corp. The launching took place, April 15. Ed says that the Trap Rock scow is one of 30 being built at a cost of \$1,500,000. His namesake is 120 feet long and 35 feet wide. Ed says he will be seeing us at the Reunion in June.

1924 ME—Vincent (Vince) deP. Gerbereux reports that Charles L. (Les) Hathaway is living in Coronado, Cal., in a home which he designed with picture windows overlooking San Diego Bay. Les is chief of generation of San Diego Gas & Electric Co. Vince says Les sends his regards to all members of the Class of 1924, and that he particularly wants to hear from Jack O'Dell.

'24 ME—Morris Shapiro has moved to a new address in Washington, D.C., 3900 Sixteenth Street, NW, Washington 11.

Sixteenth Street, NW, Washington 11.

'24 ME—Chester (Chet) W. Ludlow is a sales engineer and North Jersey representative for Philadelphia Gear Works, Inc., Philadelphia, Pa. Chet has a stepdaughter, Susan, who was graduated from Cornell in '51. Chet is a member of the Cornell Clubs of New Jersey and New York. He says he is going to be on hand for our 30th Reunion.

Harry A. Corbin has for 14 years been executive secretary of the Clothing Manufacturers Association of the USA. He is a member of the Business Research Advisory Committee, US Department of Labor. Harry has two children, Peter and Elizabeth, and lives at 37 Riverside Drive, New York City.

'24 Women—Sadye F. Adelson was one of five US delegates to FAO-WHO Latin American Nutrition Conference in Caracas, Venezuela last October. The lucky girl is vacationing in Portugal, Spain, and Italy and expects to return home in July. Mildred E. (Molly) Neff is with the Kentucky State Dept. of Health. She says she loves life in the Bluegrass State, has a little farm, an old house full of antiques, and now wishes

that she had taken some Ag courses. Genevieve Norton Taylor teaches at Oakleigh School in Grand Rapids, Mich. She reports that the whole family belongs to the "Do It Yourself" club. They have built their own house and their own sail boat, and they claim that "It's all been great fun." Gen says that her daughter Lois is married to a minister and is living near New York City; her son Owen will receive the DDS from U. of Michigan this June, and her younger son Norton is married and studying to be a pilot. Betty Hosey Kriebel reports on her three sons. Two are DKEs from the U. of Pennsylvania and the other, graduating from Lehigh, is a Delta Sigma Phi and a physicist.

Helen Koerner Gahlen teaches in Pleasantville, and has a wonderful trip to the Scandinavian countries and Germany planned for this summer. Another '24er planning a wonderful trip is Thala Ball Fuller who says she is saving all her pennies hoping to get to Hawaii in the late summer or early fall for a visit with her Navy son. On the way home, Thala hopes to stop off in Nevada where her married son is living. When home, she is dietitian-housekeeper at the local hospital in Springville. Ida Breed Robinson is staying in Washington while the rest of us make merry in Ithaca. As an officer of the Medical Library Association she has to attend their national meeting in Washington, a most unfortunate conflict. Lois Douque Mathewson writes that a few years ago they built a home just 3 miles out of town (Bath) and are raising Boxers. Esther Goodman Hershmann is one of our newest grandmothers. Her little

granddaughter, Susan Ruth, will be about 2 months old when this appears in print. Marion Hunton Porch writes that she and Mike are planning to return for Reunion in spite of such unforeseen disasters as having to put a new roof on their house, etc. Mike is a consultant safety engineer with Ethyl Corp., and Marion is serving as State Coordinator of Women for the Louisiana Civil Defense Agency. They have one grandchild, Ann Paixao, who was born the very last day of 1953.

Elinor Troy Rice reports that her daughter Barbara is a freshman at Middlebury College and has pledged Pi Beta Phi. Marjorie Kimball Gephart has recently had a thryoid operation, but expects to be Reuning with her usual enthusiasm and also plans to celebrate her 29th wedding anniversary, June 13. Marge has two married sons, two wonderful grandchildren, Rickey 3, and Deborah Lee 2. She also has a son in the Coast Guard, stationed in Hawaii and a daughter Sally Gephart who is a Senior at Cornell, a Sigma Kappa, the editor of "Cornell Desk Book" for incoming Frosh, and who, in addition to all this, has just announced her engagement to John Killiam III, LLB '53. Carol Johnstone Sharp is expecting her first grandchild this June, and is planning a combination trip that will include Reunion and a royal welcome to this new future Cornellian. Anita Goltz Wilson says that both her daughters are married. She has one granddaughter and her son will be graduating from high school in June. Frances Murphy Thurber writes that her son, William C. Thurber, is in his 4th year of Metallurgical Engineering at Cornell and that her daughter Peggy who is a junior in high school is seriously considering Cornell. Marion McWhinney King has recently moved from Glen Ridge, N.J. to Pittsburgh, Pa. Her younger daughter is finishing her sophomore year at Glen Ridge H.S. and her older daughter, Betty, is attending Drexel in Philadelphia where she is taking fashion & design. Ruth Cook Hamilton teaches foreign languages to 7th and 8th graders. She has completed 23 years of service in the Girl Scouts and is looking forward to the arrival of her third grandchild this summer. Miriam McAllister Hall is corresponding secretary of the Morrisville Woman's Club and finds her time thoroughly filled up by the activities of her 12 yearold daughter, Elizabeth.

Marion Dammeyer Hackett tells us that a few '24s in Washington had a delightful get together at lunch. Present were Sadye Adelson, Fran Scudder, and Florence Opie Ring, who is running a Southern Highland Gift Shop in Washington, Doris Hopkins was elected to the board of trustees of the Northfield Schools at a meeting held in Northfield, Mass., May 1. Gwendolyn Brown Burns works at the Clarence Free Library in Clarence. Her son, Bob, graduated from RPI in '53 and married Priscilla Pope who will graduate from Russell Sage this June. Soon after that, Bob starts his active duty with the Air Force. Edith Beasley is working for our old friend (or didn't you all take biology?) Professor James G. Needham '98, Entomology, Emeritus. She is doing editorial and proof reading work on a Manual of the Dragonflies of North America and also helping with a book of verse. In her spare time, Edith is taking the famous artists course in commercial art and

caring for her two parakeets and two kittens.—Florence Daly

'25 AB—Zarah Williamson, 975 East Eighth Street, New York City, is a lawyer representing General Exchange Insurance Corp. and Terminal Taxicab System in New York City. He writes, "Have two boys who should be entering Cornell a year from now and a two-year-old daughter who should be in Cornell fifteen years hence."

'27 AB—John G. Krieger is attorney for the City of Salamanca and counsel for the Salamanca Housing Authority. He lives in Salamanca at 71 Main Street.

'27 AB, '53 PhD—Indictment charging Val R. Lorwin, former State Department official, with lying to a loyalty board about alleged communist activities was dismissed in Federal Court, May 25, at the request of the Department of Justice. Assistant Attorney General Warren Olney III told the court that the indictment had been obtained by misrepresentation and that the attorney who had presented the case to the grand jury had been suspended. Lorwin, who had been cleared of similar charges by the loyalty board in 1952, was quoted as saying: "The allegations of communism were particularly outrageous in view of the long record of vigorous anti-communism in my work and outside activities. No responsible official of the Department of Justice who took the trouble to read that record could have had the slightest doubt that the department was prosecuting an innocent man."

'29 EE—Clarence R. Carr, 478 Hammond Street, Corning, is a mathematics teacher and boys' counselor at Corning Free Academy and a colonel in the Ordnance Corps, US Army Reserve. "On November 2," he writes, I was made commandant of the 1052d ARASU, Elmira USAR School (Reinf.) . . . There are five schools assigned to me, a Judge Advocate General and Artillery School in Ithaca, a Medical School in Bath, and a Transportation & Command and General Staff College School in Elmira."

'29 ME—Colonel Robert I. Dodge, Jr. ★ is commanding officer of the Signal Corps Plant, Engineering Agency, Washington 25, D. C. His daughter, Alison, is a senior at Wheaton College and his son, Robert III, is a junior in high school. Dodge, who lives at 3312 North Columbus Street, Arlington, Va., is the son of Robert I. Dodge '01.

