



a New Relationship

Question: Is the regular Brown University Fund appeal to be made in 1960?

Answer: YES. The regular annual appeal will be made to the majority of alumni between now and June 30, 1960.

Question: During this same period will gifts and pledges be sought for the Bicentennial Development Capital Gifts Campaign?

Answer: YES, but ONLY from alumni in Rhode Island, Southeastern Massachusetts and 15 to 20% of alumni elsewhere who are special gift prospects.

Question: When will all other alumni be asked to give to the capital gifts campaign?

Answer: In the second half of 1960 and in the first half of 1961.

Question: Will alumni be asked to give to both simultaneously?

Answer: NO. You will be asked to give only once during each academic year.

Question: Is the Bicentennial Development Campaign to be an annual appeal?

Answer: NO. When his turn comes, each alumnus will be asked to make as generous a pledge as he can to the capital gifts campaign, payable over a 30 month period.

Question: Is the Brown University Fund to be suspended during any part of the two year capital gifts campaign?

Answer: YES. There will be no Fund appeal in 1961. It is planned that annual giving will be a part of the capital gifts campaign at that time.

Question: What happens to annual giving and the support it has been giving Brown?

Answer: Part of the dollar objective of the Bicentennial Development Campaign includes an amount to replace the normal unrestricted income provided by the Brown University Fund. Therefore, when you give to the capital campaign you are continuing your regular annual support of the University.

Question: Does this maintain my record of annual giving?

Answer: YES. The Trustees of the Brown University Fund have voted that those who are paying pledges to the capital gifts campaign will be considered contributors to the annual Fund during the years of payment.

Brown University Fund Schedule

Now thru Mid-1960:

Will seek the support of all alumni EXCEPT those in Rhode Island, Southeastern Massachusetts and relatively small number of special prospects elsewhere.

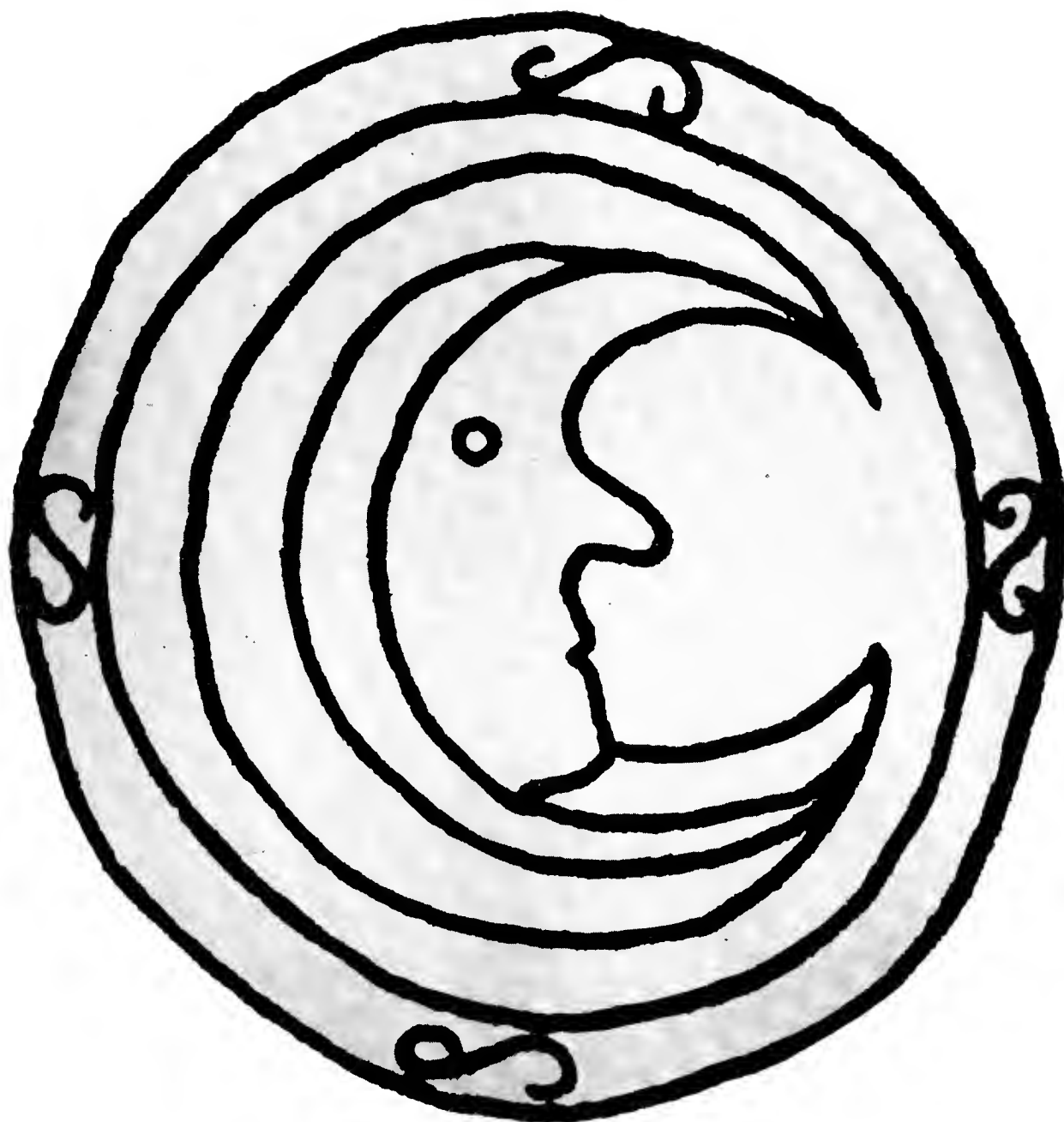
Mid-1960 thru 1961:

Complete integration of the Brown University Fund and the Bicentennial Development Capital Gifts Campaign.

BROWN

ALUMNI MONTHLY

APRIL 1960



In This Issue **THE THIRD MOONSHOOTER**

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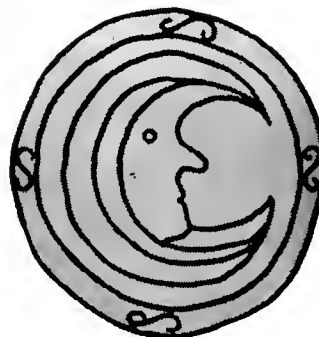
APRIL 1960/VOL. LX NO. 7

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FRONT COVER

THE MOON DEVICE is the insignie of the "Moonshooters" (Editorial Projects for Education, Inc.) whose third annual report we feature in this issue. As one of the original participants in this extraordinary venture, the *Brown Alumni Monthly* is proud to note that the 1960 insert will appear in publications of 350 colleges, universities, and schools this month. The print order was for more than 3,000,000 copies. The Moonshooter symbol, by the way, is an adaptation of a "Mondsichel" or "Croissant" design used for a 16th-century watermark in Aix-la-Chappelle.



Nikki persists . . .

PROFESSOR SMILEY's effort to reach his young correspondent in Cleveland was successful, we're glad to report. You'll recall that Nikki, aged 10, wrote him asking for information on the Universe but failed to give an address to which he could reply. However, when a Cleveland newspaper published his letter to Nikki, she saw it and wrote her thanks. She added: "If you do get something on the Universe, please send it to me."

► WE SUSPECT that a sentence ending a recent speech by President Keeney will be quoted again and again. He was the recipient, as a former Boy Scout, of one of two Golden Jubilee Awards at a statewide dinner of Scouting people in Providence and responded with a fine talk about the great values of the Boy Scout program. He concluded his tribute with this challenge: "No good thing is good enough."

► AARON H. ROITMAN '30 has been Campaign Chairman for the Narragansett Council's drive for \$500,000 in support of the Scouting program in Rhode Island. He was handed a \$500 check from the Most Rev. Russell J. McVinney, D.D., Roman Catholic Bishop of Providence and gave impromptu thanks.

Roitman, who is of the Jewish faith, said: "I don't know if a blessing from me will have the same effect as a blessing from you—but God bless you, Bishop McVinney, for what it's worth." All present, including the Bishop, seemed to appreciate it very much.

► BISHOP MCVINNEY was telling us that night about one of his high school teachers at La Salle Academy, a Brother who was always known to his students as "Brother Mike" because of his Tipperary background. He was a profound influence on all those who knew him. One day, reproving one of his boys, he asked if the lad ever went to confession. "If you do," he said, "tell about your stealing, for that's what you're doing with the money your father has been giving for your education. And, if anyone ever asks you what you are taking up in school, tell him: 'Space, and nothing else.'"

A bold gimmick . . .

► WITH SO MANY Brown committees hard at work with plans for Class Reunions in 1960, this is an appropriate moment to report what an Emory University medical group developed as a gimmick for building up attendance for its reunion. "This Class," says Editor Randy Fort, "mails out to the wife of each member a charge card guaranteeing practically unlimited credit at one of the big Atlanta department stores."

► APRIL IS M-MONTH for the college admission offices. It is timely, therefore, to tell of a letter received at Brown recently



from a Headmaster about a boy who had applied from his prep school. He wrote: "I recommend this boy without any qualifications whatsoever." After looking at the record, one of the Admission Officers said he agreed with the Headmaster: "The boy really has no qualifications whatsoever."

► IF YOU KNOW your neighborhood geography from College Hill days, you'll recall that Congdon St. comes to its southern end on the hillside of Angell St. As you come down Congdon St. today, you are facing one of the handsome new dormitories of the Rhode Island School of Design. The shades there are not always drawn, but a scout with a roving eye reports that one of the young ladies in residence has put a large sign in her window. It reads: "Honi soit qui mal y pense."

► WORDS UNLIMITED, the informal organization of those who cover sports for Rhode Island press, radio, and TV, picked Joe Mullaney, who handles Providence College basketball, for its annual award as Coach of the Year. Having learned of the honor, Mrs. Mullaney rehearsed their two small sons in a special greeting for Joe.

The first one had it down pat and said, when Mullaney came home that night: "Hello, Coach of the Year." Then it was the younger tot's turn, and he followed with: "Hello, Joke of the Year."

► BY THE TIME the Dean of Admission, Lloyd Cornell, gave his talk at the Resident Fellows' Luncheon, he had thought better about announcing his topic. Last month we reported his first inclination was to call the talk, "Admit Nothing." It would have been striking but inaccurate. Apparently, it would have been safer to use something like "Be Careful What You Admit" or "Remember anything you admit may be used against You." What finally appeared in the *Weekly Bulletin* as his topic, however, was merely "The Madding Crowd."

► WHEN REPORTERS interview coaches after disappointing football games, the latter sometimes say things which they might not if given more time for reflection. For that reason we subscribe to what Dr. Frank P. Graham, former President of the University of North Carolina, remarked apropos of a certain Southern post-game incident last fall: "When a man

is beaten badly and the score is lop-sided against him, he ought to be permitted at least five minutes before quotation."

► THE GIRL STARTLED the Pembroke Admission Office by explaining that she was able to spend some time visiting New England colleges in January because her school had a two months' vacation in the winter. Perhaps you, too, will think her situation somewhat unusual until you are told the applicant was from the Argentine.

The flocked tree . . .

► A MOONSHOOTER EDITOR, commenting on the supplement which appears in this issue, tells us that the phrase "flocked Christmas trees" might send three million readers to their dictionaries, flocking, of course. Having already made the inspection, he could report that "flock" is a "small, light, loose mass, as of smoke or a fine precipitate." In the case of the trees, it was snow "made of some secret ingredient."

Noting also the word "alumni-ship" in the Masfield section, he added: "We must down to the sea in alumni-ships."

► YALE'S EDITOR was reporting: "Alumni Secretaries who edit football films for the edification of the faithful are not maintained on the payroll to stress the prowess of Alma Mater's loyal opposition. This is just as true at Harvard as elsewhere. Consequently the Harvard film of last November's 35-6 triumph over you-know-who was loyally divided into (a) one reel for alumni consumption showing only a Harvard juggernaut clobbering the Elis on every play, and (b) a second reel for coachly analysis recording Harvard's occasional ineptitudes and Yale's solitary moment of glory. Was it the editor's fault that Coach Yovicsin, en route to a gathering of reverent Harvards, accidentally picked up and showed them the wrong reel? Final score that evening: Yale 6—Harvard 0. Brek-ek-ek-ex, coax, coax."

► HAVING SEEN Professor So-and-So headed toward home in the early afternoon instead of putting in the rest of his day on research, a Brown colleague remarked: "This is not like him."

Another colleague replied: "Nothing is like Professor So-and-So."

BUSTER

The Spectacular Exploits of Philip Porter's 'Glacier'



A tough workhorse
of the Antarctic
ice floes has
been making
history in its
latest adventures
under a colorful
Brown skipper.

Official Photographs
U.S. NAVY

A USEFUL BRUTE of an icebreaker and her colorful skipper have been making history this past winter in Antarctic waters. The ship is the Navy's *Glacier*, "largest and most powerful ever built in the free world," and her commander is Philip W. Porter, Jr., '41, an upper-case Commander as well. Ten thousand miles from her home port of Boston, *Glacier* has moved from adventure to adventure, from ice floe to ice floe. We asked for her story, partly because of Commander Porter and partly because the senior scientist aboard has been Dr. Robert Cushman Murphy '11.

Our request reached *Glacier* in Wellington, N. Z., 24 hours before she left on the voyage that was to see her make man's first penetration of the Bellingshausen Sea. Even on such short notice, as Porter wrote, "the enclosed was gotten together by our Public Information Section—a little flowery but with the essentials included. We have quite a crew of newsmen aboard, so the Navy has added a group of news experts to my staff. Since we leave for Bellingshausen today, the boys worked quickly."

In our gratitude, we regret that we can assign no proper by-line. Some of the material was specially written; other sections come from the shipboard history of the *USS Glacier* and from later news stories in the American press.

Porter's note carried a postscript: "Please remember me to all my friends at the Brown Faculty Club." He had many others at Brown while assigned to its Naval ROTC Unit eight years ago.

ALTHOUGH *GLACIER* was commissioned less than five years ago, her career has already been spectacular. Her baptism of ice came in December, 1955, when, within a few weeks, she carried out ice-breaking assignments which surprised polar experts everywhere. Deepfreeze I was both a shakedown cruise and maiden voyage for her, and everyone seemed willing to test the extraordinary potential which designers had said would be hers.

At Kainan Bay, a low ice indentation in the Ross Ice Shelf, the *Glacier* took only 25 hours to carve out an ice harbor 4500 yards wide by 600 yards deep to permit off-loading of cargo ships carrying the prefabricated components which were to become Little America V. This job had been previously estimated as needing three days of continuous breaking.

32,000 Miles on Her "Shakedown"

Later, at McMurdo Sound, the *Glacier* took over the job of breaking out a 40-mile channel into the solid bay ice. The terminus of the project was Hut Point on Ross Island, where an air facility was being built. *Glacier* began at the point, 30 miles out, where two other icebreakers had been forced to halt. *Glacier* had to stop, too, but for another reason: her work was weakening the ice which was to be used as a landing field. When the planes had completed their missions, *Glacier* returned to McMurdo and bulled the channel all the way to Hut Point. By the time she was close to the beach, she was breaking ice more than 20 feet thick, though her designers had predicted that 15 feet would be plenty for her.

Glacier ended Deepfreeze I by making an exploratory voyage westward around the continent to the Weddell Sea. She surveyed Vincennes Bay on the Wilkes Coast and made the first landings in history on the Princess Martha and Princess Astrid Coasts. *Glacier* was back in Boston in May, 1956, her "maiden voyage" having taken her 32,000 miles and seven months.