"29 AB—Benjamine Levine is attorney and general counsel to Cascade Laundry & Linen Supply Companies, Brooklyn. "This group of companies," he says, "is one of the largest laundry and linen service companies in the New York and New Jersey metropolitan areas. . . . I have one son attending University of Alabama; I have another son who I am grooming for Cornell. He is a junior at Midwood High School, Brooklyn, and completed the football season playing first-string center for his high school's team." Levine lives at 840 East Twenty-second Street, Brooklyn.

'30 BS—Mrs. Elizabeth Sturrock Thompson was married to H. C. Crossley, September 5. She lives at 1311 River Road, Wilmington, Del.

'30 AB—National Fund for Adult Education has chosen Laurence E. Tomlinson, professor of education at Lewis & Clark College, Portland, Ore., as one of three pro-

fessors in Oregon to receive a cash award for advanced study. He will study adult education at Columbia University teachers college next year. Tomlinson is married to the former Mary Eleanor Smith '30 and lives in Portland at 231 S.E. Fifty-second Street. He is the son of Henry M. Tomlinson '97.



'31 BS—Wallace C. Blankinship (right, above) is head of a new Frozen Foods Division of The Stouffer Corp. He is pictured with President Vernon Stouffer who started the machinery of the new Division in Cleveland, Ohio. Selected ready-to-serve dishes are packaged, frozen, and sold at stores in Stouffer Restaurants and at some supermarkets. Blankinship has been with Stouffer Corp. since he graduated in Hotel Administration; most recently, was manager of the Shaker Square 227 Club in Cleveland.

'32, '35 BFA—Robert A. Wilson, 2531 North Park Boulevard, Cleveland Heights 6, Ohio, was elected to the board of directors of Lincoln Electric Co., Cleveland, April 21. He has been with the company for seventeen years and is presently head of application engineering and director of training there.

'33 AB, '36 LLB—Colonel George H. ★ Krieger is comptroller of the Northeast Air Command and is stationed at Pepperell AFB, St. Johns, Newfoundland. His address is Hq. NEAC, APO 862, c/o PM, New York City.

'36 BS—Charles E. Dykes, comptroller of GLF Exchange, Inc., was elected a director of the Ithaca Chamber of Commerce at the annual dinner meeting in the Hotel Ithaca last March. Dykes lives in Jacksonville.

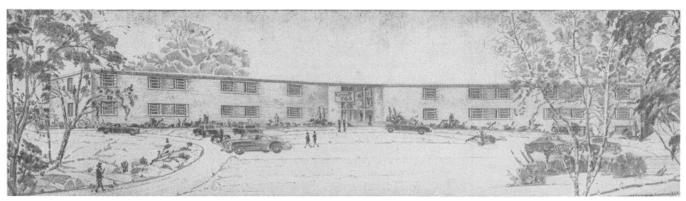
'36 AB—Theodore R. Elkins is an executive with The Elkins Paper Co. He is married and has two sons, Joseph Coleman, fifteen, and Steven Theodore, ten. Address: 67-38 108 Street, Forest Hills.

'36 BS—William A. Parr, P.O. Box 110, Bel Air, Md., is a district forester with the State of Maryland Department of Forests & Parks. He was elected secretary-treasurer of the Allegheny Section, Society of American Foresters, at their winter meeting in Baltimore, Md., February 26.

37

Alan R. Willson State Mutual Life Ins. Co. Worcester, Mass.

The time has come, if you have not al-



The CORNELL HEIGHTS

ONE COUNTRY CLUB ROAD

ITHACA, NEW YORK



Serving CORNELLIANS and their GUESTS in ITHACA, N. Y.

DAILY AND MONTHLY RATES

ALL UNITS FEATURE:

- Large Studio Type Living-Bed Room.
- Complete Kitchenette.
- Tile Bath with Tub and Shower.
- Television or Radio.
- Telephone Switchboard Service.
- Fireproof Soundproof
- Club Food Service.

Your Ithaca HEADQUARTERS

VACATION AT CORNELL

"At the edge of the Campus — Across from the Country Club"

"The Home of THE CORNELL CLUB of Ithaca"

ready done so, to ante up the annual five dollar bill for your Class dues and subscription to the Alumni News. At the end of the first year of the Group Subscription Plan the guarantors paid to take care of the subscriptions to those Classmates who received the News but did not contribute. We have received so many complimentary remarks regarding the subscription plan, this column, and the general activity of the Class, that we're hoping you will send your \$5 for this year's dues and subscription to Dick Graham at once. His address is c/o Neuberger & Berman, 160 Broadway, New York City. Do it now, before you forget it. Charles R. Beltz lives at 500 Lakeland

Charles R. Beltz lives at 500 Lakeland Avenue, Grosse Pointe, Mich., where he is president of Beltz Engineering Laboratories. He has five little Beltzes, and he writes that his son Tommy is thinking of going to Cornell, but that another son, Bob, is planning on Michigan. Charlie is president of the Air Conditioning Institute, has written and published an article on ice rinks, and is interested in the proposed artificial skating rink at Cornell.

Tom Boon-Long wrote us from 302 Silam Road, Bangkok, Thailand. He is married and has four children, ranging from 6 months to 8 years. Tom is working in the staff department of the Shell Company of Thailand, Ltd.

James A. Brennan lives at 425 South Main Street, Gloversville, where he is a practicing veterinarian. He is married and has two boys. Jim is active in the Lions Club and the Adirondack Beagle Club. In addition to maintaining a veterinary hospital, he has a beagle kennel in Gloversville.

George M. Cohen lives at 43 Severn Street, Longmeadow, Mass. He has two children, a boy 6 and a girl 3. George has been a member of the Massachusetts Bar since he graduated from Harvard Law in 1940. He writes that most of his spare time is devoted to Army Reserve affairs. He is presently officer in charge of the Springfield, Mass. USAR School with four branch courses for officers in the Western Massachusetts area.

Another of our boys who has been delving deep into atomic secrets is J. Frank Coneybear who is now living at 20 Tippy Road, Milford, Conn. He has three children. Frank was a captain in the 2nd Armored Division during the war, and was decorated by the French and Belgian governments, as well as receiving the Bronze Star. After the war, he worked in Tennessee and with various experimental and theoretical groups with reference to atomic energy. He started his own consulting organization a year ago in the field of research and development in connection with nuclear technology.

connection with nuclear technology.

William C. Eisenberg is vice-president and general manager of Onondaga Ready Mix Cement Co. in Syracuse. He lives at 44 Leitch Avenue, Skaneateles, with his wife and three children. Bill was a lieutenant (j.g.) in the Navy, serving on an LST. He is a member of the Skaneateles Country Club and president of the Cornell Club of Skaneateles.

Robert A. Evans lives at 207 Old Clairton Road, Pittsburgh 36, Pa. He has two children, a boy and a girl. Since 1950, he has been chief engineer of Pittsburgh Steel Foundry Corp., Glassport, Pa. Bob's questionnaire contains what we thought was an estimable bit of philosophy, but he drew a box around it and said, "not for quotation." How about relenting and letting us print it, Bob?

Nelson F. Hopper lives in Penfield, and works in Rochester for the New York Department of Labor. Nels writes, "I'm a father again, again, and again." He has three sons, ages 11, 6, and 1.

'38 BS—George H. Batt, Monell Place, Beacon, has been elected trustee and member of the board of directors of the Beacon Savings Bank.

'38 ME—Edward V. Dorr was elected school board trustee, School District 2, Town of Eastchester, May 4. His address is 58 Lockwood Avenue, Bronxville 8.

'38—Robert Maduro is owner of the Havana Sugar Kings, one of the two baseball teams which joined the International League this season. Maduro's address is Amargura 23, Havana, Cuba.

'39 EE—National Advisory Committee for Aeronautics has announced the reappointment of Robert B. Roe to its subcommittee on helicopters. Roe is head of the flight operations engineering department of Sperry Gyroscope Co., Great Neck. His address is Box 571, Stony Brook.

'40

R. Selden Brewer Alumni Office, Day Hall Ithaca, N.Y.

The recent 1940 get-together in New York City was a happy occasion, to say the least, and a very productive one, too!



"CORNELLIANS"

\$7.49 each

Yes, we actually have for sale copies of "The Cornellian" for the Years shown below:

1892	1901	1925
1893	1902	1926
1894	1903	1928
1895	1905	1935
1896	1906	1939
1897	1908	1950
1898	1912	1951
1899	1914	1952
1900	1915	1953
	1920	



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 several weeks after your order is received. Please include size, numerals, and initials.

Men's-10 carat gold:

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

Women's-10 carat gold:

8 pennyweight, with class Numerals and block "C" inscribed in red or dark blue stone \$17.75 plus 10% tax



Sheldon Court, Ithaca, N.Y.

Prexy Chuck Stewart raised the question of the appointment of a chairman for our 15th Reunion in 1955 and before Forrest Griffith could give thought to a suggestion of his own, he found all eyes levelled at him. Under the circumstances, he realized there wasn't a remote chance for escape so he graciously accepted the assignment. Forrest knows full well what faces him, after the amazing record established at our Tenth under the guidance of John Munschauer, but those in attendance wished him well and promised full cooperation.

An equally important bit of business took place at this meeting when the title of acting columnist finally fell by the wayside in favor of a permanent designation and, what's more important, the job was assigned to Bob Shaw. Bob's habit of being the "first on the scene" at Reunions and a regular attender at our New York dinners should be sufficient indication of what's in store for us in future issues of the Alumni News. If you have a new job, new offspring, or what-have-you, be sure to send the info to Bob at Snowden Lane, Princeton, N.I.

The New York dinner broke no attendance records, but new faces in the personages of John Sullivan, Art Wullschleger, George Reader, and Norm Briggs were most gratifying. In addition, Chuck Stewart received close to a hundred regrets (far more than ever before) which, by regarding them as potential acceptances in the future, give every indication that the barometer measuring interest in our Class activities is steadily rising.

My last report on Treasurer Art Peters fell far short of giving "news what is news." June 1, Art received the degree of Master of Arts from Columbia University and two days later his wife, Sarah, donned a Bachelor of Arts cap in appropriate ceremonies at Sarah Lawrence College.

In laying down my pen as acting columnist for 1940, I have but one bit of advice for Bob Shaw: set your own deadline at least ten days before that of the magazine. It's one way to keep your sanity and have better luck than I did!

'41 BS—Agnes I. Clark has been transferred to the Veterans Administration Hospital in Syracuse, where she is a medical social worker. She is the daughter of Charles P. Clark '15 of Skaneateles.

'42 BS—David E. Beach writes, "I have left Woodstock Inn and am now operating Oakledge at Burlington, Vt. This is a lake resort 1½ miles from downtown Burlington, open all year. We have built a new dining room and cocktail lounge and re-modeled all the public rooms."

'42—Ruth E. Dynes, 317 North Swall Drive, Beverly Hills, Cal., is a consulting engineer with the management consulting firm of Benjamin Borchardt & Associates. She has been active this past year in the organization of the Los Angeles section of the Society of Women Engineers.

'42 BS; '43-'45 Grad—Robert C. Laben and Mrs. Laben (Dorothy Lobb), Grad, announce the birth of their fourth child and second daughter, Catherine Lyda, April 17. Their address is 502 Oak Avenue, Davis, Cal., where Laben is professor of animal husbandry at University of California college of agriculture.

'43 BEE-William H. Swain is an elec-

trical engineer, specializing in electronics and telemetering. His address is Box 127, Pleasantville.

'43 AB; '46—Roy B. Unger and Mrs. Unger (Grace Friedman), 2368 Roxboro Road, Cleveland Heights 6, Ohio, have three sons: Jim 6, Steve 3, and John 1½. Unger is sales manager for Sealy Mattress Co, in Cleveland.

'44 BSinME—Paul Alamar manages two flat glass fabrication plants (at Scranton, Pa. and Okmulgee, Okla.) for H. Perilstein Co. He lives in Scranton at 620 Colfax Avenue.

'44 BS; '45 BS—Dr. Norman Kretchmer concluded his internship at Montefiore Hospital in the Bronx last June and is now assistant professor of Pediatrics at the Cornell Medical College. He is married to the former Muriel Reiter '45 and has three children. Address: 855 Leonard Drive, Westbury.

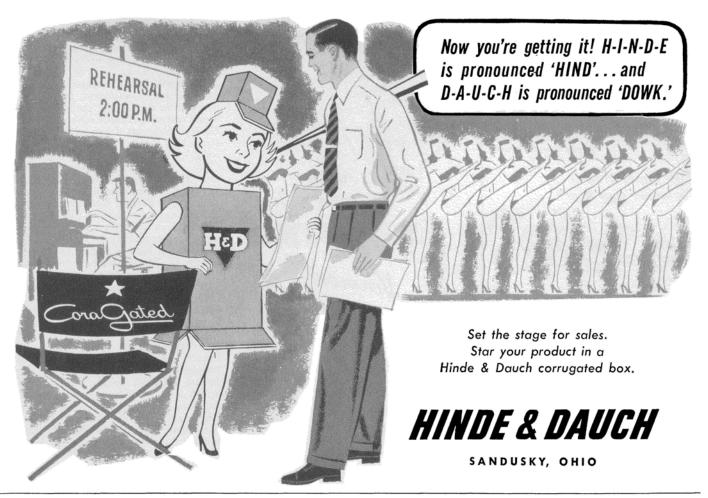
'44 BEE—Milton Stolaroff, 4614 Northridge Drive, Los Angeles 43, Cal., is a manufacturers' representative in electrical and electronic components. He writes, "After about 2½ years in wonderful Southern California, wife Barbara, daughter Linda (5), and I feel like old timers here, and love it. Our agency is becoming very well known locally and its progress is very gratifying."

'45 Men—Harold G. Buchbinder received the MME at Cornell in September, 1953. He is currently employed by Rogers Publishing Co. and was transferred from the New York office to the Detroit office on February 1. He was in charge of the New York editorial staff of Design News and is now joining the management team at the home office. Harold lives at 5522 Stanfield, Walled Lake, Route 2, Mich. Richard Cutting has been with Higgins Buick Sales in Ridgewood, N.J. for five years. He reports that hypnotism is his hobby and he conducts classes and demonstrations. He is married and has three sons. Dick lives at 244 Kenilworth Road, Ridgewood, N.J. Sidney A. Bludman, 1443 Delaware St., Berkeley 2, Cal., is happily employed in research in theoretical physics at the University of California Radiation Laboratory. In addition, he is enjoying his healthy nine-month-old son, Peter.

Robert F. White, 3700 USAF Hospital, ★ Lackland AFB, San Antonio, Tex., is a captain in the Medical Corps and has been stationed at Lackland for 18 months. Reid Earnhardt works in the technical section at the Belle Plant of E. I. duPont de Nemours as a mechanical engineer. He had his third child, a boy named Steven, May 12. He will be glad to see any Cornellian going through town, and lives at 3308 Noyes Avenue, Charleston, W.Va. Robert T. Follestad is Vice-Consul at the American Consulate General's office in Palermo, Italy.

Herbert L. Goodman, 8831 20th Avenue, Brooklyn, graduated from Albany Medical College in 1949. After internship in New York City and two years in the Army in Germany he is now a resident in pathology at Brooklyn Veterans Administration Hospital. Richard Harap is a field engineer with Burndy Engineering Co., Inc., Norwalk, Conn. He married Nancy DeKeyser, Home Ec. '46. They have a daughter, Joanne, three years old, and live at 102 Bracewood Lane, Stamford, Conn.

-Joseph D. Minogue



'47 AB—John L. A. Bond married Avis Ann Adikes, May 1, in Jamaica Estates, Long Island.

'47, '48 AB—Dr. Stanley Glasser, who was recently promoted to chief of the experimental endocrinology section of the Atomic Energy Project, has been appointed instructor in radiation biology at University of Rochester medical school, and has been appointed to the editorial board of the Bulletin of the New York State Society for Medical Research. His first son, Loren Matthew, was born November 30. Glasser lives at 309 University Park, Rochester 20.

'47 BCE—Edward S. Good, Jr., 20-33 Seagirt Boulevard, Far Rockaway 91, is general superintendent for Woodcrest Construction Co., Inc., New York City. He has a daughter Judith Ann one-and-a-half, and a son Edward III, who was born November 14

'48 BCE—Robert J. Ratner writes, "My wife and I have just moved to Florida from California and I am employed as a highway engineer with Rader Engineering Co. of Miami, in charge of highway design on a section of the Florida Turnpike." Ratner's new address is 1500 SW Second Avenue, Miami, Fla.