COMMANDER Philip W. Porter, Jr., '41, captain of *'Glacier,'* the Navy's rugged icebreaker. They've run up some new "firsts."



Commander Bernard J. Lauff had replaced the original skipper, Commander Eugene H. Maher, when *Glacier* headed south again to spearhead the second Deepfreeze operation for the International Geophysical Year. After a short visit to Valparaiso, Chile, she stood by on the northern edge of the Ross ice pack as a rescue and beacon vessel for the Air Force and Navy planes on their way to the frozen continent from New Zealand. After the flyers had landed, *Glacier* began the penetration of the pack which was to prove historic.

It took her nine days to hammer her way through the cement-hard ice. In some spots the ice was under terrific pressure: some hummocks were pushed as much as 30 feet

above the surface. In one 24-hour period she made no progress at all, but eventually she bludgeoned her way through the solid pack ice covering McMurdo Sound. Here she delivered to waiting aircraft the cargo that was later air-dropped at the American South Pole station.

She Revised Some Antarctic Notions

Glacier had thus erased the long-held theory that Antarctica is accessible by ship only in the summer months—from January to March. She had penetrated 800 miles of heavy Ross Sea pack ice to reach McMurdo Sound in October, when the sea ice is generally regarded as being at its hardest. No other ship had ever breached the pack so early in the season.

Following a cargo delivery to Little America and another stop at the McMurdo station, Glacier pointed her blunt nose northward to New Zealand. There she awaited the arrival of the Deepfreeze II cargo ships from the United States. When they arrived in December, she led them into the Ross ice pack to McMurdo and Little America, the largest convoy ever escorted through the Antarctic ice pack.

A brash adventurer like Glacier does not have things all its own way, of course. In mid-January she was leading two cargo ships to the Vincennes Bay area which she had surveyed the previous year. During an airlift of mail and small cargo from the seaplane tender Curtis, Glacier's only operable helicopter crashed and sank, denying the ship her air reconnaissance. Consequently she had to spend three days in probing for a passage suitable for the cargo ships, a job which helicopter observation would have shortened appreciably. At one point Glacier encountered heavy pack ice under extreme pressure and had to return the thin-skinned cargo ships to open water before seeking an easier route.

When the task group had been led into Vincennes Bay, Glaciersmen joined the SeaBees in building Wilkes Station, the seventh of the American outposts in the Antarctic that year. Glacier was the last ship of the season to leave the ice, heading for home via New Zealand, Australia, and Peru.

"Rockoons" from Glacier's Flight Deck

While the rest of the world was listening to the first few beeps of Russia's "Sputnik I," Dr. James Van Allen was busy conducting his "rockoon" tests from Glacier's flight deck. The rockoon was a small rocket carried aloft by a balloon and fired at a predetermined altitude. It sent back vital information on cosmic rays and the nature of the upper atmosphere to Dr. Van Allen and his crew. Their work, conducted throughout the Deepfreeze III cruise, contributed greatly to the successful launchings of the American "Explorer" satellites.

After arrival at Little America, Glacier broke blades from her propellers while clearing a channel. Though her efficiency was cut in half, she continued to break out the heavy ice in the Kainan Bay area. A tidal crack in the ice had been reported in this vicinity, and Glacier set out to widen the crack. When she was able to split the section off, the resultant floe was a mass of ice estimated at 1,700,000 square yards of ice which probably weighed more than 2,500,000 tons. Aided by another icebreaker, the Atka, Glacier then proceeded to push the floe out to sea and clear the Kainan Bay area.

While at Little America, Commander Joseph A. Houston relieved Commander Lauf as skipper of the Glacier in what is believed the southernmost change of command afloat in the history of the U.S. Navy. With the repairs to her pro-

pellers completed in New Zealand later, Glacier returned to the ice to shuttle supplies from McMurdo to Little America and to conduct oceanographic studies in the Ross Sea area.

On the first day of February, Glacier struck an ice floe in McMurdo Sound which caused a two-inch crack, eight feet long, in her bow. To close the wound, her bow was run up on the ice so that the crew could weld a metal-plate patch in place. Later, upon reaching a little warmer climate, the damaged area was reinforced with concrete. She steamed back to Boston in April, having completed a 50,000-mile voyage.

A Trick from Wooden-Ship Days

Not long afterward, with the temporary repair job still in place, Glacier journeyed to the other end of the earth to escort ships participating in Operation Sunec, the resupply of north polar radar and weather stations. More trouble was waiting for her, again to be met by resourcefulness. Back in Boston, the Navy Yard had a new prefabricated bow section ready to be put in place, and Glacier was bound there from Thule, Greenland. En route, she hit a submerged rock on July 22 in the uncharted waters of Melville Bay off the west coast of Greenland.

To get out of her predicament, Glaciersmen borrowed a trick from the wooden-ship era. She freed herself by partially deballasting and by sallying ship. This was an all-hands evolution in which the entire crew ran from one side of the ship to the other, to cause the ship to roll. The ancient technique helped work the ship free. With a huge gash in her hull, the battered Glacier followed her concrete bow back to Boston.

Two months later, on Oct. 1, 1958, Glacier headed south for her fourth Deepfreeze operation. She made another early transit of the Ross Sea ice pack, only nine days later than the record she had set during Deepfreeze II. After delivering the first fuel and supplies of the season at McMurdo, Glacier proceeded to Little America and began preparations to deactivate the historic science station there. Later she penetrated into the little-explored region of Terra Nova Bay for oceanographic and geographic studies. Here she discovered two previously uncharted islands and a large rookery of Emperor penguins. This home of more than 50,000 penguins was believed the largest of the 10 known such rookeries in the Antarctic.

Lost: 1000 Square Miles of Ice

The most spectacular discovery made by Glacier during Deepfreeze IV was the disappearance of more than 1000 square miles of the Lady Newnes Ice Shelf. Checking of the ship's charts affirmed the fact that two thirds of the shelf had disintegrated since it was last charted in 1912. While operating in this area, the Glacier broke blades from both her propellers. She was forced to limp back to New Zealand for repairs. She arrived in Wellington on Dec. 21 to spend her first Christmas in port.

After the early January repairs, Glacier headed for what was thought to be a routine supply run into the Ross Sea area. However, as she approached the ice pack, she received orders to proceed halfway around the Antarctic continent to aid the Belgian expedition ship Polarhav. By the time the Americans came to her rescue, the Belgian vessel had drifted more than 150 miles from her destination at Breid Bay. Glacier freed the small ship, escorted her out of the ice pack, took her cargo and personnel aboard, and proceeded into Breid Bay to relieve the previous year's winter-

ing-over party. The Belgian Government expressed its official appreciation for this rescue.

Commander Porter was skipper of Glacier when it set out to take part in Deepfreeze 60, setting out last November for the 10,000-mile cruise to the Antarctic. Her first assignment was to escort the cargo ship USS Arneb through the heavy bay ice near Little America V. This lonely scientific outpost sits atop the massive Ross Ice Shelf, a barrier of ice more than 800 feet thick and covering an area about the size of France. Here, last minute supplies were delivered for a traverse party that was to move overland 500 miles to Byrd Station. Heavy equipment and supplies were then backloaded aboard the icebreaker in preparation for the deactivation of Little America Station.

With this mission under her belt, Glacier proceeded to McMurdo Sound where she took over the job of carving a 16-mile ice channel from her smaller sister ship, the Atka. In the course of operations here, Glacier's propeller blades were severely damaged, requiring repairs back in drydock at Wellington. When this work was completed early in February of this year, Glacier was under way for her most important mission of Deepfreeze 60 and another adventure, unscheduled.

The Venture into Bellingshausen Sea

Glacier, with another American icebreaker as companion, undertook to penetrate the Bellingshausen Sea ice pack. This area, discovered 140 years ago by the Russian Admiral Fabian von Bellingshausen, is 1300 miles from the South Pole, on the side of Antarctica nearest South America. Although there have been 10 expeditions in this area, no one had yet succeeded in locating a coastline. It was, in fact, the only significant coastal area on the frozen continent which had not been explored. Most of the year, Bellingshausen Sea is frozen over and not navigable, but flights over the area during the International Geophysical Year disclosed that, in late January, the ice appeared to break up sufficiently to give an icebreaker a chance to get through.

Commander Porter thought the chances for a successful operation were good. But, just in case they should run into difficulty, both ships carried extra food and equipment to withstand a long period of besetment. Because they would enter the ice at a point where the direction of ice movement is northwesterly, even if the Antarctic winter were to close down early and suddenly, ocean currents would gradually force the ships to the northerly edge of the ice pack and so out. If everything went well, the Glacier would be back in Boston this month.

The Rescue of Sir Vivian Fuchs

Newspapermen aboard reported to the American press on Feb. 17 that the Glacier and Burton Island had succeeded. They penetrated the Bellingshausen Sea and moved toward a stretch of Antarctica never before seen, except a bit from the air. In addition to being the first ships ever to enter Bellingshausen Sea, the two companions ran up a string of dramatic firsts: A new mountain peak was discovered. An unmanned weather station set up on the Thurston Peninsula was the first there. A two-man coastal landing was made by helicopter. The two breakers had also rendezvoused in the Amundsen Sea at a latitude of 71 south and a longitude of 104 west for a new record. At that time they planned to continue their eastward voyage. Their first objective was to reach the east coast, which no one, either from sea or air, had previously seen.

In the meantime, however, Sir Vivian Fuchs was having trouble aboard the British-chartered polar ship Kista Dan. The famous Briton was leading a survey team of 30 scientists in an effort to reopen Britain's southernmost Antarctic base at Stonington Island. They were trapped for 15 days in the ice in Marguerite Bay, off Grahamland, when the Glacier came to the rescue. Glacier reached her, but the Kista Dan was not able to follow her out of the icefield at first because of heavy ice loose in the new channel. The following day, however, Glacier carved a way which was suitable as an escape route.

Glacier, which Porter commands, is the largest and most powerful icebreaker to be built in the free world. She is a third larger and twice as powerful as the "Wind" class breakers built during the latter part of World War II. At the con-



SPRING SNEAK-PUNCH brought ice and snow to Wayland House.

cess of Deepfreeze II in March, 1957, Rear Admiral C. J. Dufek, then leader of Navy Support Forces in the Antarctic, said that Deepfreeze operations would not have been successful without the participation of the Glacier. The Admiral made the statement, not to minimize the difficult work accomplished by other craft but to point out the revolutionary capabilities of the Glacier.

She has the largest diesel-electric power system of its kind ever put in a surface ship—10 engines which generate 21,000 horsepower for two shaft-driving motors. She displaces 8600 tons and is 310 feet long. Carrying a full 800,000-gallon fuel supply, she can cruise at 15 knots for 18,000 miles, with a top speed of 18.6 knots, and can stock provisions for six months. A heeling system, designed to give an artificial 10-degree roll, enables her to loosen gripping ice. It is activated by shifting 140,000 gallons of liquid ballast rapidly from side to side.

A Community of Many Talents

Glacier is also an ocean-going research community, for she has laboratories for oceanography, meteorology, and photography built in. Enlisted Navy weather technicians have kept round-the-clock tabs on weather in the vicinity of the ship, including upper-air soundings. Reports and forecasts go out to ships and stations in her area. Much of the aerial mapping and scientific photographs carried on Antarctic expeditions are processed in Glacier's modern photo lab. Although compact, the facility can rapidly turn out processed aerial photos of geographic features for rapid evaluation.

The helicopter hangar adjacent to the flight deck can house two Sikorsky and one Bell aircraft, the former able to carry a pay load of 1900 pounds and stay in the air for three and a half hours. Besides ice reconnaissance, the helicopters are used for air-lifting personnel and cargo; they are equipped for rescue work. The aviation workshop has complete repair facilities. Small boats carried by Glacier include a 36-foot Greenland cruiser designed for offshore sounding work; two 37-foot landing craft are available for small amphibious assignments. The crew numbers about 200, plus a scientific corps of a dozen.

Representatives of 11 nations are now cooperating in many-sided Antarctic research. South Africa, which is about to enter the field, will make a 12th, and Red China is scheduled to follow at the end of the current year. A development in which the United States is the pioneer is the coming enlistment of women scientific workers in laboratories at Antarctic installations. This is expected to begin early next year.

In addition to his undergraduate years at Brown, Porter returned in 1952 as a Lt. Comdr. assigned to the Naval ROTC staff on College Hill with Faculty status. (A room in the Faculty Club is still named for him.) In World War II he commanded an LCI, landing craft infantry, in the amphibious operations at Salerno and Sicily. Later he saw combat duty in the Pacific, first as a group commander of LCI's and then as an LCI flotilla commander. His Pacific campaigns included Lingayen Gulf and Okinawa.

After the war he was flag secretary and administrative officer for Vice Admiral Fahrion at Little Creek, Commander of Atlantic Fleet Amphibious Forces, in a period when personnel in the Amphibious Force was tripled and the number of craft and ships doubled. Before assignment to the Glacier, Commander Porter served in the Bureau of Naval Personnel in Washington.

THE NEW GLACIERMAN

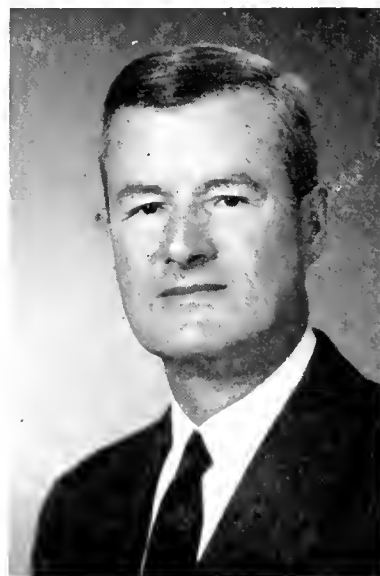
Another Brunonian

COMMANDER PORTER welcomed another Brunonian aboard the Glacier late in January when Dr. Robert Cushman Murphy '11 arrived to be senior scientist. In addition to a team of geologists whose job it was to study whatever land or continental ice might be discovered, he was responsible for the biological program. He planned to conduct a seal count en route and band whatever birds might be captured.

Dr. Murphy, long known for his work under the auspices of the American Museum of Natural History in New York, was flown to his rendezvous by way of California, Honolulu, Fiji, and Christchurch, N. Z. His trip was in response to an invitation last August from the National Science Foundation. During the International Geophysical Year, a British traverse party discovered and named for Dr. Murphy a 7000-foot mountain behind the coast of Amundsen Sea. As the principal outcrop of the area, Mt. Murphy is of much interest to the geophysicists of Operation Deepfreeze.

Dr. Murphy has had former field experience in the area north of Weddell Sea and in the ocean south of New Zealand. In 1912-13 he made the first chart of a portion of South Georgia, which lies 1200 miles east of Cape Horn. On the present voyage his responsibilities related chiefly to recording the population, distribution, and life history of vertebrate animals, especially sea birds, seals, whales, and porpoises. He hoped to band, or otherwise mark with numbered metal tags, a substantial number of penguins, petrels, skuas, and seals. Ever since the beginning of the current international campaign in Antarctica, the recovery of a proportion of such marked animals has revealed factual information previously unsuspected.

Mrs. Murphy, incidentally, in her husband's absence, set out for South America to complete a piece of writing that she began there several years ago. The two Murphys planned to meet in Buenos Aires when Glacier headed for home.



ROBERT CUSHMAN MURPHY '11, Senior Scientist aboard the Glacier on its recent mission to Antarctica.

ADVISORY COUNCIL: They Said . . .



ALUMNI SECRETARY McCormick: "The last year of the 'Fabulous Fifties' climaxed on exciting era and set the course for even greater things for Brown."