'48 AB—Mrs. John H. Glover (Geraldine Rogers) announces the birth of her first child, John Rogers, April 20. Address: 61 North Arlington Avenue, East Orange, N.J.

'48 BSinME — Edward Sharafanowich and his wife are the parents of a son, Douglas Edward, born March 5. Sharafanowich is with Westinghouse Electric International Co., 40 Wall Street, New York City.

'48 AB, '49 MNutrSc, '53 MD-Dr. Ed-

ward A. Wolfson, 525 East Sixty-eighth Street, New York City 21, is completing his internship and will be assistant resident in medicine at The New York Hospital, starting July 1.

'49 Men-Donald K. Brandis works for Shell Oil Co. in Albany. In September, he will marry Jeanne Hadley '50. Address: 1009 Madison Avenue, Albany. Lloyd L. Conable, Jr. was released from the Army in March. He is on the engineering staff of the O-Cel-O Division of General Mills in Buffalo and lives at 206 Armor Road, Orchard Park. David H. Darling married Jocelyn Hazard in October, 1952. The Darlings, who live at 63 Hawkins Street, New Britain, Conn., have one daughter who was born in September, 1953. Dr. Darling is an interne at New Britain General Hospital. Horace Freeman, 23 Marietta Street, South River, N.J., announces the birth of Joan Wendy, November 14. He has another son, Richard, three years old. Richard M. Hagen works for du Pont and is treasurer of the Cornell Club of Delaware. Recently, he held a meeting for the local members of Al-djebar (chemical engineers' social fraternity) with about ten alumni returning. His address is 45 North Woodward Avenue, Wilmington 5, Del. Ronald L. Lindy, 5 Templeton Arms, Elizabeth, N.J., married Audrey Moscowitz of Newark in December, 1953. Philip C. McMaster married Caroline Van Aernam of Buffalo last May. Address: 400 Linwood Avenue, Buffalo 9. Kenneth Oringer is a process engineer with the Lederle Division of American Cyanamid Co. He lives at North Pascack Road, Spring Val-ley. William Selling works for United Air-craft, Windsor Locks, Conn. His home is at 386 Holcomb Street, Hartford, Conn. Herbert B. Sunshine, 353 New York Avenue, Brooklyn, was discharged from the Coast Guard in November. He hopes to have a law degree from Columbia and be admitted to the New York State Bar this June. John B. Upp has been with Intrusion Prepakt Inc. for the last three years. Beginning June 1, he will work in Ithaca with B.K. Hough, Consulting Engineer in Soils & Foundation Engineering.—Donald R. Geery

'49 BS—Virginia I. Miller is a dietitian with the Veterans Administration in Bay Pines, Fla. She received the MA in institution management at Columbia last June.

'49 AB—Mrs. J. E. Isaacson, Jr. (Babette Stern) announces the birth of a daughter, Robbin Stern, April 18. Address: 2107 South Carrollton Avenue, New Orleans 18, La.

'49 BS, '50 MBA; '48 AB—A daughter, Carol Nicholas, was born, February 24, to Harlan R. Wengert and Mrs. Wengert (Nancy Nicholas) '48. The baby joins a brother and a sister. The Wengerts live at 20 East Walnut Street, Lebanon, Pa.

'50 Men—Our new Reunion chairman, who will be at the helm for our gigantic, record-shattering Five-year Reunion next June, is John R. Maloney. Big John will be assisted by Dave Weatherby, Lee Thaler (and a large Ithaca committee), Bob Nagler, and all district chairmen (with their respective district committees), all of whom will be announced at a later date. The vast majority of ROTC officers in the Class who were called to active duty in 1952 will have either been discharged by this printing or will be shortly released. Hugh Flournoy





"21"Brands.Inc. new york, n. y, sole agents u.s.a

FINAL PROPERTY OF THE PROPERTY

AIRLINES

Call MU 6-5500, or your travel agent CANADA—USA—BERMUDA

CORNELL CHAIR

Shipped direct from Gardner, Mass., express charge collect. If you wish gift shipment, get cost at 30 pounds shipping weight from your local Railway Express office and add to your remittance. Your card can be enclosed; send with order.

For Your Home or Office

You'll be proud to show your friends the new Cornell Chair. With its authentic Emblem of the University in full color, it is popular with all Cornellians.

The Chair is sturdy and comfortable, built by New England craftsmen of selected northern hardwood. It is finished in satin black, with light mahogany arms and finely striped in gold. Obtainable only from Cornell Alumni Association.

Cornell	Alumni	Assn.,	Mdse.	Div.
8 East	Avenue,	Ithac	a, N.Y.	

For payment enclosed, ship Cornell Chair(s) at \$29.50 each, express charges collect. My shipping address is (please PRINT):

Name	
Street & No	
City	StateCAN-18
•	CAN-18

\$29.50 Use Coupon

was discharged last month from the Air Force as a 1st Lt. He will go back to Princeton in the fall to finish up his doctorate. He can be reached this summer at 2383 Elmira St. Aurora, Colo. c/o M. Westerkamp. Al Neimeth was discharged as a 1st Lt. from the same component, June 6. He will play ball in the Dodger chain this summer. Yours truly is a civilian again on June 26th. Until mid-August, I can be reached at 430 Rices Mill Road, Wyncote, Pa. After that, write 1506 Williamson Bldg., Cleveland 14, Ohio, c/o Fire Association of Philadelphia. Farquar Smith, Erwin (Rusty) Davis, and Sam Johnson should also be civilians by now. James Preston has been county agricultural agent for Steuben County. Earle A. Wilde is an assistant county agricultural agent for Otsego County. Kenneth L. Bowles married the former Emmy Lou Brubaker, March 13. The couple have been living in Ithaca but will spend the summer and fall in Fairbanks, Alaska. Robert J. Entenman is engaged to Helen Brown. Bob is with Hooker Electrochemical Co. in Niagara Falls. Francis P. Keiper, Jr. has been with the Research Division of the Philco Corp. since 1951. A transistor device expert, Francis has several patents pending on transistor circuits. His wife is the former Jo Ann Vagg '52. His parents are F.P. Keiper '26 and the former Helen Fien '27. A daughter was born, March 30, to Howard Cogan and wife, who live at 902 Triphammer Road, Ithaca. The Jay Hardenburgs became the parents of James Jay last April 3d. The family lives at 115 Revere Avenue, East Syracuse. Jay's father was the late Professor Earle Hardenburg '12, Vegetable Crops. George P. Jessup, Jr. was promoted to assistant supervisor of physical therapy at the Ithaca Reconstruction Home last April. George is very active in the Boy Scouts of America being an explorer-adviser to Troop 20 in Ithaca. Robert W. Corrigan is co-manager and owner of Corrigan-Gelb Productions Inc., a new year-round stock company. The firm begins operations, June 23, in the Star Theater in Hopkins, Minn., near St. Paul. I knew summer was not far off when I saw Jack Watts cruising out of the Port Washington Yacht Club heading for open water. Skipper Jack

'51 BS—Barbara Bull was married to Angus F. MacKinnon, May 16, 1953, and now lives at 409 South Clinton Avenue, St. Johns, Mich. She was formerly dietitian at Ferguson Droste Ferguson Hospital in Grand Rapids, Mich.

lives at 284 Stewart Avenue, Garden City.

-Rodger W. Gibson

'51, '52 BME—Gerald C. Kinne was ★ promoted to first lieutenant, March 15. His address is Co. A, 15th Ordnance Bn., Fort Bragg, N.C. He is the son of Birge W. Kinne '16.

'51 AB—Mrs. Jack E. Thielen (Della Krause) reports the birth of a daughter, Katherine Bel, January 15, 1953. She lives at 4728 Duplessis Street, New Orleans, La., where her husband is a resident in urology at Charity Hospital of Louisiana.

'51 BCE; '51 BS—James A. Norris and Mrs. Norris (Doris Baird) are the parents of a daughter, Holley Jo, born December 3. They live at 4203 Victory Street, Chattanooga, Tenn., where Norris is an assistant superintendent with Turner Construction Co. The baby's grandfather is James A.

Norris '25, who is with Streeter Associates, Inc. in Elmira.

'51 AB, '53 MBusAd; '49 AB—March 17, a daughter, Katherine Irene, was born to Thomas R. Turner and Mrs. Turner (Janet Osborne) '49. The baby's grandfather is John L. Osborne '13. Turner is with Procter & Gamble in Cincinnati, Ohio, where he and his wife live at 2068 Snowhill Drive.

Men: Lt. St. Clair McKelway
83d Air Rescue Sqn.
APO 123,c/o PM,N.Y.,N.Y.



Pictured above is Lt. Robert E. Fitzner, commander of the 526th Engineer Panel Bridge Company, of the Eighth Army. Fitzner's unit received a meritorious unit citation for its Korean service. Letters will reach him in care of Mrs. Fitzner, 2424 Hawthorne Lane, Flossmore, Ill.

Recently promoted to corporal was *Milford W. Woodrow, 471 East Center St., Medina. Milford is with the 321st Signal Bn., VII Corps, in Stuttgart, Germany. Pfc. Abraham Emanuel is working on research at the Frankford Arsenal in Philadelphia. Abraham was hired by Du Pont after graduation but was snared by the draft six months later. He can be reached at #9336 TCU, Frankford Arsenal, Philadelphia 37, Pa.

George Vlahakis is working for the dining car department, Pennsylvania RR, Long Island City. He was married, January 3, to Marina Polites of Jersey City. In the course of a honeymoon trip to Miami, he saw Walter Herman, catering manager of the John Marshall Hotel in Richmond, Va., F. Joseph Walters, manager of the Hotel Ocala, Ocala, Fla., and William F. Jones, food administrator at the Mercy Hospital in Miami. George can usually be found at 141-52 85th Rd., Briarwood.

Jose Alberto Orive, 8 Avenue S. 12-51,

Jose Alberto Orive, 8 Avenue S. 12-51, Guatamala City, Guatamala, is farming coffee, cattle, and cotton and is "still single, no engagement in sight." He says that any Cornellians passing through Guatamala should treat his house as their stopping place, and that he, Juan Solorzano, and Hank Ritchers are about the only Cornellians there all the time.

March 24 saw Rane Randolph shed his Army khaki for grey flannels again, at Camp Kilmer, N.J., after completing a Korean tour with X Corps Hq. Randolph is the son of Prof. Lowell F. Randolph, PhD '21, and Mrs. Fannie Rane Randolph,

You'll Enjoy CORNELL MUSIC



GLEE CLUB - BAND - CHIMES in favorite Cornell tunes

All on one Long Playing Microgroove Record, 12-inch, two sides, 33½ rpm, with jacket in color. \$4.85 postpaid.

Four 12-inch Records, eight sides, 78 rpm, in attractive Cornell Album, for standard players. \$8 delivered.

Please send payment with your order, to

Cornell Alumni Association
Merchandise Div.
18 East Ave. Ithaca, N.Y.



Cambridge-Beaches

SOMERSET, BERMUDA

A charming cottage colony with private beaches and secluded coves. Breakfast served in your own private cottage overlooking the sea... tea, cocktails and dancing in congenial company at the "Mixing Bowl."

Superb swimming, fishing, sailing and water skiing. Nearby golf and tennis.

JOHN P. FAIELLA, Mgr. Hotel '38
For beautiful booklet in color, information and reservations:

See your travel agent or Leonard P. Brickett, Hotel Roosevelt, New York 17, N.Y. MU. 9-3967

MORE THAN \$22,000 FOR YOU AT AGE 6

ONE OF THE MOST FAR-SIGHTED PLANS ever designed for the wise use of savings is offered for your earnest consideration by the SUN LIFE ASSURANCE COMPANY OF CANADA, a leading world organization in its field. By means of the plan, regular amounts of savings can be applied to provide, at age 65, a lump sum of more than \$22,000 plus accumulated dividends...

OR AN INCOME OF \$150 MONTHLY FOR LIFE

according to your choice.

IF YOU DO NOT LIVE TO AGE 65, THEN AN AMOUNT OF AT LEAST \$22,000 WILL BECOME IMMEDIATELY PAYABLE TO YOUR FAMILY OR YOUR ESTATE.

By the way, the plan can be easily tailored to the amount of regular savings you can afford, with corresponding adjustments in the sums payable.

Details are yours without obligation by just mailing the coupon below:

SUN LIFE ASSURANCE COMPANY OF CANADA

607 Shelby Street, Detroit 26, Michigan

I should like to know more about your Special Income Plan, without incurring any obligation.

,
NAME
ADDRESS

BEAUTIFUL 1000 ISLANDS

A VACATION Tailored to your **Individual Desires**

FREE Brochure—Wire or Write J. David Quinby-'53

Rochester

1000 Island Park, N. Y. Phone: Alexandria Bay 389-R 2

CAMP OTTER

For Boys 7 to 17 **ENROLL NOW FOR 1954 SUMMER HOWARD B. ORTNER '19** 567 Crescent Ave., Buffalo 14, N.Y.

The Ideal Stop ANTRIM LODGE HOTEL Roscoe, New York GRACIOUS DINING

KENT PLACE SCHOOL

Notable college preparation for girls since 1894. Excellent dramatics, arts, music and sports. Fire-proof residence for grades 6-12. Spacious campus. MISS FLORENCE R. WOLFE, Headmistress

Summit, New Jersey



Contains All Words and Music The Only Complete Song Book \$2

Send payment with order to

CORNELL ALUMNI ASSOCIATION Merchandise Div.

Ithaca, N.Y.

MA '23. James Sleight is assistant county

agricultural agent in Oneida County.

Ralph Moser and Mrs. Moser, 420 La ★ Luz Ave., El Paso, Tex., announce the birth of a son, Mark Matthew, January 31. Moser is employed by the government at Ft. Bliss, Tex.



Recently rotating to the ZI from his *\dagger duty with I Corps, Korea, was 1st Lt. Barry Pusch (right, above) whom we see being decorated with the Army Commendation Ribbon by Brig. Gen. Alfred E. Kastner, CofS, I Corps. Lt. Pusch was cited for meritorious service as assistant public information officer for the Corps from July, 1953 to March, 1954. Letters of congratulation will reach him at 2025 Portage Ave., South Bend, Ind.

Wesley K. Wannamaker was promoted ★ to 1st Lt. at Ft. Jackson, S.C., where he is associated with the Post QM section. A graduate of the Company Officers' Course at the Quartermaster School, Ft. Lee, Va., Lt. Wannamaker calls St. Matthews, S.C. home.

Announcing his engagement to Miss * Nancy Rabbitt, of New Rochelle is 1st Lt. Joseph E. Wizeman. Lt. Wizeman is consolidated mess officer at Ft. Slocum, and supervises the preparation of 1500 meals a day. His home address is Vienna St., Palmyra.

A patter of tiny feet disturbed the tranquility of the home of the John H. Bakers at 44 Twin Leaf Lane, Levittown, Pa. The patter proved to be a daughter, Mary Kathryn, who entered this world February 19. Her father manages the Carteret Club of Trenton, N.J.

Another Cornellian who sadly left the Army to endure the rigours of civilian life is 1st Lt. George C. Jehlen, late of the 1st Armored Division, Ft. Hood, Tex. George is now manager of the Heights Casino, 75 Montague St., Brooklyn Heights, and can be found for letters of consolation at that address.

Women: Phebe B. Vandervort 215 Mitchell Street Ithaca, N.Y.

Joan Nesmith is engaged to Peter Maxwell Tillotson of Colusa, Cal. They will be married, June 19. Both are second-year medical students at the Cornell Medical

Mrs. Richard Chinman (Carole Kutner) was "Mrs. Delaware" in the "Mrs. America" contest in Florida last April. Her husband is an expediter with DuPont's English department. Their address is 1629 N.J. Avenue, Manor Park Apts., New Castle,

Mickey Caughlan writes that she has just returned from a four-month trip through the United States and Mexico. She heard the Glee Club concert in Los Angeles and was interviewed in Hollywood on Art Linkletter's TV show. She saw many Cornellians on her trip including Terry Duke in Arlington, Va. Terry works for Group Hospitalization Inc. in Washington, D.C. Marci Norgore '51 was just leaving her job with Koret in San Francisco to take a vacation with her parents in Europe. Paul Franks '52 gave Mickey a tour of University of Kansas where he is an instructor in geology. She heard that Betty Waltz Grimm had a daughter, Cheryl Diane, April 8. Now Mickey is headed for Maine where her address will be Pine Knot, Box #197, North Windham, Me.