FUND CHAIRMAN Thurrott: "Take a long look at the Thermometer. Each Class can break through our previous 50% barrier. Our annual giving target is 60%."



ALUMNI PRESIDENT Eddy: "Great plans warrant full support by all Brunonians. It's thrilling to find leaders dedicated to the welfare of the University."



ALUMNI TREASURER Sweet: "Since we have no dues, the Alumni Treasury gets its major income from sale of chairs, mirrors, and plants. Our balance is \$9309."



ATHLETIC DIRECTOR Mockesey: "The key to success in the Ivy League in the new decade will continue to be the interest and activity of Brown alumni."



ADMISSION CHAIRMAN Lockett: "More Clubs are active in admission work than ever before. Though applications are up, we still want the best available."



BICENTENNIAL DIRECTOR Eorle: "The Development Program's quickened tempo supports our confidence that Brown will reach its challenging goal."



DEVELOPMENT OFFICER Williams: "We are now able to announce the realistic Campaign goal as \$15,100,000. Already we are about at the halfway point."



BEQUESTS CHAIRMAN Brown: "Thoughtful provision in the wills of alumni will be vital in Brown's future endowment. We're told of many generous intentions."



WHEN Dr. Burgess '08 took his oath of office as Census Bureau Director.

THE BIG NOSE- COUNT

Chief harvester of the world's greatest crop of statistics, Robert Burgess wants them treated with a fond respect.

THIS IS A BIG MONTH for a man who in 1928 wrote a book called "An Introduction to the Mathematics of Statistics," based on his lectures to Brown students. He is Dr. Robert W. Burgess '08, chief harvester of the world's biggest crop of statistics as Director of the Bureau of the Census, U. S. Department of Commerce. Eventually, a 100,000-page document will be a composite report from 180,000,000 contributors, every resident of the United States. To get the statistics there consolidated, some 170,000 field workers will have knocked on the door of every American during April.

When Dr. Burgess received an honorary Doctor of Science degree from Brown University in 1948, the citation had this to say about him, even though he did not move on to his most important post in Washington for another five years: "After undergraduate work at Brown, a Rhodes Scholarship at Oxford, and a doctorate at Cornell, you pursued an academic career at Purdue, Cornell, and Brown until 1924. Then as statistician and economist for one of America's industrial enterprises most completely dependent upon research, invention, and novel development (Western Electric Company), you brought to bear a whole set of modern tools, by the intelligent use of which foresight has become more penetrating, wisdom has been fortified, and judgments have been made increasingly sure-footed. Because you have been original and perceptive, we delight to recognize your attainments."

Command from the Constitution

Dr. Burgess' orders for April, 1960, go back to the adoption of the U. S. Constitution. It stipulated the taking of a national census every 10 years, starting in 1790. Originally, the basic intent was to keep up to date the figures on which State repre-

sentation in Congress is based. As the economy expanded, however, other information was authorized. A record of manufactures was compiled, beginning in 1810; data on farming, fishing, and mining were sought in 1840; and a century later the Government asked for statistics on income. This year scores of questions are being asked on housing, family and personal characteristics, occupations, etc., from 60 million homes. The nose-count will cover 50 States, Puerto Rico, the Canal Zone, Virgin Islands, Guam, and American Samoa, plus (presumably) the Armed Forces.

The do-it-yourself feature is new in the 1960 census. Each family by now has filled out simple basic questionnaires calling for names, addresses, relationship to the head of the house, date of birth, marital status, race, sex, type of dwelling occupied, and guests. Further questions will be sought when the enumerator calls, from every fourth house, providing a modern sampling built around 45 more questions: on education, occupation, income, the number of times married, the number of bedrooms, water supply, heating, and such possessions as TV sets and washing machines. All information is held in confidence, as law requires.

Ten years ago the census-takers had to cope with more than 1,250,000 transients and floaters. The guess then was that two million persons were missed somehow, about 1.3%. The missing were believed to be migrant workers (many of them in farming), travelers on business or pleasure, people changing residence, or persons just not at home when the enumerator called. This year two special task forces will try to pick up this slack by better coverage of hotels, motels, trailer camps, mission shelters, flophouses, and centers of travel. Lighthouses, monasteries, and jails present only minor problems, for their residents are apt to be at home to the

callers, though one nudist camp refused admission to a 1950 enumerator who declined to dress (or undress) properly.

Mobilizing for the Great Quest

For purposes of the 1960 census, the country was divided into 17 regions and 400 districts; 160,000 enumerators are working under 10,000 crew leaders. It was estimated that it would take each nose-counter 10 to 14 days of field work. By the end of April, all the cards and questionnaires would be in.

Headquarters in two big buildings in Suitland, Md., just outside of Washington, would go to work then converting the billions of facts into tables of statistics. Microfilm would be employed and electronic machines would contribute their fantastic speed-up. One writer said that they would make short work of what clerks would have taken 25 years to do by manual labor starting in 1880. The machines have been in place for several years, each costing \$1,250,000 and taking up floor space equivalent to half a basketball court. A console like a cathedral organ directs each computer. Some 2000 employees report for work in normal times in Suitland. Dr. Burgess goes there daily in a car pool.

Dr. Burgess does not expect many surprises in the 1960 census. His Bureau is accustomed to intelligent guesses. For years visitors to the Department of Commerce Building have stood in its lobby, fascinated by the "population meter" there where flashing lights have told of the latest births, deaths, and other arrivals and departures. Every 11 seconds the running meter has shown a net gain of one in the population of the United States. One point of professional interest will be the accurate check on the estimate of 180,000,000 Americans were expected to aggregate on April 1. That would be up 29 million in 10 years.

Putting Statistics to Work

The vast activity is based on no idle curiosity. The information is promptly put to work for a variety of useful purposes of national significance. Problems are pointed up: Where should there be new schools, factories, markets, and hospitals? What may military and industrial mobilization count on? Since Federal Aid is based on population, what is due each State for many allotments? Will, as expected, the West gain nine seats in Congress at the expense of the Northeast? What is the job situation? (Estimates have been made that more than 68 million are employed, 3.6 million not.) What is the average family income? (Probably up 50% since 1950, and now close to \$6700, with more two-income families than ever before.) With the male ratio declining since 1910, women outnumbered men for the first time in 1950. Will the imbalance be two million women this year? Will the working population include as many as a third women? What is the actual need for housing? And educational facilities?

Two years ago, Dr. Burgess, writing in the *Eastern Underwriter* said that the average size of the family had not increased. This was contrary to the general belief, based largely on the record number of births in recent years. "The reason for this apparent paradox," he said, "is that the rate at which young people have been leaving the parental home to set up their own households has largely offset the effect of the increase in the number of children per family. . . . Additionally, there has been an increase in the proportion of older people who continue to maintain their own homes instead of moving in with their children.

When census publications speak of families, the "family"

is limited to "related individuals living under the same roof." This is contrary to the implied definition a mature man may use when asked about his family. He will usually include all his children, wherever they are, and perhaps also his grandchildren who may never have lived with him.

How the 'Head Hunter' Got Started

Though Presidents and Senators may come and go, a few men and women in Washington, D. C., keep our country running, said *Cosmopolitan* magazine five years ago. It listed as the first of these 14: Robert Burgess, "head hunter." Among other things, it said of Dr. Burgess: "He is the man who can tell you with no hesitation whatsoever what the nation's most densely populated area is (it's Manhattan, which packs in 80,000 people per square mile) and what the most common name in the U. S. is." (The latter was not mentioned.) "He has contributed three daughters to the nation's population and is a wizard at correlating census statistics so that we get a good idea of where we're heading in everything from the mineral industry to agriculture."

Dr. Burgess' start in statistics stemmed from the wedding of his younger brother, Dr. W. Randolph Burgess '12, now U. S. Ambassador to the North Atlantic Treaty Organization. The brother of the bride introduced him to Washington, and he went to work for the Council of National Defense and later for the statistics branch of the Army's General Staff "for the duration" of World War I. He reached the rank of Major before returning to Brown to teach.

In 1924 he left the academic world for Western Electric Company, where he spent 28 years as Senior Statistician, Chief Economist and Actuary. He was a national officer of such professional groups as the American Statistical Association and the Conference of Business Economists and was a consultant for such Washington agencies as the Office of Production Management, the Bureau of Labor Statistics, and the Operations Research office. Brown knew him as a working alumnus—twice elected a Director of the Associated Alumni, five years on the Board of Governors of the Brown University Club in New York, and President of the Brown Engineering Association for a term.



BURGES GREEN'S notion of the nose-count, in the Providence Journal.

Ironically, his availability for national service followed compulsory retirement from Western Electric at age 65 in 1952. "I don't know anything I'd rather be doing," he told a New York *Herald Tribune* feature writer a couple of years ago when speaking of his Census Bureau post. He also revealed some of his philosophy:

"Robert W. Burgess has that special fondness and respect for figures which will become a man who once studied mathematics as a Rhodes Scholar. With officials in Washington firing salvos of statistics at one another, he might properly wish that more people shared this scholarly respect. The Census Bureau issues 'a reliable but not precise' monthly report on national unemployment based on sample surveys. What happens after the report is issued sometimes makes Dr. Burgess wince. 'I don't like pouncing on figures to prove yes-or-no on a question,' he says.

"A soft-spoken man, he has spent his life with statistics. Figures tell a story to him, a fascinating tale of gradual change in the social fabric of the country. They should be used, he says, to 'gain understanding.' Facts are appreciated more than they used to be, he finds."

A *New York Times* writer about the same time also spoke of his "statistician's penchant for accuracy, and that includes accurate use of statistics that in themselves have varying degrees of accuracy." "Dr. Burgess," the feature went on, "is an example of why a sample survey, such as the job report, cannot be precise. The samplers who work for him find no one in at several thousand of the homes selected for sam-

pling in any month—in some cases because the owner has two residences. Dr. Burgess notes that he is one of them. He has a house in Pelham, N. Y., and an apartment in Washington. The intricate statistical formulas for selecting the sample and preparing the estimate make allowance for the Burgesses and their kind."

The Burgess bookshelves hold a collection of professional statistical works, some of his own authorship, but the coffee-table collection leans to the Civil War. Though he admits a Yankee bias, he reads both Blue and Gray. But, the *Times* observed, he goes neither to the historic battlefields of the Washington area, nor around the Washington party circuit. He does enjoy the local Brown Club, before which he has spoken on occasion.

Incidentally, one who rummages among the Burgess clippings will encounter one curio—the lead paragraph on the 1958 *Times* story, which originally read: "Robert Wilbur Burgess, top counter in the Census Bureau, established his talent with figures—among other things—a half-century ago, as 'prize heifer' in his Class at Brown University. He took the top-cow distinction as the member of the entering students who did best in several examinations: First place in mathematics, first place in Latin, and tied for second place in Greek."

Between editions on that day, some sensitive editor took out the words "prize heifer" and "top-cow" and made them read "high man." The rest of the story went unchanged, including the final sentence: "His bearing is erect, in public and private."

A BRIDE TAKES ISSUE:

Nevertheless, Miss Mead . . .

WIDESPREAD was the interest in the article by Margaret Mead in our February issue in which she discussed students and wedlock, asserting that college is incompatible with marriage. Inquiries from a half-dozen national magazines came to us, although we had pointed out that the article was appearing in many other alumni magazines, too, as a copyright, syndicated offering by Editorial Projects for Education, Inc. Reader response was good otherwise, too, in addition to comment by Newsweek and newspapers.

We'd hoped that some married student at Brown would care to take issue with Dr. Mead. We therefore encouraged Mrs. Bradford G. Woolley, Jr., to express the contrary point of view and defend marriage for undergraduates.

By GAIL WOOLLEY

LAST AUGUST Gil and I were married. Gil had completed his sophomore year and I was a June graduate from Pembroke. Now I'm teaching and studying for my Master's; Gil is continuing his undergraduate education, one of 70 undergraduate husbands at Brown. We've mixed marriage and college—and, we think, without endangering the value of either. We read Margaret Mead's article in the February issue, therefore, with mixed emotions. We beg leave to differ with her.

In our marriage, responsibility has not been felt to encroach on Gil's "moratorium" (as Margaret Mead calls it) for several reasons. An unfortunately large percentage of college bull sessions, wherein the informal exchange of ideas occurs, are centered on non-intellectual topics. When true interchange occurs, frequently complete agreement is reached as soon as definitions of terms are found to be wanting and are agreed upon.

In our own experience, we've found rich exchanges of ideas with each other, first as dates and later as man and wife. We frequently talk for an hour or more—after dinner, over coffee, or while doing the dishes. We discuss things that we have heard or read during the day. Our ideas on these subjects usually demand more information than either of us have, and we end up delving into our fairly large combined library—one product of a liberal arts education. In other words, marriage can be more rewarding intellectually than the nursery of dormitory life.

The Student's Chance for "Exploration"

Moreover, I think the exploratory nature and uniqueness of undergraduate life are overrated. Many conscientious students have no time for bull sessions; students who do more often than not are procrastinating. The topics concern mainly the behavior of oneself or some acquaintance. Curiosity about human actions is a part of maturing—but can it only take

place in the college dormitory? Perhaps the academic atmosphere does aid intellectual inquiry, but bull sessions seldom warrant that description.

Several of our discussions at home stem from our frequently differing views. Far from being a source of unhealthy dissension, as one might think at first, our varying opinions have served to enrich and stimulate our thinking. Our taste in music, for example, is different: I prefer classical; Gil, contemporary. We often discuss the nature and place of each, learning from each other. Just as roommates bring different sets of ideas from their backgrounds and grow through their exchange, so can husband and wife benefit from communication of ideas not only from their earlier, but also daily, experience.

Although Gil and I have settled on the choice of each other, we have felt no need to "settle" on anything else. We attended churches of the same faith as children and were married in one, but we are still uncommitted as to denomination. All through college I explored various religions, and in the last year and a half we've been doing so together. Attracted by elements in several churches, we have a hard time on Sunday deciding where we'll go. We feel no compulsion to reach a final decision; we're enjoying a "moratorium," Miss Mead.

They Still Have Their "Freedom"

Not only do we feel our freedom unimpaired intellectually, but we don't feel tied down when we want to do something: we do it. When we're interested in some colloquium or concert, we go. Since Gil likes to ski, we took off for New Hampshire on two week ends this winter—twice as many as before we were married. I have always enjoyed Pembroke activities and still take part by working for the Pembroke College Fund, this year as chairman of a committee working with parents of undergraduates.

The best evidence of our freedom is our lack of concern that Gil "get through" and "get established"—to use Dr. Mead's phrase about the married undergraduate. In the spring of his Sophomore year (after we were engaged) Gil realized that no Liberal Arts major interested him to the extent he felt necessary. Since he was intrigued by the part-time work he was doing for the Engineering Division, we agreed that this interest was worth investigating. The outcome was a switch to Engineering. Now, even though he must study two extra years to get his Sc.B. degree, we think it was wise that Gil has made the change. He got four good marks, incidentally. By the way, his military service is behind him.

Just as marriage doesn't hurt college, so we feel that school doesn't interfere with marriage or career. We haven't had any "little responsibilities," which I could definitely see as detrimental to undergraduate-type living. We budget our hours a bit, perhaps not always consciously. With efficiency, domestic responsibilities require only a small portion of time—not much more than one would give to take care of a room and clothes in a college dormitory.