What happened to the '52 women and their contribution to the Alumni Fund? It still isn't too late to contribute for this

Men: Samuel D. Licklider 2375 Tremont Road Columbus 12, Ohio

Jim Hanchett writes: "Greetings from★ the first of the Cornell Sunmen '53 to get a job on a real live newspaper and then get called to the flag unfurled (Huzzah!) a week later." Says Jim, Barry Merrill, Pete Hallock, Art Stein, Jack Golodner, Bill Fields, Dick Hagenauer, Bob Rosenthal, and Steve Greenberg are or have been at Scott Air Force Base, Ill. with him. "This place is a little Zincks!" Jim is in the communications school there (#693, AFSN AO 3011817, 3337th Technical Training Sqdn., Scott AFB, Ill.).

On a six-month cruise in the Mediter-* ranean, Martin Convisser writes of visiting virtually every country with a coast on that sea. In Cannes he bumped into Fletch Hock and Iim Bovard, who are also on cruise. Earlier, in Norfolk and Portsmouth, Martin saw Navy men John Ruef, Bill Orr, Paul Hobart, Bob Jenkins, Dave Chase, Jack Evans '52, as well as 2d Lt. Jay Brett. Promising to be on the Hill come next Alumni Week End, Martin gives his address as USS Roanoke CL145, c/o FPO, N.Y.

Still another letter, this one from* George Huegler, tells us that Frank J. Wolff and his wife are at 605 East Williams St., Barstow, Cal. Frank is a company motor officer at Camp Irwin, Cal. Also from George comes news of William F. Huehn (04020117, 364th Inf. Regt., Fort Dix, N.J.). Bill is waiting hopefully for orders to leave for Germany. George himself is regularly assigned as classification and assignment sergeant at Fort Hood, Tex. His tenth address in 10 months is HQ Co. 307th MP Battalion, Fort Hood.
May 29, Bill Landmesser and Virginia★

H. Smith, Elmira College '54, were wed in the Tabernacle Methodist Church in Binghamton. Included in the wedding party were Klaus Brinkman, John Will, and Tony Quarteraro. Bill reported to Fort Benning, Ga., June 3, to begin at Basic Infantry Officer School. His permanent home address is 1496 Springfield Ave., New Providence, N.J.

Andrew J. Bullock, Jr., and Genevieve R. Sherwood of Washington, DC., were married in Annabel Taylor Hall, February

Donald F. Mayer, 2309 Edgewood Rd., Harrisburg, Pa., has completed five months of basic training at Quantico, Va., and has received his commission in the Marine

Bob Fitzgerald's new address is #51-★ 273487, 4054th ASU Enlisted Student Detachment, AA&GM Branch TAS, Fort

Bliss, Tex.

In Ithaca, February 20, Robert E. Weiskerger exchanged marriage vows with Joanne C. Van Etten, Brockport State Teachers College '54, in the First Methodist Church.

Edmund Sayer and Shirley Ann How-★ ard '54 were wed, March 28. Ed is a 2d lieutenant in the Ármy and is stationed at

Dugway Proving Ground, Utah.

David ..A. ..Thomas, MIT Graduate
House, Cambridge 39, Mass., is doing
graduate work in metallurgy at MIT.

Gerald Jay Adler has announced his engagement to Sonya Clairfield of Houston, Tex. They will be married this June.

Frank Bettucci was reported by the Sun as taking third place in the 147-lb division of the National AAU Wrestling meet at San Diego, Cal. in April.

Women: Mrs. D. Livingston 260 East Broad St. Westfield, N.J.

Janice Gravel of Steilen Ave., Ridgewood, N.J., is engaged to Edward H. Hoenicke '50 of Palos Park, Ill. Jonnie is a secretary at Barnard College and is studying at the school of dramatic arts, Columbia University. Ed is a USAF veteran and is now studying law at the University of Michigan. August 14 is the date set for the wedding.

Claire Moran is engaged to Clark George Ford '53. According to the engagement notice I received, the wedding was sched-

uled for May 8 in New York City. Carolie Kneen, 89 Killdeer Road, Hamden, Conn., reports that she is working for Yale, in charge of Veterans Affairs, all those attending under the GI Bill. She stays she would like to see some more Cornellians in that Yale town.

Mary Elizabeth Vanek was married, April 17, to Randolph Douglas Sites, Jr. She is a chemist with Sperry Gyroscope Co., Lake Success. Her husband graduated from St. Lawrence and is teaching and doing graduate work in chemistry at Adelphi College.

'54 AB—Myrna Zimmerman, 140 Riverside Drive, New York City 24, is taking graduate work at Columbia University Teacher's College.

NECROLOGY

'90 BS-Herman Frederick Stuhr, 1618 South I Street, Elwood, Ind., April 17, 1954. He retired in 1949 as president of E. Konigslow Stamping & Tool Co., Cleveland, Ohio. He had been with the company thirty-three years. Phi Sigma Kappa.

'95—Brigadier General James Brady Mitchell, US Army (Ret.), April 29, 1954. He lived at Hobe Sound, Fla. Wife, Mrs. Emma Stebbins Mitchell '95. Kappa Álpha.

ENGINEERS

and

PHYSICISTS

	GROUND AND AIRBORNE RADAR
	FIRE CONTROL SYSTEMS
	GUIDED MISSILE SYSTEMS
T	AIRBORNE DIGITAL COMPUTERS
Inquiries are invited	ELECTRONIC BUSINESS SYSTEMS
regarding openings	MINIATURIZATION AND ADVANCED PACKAGING
on our Staff in the	COMMUNICATION SYSTEMS
fields of	MICROWAVE FERRITE DEVICES
	ANTENNAS AND RADOMES
	INDICATOR AND MICROWAVE TUBES
	SEMICONDUCTOR DEVICES

HUGHES

RESEARCH AND DEVELOPMENT LABORATORIES SCIENTIFIC AND ENGINEERING STAFF Culver City, Los Angeles County, California

Assurance is required that relocation of the applicant will not cause the dis-ruption of an urgent military project.

Here is Your TIMETABLE

TO AND FROM ITHACA DIESEL - POWERED SERVICE

Light Type, a.m. East. Std. Time Dark Type, p.m.			
Lv. New York	Lv. Newark	Lv. Phila.	Ar. Ithaca
9:55	10:10	10:10	5:00
(x)10:50	11:05	(w)10:30	6:56
Lv. Ithaca	Ar. Buffalo	Lv. Buffalo A	r. Ithaca
7:10	9:45	9:40	12:11
5:06	7:40	7:45	10:30
		10:30	1:02
Lv. Ithaca	Ar. Phila.	Ar. Newark	Ar. New York
12:17	7:15	7:14	7:30
10:44	(z)6:31	6:39	6:55
(y) 1:07	7:45	7:44	8:00

(w)—Saturdays leave 10:45 p.m.
(x)—New York-Ithaca sleeping car open for occupancy at New York 10:00 p.m.
(y)—Ithaca-New York sleeping car open for occupancy at 8:30 p.m.
(z)—Sundays & holidays arrive 5:55 a.m.

Lehigh Valley Trains use Pennsylvania Station in New York and Newark, Reading Terminal in Philadelphia. Coaches, Parlor Cars, Sleeping Cars, Cafe-Lounge Car and Dining Car Service.

Lehigh Valley Railroad

The Route of THE BLACK DIAMOND

Wedgwood Cornell Chinaware

Dinner Plates and Cups & Saucers made for Cornellians by Wedgwood in England are treasured in alumni homes and make welcome gifts. They are Mulberry on white, with specially designed Cornell borders. Plates have twelve different center engravings of favorite Campus buildings. Inside each Cup is the Seal of the University.

Plates with assorted centers are \$30 a dozen; less than six to one address, \$3 each. Cup & Saucer sets: \$40 a dozen; less than six to one address, \$4 a set. Safe delivery is guaranteed anywhere in U.S.; shipped express charges collect. Please Print name & express address, specify your choice, and enclose payment at above prices to

CORNELL ALUMNI ASSOCIATION, MERCHANDISE DIV. 18 East Avenue, Ithaca, N.Y.

Ask about Blue Cornell Plates and with plain Patrician borders at reduced price while present stock lasts.

Hemphill, Noyes & Co.

Members New York Stock Exchange INVESTMENT SECURITIES

Jansen Noves '10

Stanton Griffis '10

L. M. Blancke '15

Jansen Noyes, Jr. '39

Blancke Noyes '44 15 Broad Street, New York 5, N. Y.