We live in a two-room apartment, plus kitchenette and bathinette (as my husband calls it) near the Campus. Since we are away most of the day, it can be cleaned with dustcloth, vacuum, and mop in an hour on Saturday morning. Shopping chores are attended to twice a week at a supermarket on the way home from school. Laundry goes to the laundromat, and almost nothing insists on being ironed in these drip-dry days. Cooking, I admit, can be a problem. However, the dinner hour often becomes break-time, and Gil and I collaborate



MRS. WOOLLEY: "We have mixed college and marriage. We think it's without danger to either."

both on the cooking and dishes. When one is studying, it is easy for the other to do the same. This companionship is a spur rather than an interference.

What Does the Wife Sacrifice?

Margaret Mead postulates that, in a wife-supported marriage, the girl sacrifices her career and/or further education for a second-rate job. I happen to commute each school day to Fall River to teach in high school there. Although I doubt I would be teaching Latin if I hadn't married, I certainly don't consider this a second-rate job. My two main interests in college were Classics and Economics. I changed my major from one to the other, and I never did decide which I preferred. Unmarried, I might have gone to graduate school for more Economics or pursued a career in finance. But, not having done so, it is impossible to say that it would have been a first-rate job to me.

Neither has graduate school been abandoned. Under the M.A.T. program at Brown (Master of Arts in Teaching), I'm beginning my third course. I'm majoring in Social Studies and may break into Economics yet—but through teaching. Certainly, as Margaret Mead so strongly advocates, education shouldn't end because full-time study has ceased. A career and part-time study are compatible.

In the final analysis, the question isn't an absolute one, asking: Does marriage lessen the value of undergraduate education? Or does college interfere with marriage? It is a question of whether two individuals can successfully combine both. We're convinced we are doing so.

I agree emphatically with Dr. Mead that undergraduate marriages may be unsuccessful if the couple quickly settles into a happy, secure niche that stops education for both. I was sorry that a few of my friends dropped out of college when they married, but maybe one or two of them came to college primarily to find a mate. This accomplished, why should we want them to continue, in the face of demands for educational opportunity? But we are not broaching the gigantic problem of who should go to college anyway.

Since we are not yet assembly-line products, the individual's degree of maturity in his college years will vary. An immature marriage at any chronological age would be bad. If one is ready for marriage, it is not all-important that one happens to be an undergraduate. Gil and I are glad we didn't wait.



SERIOUS IN MAIN the President's "State of the University" address had its lighter moments.

Camera Catches of Certain Principals During February's Alumni Week

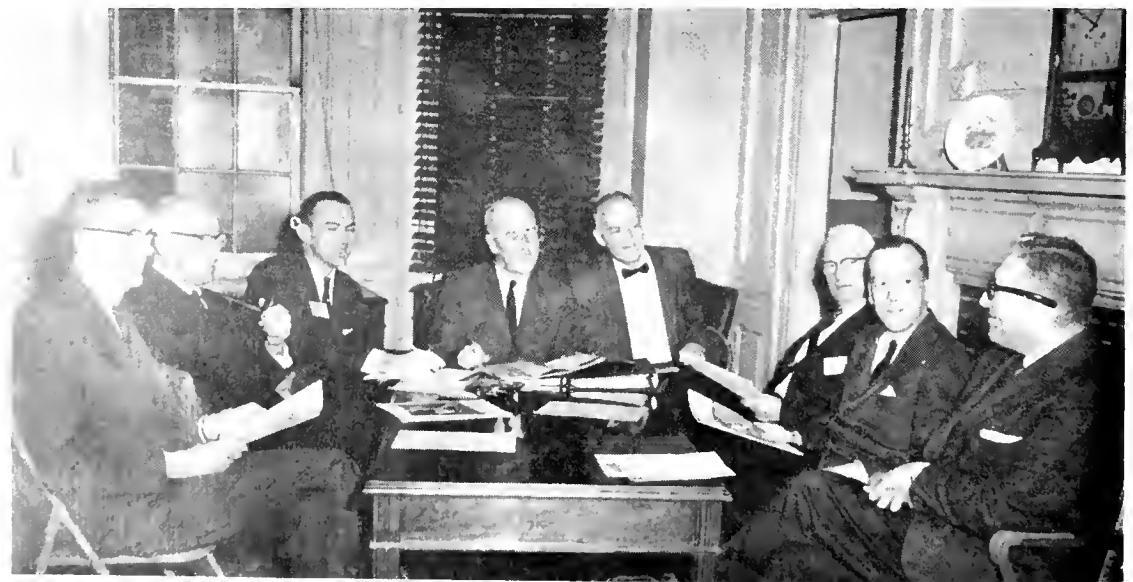


1919'S OUTSTANDING ACHIEVEMENT in 1959 was it the Brown University Fund Bowl. Agents Eastham and Perkins accepted the trophy from Fund Chairman Angus Thurrott '31.



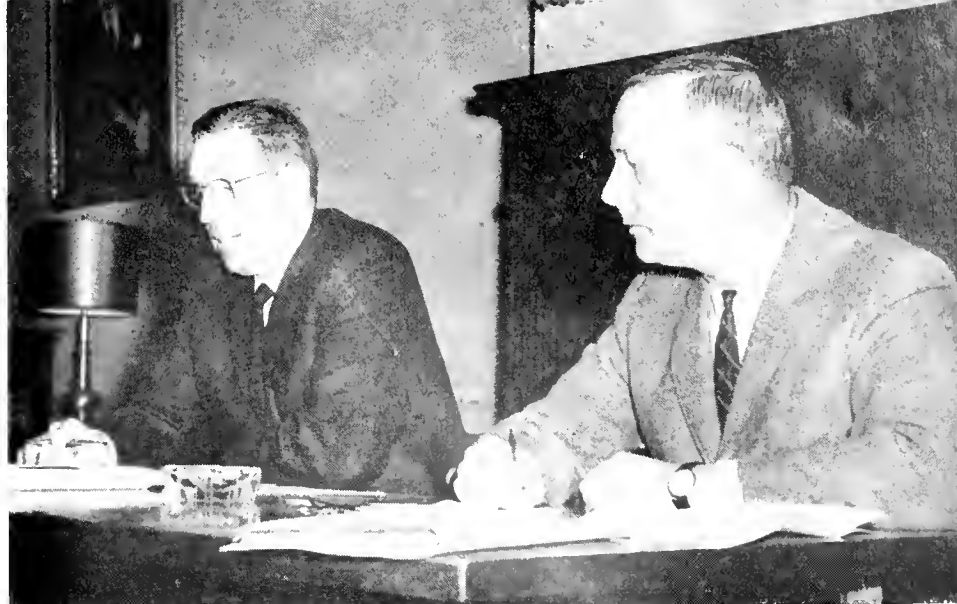
BROWN'S INTENSIVE PROGRAM in teacher education was described at the Council Dinner by Faculty triad, left to right, Kellenberger, Smith, and Lindsay.

ALUMNI MONTHLY BOARD met, too: left to right—Gaff, Byrnes, Barry, Chairman Arthur Braitsch, Worthington, Pravast Bliss, Sherman, and Kapstein.





COFFEE BREAK for two
Fund Trustees: Pinkham '22,
left, and James '32.



OFFICERS of the Class
Secretaries' Association:
President Harrington '41
and Secretary Cummings '50.



FROM FLORIDA, Delegate Ricker '13, center,
dined with contemporaries Grout '13 and Hartan '10.

An Advisory Council Album



ROBERT H. GOFF '24: Nominations.



ALFRED H. GURNEY '07: A comment.



LESTER SHAAL '29: Program Chairman.

‘Η ΣΦΙΓΞ

How it all began:

By WILLIAM T. HASTINGS '03

THE SPARK was kindled in the classroom of Dean Alexander Meiklejohn, whose course in Logic, Philosophy 19, was popularly known as "Rag-Chewing 19." When the bell rang at the end of a session, the boys always debouched into the hall outside U.H. 6, still passionately arguing. The idea for a club for more leisurely debate came to Arthur Upham Pope '04, who tried it on some classmates, the Dean, and President Faunce. The result was The Sphinx.

The plan went forward with details which are recorded in a story (largely, as I recall it, inspired by me) in the *Providence Journal* of March 23, 1924. This is in the old record book, which will remain safe in the University Archives to instruct the cocky intellectuals of the 21st Century that all was not dead in the 1900's.

At First They Were "Analyzers"

The club was organized with 20 undergraduate charter members, President Faunce, Dean Meiklejohn, and Professors Bronson and Lindsay Damon of the English Department. The first President was Pope, the first Secretary Guy Colburn '04, now Emeritus Professor at Fresno State College in California. Among the 20 undergraduates, two became Rhodes Scholars and 13 members of Phi Beta Kappa; eight were lawyers by profession, four college professors, one a librarian, one a college president, and one a bank president.

The first name proposed for the new group was the "Analyzer Club." This was in parody of the "Ann Eliza Club," an "arty" organization in whose rooms in an old building on Weybosset St. some early meetings were held. (The AE Club still thrives, by the way, in the same attic quarters.—Ed.) But our host club did not like the borrowing of the name, and happily so, for "The Sphinx" is immensely superior. It was proposed, I believe, by Basil Wood '05, the second Secretary. The early members, by the way, tried to insist that it be called "The Sphinx," and never "The Sphinx Club."

It is impossible to record here either the names of all the founding members or more than a handful of their successors. In 1924, when we took a first look back and published a list of members during the two decades, it included many names well known in Brown Annals, of whom I may mention Dr. Alexander M. Burgess '06, Claude R. Branch '07, Zechariah Chafee, Jr., '07, Charles E. Hughes, Jr., '09, Prof. A. A. Bennett '10, Henry S. Chafee '09, W. Randolph Burgess '12, Prof. John H. Williams '12; also Profs. Sharon Brown '15, Ben C. Clough, R. Gale Noyes '21, and Arlan Coolidge '24; also Tom Appleget '17, Rowland R. Hughes '17, Zenas Bliss '18, Dr. Wilfred Pickles '18, and Tom Corcoran '22. If I failed to men-

tion Tom Black, Ben Brown, Roger Clapp, Jimmy Eastham, Bill Edwards, Ed Lanpher, and Fred Perkins of the notorious Class of 1919, it would only underline the hazard of selection, even among the early members.

The Rhythm of Sphinx Life

The first dozen years of The Sphinx were full of vitality. The number of meetings in a year varied between seven and twelve, with an average of nine. The minutes vary in flavor as the Secretaries change, but it is clear that the debates were lively, whether between student antagonists or following a paper or talk. This type of meeting was then less familiar on the campus than today with our "discussion group" instruction. The original inspirers of the Club reappeared from time to time, always stimulatingly: Pope, Meiklejohn, Damon, Bronson; and others like Professors Macdonald, Everett, and Delabarre carried on the tradition of provocative analysis. Also during this time there was a series of skillful Presidents.

Then came a slump during 1917-22, partly due to World War I, partly to less flair or to special preoccupations on the part of the leaders. Student membership shrunk and attendance dropped. There followed a decade of revived activity: That The Sphinx was saved was due, I think I may claim with due modesty, to Ben Clough and me, assisted by Sam Arnold. We knew meetings had virtually ceased, but we found two or three student members who were interested to attempt a revival, the stages in which are briefly noted in the record book without benefit of Secretary.

The climax of the effort was a banquet on June 3, 1922, at Slocum's, Pawtuxet Cove, with Professor Bronson as toastmaster, and Professors Collier and Dealey and Tom Corcoran as speakers. Bronson's quotation of Emerson's poem "The Sphinx is drowsy" provided the necessary challenge to the speakers. The Presidents during this flourishing decade were Professors Clough, A. K. Potter, Sharon Brown, E. C. Kirkland, Ken Mason, Bob George, and I.

Perhaps the high point was reached at the celebration of our 20th anniversary, in March, 1924. To it we invited all our alumni members, and we had a splendid turnout in Sayles Hall, to hear Zechariah Chafee, Jr., speak in his crisp and



LIBER'S HEADING in 1924 was on the romantic side.

arresting style on a subject which was perfectly appropriate both for The Sphinx and for him, "The Open and Inquiring Mind." After it we adjourned to the Art Club for chat and discussion, during which one Charter member, now the bank president, said to me, "Of course in theory Zack is perfectly right, but practically think what it would mean!" (All the crackpots rocking the boat.)

Awakening for New Riddles

Another slump came during 1931-37. There was an average of only five meetings a year and the attendance was poor. The holding of "open meetings" was proposed as a solution, but not put into effect. The trouble this time, I believe, is to be found, not in the Depression or the New Deal, but in the accident that the Professors, who as President shared with the Vice-President, a Senior, responsibility for the programs, had rather special interests and lacked the temperamental inclination to relaxed and speculative analysis.

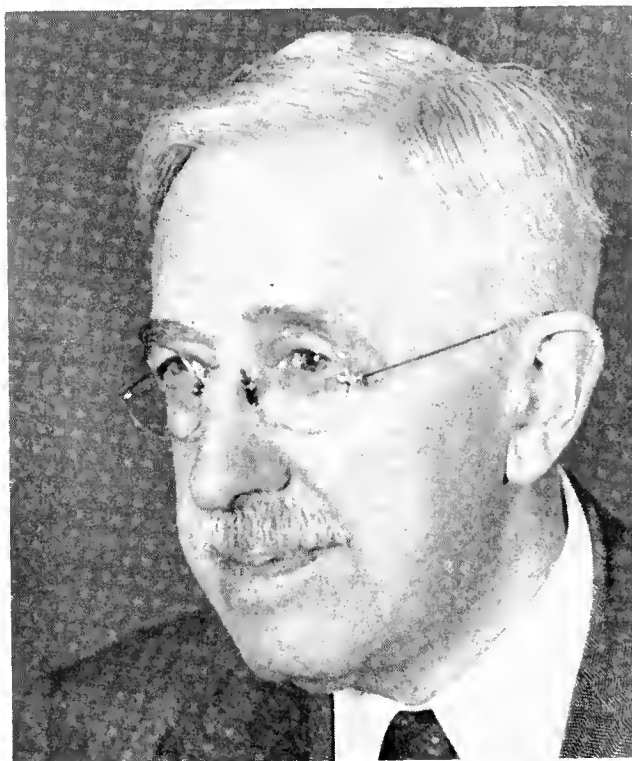
Here I stop discreetly, where the old Record Book stops. It is clear that The Sphinx waked again from her drowsiness, and for all I know has been actively propounding riddles ever since. If any of the younger generation have any doubt about it, it may be worth noting that even in good times in the past a healthy dissatisfaction found expression. As early as 1907, a Committee on the Condition of The Sphinx, of which Charlie Hughes and Zack Chafee were members, in a report called for "a return to original principles." In 1911 the initiates were urged to infuse "into The Sphinx even greater activity and significance." In 1912 George Kendall, the Secretary, in his minutes gives emphasis to "Dean Meiklejohn, who stopped in for a moment to toss about a couple of his customary apples of discord."

The questions considered ranged from the eternal to the ephemeral, but many of course were related to current affairs. Conspicuous among the latter were Professor Von Klenze's defense (in 1909) of German militarism: "Today in Germany the army is doing in a scientific way what sport is doing in a dilettante way for the English races;" in 1914 Professor Everett on "The Ethics of War" and Prof. Philip Mitchell on "The Psychology of the Fighting Instinct;" in 1917 Dr. Atkins of the Central Congregational Church on "Four Roads to Peace." In 1904 it was argued that social and political conditions in Russia justified assassination.

Professor Kirk ended an analysis of Socialism thus: "At present Socialism is economically unsafe and psychologically unsound. Until we have a higher type of human nature, Socialism would be impracticable; when civilization does reach this higher plane, Socialism will be unnecessary, for the evils of competition will have been eliminated." Prof. Harry Elmer Barnes of Smith College expounded the Fascist doctrine that "Democracy always has been an illusion and can never truly exist as a form of government." He fled before the boys could attack him.