Albany, Beverly Hills, Boston, Chicago, Harrisburg, Indianapolis, Los Angeles, Philadelphia, Pittsburgh, Reading, Trenton, Tucson, Washington, D.C., York

Eastman, Dillon & Co.

MEMBERS NEW YORK STOCK EXCHANGE

Investment Securities

Donald C. Blanke '20 Representative

15 Broad Street

NEW YORK 5, N. Y.

Branch Offices

Philadelphia | Reading

Chicago Easton

Hartford Paterson

SHEARSON, HAMMILL & CO.

Members New York Stock Exchange and other Principal Stock and Commodity Exchanges

INVESTMENT SECURITIES

H. STANLEY KRUSEN '28

H. Cushman Ballou '20

14 Wall Street, New York

LOS ANGELES CHICAGO MONTREAL PASADENA BEVERLY HILLS HARTFORD DALLAS HOUSTON BASLE (SWITZERLAND)

Founded 1851

ESTABROOK & CO.

Members of the New York and **Boston Stock Exchanges**

G. Norman Scott '27 Resident Partner New York Office

40 Wall Street

JAMES D. LANDAUER ASSOCIATES. INC.

Real Estate Consultants

501 MADISON AVENUE **NEW YORK 22, NEW YORK**

John W. Aitken Princeton '27

G. Crawford Eadie Columbia '27

James M. Banner Yale '30

Dartmouth '23

Howard E. Drake W. P. I. '21

James D. Landauer

'96 LLB—Horace Shaffer Potter, 304 North Cayuga Street, Ithaca, April 29, 1954. In 1918, he formed the Potter & Allen Lumber Co. in Ithaca, and from 1938-44 he was in the roofing supply business. He was later with GLF and Baker Lumber Co. in Dryden. He retired in 1950. Sister, Carolyn G. Potter '06.

'96-The Rev. Leon L. Swarthout, Broad Street, Hamilton, May 15, 1954. Before his retirement last year, he was pastor of the Baptist Church in Manchester. During World War I, he was chaplain to the armed forces with the YMCA.

'97 CE-Homer Cary Brown, May 9, 1954, at his home, 750 North Eighty-first Street, Seattle, Wash. He was a retired rancher.

'97 LLB-Parley Parker Christensen, February 10, 1954. He was a former Speaker of the House of the Utah State Legislature and a member of the City Council of Los Angeles, Cal., where he lived at 11576 Addison Street. In 1920, he was the US Presidential candidate for the National Farmer-Labor Party, and in 1926 he was the Progressive Party nominee for US Senator in Illinois. Delta Chi.

'97 MA, '99 PhD-William Scott Ferguson, former dean of arts & sciences at Harvard University, April 28, 1954. He joined the Harvard faculty in 1908 and in 1912 became the first professor of ancient history in the United States. He was McLean professor of ancient and modern history when he retired in 1945. While at Cornell, he established a new chronology for 300 years of Greek history known as "Ferguson's Law," which has been upheld by later discoveries. He was the author of many works, including Hellenistic Athens (1911), Greek Imperialism (1912), The Treasures of Athens (1931), and Athenian Tribe Cycles (1932)

'99 BS, '17 MA—Emma Jane Traxel, 529 Turin Street, Rome, August 15, 1953. She was professor of French at Wheaton College, Wheaton, Ill., until her retirement in 1932.

'00 ME-Frederick Bernhard Hufnagel, Dingletown Road, Greenwich, Conn., May 16, 1954. He became president of Pitts-burgh Crucible Steel Co. in 1920 and of the parent company, Crucible Steel Co. of America in 1926. In 1937, he became chairman of the board, holding all three offices until his retirement in 1944. Son, Frederick B. Hufnagel, Jr. '33. Kappa Sigma.

'02 AB—Frederic Warren Darling, 11015 Kenilworth Avenue, Garrett Park, Md., April 21, 1954. He retired in 1949 after thirty years with US Coast & Geodetic Survey, Department of Commerce. He was the author of many books and articles on geodesy. Brother, Joshua F. Darling '07.

'06 ME-Howard Lewis Aller, 4509 Fairfax, Dallas, Tex., April 20, 1954. He was formerly manager and president of Central Arizona Light & Power Co. in Phoenix, supervising executive of Electric Bond & Share Co., New York City, and president and chairman of American Light & Power Co., New York City. In 1945, he became president of Texas Utilities Co. in Dallas and last year was elected chairman of the board. Theta Xi.

'09—Joseph Francis Fennelly, 20 East

Parkview Avenue, White Plains, April 26, 1954. He was division plant engineer for New York Telephone Co. in White Plains.

'09 CE-Francis Sheridan O'Reilly, Holmewood Inn, New Canaan, Conn., April 25, 1954. He was founder and vicepresident of High Standard Manufacturing Co., New Haven, Conn., which from 1940-48 manufactured machine guns and small arms. From 1922-37, he was secretary and treasurer of the US Polo Association.

'10 AB—Charles Antoninus Carroll, April 22, 1954, at his home in Solebury, Pa. Before his retirement, he was European adviser in trade-mark and patent law to Standard Oil Co. of New Jersey. He was instructor in English in 1911-12 and 1916-17. Wife, Mrs. Marion Crane Carroll, PhD 16. Bandhu.

'10 ME-Leland Alric Houghton Merrihew, 37 Burnham Street, Belmont, Mass., April 13, 1954. He was for many years sales and engineering manager of the Boston branch of Strong Carlisle & Hammond Co., Cleveland, Ohio.

'11 DVM-Dr. Robert Simms, in February, 1954. His address was Trevis Way, Rt. 2, Box 260A, Carmel, Cal. Daughters, Jean M. Simms '53, Nancy T. Simms '55.

'12—Joseph Charles Gustave Brault, May 7, 1954. Until his recent retirement, he was chief architect of the Department of Public Works for the Dominion of Canada in Ottawa; had since been in private and consulting practice in Montreal. His address in Ottawa was 404 Laurier Avenue

'12 ME-Erwin Louis Wilke, in May, 1954. He was secretary-treasurer of Hammond Lead Products Inc., Hammond, Ind., where he lived at 7245 Forest Avenue. In 1919, he and his brother, William L. Wilke '09, founded Metals Refining Co. in Hammond. Phi Gamma Delta.

'13 ME-William Harold Chapman, April 21, 1954. He retired last year as director of engineering at Hyatt Bearings Division of General Motors Corp., Harrison, N.J. He lived in Freedom, N.H. Alpha Sigma Phi.

'13 ME—Alger Daniel Couch, August 3, 1953. He lived at 139 Haddon Place, Upper Montclair, N.J.

'15—duVal Radford Goldthwaite, 67 West Forty-fourth Street, New York City 18, April 26, 1954. He was organizer and chairman of the board of Inter-chemical Corp., New York City. Zeta Psi.

'16 AB-Dr. Donald Watson Cady, in April, 1954. He practiced medicine for thirty-one years in Pasadena, Cal., where he lived at 700 Laguna Road. Seal & Serpent; Quill & Dagger.

'22 CE-Harold Jenkins Dudley, 21 Florida Road, Towson, Md., April 30, 1954. He was a general contractor and construction engineer in Baltimore for more than thirty years. Daughter, Joan Dudley '52; son, Carl S. Dudley '54.

'28 DVM-Dr. Wayne Arthur Kelly, April 26, 1954. He was a veterinarian in Syracuse, where he lived at 330 Dewitt Street. Son, Wayne A. Kelly, Jr. '53; brother, Professor Merle J. Kelly '29, Electrical Engineering. Omega Tau Sigma.

PROFESSIONAL DIRECTORY OF CORNELL ALUMNI

CECIL W. ARMSTRONG & ASSOCIATES

Registered Professional Engineers

Argonne Road, Warsaw, Indiana

Telephones 860R, LD-23

Cecil W. Armstrong, General Manager

BENNETT MACHINERY CO. Letcher W. Bennett, M.E. '24, Pres. Dealers in late rebuilt Metal Working **Machine Tools**

Office & Plant: 375 Alwood Road, Clifton, N.J. Telephone: PRescott 9-8996 New York Phone—LOngacre 3-1222

CLINTON L. BOGERT ASSOCIATES

Consulting Engineers

Clinton L. Bogert '05 Ivan L. Bogert '39

Water & Sewerage Works

cosal Industrial Wastes

e Flood Control Refuse Disposal

624 Madison Avenue, New York 22, N. Y.

Construction Service Co.