Other general topics included the negro question (3 times), "Graft," "Machiavelli," "Christianity in Modern Life," "Immortality," "The Ethics of Suicide," "Partisanship" (by Theodore Francis Green), "Dogma *versus* Philosophic Doubt," and a critical analysis of the legal profession.

Of local concern were "An Educational Bill for Brown" (by "Prime Minister Pope of the Liberal Cabinet"), "An Ideal Athletic Policy for Brown" (1914), "Intellectuality at Brown" (Professor Bronson), and an attack on the report of the Survey Committee of 1929 (Win Scott).



THE AUTHOR: "The Sphinx has a warm place in alumni hearts."

"The shingle" was a recurring subject in the minutes. The handsome original form, with the embossed Sphinx, seems to have been in short supply in 1912 and 1913. The die was lost by 1917, and in 1920 the Club voted an assessment of 75 cents each "to pay for the making of a new die for engraving the shingles, in case the old die is not found." In the end a new printed shingle, without a Sphinx, was secured.

I had occasion once to ask Professor John F. Greene if it was true that he had provided the motto. "Yes," he replied, "but they vulgarized it. I suggested *Qui solvat, solvetur* (i.e., the sort of lad who answers the riddles shall obtain freedom); but they made it *Qui solvit, solvitur*, two flat present indicatives." The society might consider a new shingle with a motto in classical form.

Special Problems Had To Be Faced

"The Meeting Place" was another issue in the early days. Freedom of discussion seems to have been associated with a break with social convention, probably a transfer from the rather ostentatious "bohemianism" of the 90's. So meetings were held in the garret rooms of the AE (Ann Eliza) Club referred to, at the H.B. Club, and at various restaurants, mainly of an Italian or Chinese aura: the Hotel Newman, the Napoli, the Roma, the King Fong, the White House Tavern, the Anawan House, etc. Also at Brennan's, at the corner of Waterman and Thayer Sts., above what is now Whelan's. There was also the Bear's Den, operated by Jumbo in the basement of U.H., and the music studio of Hans Schneider '09 in the Butler Exchange. Instead of a slightly alcoholic supper with postprandial feasts of reason and flows of soul, they tried evening meetings at fraternity houses with refreshments after, also the more Spartan environment of Room L or Room M in the Union; but these surroundings were less stimulating to mental and spiritual enfranchisement. One Secretary records: "In the Basement of Caswell Hall Alma Mater . . . presents herself to us as *arida nutrix*."

Faculty members presented a recurring embarrassment. The number was fixed by the constitution so that undergraduates would be always in the majority. But professors who had shown an interest were elected, came to meetings for a while, and then faded away. They were still members; the quota was filled; could they be dropped? For years various devices in the shape of amendments were tried—one had to be courteous to professors—with very little success. I do not know whether the modern generations have been more ingenious than their elders.

Alumni members in the earlier years showed a fair amount of interest, and remained "active" through the payment of dues and occasional attendance at meetings. After the Twentieth Anniversary celebration and the issuing of the little catalogue had showed that they were not wholly forgotten, their interest, I think, picked up a bit. For a good many years now, however, I imagine that The Sphinx has been strictly a student-faculty organization.

Some Thoughts for the Future

There is a school of thought which asserts that knowledge of the past has no predictive value for the future. I like to think that it may lead the open and inquiring mind, that is, the Sphinx mind, to a few conclusions. Pardon me if I underscore the obvious for a moment.

It is clear, I think, that there should be close and continued contact between the Faculty President and the Senior who is the Vice-President, and that both should enjoy intellectual adventure. There should be a Secretary (a Junior being groomed for the Vice-Presidency, perhaps) who has the ability to write, a sense of humor, and a disciplined regularity in execution of his duties.

The speakers should have the ability to state cases clearly, fully, and provocatively. Their subjects should be of current vitality and not merely factual or informative.

The undergraduate members should have intellectual energy and acuteness. There should be a variety in points of view. Their attendance should be regular, not to avoid penalties but because of genuine interest.

This of course raises the problem of the selection of members, of elections. It has always been a real problem, a much smaller one, of course, in 1904 than today, when the number of upperclassmen is more than four times as great. That so many of the members have had distinguished careers indicates that on the whole the choices have been good. There have at times, however, been hints of favoritism and on one occasion, on May 2, 1928, there was something like a scandal. I will quote from the Minutes:

"A goodly number . . . gathered at Brennan's for the purpose of electing new members. . . . The meeting resolved itself into a veritable slaughter of the innocents, and only five men out of the fifteen to be elected succeeded in passing the house. At this point . . . Mr. T. F. Black, Jr., an active alumnus [member], asked the Club the purpose of its existence, and what they considered the qualifications for membership." Adjourning after his reproof, they assembled a week later and were able to elect their quotas. Certainly politics should be taboo.

Should there be a special anniversary program, once in ten or possibly five years, at which time the interest and attendance of alumni members might be solicited? Sphinx men among the alumni have a warm place in their hearts for the group of their own day, in whose meetings youthful idealism

and precocious skepticism had a wonderful time. On the other hand, most of them are very busy people.

It would seem that one meeting a month during term-time should be the minimum and perhaps the norm. The place of meeting remains still a problem, as also whether eating should precede or follow the feast of reason. As to the operations of the steward, all I can say is that this old foggy—not the steward—found himself uncomfortable at one meeting, not many years ago, at which the boys sat round on the floor during the speaking, drinking beer out of bottles, more than one apiece. It was not merely that I am allergic to beer.

If my thoughts have moved from the sublime to the ridiculous, I am sure you will forgive me, and not merely with generous tolerance for an old professor. We are at one, I am sure, in thinking that in The Sphinx a grand idea became a reality, and that over more than half a century that reality has justified itself. They tell me that youth, no longer having any confidence in the future, is determined to drink deep of today. Most members of Sphinx, though, I believe will think less meanly of mankind.

Appalachian Quest

A TEAM of Brown University geologists will probe New England's Appalachian Mountains in an attempt to disclose still-kept secrets of the chain's long and turbulent history. A \$100,000 grant by the National Science Foundation has been received by the University for research of "Petrologic and Geochemical Problems Related to Mountain-Building". The three-year project will be led by Dr. Bruno J. Giletti, geochemist and director, and Dr. Frank D. Eckelmann and Prof. Alonzo W. Quinn, Chairman of the Geology Department, as geologists. Dr. Giletti, now a research fellow at Oxford University, joins the Brown Faculty this year.

Funds will support both field and laboratory work to study the involved processes that form a mountain system. Research will center in the Narragansett Basin and Westerly areas of Rhode Island and in New Hampshire, utilizing studies previously made at Brown. Chief item for the laboratory will be a gas mass spectrometer and related equipment, costing an estimated \$35,000, which will be used to analyze and date rock formations. This equipment also will be available for training of geologists and other investigations.

Approximately a century of study by American geologists has made the Appalachian system one of the better known of the world. Scientists are strongly convinced that the Appalachians, although now old and worn-down, were once a lofty and rugged range. Most of the geologic events—the folding and squeezing of the earth's surface, the volcanic eruptions—took place from several hundred million years ago to as recently as 150 million years ago.

With the potassium-argon method utilized in the spectrometer, scientists will now be able to discover the absolute geologic age of the granite rocks. This method, which involves the proportionate rate of radioactive decay of the metal potassium to the gas argon, will disclose secrets the mountains have kept for hundreds of millions of years. By determining the age and sequence of events that went into the building of the Appalachians, researchers hope to come to a better understanding of both the evolution of mountain systems in general and the origin of the earth's mineral deposits.

Candidates

BROWN ALUMNI this month receive their annual ballots, enabling them to make their choices for Alumni Trustees. Two of these five will be acted upon by the University Corporation, following the worldwide vote which nominates them for such official notice.



MARVIN BOWER '25
Bronxville, N. Y.



EARL H. BRADLEY '28
Seekonk, Mass.



FOSTER B. DAVIS, JR., '39
Providence, R. I.



ROBERT C. LITCHFIELD '23
Morris Plains, N. J.



LEON M. PAYNE '36
Houston, Tex.

Faculty Tribute

RALPH BLANCHARD was a perfectionist in an imperfect world," wrote his classmate and colleague in the English Department, Prof. Sharon Brown '15, in the memorial minute adopted by the University Faculty. "Equally qualified to teach Mathematics or Latin, he elected to teach the most intractable of subjects, English Composition, and strove patiently to imbue his students with his own respect for good style. He saw teaching as a responsible contract between himself and each individual student. He was unsparing of his time in conferences and liked to entertain his classes in his home.

"Somewhat austere in character, he was

gentle at heart, with quiet tastes. Country born, he never outgrew his attachment for country living. In many ways he suggested Henry Thoreau, not only in the purity of his prose style but in his love of country solitude, his familiarity with birds and bees, trees and wild flowers, and his sympathy with humble lives close to the soil.

"Most of all he resembled Thoreau in the independence of his opinions, even when he found himself a minority of one. Behind his reticent personality and diffident manner were an inflexible integrity and tenacious purpose. Once he arrived at a conviction, nothing could swerve him from it, and he would defend his opinions with sardonic passion. He would have found reason for his intransigence in Thoreau's words: 'If a man does not keep pace with his companions, perhaps it is because he hears a different drummer.'

"Unwavering in his loyalty to his family, his friends, his University, and his country, he lived his life without fear and without compromise."

The Faculty minute also amplified the references to Professor Blanchard's military service given in March under "In Memoriam": "When the Second World War broke out, he was impatient to bear his part in it. Although then 54 years old, he applied for and received a commission as Major in the Chemical Warfare Corps, where he specialized in the 4.2 mortar employment. He was assigned to the 101st Airborne Division and participated with that crack Division in the defense of Bastogne. Although a modest man, he was fiercely proud of the part he was able to play in this most crucial engagement." (Bastogne was only one of seven engagements for which he earned battle stars.)

For a Brown Bookshelf

EDITED BY ELMER M. BLISTEIN '42

WILLIAM FAULKNER. *From Jefferson to the World*, by Hyatt H. Waggoner. 274 pages. University of Kentucky Press. \$5.

FAULKNER WON HIS Nobel Prize in 1950, and since then the critical studies of his work have been legion. This book, by Prof. Hyatt H. Waggoner of the English Department, will take rank with the very best of them.

Professor Waggoner attempts to get at "the outlines of Faulkner's career as a whole. . . the unity of the whole of his work." To accomplish this he examines Faulkner's 16 novels in chronological order, from *Soldiers' Pay* (1926) to *The Town* (1957), analyzes a handful of representative short stories, and finishes by interpreting the moral and religious implications of Faulkner's fiction and evaluating its achievement. Many of his major observations are unorthodox, and all are cogent. The result is a full-scale critical survey, orderly and observant, profound and provocative.

It is not a book for the beginner or for the casual reader of modern fiction. Mr. Waggoner not only reads closely and analyzes subtly; he also assumes that his reader has a pretty firm knowledge of Faulkner's work to begin with. When he says "we shall be repaid for a close reading" of a Faulkner novel (in this instance, *Mosquitoes*, which other critics have brushed aside) he perhaps means "close re-reading" or even "re-re-reading."

He keeps his eye attentively on the Faulknerian text, in its whole and in its parts, and few nuances escape him. His analyses are presented in the terms of explicative criticism, and hence paradox, ambiguity, ambivalence, irony, image, myth, and symbol play a large role in his interpretations. But Mr. Waggoner avoids the cloudier obscurities that have sometimes marked this kind of criticism.

In this book Faulkner's people remain people, not pawns in a game of constructs; his language is enjoyed, not sieved and squeezed for the portents of each parenthesis and comma. Although Mr. Waggoner is as ready as the next man to recognize a symbol when he finds one, he is not guilty of the excesses of symbol-searching. In short, he makes profitable use of the newer tools of literary criticism.

As he traces Faulkner's growth, Mr. Waggoner takes each book in the canon seriously. A very sympathetic—even devoted—reader of his chosen author, he finds a steady and swift development through the three apprentice novels until Faulkner first discovered his real voice in those scenes of *Sartoris* which treat, with conviction rather than convention, a vital character struggling with his belief and

disbelief, a man lost and unknowingly groping for something beyond current cynicism, beyond naturalistic despair. Thereafter Faulkner was the master of his intense imagination, the sure-handed experimenter who developed new forms for new visions, the compassionate creator of memorable scenes, families, and inheritances, the author of half a dozen masterpieces in a dozen years.

Mr. Waggoner's comments on the "form, solidity, color" of these works, their symbolic evocation of a moral order intensely Christian, their social analysis and comedy and tragedy, are comments of unusual depth and insight. So, too, are his explanations of the diminishing power of Faulkner's later, more nearly didactic works. And his chapter on Faulkner's "uneasy relation to his Christian background," showing the discrepancy between Faulkner's confessed doubt and conveyed belief, is probably the best-reasoned, most persuasive statement now available on this central topic.

Some readers may think that Mr. Waggoner's style could be simpler and clearer. If Faulkner's style, among novelists, is dense, parenthetical, and sometimes obscure, perhaps the same can be said for Mr. Waggoner's, among critics. And the non-professional reader may be tempted to conclude that the reading of fiction in our time is a form of hard, skull-cracking work; he may wonder what happened to the fun our fathers found in reading novels.

Finally, the "professional" reader may wish that Mr. Waggoner had waited a few months for the publication of *The Mansion*, in order to give us a completed study of the Snopes saga. But these shortcomings (if they are such) are not important in the face of a book sensitive, scholarly, and original; it is major criticism of a major writer.

FREDERIC C. MARSTON, JR., PH.D. '44

Professor Waggoner has also written on Hawthorne and other American writers. The reviewer is Professor of English at the University of Vermont, and Provost.

VICENTE ESPINEL AND MARCOS de OBREGON: *A Life and Its Literary Representation*, by George Haley. Brown University Press.

In this work, originally his Ph.D. thesis, Dr. Haley seeks to shed new light on one of the many colorful figures of Spain's "Golden Age." Vicente Espinel (1550-1624), poet, novelist, musician, and churchman, is said to have invented a verse-form—the *décima*, or *espinela*—and added the fifth string to the guitar. Dr. Haley examines both these claims in pass-

ing, but is concerned chiefly with Espinel's picaresque novel, *Marcos de Obregón*, and its relationship to its author's life—"the intimate connection between present and past, history and fiction in the mind of Espinel as he created *Marcos de Obregón*."

What he has in mind is clearly stated in the Preface: "It has long been generally conceded by critics that the framework of *Marcos de Obregón* is the life of Vicente Espinel. But none has systematically studied the novel to determine in what way and to what extent this is true. Since Espinel's life had not been known in sufficient detail, such an undertaking would have required, as its first step, a reworking of Pérez de Guzmán's biography [in an edition of *Marcos de Obregón*, Barcelona, 1881], which has been done here."

After devoting two chapters ("December, 1550, to May, 1599"; "May, 1599, to February, 1624") to this re-examination of Espinel's life, Dr. Haley turns to the novel. He painstakingly studies it from such points of view as "An Author and a Persona in the Making," "History and Poetry," "Chronology and Structure," "Leitmotifs," "Itinerary," and "The Later Years: People and Places." The numbered chapters close with a useful "Recapitulation," followed by a series of 35 "Appendices," "List of Works Cited," and an "Index." Interest is further heightened by a "Supposed Likeness of Vicente Espinel" as the frontispiece, and by six Plates of documents concerning Espinel. The book is dedicated to Brown's distinguished Hispanists, William L. Fichter and Juan López-Morillas.

Determining when Marcos represents his creator, and when the fictional character is "on his own," is a very intricate and demanding thing; but Dr. Haley manages it with a sure touch, obviously the outgrowth of a firm grasp of his material. As if not content with only one such task, he has also undertaken to straighten out the rather involved chronological sequence of the novel. The elderly protagonist begins his story in about 1615, and jumps back to the 1580's; then to about 1550, with a return to the 1580's and finally back to his present situation. This, again, makes for difficult reading; but Dr. Haley is equal to this task as well, and future students should gain thereby. Extensive documentation adds to the persuasiveness of Dr. Haley's arguments, and also serves to show where earlier investigators, notably Pérez de Guzmán, have fallen into error.

With this book, and with the recent appearance of an edition of Espinel's *Diversas rimas* by California's always-capable Dorothy Clotelle Clark (N. Y., 1956), future workers on Espinel have two highly serviceable new tools with which to go about their business.

R. W. TYLER

Dr. Haley, who received his Brown A.M. in 1951 and Ph.D. in 1956, is a member of the Department of Spanish at the University of Chicago. The reviewer is in the Department of Romance Languages of the University of Texas; he received his Brown Ph.D. in 1946.

TRAVEL GUIDE TO RUSSIA, by Irving R. Levine '44. 416 pages. Doubleday. \$4.95.

This unpretentious volume is probably one of the most useful books about Russia currently in print. Among the many works dealing with the subject that have appeared in recent years only Mr. Levine's other work, *Main Street, USSR*, contains more information about everyday life in the Soviet Union. The latter is of course concerned with the life of Soviet citizens; the *Travel Guide* is intended primarily for American travellers to Russia, of whom there were 2000 in 1956, 2500 in 1957, and more than 10,000 in 1959.

Future visitors will find this book a necessary item of tourist equipment, and even those who do not plan to visit the country may read it with profit. The information in it, presented without bias by an experienced and knowledgeable reporter, will interest anyone who wants to know some of the facts of life in a communist society.

The present reviewer, a three-trip veteran of the Russian travel front, would have saved much time and energy had Mr. Levine's book been available to him on those trips. The book touches upon a variety of questions, including even the first and basic one, whether to go at all.

If you do decide to go, you will find answers here to such immediate questions as how to get a visa; how much your trip will probably cost, depending on what class of accommodation you select in the classless society; what you can expect of Soviet customs inspection (nothing special); whether your hotel room will be wired for sound (probably not—a sore disappointment); whether you are likely to be “followed” (not likely); whether there is any danger in making such a trip (not enough to make it worthwhile if you're looking for danger); what techniques to employ in argument with Soviet guides (hot exchanges with these young people leave the American traveller with a fine sense of having defended the free world).

Mr. Levine deals definitively with many apparently trivial but really very important tourist problems, from soap to sink stoppers. Difficulties that never arise when one travels in the west but do in Russia are dealt with concisely and competently. For instance, how do you find a telephone number in the absence of telephone books? How do you keep up with world news during your trip? Do you or do you not tip in a workers' state? Where do you go if you're looking for night-life, fun, and possibly romance? (You return to the west.)

Perhaps more important than all of this, Mr. Levine presents a concise history of Russia designed specifically to help the traveller understand what he sees. His description of the museums in Moscow and Leningrad is excellent by any standard (the Dostoevsky Museum in Moscow is a regrettable omission), and his brief but illuminating inventory of the rich art collections in the Hermitage and the Tret'yakov Gallery provides the discriminating traveller with reasons for making the trip.

The *Travel Guide to Russia* contains indispensable information for the traveller. But it has much more. The author, who is well-versed in Russian history and wise in the ways of the Soviet bureaucracy, seems also to know and appreciate ordinary Russians, and he writes of them and of their problems with understanding. The tourist equipped with this book should be in a favorable position to observe these people and perhaps communicate with them.

EDWARD J. BROWN

Professor Brown, of the Division of Modern Languages, has been observed on campus during the winter wearing a fur hat, a memento of his Russian visits.

The Convocation Book

“MAN'S CONTRACTING WORLD in an Expanding Universe,” the record of last October's Convocation at Brown University, is in galley proof and moving along into production with the expectation that it will be distributed by Commencement. The text of addresses and panel discussions is incorporated in the 230-page volume, edited by Ben Bagdikian and available at \$4.00 a copy. Advance orders indicated a lively interest in the illustrated work.



IRVING R. LEVINE '44. The former Moscow correspondent has written a guide to Russian travel.

Carrying the Mail

Undergraduates Who Marry

SIR: I thought Margaret Mead's article in the February issue was excellent. It should be required reading for undergraduates.

MARY DUFFIE BROWN
Plandome, L. I., N. Y.

(Mrs. Brown is the wife of Charles B. Brown '31.—Ed.)

"Affidavit of Disbelief"

SIR: I have read your article concerning the so-called "affidavit of disbelief," and I have read also articles expressing the views of other universities toward this affidavit. I fail to see any valid basis for the objections presented in these articles against accepting Federal grants under this requirement. Surely, when the United States Government is disbursing the taxpayers' money, some effort should be made to see that the money is not giving aid to enemies of our country.

I do believe, however, that the Federal grants should be refused because by encouraging or allowing the wholesale sub-

sidization of education by the Federal Government, we are abandoning yet another democratic ideal in favor of a communistic or socialistic one.

BURR D. BENEDICT, JR. '49
Columbus, O.

"The Plastered Duchess"

SIR: Knowing of my interest in Nathanael West (Nathan Weinstein '24), on whom I have written a number of articles and whose brief life I wrote for the *Masterplots Encyclopedia of World Authors* (New York, 1958, pp. 1144-1145), my brother-in-law Tilden B. Mason '35 sent me a piece from the March 1960 issue of the *Brown Alumni Monthly* (p. 26) on "The Plastered Duchess."

A copy of the program of this St. Patrick's Day Show of 1924 has just been added to the Brown University Archives, and the author of the note in the *Alumni Monthly* concludes: "The program oddly discloses no author; it does not say who was in charge. Could it be that no one was?"

Just published is Professor James F. Light's "Genius on Campus: Nathanael West at Brown," in *Contact 3* (1959), pp. 97-111, which he wrote with biographical assistance from West's Brown classmates Philip Lukin, Jeremiah Mahoney, Quentin Reynolds, Frank Hough, William A. Dyer, Jr., I. J. Kapstein, and John Monk. On p. 108 one may read part of the answer to the query above:

"The 1924 production, a three-act musical farce titled *The Plastered Duchess*, differed from the standard model in that there was real talent among its creators. Hough, West, Jack Monk, and (probably) Quentin Reynolds did most of the writing; Lukin played a slave girl and Reynolds a duchess; and S. J. Perelman painted a weird, surrealist backdrop which later was torn up to provide souvenirs. Legend has it that faculty members were forbidden to attend, and that only Professor Ben Brown, who hid in the balcony, managed to be present.

"The show was one of the bawdiest ever staged at Brown, and as one consequence University officials permanently banned future St. Patrick's day shows. Two lines from its hit song are an adequate summary of the production's intellectual content:

Red-hot Martha, red-hot Martha—
Pull your bloomers down!

Both the acting and the audience-reaction were largely influenced by alcohol. One scene called for Lukin to bow to the duchess, but it proved too much of an assignment; he clutched at Reynolds and both fell down. 'Whereupon,' recalls Lukin, 'the duchess in all her dignity announced, "You're drunk, you bastard." This was quite true, and seemed funny at the time; but the aftermath was not so funny. West, Frank Hough remembers. 'fortunately passed out during the second act, but the whole thing got so out of hand—so raw and crude—that Quent and I expected momentarily to be fired from college.'"

WILLIAM WHITE
Wayne State University

(Note: The legend is that President Faunce saw the show or some of it, unobserved, from one of the tiny over-door balconies in Rockefeller Hall, now Faunce House. It was apparently his suggestion that there be no more St. Pat's Shows. Professor White identified himself in a covering letter: "Although I have done research—on Nathanael West, Walt Whitman, and others—in the John Hay Library, I have no degrees from Brown, but you might call me a Brown alumnus-in-law. My father-in-law is Frank F. Mason, and I have mentioned my brother-in-law."—Ed.)

"Keep Teaching Me"

SIR: What a contrast between two successive articles in the January number: Bertrand Russell took three pages to say nothing about education that hasn't been said a hundred times, both historically and recently; Prof. Cecelia Payne-Gaposchkin took two pages to get across a couple of new ideas. She was talking like a scientist; he was talking like an educationist.

Perhaps those who attended the Convocation learned a little from both. Perhaps so did your readers. Anyway, I did.

(Continued on page 39)



ALL MIXED UP ABOUT CANCER?

You needn't be. Today many cancers are curable. Your best insurance against cancer is a health checkup every year. And send a check to the American Cancer Society to help wipe out this dread disease. Send your contributions to "Cancer," in care of your local post office.

AMERICAN CANCER SOCIETY



The Moonshooter Report

FOR THE THIRD APRIL in a row, we offer a special report from a cabal of editors informally known as "Moonshooters." You've seen their previous essays: "American Higher Education" (1958); "The College Professor" (1959). This year they consider the Alumnus himself, a partisan and partner with a new role in education. The editors have pooled

their resources to tackle a national theme too big for any individual working alone.

Their survey, on the next 16 pages, is thus a committee product. Its scope is such that it cannot be 100% specific for any one institution or type of institution. But in the generalization Brunonians will find many points of relevance.

THE ALUMNUS/A



ALAN BEARDEN, JON BENNEIS



As student, as
alumna or alumnus: at
both stages, one
of the most important persons
in higher education.

a special report

a

salute...

and a declaration of dependence

THIS IS A SALUTE, an acknowledgment of a partnership, and a declaration of dependence. It is directed to you as an alumnus or alumna. As such, you are one of the most important persons in American education today.

You are important to American education, and to your alma mater, for a variety of reasons, not all of which may be instantly apparent to you.

You are important, first, because you are the principal product of your alma mater—the principal claim she can make to fame. To a degree that few suspect, it is by its alumni that an educational institution is judged. And few yardsticks could more accurately measure an institution's true worth.

You are important to American education, further, because of the support you give to it. Financial support comes immediately to mind: the money that alumni are giving to the schools, colleges, and universities they once



attended has reached an impressive sum, larger than that received from any other source of gifts. It is indispensable.

But the support you give in other forms is impressive and indispensable, also. Alumni push and guide the legislative programs that strengthen the nation's publicly supported educational institutions. They frequently act as academic talent scouts for their alma maters, meeting and talking with the college-bound high school students in their communities. They are among the staunchest defenders of high principles in education—*e.g.*, academic freedom—even when such defense may not be the “popular” posture. The list is long; yet every year alumni are finding ways to extend it.

TO THE HUNDREDS of colleges and universities and secondary schools from which they came, alumni are important in another way—one that has nothing to do with what alumni can do for the institutions them-

selves. Unlike most other forms of human enterprise, educational institutions are not in business for what they themselves can get out of it. They exist so that free people, through education, can keep civilization on the forward move. Those who ultimately do this are their alumni. Thus only through its alumni can a school or a college or a university truly fulfill itself.

Chancellor Samuel B. Gould, of the University of California, put it this way:

“The serious truth of the matter is that you are the distilled essence of the university, for you are its product and the basis for its reputation. If anything lasting is to be achieved by us as a community of scholars, it must in most instances be reflected in *you*. If we are to win intellectual victories or make cultural advances, it must be through *your* good offices and *your* belief in our mission.”

The italics are ours. The mission is yours and ours together.



ROBERT PHILLIPS



Alma Mater . . .

At an alumni-alumnae meeting in Washington, members sing the old school song.

The purpose of this meeting was to introduce the institution to high school boys and girls who, with their parents, were present as the club's guests.

Alumnus + alumnus

Many people cling to the odd notion that in this ca

THE POPULAR VIEW of you, an alumnus or alumna, is a puzzling thing. That the view is highly illogical seems only to add to its popularity. That its elements are highly contradictory seems to bother no one.

Here is the paradox:

Individually you, being an alumnus or alumna, are among the most respected and sought-after of beings. People expect of you (and usually get) leadership or intelligent followership. They appoint you to positions of trust in business and government and stake the nation's very survival on your school- and college-developed abilities.

If you enter politics, your educational pedigree is freely discussed and frequently boasted about, even in precincts where candidates once took pains to conceal any education beyond the sixth grade. In clubs, parent-teacher associations, churches, labor unions, you are considered to be the brains, the backbone, the eyes, the ears, and the neckbone—the latter to be stuck out, for alumni are expected to be intellectually adventurous as well as to exercise other attributes.

But put you in an alumni club, or back on campus for a reunion or homecoming, and the popular respect—yea, awe—turns to chuckles and ho-ho-ho. The esteemed individual, when bunched with other esteemed individuals, becomes in the popular image the subject of quips, a candidate for the funny papers. He is now imagined to be a person whose interests stray no farther than the degree of baldness achieved by his classmates, or the success in marriage and child-bearing achieved by *her* classmates, or the record run up last season by the alma mater's football or field-hockey team. He is addicted to funny hats decorated with his class numerals, she to daisy chainmaking and to recapturing the elusive delights of the junior-class hoop-roll.

If he should encounter his old professor of physics, he is supposedly careful to confine the conversation to reminiscences about the time Joe or Jane Wilkins, with spectacular results, tried to disprove the validity of Newton's third law. To ask the old gentleman about the implications of the latest research concerning anti-matter would be, it is supposed, a most serious breach of the Alumni Reunion Code.

Such a view of organized alumni activity might be dismissed as unworthy of note, but for one disturbing fact: among its most earnest adherents are a surprising number of alumni and alumnae themselves.

Permit us to lay the distorted image to rest, with the aid of the rites conducted by cartoonist Mark Kelley on the following pages. To do so will not necessitate burying the class banner or interring the reunion hat, nor is there a need to disband the homecoming day parade.

The simple truth is that the serious activities of organized alumni far outweigh the frivolities—in about the same proportion as the average citizen's, or unorganized alumnus's, party-going activities are outweighed by his less festive pursuits.

Look, for example, at the activities of the organized alumni of a large and famous state university in the Midwest. The former students of this university are often pictured as football-mad. And there is no denying that, to many of them, there is no more pleasant way of spending an autumn Saturday than witnessing a victory by the home team.

But by far the great bulk of alumni energy on behalf of the old school is invested elsewhere:

- ▶ Every year the alumni association sponsors a recognition dinner to honor outstanding students—those with a scholastic average of 3.5 (B+) or better. This has proved to be a most effective way of showing students that academic prowess is valued above all else by the institution and its alumni.

- ▶ Every year the alumni give five “distinguished teaching awards”—grants of \$1,000 each to professors selected by their peers for outstanding performance in the classroom.

- ▶ An advisory board of alumni prominent in various fields meets regularly to consider the problems of the university: the quality of the course offerings, the caliber of the students, and a variety of other matters. They report directly to the university president, in confidence. Their work has been salutary. When the university's school of architecture lost its accreditation, for example, the efforts of the alumni advisers were invaluable in getting to the root of the trouble and recommending measures by which accreditation could be regained.

- ▶ The efforts of alumni have resulted in the passage of urgently needed, but politically endangered, appropriations by the state legislature.

- ▶ Some 3,000 of the university's alumni act each year as volunteer alumni-fund solicitors, making contacts with 30,000 of the university's former students.