Engineers & Constructors Lincoln Boulevard, Bound Brook, N.J. JOHN J. SENESY '36, President PAUL W. VAN NEST '36, Vice President

THE ENTERPRISE COMPANY

Subsidiary of Wm. K. Stamets Co., Pittsburgh **MACHINERY BUILDERS & ENGINEERS**

> COLUMBIANA, OHIO Wm. K. Stamets, Jr., BME '42, MME '49

Expert Concrete Breakers, Inc.

EDWARD BAKER, Pres.

Masonry and rock cut by hour or contract.

Norm L. Baker, C.E. '49 Howard I. Baker, C.E. '50 Long Island City 1, N.Y.

STillwell 4-4410



GEMAR ASSOCIATES

GREENWICH, CONN. MATERIALS HANDLING CONSULTANTS

Stanley T. Gemar '26

B. S. GOODMAN CO., INC.

Builders and Engineers Specializing in Building Construction 907 Broadway New York 10, N.Y. ALgonquin 4-3104 Benjamin S. Goodman, C.E. '14, Pres.



Irvington Steel & Iron Works, Inc. Engineers, Fabricaters, Erectors

Somerset St., New Brunswick, N. J.

Phones: New Brunswick 2–9840 New York: COrtland 7–2292

Lawrence Katchen, BCE '47, Vice Pres.

LANIER & LEVY

Consulting Engineers

Air Con., Hig., Vent., Plbg., Elec. Design
Organization Includes
Robert Levy '13
M. Shefferman '46 Fitzhugh Donnally, Jr. '43
Washington, D.C. office—Wyatt Building
New York office—123 East 77th Street S. M. Shefferman

MACWHYTE COMPANY

KENOSHA, WISC. KENOSHA, WISC.

Manufacturer of Wire, Wire Rope, Braided Wire Rope
Slings, Aircraft Tie Rods, Aircraft Cable and Assemblies.

Literature furnished on request
GEORGE C. WILDER, A.B. '38, President
R. B. WHYTE, M.E. '13, Vice Pres.

JOHN F. BENNETT, C.E. '27, Sales Dept.
R. B. WHYTE, JR. '41, Ass't. Plt. Supt.

THE MAINTENANCE CO., INC.

Established 1897

CONTRACTING ELECTRICAL, ELEVATOR & AIR CONDITIONING ENGINEERS

453 West 42nd St., New York Wm. J. Wheeler '17—President Andrew J. Huestis '13—Vice Pres. Wm. J. Wheeler, Jr. '44—Asst. Treas.

Builders of



Since 1864

Centrifugal Pumps and Hydraulic Dredges MORRIS MACHINE WORKS BALDWINSVILLE, NEW YORK John C. Meyers, Jr. '44, Exec. Vice Pres.

NEEDHAM & GROHMANN



Advertising

H. Victor Grohmann, '28, President 30 ROCKEFELLER PLAZA • NEW YORK

JOHN A. NEWMAN '43

Consulting Petroleum Engineer

Property Valuation, Reservoir Analysis Development & Management

319 Gulf Building Houston, Texas

Parsons Engineering Corp. 4590 Beidler Road, Willoughby, Ohio

Dust Collectors Blast Cleaning Equipment Sheet Metal and Welded Fabrication

S. S. Parsons, Pres. S. S. Strong, V. Pres. M. E. '27

SOIL TESTING SERVICES, INC.

FOUNDATION INVESTIGATION AND REPORTS
LABORATORY TESTS ON SOILS
SOIL TESTING APPARATUS John P. Gnaedinger '47

3529 N. Cicero Ave. 1844 N. 35th St. 1105 E. James St.

Chicago 41, III. Milwaukee, Wis. Portland, Mich.

STANTON CO.—REALTORS

George H. Stanton '20 Real Estate and Insurance MONTCLAIR and VICINITY Church St., Montclair, N.J., Tel. 2-6000

Sutton Publishing Co., Inc.

GLENN SUTTON, 1918, President

Publisher of

ELECTRICAL EQUIPMENT Monthly circulation in excess of 30,000

CONTRACTORS' ELECTRICAL EQUIPMENT Monthly circulation in excess of 20,000

METAL-WORKING

Monthly circulation in excess of 25,000

ELECTRONIC EQUIPMENT Monthly circulation in excess of 25,000

172 South Broadway, White Plains, N.Y.

Always Remember "TNEMEC PRIMERS KILL RUST"

TNEME & COMPANY, INC.

PRESERVATIVE AND DECORATIVE

123 WEST 23rd AVENUE NORTH KANSAS CITY 16, MO.

A. C. Bean, Sr. '10, President A. C. Bean, Jr. '43, Vice-President

The Tuller Construction Co.

J. D. Tuller '09. President

HEAVY ENGINEERING CONSTRUCTION

A. J. Dillenbeck '11

C. E. Wallace '27 95 MONMOUTH ST., RED BANK, N.J.

TURNER CONSTRUCTION COMPANY

FOUNDED 1902

NEW YORK PHILADELPHIA

BOSTON CHICAGO

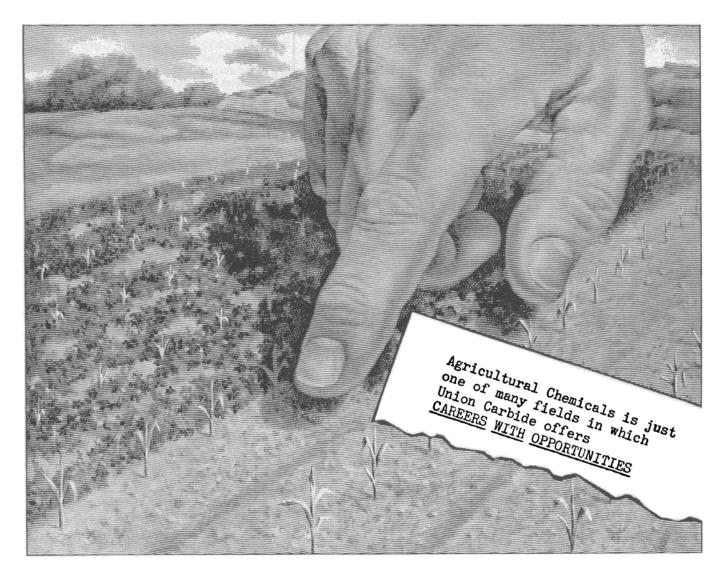
W. B. Ball, ME '13, Vice-Pres. & Secretary W. K. Shaw, CE '13, Director Thirty-four additional Cornell men presently on our Staff

WHITMAN, REQUARDT & ASSOCIATES Engineers

Ezra B. Whitman '01 Roy H. Ritter '30 Thomas S. Cassedy

Gustav J. Requardt '09 A. Russell Vollmer '27 Theodore W. Hacker '17

1304 St. Paul St., Baltimore 2, Md.



New weapons...against weeds

Friendly to crops...deadly to weeds — amazing new chemicals are good news to our farmers and home gardeners

Weeds cost America's home gardeners countless backaches — and they cost America's farmers billions of dollars a year in crop losses.

SCIENCE TO THE RESCUE—Now scientists have developed chemicals that are death to weeds but harmless to crops. One of these, a chemical weed killer, has already proved effective in protecting more than 50 kinds of plants, shrubs, and food crops.

HOW DOES IT WORK? The secret of this remarkable herbicide is that, when sprayed on the soil, it attacks weeds right at the surface. That's where most weed seeds sprout. The deeper-rooted crops are left unharmed.

OTHER WEAPONS, TOO-Weed killers are but one

of the chemical tools the people of Union Carbide produce for our farmers and gardeners. Their insecticides, fumigants, and fungicides protect growing and stored crops from insects and fungi. These give the grower added freedom from backaches and the nightmares of crop failure.

STUDENTS AND STUDENT ADVISERS: Learn more about career opportunities with Union Carbide in Alloys, Carbons, Chemicals, Gases, and Plastics. Write for booklet D-2.

UNION CARBIDE AND CARBON CORPORATION 30 EAST 42ND STREET NEW YORK 17, N. Y.

In Canada: Union Carbide Canada Limited

- UCC's Trade-marked Products include