Nor is this a particularly unusual list of alumni accomplishments. The work and thought expended by the alum-

alumni—or does it?

the group somehow differs from the sum of its parts



ELLIOTT FRWITT, MAGNUM

Behind the fun

of organized alumni activity—in clubs, at reunions—lies new seriousness nowadays, and a substantial record of service to American education.

ni of hundreds of schools, colleges, and universities in behalf of their alma maters would make a glowing record, if ever it could be compiled. The alumni of one institution took it upon themselves to survey the federal income-tax laws, as they affected parents' ability to finance their children's education, and then, in a nationwide campaign, pressed for needed reforms. In a score of cities, the alumnae of a women's college annually sell tens of thousands of tulip bulbs for their alma mater's benefit; in eight years they have raised \$80,000, not to mention hundreds of thousands of tulips. Other institutions' alumnae stage house and garden tours, organize used-book sales, sell flocked Christmas trees, sponsor theatrical benefits. Name a worthwhile activity and someone is probably doing it, for faculty salaries or building funds or student scholarships.

Drop in on a reunion or a local alumni-club meeting, and you may well find that the superficial programs of

yore have been replaced by seminars, lectures, laboratory demonstrations, and even week-long short-courses. Visit the local high school during the season when the senior students are applying for admission to college—and trying to find their way through dozens of college catalogues, each describing a campus paradise—and you will find alumni on hand to help the student counselors. Nor are they high-pressure salesmen for their own alma mater and disparagers of everybody else's. Often they can, and do, perform their highest service to prospective students by advising them to apply somewhere else.

THE ACHIEVEMENTS, in short, belie the popular image. And if no one else realizes this, or cares, one group should: the alumni and alumnae themselves. Too many of them may be shying away from a good thing because they think that being an "active" alumnus means wearing a funny hat.

Why they come

DEAN! DEAN WINTERHAVEN!



TO SEE THE OLD DEAN

*And there will be
TURBULENT YEARS!*



FOR AN OUTING

*Here it is, DEARS!
MY OLD ROOM!!!*



TO RECAPTURE YOUTH

*He was in my class, but
I'm DARNED if I can
remember his name!*



TO RENEW
OLD ACQUAINTANCE

*I JUST HAPPEN to
have your type of
policy with me...*



TO DEVELOP
NEW TERRITORY

TO BRING
THE WORD



back: The popular view

Charlie? Old Charlie Applegate?



TO PLACE THE FACE

Appearances would indicate that you have risen above your academic standing, Buchalter!



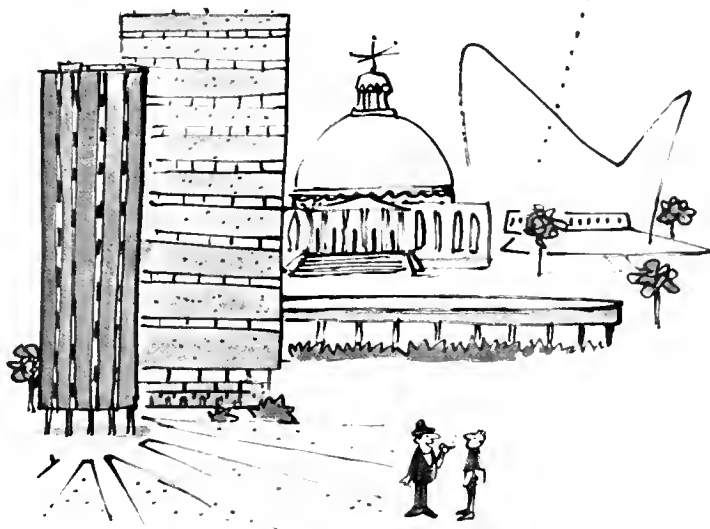
TO IMPRESS THE OLD PROF

He wants to do something for his OLD SCHOOL!



TO CONTRIBUTE MATERIALLY

Which way to MEM HALL, lad?



TO FIND MEM HALL

He says he's a FRAT BROTHER of yours!



TO BE A "POOR LITTLE SHEEP" AGAIN



Money!

Last year, educational institutions from any other source of gifts. Alumni support is

WITHOUT THE DOLLARS that their alumni contribute each year, America's privately supported educational institutions would be in serious difficulty today. And the same would be true of the nation's publicly supported institutions, without the support of alumni in legislatures and elections at which appropriations or bond issues are at stake.

For the private institutions, the financial support received from individual alumni often means the difference between an adequate or superior faculty and one that is underpaid and understaffed; between a thriving scholarship program and virtually none at all; between well-equipped laboratories and obsolete, crowded ones. For tax-supported institutions, which in growing numbers are turning to their alumni for direct financial support, such aid makes it possible to give scholarships, grant loans to needy students, build such buildings as student unions, and carry on research for which legislative appropriations do not provide.

To gain an idea of the scope of the support which alumni give—and of how much that is worthwhile in American education depends upon it—consider this statistic, unearthed in a current survey of 1,144 schools, junior colleges, colleges, and universities in the United States and Canada: in just twelve months, alumni gave their alma maters more than \$199 million. They were the largest single source of gifts.

Nor was this the kind of support that is given once, perhaps as the result of a high-pressure fund drive, and never heard of again. Alumni tend to give funds regularly. In the past year, they contributed \$45.5 million, on an *annual gift* basis, to the 1,144 institutions surveyed. To realize that much annual income from investments in blue-chip stocks, the institutions would have needed over 1.2 *billion* more dollars in endowment funds than they actually possessed.

ANNUAL ALUMNI GIVING is not a new phenomenon on the American educational scene (Yale alumni founded the first annual college fund in 1890, and Mount Hermon was the first independent secondary school to do so, in 1903). But not until fairly recently did annual giving become the main element in education's financial survival kit. The development was logical. Big endowments had been affected by inflation. Big private philanthropy, affected by the graduated income and in-

heritance taxes, was no longer able to do the job alone. Yet, with the growth of science and technology and democratic concepts of education, educational budgets had to be increased to keep pace.

Twenty years before Yale's first alumni drive, a professor in New Haven foresaw the possibilities and looked into the minds of alumni everywhere:

"No graduate of the college," he said, "has ever paid in full what it cost the college to educate him. A part of the expense was borne by the funds given by former benefactors of the institution.

"A great many can never pay the debt. A very few can, in their turn, become munificent benefactors. There is a very large number, however, between these two, who can, and would cheerfully, give according to their ability in order that the college might hold the same relative position to future generations which it held to their own."

The first Yale alumni drive, seventy years ago, brought in \$11,015. In 1959 alone, Yale's alumni gave more than \$2 million. Not only at Yale, but at the hundreds of other institutions which have established annual alumni funds in the intervening years, the feeling of indebtedness and the concern for future generations which the Yale professor foresaw have spurred alumni to greater and greater efforts in this enterprise.

AND MONEY FROM ALUMNI is a powerful magnet: it draws more. Not only have more than eighty business corporations, led in 1954 by General Electric, established the happy custom of matching, dollar for dollar, the gifts that their employees (and sometimes their employees' wives) give to their alma maters; alumni giving is also a measure applied by many business men and by philanthropic foundations in determining how productive *their* organizations' gifts to an educational institution are likely to be. Thus alumni giving, as Gordon K. Chalmers, the late president of Kenyon College, described it, is "the very rock on which all other giving must rest. Gifts from outside the family depend largely—sometimes wholly—on the degree of *alumni* support."

The "degree of alumni support" is gauged not by dollars alone. The percentage of alumni who are regular givers is also a key. And here the record is not as dazzling as the dollar figures imply.

Nationwide, only one in five alumni of colleges, universities, and prep schools gives to his annual alumni

received more of it from their alumni than now education's strongest financial rampart



fund. The actual figure last year was 20.9 per cent. Allowing for the inevitable few who are disenchanted with their alma maters' cause,* and for those who spurn all fund solicitations, sometimes with heavy scorn,† and for those whom legitimate reasons prevent from giving financial aid,‡ the participation figure is still low.

WHY? Perhaps because the non-participants imagine their institutions to be adequately financed. (Virtually without exception, in both private and tax-supported institutions, this is—sadly—not so.) Perhaps because they believe their small gift—a dollar, or five, or ten—will be insignificant. (Again, most emphatically, not so. Multiply the 5,223,240 alumni who gave nothing to their alma maters last year by as little as one dollar each, and the figure still comes to thousands of additional scholarships for deserving students or substantial pay increases for thousands of teachers who may, at this moment, be debating whether they can afford to continue teaching next year.)

By raising the percentage of participation in alumni fund drives, alumni can materially improve their alma maters' standing. That dramatic increases in participation can be brought about, and quickly, is demonstrated by the case of Wofford College, a small institution in South Carolina. Until several years ago, Wofford received annual gifts from only 12 per cent of its 5,750 alumni. Then Roger Milliken, a textile manufacturer and a Wofford trustee, issued a challenge: for every percentage-point increase over 12 per cent, he'd give \$1,000. After the alumni were finished, Mr. Milliken cheerfully turned over a check for \$62,000. Wofford's alumni had raised their participation in the annual fund to 74.4 per cent—a new national record.

"It was a remarkable performance," observed the American Alumni Council. "Its impact on Wofford will be felt for many years to come."

And what Wofford's alumni could do, your institution's alumni could probably do, too.

* Wrote one alumnus: "I see that Stanford is making great progress. However, I am opposed to progress in any form. Therefore I am not sending you any money."

† A man in Memphis, Tennessee, regularly sent Baylor University a check signed "U. R. Stuck."

‡ In her fund reply envelope, a Kansas alumna once sent, without comment, her household bills for the month.

memo: from Wives to Husbands

► Women's colleges, as a group, have had a unique problem in fund-raising—and they wish they knew how to solve it.

The loyalty of their alumnae in contributing money each year—an average of 41.2 per cent took part in 1959—is nearly double the national average for all universities, colleges, junior colleges, and privately supported secondary schools. But the size of the typical gift is often smaller than one might expect.

Why? The alumnae say that while husbands obviously place a high value on the products of the women's colleges, many underestimate the importance of giving women's colleges the same degree of support they accord their own alma maters. This, some guess, is a holdover from the days when higher education for women was regarded as a luxury, while higher education for men was considered a *sine qua non* for business and professional careers.

As a result, again considering the average, women's colleges must continue to cover much of their operating expense from tuition fees. Such fees are generally higher than those charged by men's or coeducational institutions, and the women's colleges are worried about the social and intellectual implications of this fact. They have no desire to be the province solely of children of the well-to-do; higher education for women is no longer a luxury to be reserved to those who can pay heavy fees.

Since contributions to education appear to be one area of family budgets still controlled largely by men, the alumnae hope that husbands will take serious note of the women's colleges' claim to a larger share of it. They may be starting to do so: from 1958 to 1959, the average gift to women's colleges rose 22.4 per cent. But it still trails the average gift to men's colleges, private universities, and professional schools.



ERICH HARTMANN, MAGNUM

for the Public educational institutions, a special kind of service

PUBLICLY SUPPORTED educational institutions owe a special kind of debt to their alumni. Many people imagine that the public institutions have no financial worries, thanks to a steady flow of tax dollars. Yet they actually lead a perilous fiscal existence, dependent upon annual or biennial appropriations by legislatures. More than once, state and municipally supported institutions would have found themselves in serious straits if their alumni had not assumed a role of leadership.

► A state university in New England recently was put in academic jeopardy because the legislature defeated a bill to provide increased salaries for faculty members. Then

the university's "Associate Alumni" took matters into their hands. They brought the facts of political and academic life to the attention of alumni throughout the state, prompting them to write to their representatives in support of higher faculty pay. A compromise bill was passed, and salary increases were granted. Alumni action thus helped ease a crisis which threatened to do serious, perhaps irreparable, damage to the university.

► In a neighboring state, the public university receives only 38.3 per cent of its operating budget from state and federal appropriations. Ninety-one per cent of the university's \$17 million physical plant was provided by pri-



The Beneficiaries:

Students on a state-university campus. Alumni support is proving invaluable in maintaining high-quality education at such institutions.

vate funds. Two years ago, graduates of its college of medicine gave \$226,752 for a new medical center—the largest amount given by the alumni of any American medical school that year.

► Several years ago the alumni of six state-supported institutions in a midwestern state rallied support for a \$150 million bond issue for higher education, mental health, and welfare—an issue that required an amendment to the state constitution. Of four amendments on the ballot, it was the only one to pass.

► In another midwestern state, action by an “Alumni Council for Higher Education,” representing eighteen publicly supported institutions, has helped produce a \$13 million increase in operating funds for 1959–61—the most significant increase ever voted for the state’s system of higher education.

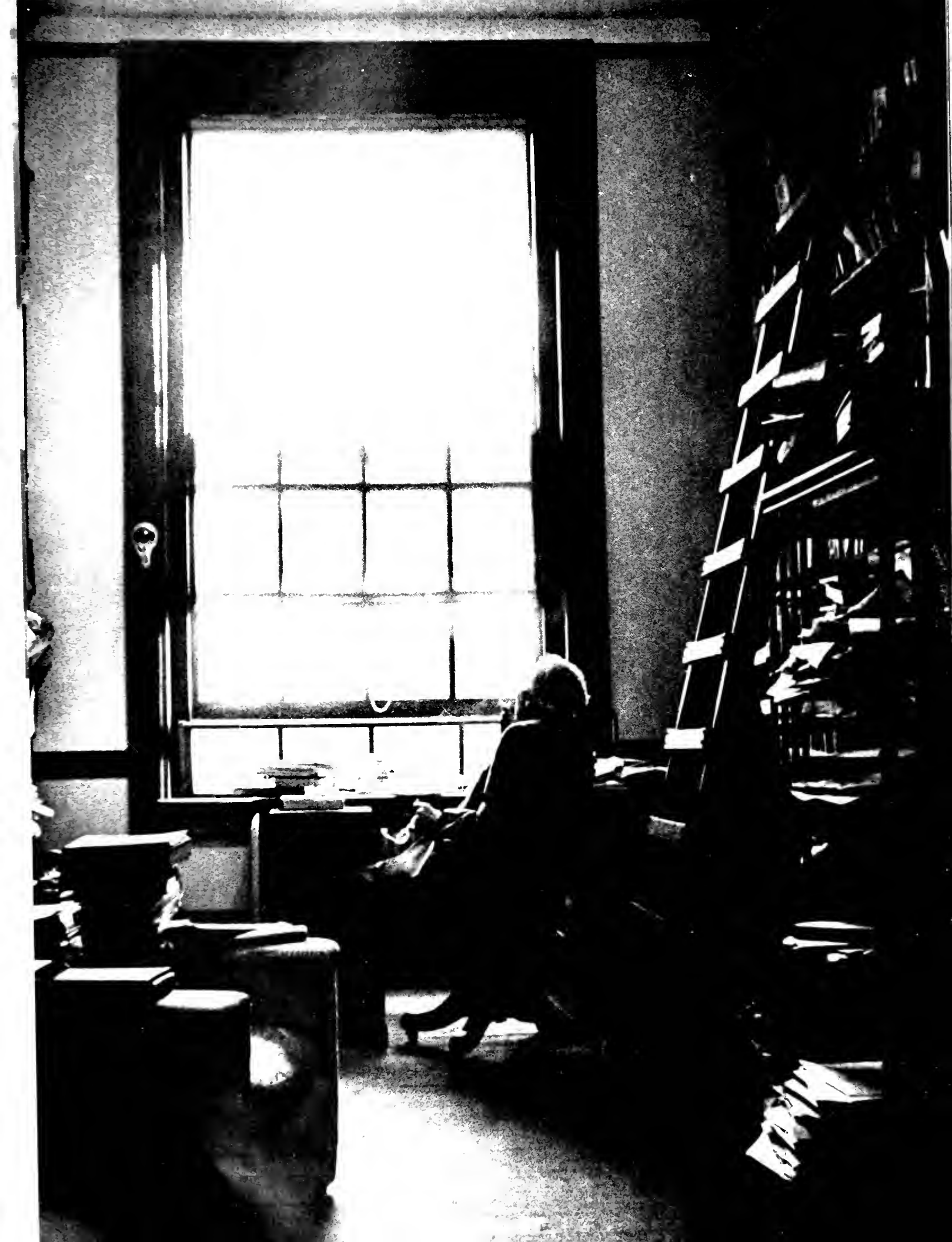
and lobbying. But the effect is often to prohibit the alumni from conducting any organized legislative activity in behalf of publicly supported education in their states.

“This is unfair,” said a state-university alumni spokesman recently, “because this kind of activity is neither shady nor unnecessary.

“But the restrictions—most of which I happen to think are nonsense—exist, nevertheless. Even so, individual alumni can make personal contacts with legislators in their home towns, if not at the State Capitol. Above all, in their contacts with fellow citizens—with people who influence public opinion—the alumni of state institutions must support their alma maters to an intense degree. They must make it their business to get straight information and spread it through their circles of influence.

“Since the law forbids us to *organize* such support, every alumnus has to start this work, and continue it, on his own. This isn’t something that most people do naturally—but the education of their own sons and daughters rests on their becoming aroused and doing it.”

SOME ALUMNI ORGANIZATIONS are forbidden to engage in political activity of any kind. The intent is a good one: to keep the organizations out of party politics



a matter of Principle

ANY WORTHWHILE INSTITUTION of higher education, one college president has said, lives "in chronic tension with the society that supports it." Says *The Campus and the State*, a 1959 survey of academic freedom in which that president's words appear: "New ideas always run the risk of offending entrenched interests within the community. If higher education is to be successful in its creative role it must be guaranteed some protection against reprisal. . ."

The peril most frequently is budgetary: the threat of appropriations cuts, if the unpopular ideas are not abandoned; the real or imagined threat of a loss of public—even alumni—sympathy.

Probably the best protection against the danger of reprisals against free institutions of learning is their alumni: alumni who understand the meaning of freedom and give their strong and informed support to matters of educational principle. Sometimes such support is available in abundance and offered with intelligence. Sometimes—almost always because of misconception or failure to be vigilant—it is not.

For example:

► An alumnus of one private college was a regular and heavy donor to the annual alumni fund. He was known to have provided handsomely for his alma mater in his will. But when he questioned his grandson, a student at the old school, he learned that an economics professor not only did not condemn, but actually discussed the necessity for, the national debt. Grandfather threatened to withdraw all support unless the professor ceased uttering such heresy or was fired. (The professor didn't and wasn't. The college is not yet certain where it stands in the gentleman's will.)

► When no students from a certain county managed to meet the requirements for admission to a southwestern university's medical school, the county's angry delegate to the state legislature announced he was "out to get this guy"—the vice president in charge of the university's medical affairs, who had staunchly backed the medical school's admissions committee. The board of trustees of the university, virtually all of whom were alumni, joined other alumni and the local chapter of the American

Association of University Professors to rally successfully to the v.p.'s support.

► When the president of a publicly supported institution recently said he would have to limit the number of students admitted to next fall's freshman class if high academic standards were not to be compromised, some constituent-fearing legislators were wrathful. When the issue was explained to them, alumni backed the president's position—decisively.

► When a number of institutions (joined in December by President Eisenhower) opposed the "disclaimer affidavit" required of students seeking loans under the National Defense Education Act, many citizens—including some alumni—assailed them for their stand against "swearing allegiance to the United States." The fact is, the disclaimer affidavit is *not* an oath of allegiance to the United States (which the Education Act also requires, but which the colleges have *not* opposed). Fortunately, alumni who took the trouble to find out what the affidavit really was apparently outnumbered, by a substantial majority, those who leaped before they looked. Coincidentally or not, most of the institutions opposing the disclaimer affidavit received more money from their alumni during the controversy than ever before in their history.

IN THE FUTURE, as in the past, educational institutions worth their salt will be in the midst of controversy.

Such is the nature of higher education: ideas are its merchandise, and ideas new and old are frequently controversial. An educational institution, indeed, may be doing its job badly if it is *not* involved in controversy, at times. If an alumnus never finds himself in disagreement with his alma mater, he has a right to question whether his alma mater is intellectually awake or dozing.

To understand this is to understand the meaning of academic freedom and vitality. And, with such an understanding, an alumnus is equipped to give his highest service to higher education; to give his support to the principles which make higher education free and effectual.

If higher education is to prosper, it will need this kind of support from its alumni—tomorrow even more than in its gloriously stormy past.

Ideas

are the merchandise of education, and every worthwhile educational institution must provide and guard the conditions for breeding them. To do so, they need the help and vigilance of their alumni.

Ahead:

ROLAND READ

WHITHER THE COURSE of the relationship between alumni and alma mater? At the turn into the Sixties, it is evident that a new and challenging relationship—of unprecedented value to both the institution and its alumni—is developing.

► *If alumni wish, their intellectual voyage can be continued for a lifetime.*

There was a time when graduation was the end. You got your diploma, along with the right to place certain initials after your name; your hand was clasped for an instant by the president; and the institution's business was done.

If you were to keep yourself intellectually awake, the No-Doz would have to be self-administered. If you were to renew your acquaintance with literature or science, the introductions would have to be self-performed.

Automation is still the principal driving force. The years in school and college are designed to provide the push and then the momentum to keep you going with your mind. "Madam, we guarantee results," wrote a college president to an inquiring mother. "—or we return the boy." After graduation, the guarantee is yours to maintain, alone.

Alone, but not quite. It makes little sense, many educators say, for schools and colleges not to do whatever they can to protect their investment in their students—which is considerable, in terms of time, talents, and money—and not to try to make the relationship between alumni and their alma maters a two-way flow.

As a consequence of such thinking, and of demands issuing from the former students themselves, alumni meetings of all types—local clubs, campus reunions—are taking on a new character. "There has to be a reason and a purpose for a meeting," notes an alumna. "Groups that meet for purely social reasons don't last long. Just because Mary went to my college doesn't mean I enjoy being with her socially—but I might well enjoy working with her in a serious intellectual project." Male alumni agree; there is a limit to the congeniality that can be maintained solely by the thin thread of reminiscences or small-talk.

But there is no limit, among people with whom their

The Art

of keeping intellectually alive for a lifetime will be fostered more than ever by a growing alumni-alma mater relationship.



a new Challenge, a new relationship

education "stuck," to the revitalizing effects of learning. The chemistry professor who is in town for a chemists' conference and is invited to address the local chapter of the alumni association no longer feels he must talk about nothing more weighty than the beauty of the campus elms; his audience wants him to talk chemistry, and he is delighted to oblige. The engineers who return to school for their annual homecoming welcome the opportunity to bring themselves up to date on developments in and out of their specialty. Housewives back on the campus for reunions demand—and get—seminars and short-courses.

But the wave of interest in enriching the intellectual content of alumni meetings may be only a beginning. With more leisure at their command, alumni will have the time (as they already have the inclination) to undertake more intensive, regular educational programs.

If alumni demand them, new concepts in adult education may emerge. Urban colleges and universities may step up their offerings of programs designed especially for the alumni in their communities—not only their own alumni, but those of distant institutions. Unions and government and industry, already experimenting with graduate-education programs for their leaders, may find ways of giving sabbatical leaves on a widespread basis—and they may profit, in hard dollars-and-cents terms, from the results of such intellectual re-charging.

Colleges and universities, already overburdened with teaching as well as other duties, will need help if such dreams are to come true. But help will be found if the demand is insistent enough.

► *Alumni partnerships with their alma mater, in meeting ever-stiffer educational challenges, will grow even closer than they have been.*

Boards of overseers, visiting committees, and other partnerships between alumni and their institutions are proving, at many schools, colleges, and universities, to be channels through which the educators can keep in touch with the community at large and vice versa. Alumni trustees, elected by their fellow alumni, are found on the governing boards of more and more institutions. Alumni "without portfolio" are seeking ways to join with their alma maters in advancing the cause of education. The

representative of a West Coast university has noted the trend: "In selling memberships in our alumni association, we have learned that, while it's wise to list the benefits of membership, what interests them most is how they can be of service to the university."

► *Alumni can have a decisive role in maintaining high standards of education, even as enrollments increase at most schools and colleges.*

There is a real crisis in American education: the crisis of quality. For a variety of reasons, many institutions find themselves unable to keep their faculties staffed with high-caliber men and women. Many lack the equipment needed for study and research. Many, even in this age of high student population, are unable to attract the quality of student they desire. Many have been forced to dissipate their teaching and research energies, in deference to public demand for more and more extracurricular "services." Many, besieged by applicants for admission, have had to yield to pressure and enroll students who are unqualified.

Each of these problems has a direct bearing upon the quality of education in America. Each is a problem to which alumni can constructively address themselves, individually and in organized groups.

Some can best be handled through community leadership: helping present the institutions' case to the public. Some can be handled by direct participation in such activities as academic talent-scouting, in which many institutions, both public and private, enlist the aid of their alumni in meeting with college-bound high school students in their cities and towns. Some can be handled by making more money available to the institutions—for faculty salaries, for scholarships, for buildings and equipment. Some can be handled through political action.

The needs vary widely from institution to institution—and what may help one may actually set back another. Because of this, it is important to maintain a close liaison with the campus when undertaking such work. (Alumni offices everywhere will welcome inquiries.)

When the opportunity for aid does come—as it has in the past, and as it inevitably will in the years ahead—alumni response will be the key to America's educational future, and to all that depends upon it.

alumni- ship

JOHN MASEFIELD was addressing himself to the subject of universities. "They give to the young in their impressionable years the bond of a lofty purpose shared," he said: "of a great corporate life whose links will not be loosed until they die."

The links that unite alumni with each other and with their alma mater are difficult to define. But every alumnus and alumna knows they exist, as surely as do the campus's lofty spires and the ageless dedication of educated men and women to the process of keeping themselves and their children intellectually alive.

Once one has caught the spirit of learning, of truth, of probing into the undiscovered and unknown—the spirit of his alma mater—one does not really lose it, for as long as one lives. As life proceeds, the daily mechanics of living—of job-holding, of family-rearing, of mortgage-paying, of lawn-cutting, of meal-cooking—sometimes are tedious. But for them who have known the spirit of intellectual adventure and conquest, there is the bond of the lofty purpose shared, of the great corporate life whose links will not be loosed until they die.

This would be the true meaning of alumni-ship, were there such a word. It is the reasoning behind the great service that alumni give to education. It is the reason alma maters can call upon their alumni for responsible support of all kinds, with confidence that the responsibility will be well met.

THE ALUMNUS/A

The material on this and the preceding 15 pages was prepared in behalf of more than 350 schools, colleges, and universities in the United States, Canada, and Mexico by the staff listed below, who have formed EDITORIAL PROJECTS FOR EDUCATION, INC., through which to perform this function. E.P.E., INC., is a non-profit organization associated with the American Alumni Council. The circulation of this supplement is 2,900,000.

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In the Mail

(Continued from page 22)

So here's another check to help you keep teaching me.

Now, another matter: The photo of the small stone image in the February issue brings to mind something that happened 40-odd years ago. It is not likely to help Professor Giddings identify the object, but the story can't do any good untold.

In the summer of 1917, I believe, two other boys and I, all about 9 years old, were foraging along the creek that flows from the north into downtown Alton, Ill. At one point we picked out of the pebbles in the creekbed the lower third of what we thought resembled an "armbone," perhaps two thirds the size of one of ours. Many years later I learned in Biology I at Brown that the lower arm has two bones. A better description would thus be that our find represented part of an emaciated forearm.

A few minutes later, and perhaps 25 feet upstream, we spotted another "stone" of similar color—a brownish red, very different from the pebbles. This object had unquestionably been carved, in the form of a clenched fist. The carving was crude, the divisions between fingers being rounded rather than sharp.

The two objects were almost certainly of the same material. Both were lighter in specific gravity than the local stones—perhaps about 2.5, I would now guess. One of the boys became frightened and headed for home, and the other two of us



CHANGE OF COMMAND in Buffalo was photographed for the press when Richard M. Rieser '36, right, succeeded Harold Bergwall '50 as President of the Brawn Club.

followed. I believe we tossed both fragments back in the water. I never went back. I have mentioned the incidents to amateur and professional archaeologists several times, but without learning anything which would help tie the objects down.

ROBERT MARSCHNER '28
Homewood, Ill.

(Prof. J. L. Giddings, to whom Marschner originally wrote, says: "This recollection has me wondering how many archeological discoveries have been made and then lost by boy explorers. Certainly all of Illinois was the home-ground of the Indians of the Hopewell culture who lived around 2000 years ago and who did remarkable work in stone and copper. I wouldn't be surprised if the pieces found were indeed of Indian manufacture."—Ed.)

Slightly Turned Head

SIR: That stone image in the February *Monthly* is a replica of one of our Scot-English-French settlers now indigenous to these parts. They sit like that all winter. When one enters a dwelling, the occupant slightly turns his head, never uttering a word. But you know he means: "Dammit, close the door."

This, of course, is the usual greeting. So tell Dr. Giddings his search is at an end.

H. LINCOLN MACKENZIE
Prince Edward Island

SIR: Obviously, it's a guy with a bellyache.

ROBERT BIRD '41
East Orange, N. Y.

Breach of What?

SIR: Christine Rhodes has indeed given a well-deserved accolade to the BAM, and I hope you will take a bow. However, on p. 13 ("Baguio, Revisited") General Morhouse in discussing the former habits of Negritos near Nipa speak of "the men dressed in breach clouts. . . ." By this did he mean a severe sock on the snout or a fractured skull resulting from a heavy

blow? Or perhaps a clout (cloth) with a rip in it? Or perhaps "breach clout"?

A severe glance at the proof reader, with a carbon copy to the author.

HORACE S. MAZET '26
Bulboa Island, Calif.

(Unless the reference was to cloth of high porosity, we guess we deserve a clout for our breach.—Ed.)

Father of International Law

HENRY WHEATON, American lawyer and diplomat, who was born in Providence in 1785, will be honored on the 175th anniversary of his birth in one of the exhibits being prepared to celebrate the state's fifth annual Rhode Island Heritage Week. The event takes place May 1-8, and will tie in with Rhode Island's annual Law Day observance. The John Hay Library will prepare a special exhibition titled: "Henry Wheaton, Class of 1802, Brown University, renowned lawyer, judge, diplomat, author of *Elements of International Law*—A selection from his early publications on law."

Wheaton was admitted to the bar in 1805 and went abroad to study. He returned to Providence and practiced his profession from 1807-12, and in New York from 1812-27. He was appointed Charge d'Affaires to Denmark in 1827 and served as Minister to Prussia, 1837 to 1846. It was while he was abroad that he wrote his great works that eventually won him laurels as an international lawyer. *Elements of International Law*, 1836, was considered his most important work and publication and went into several revised editions. Wheaton, who also served from 1816 to 1827 as a reporter for the United States Supreme Court, died at Dorchester, Massachusetts, March 11, 1848.



THE UNIDENTIFIED IMAGE



SOUTH SHORE VISITORS helped the Brown Club's "Introduction to Brown University" which drew 300 to Hingham on Feb. 7. Left to right—Lloyd W. Cornell, Jr., '44, Dean of Admission; Coaches Fuqua, Fullerton, Gowen, and McLaughry; and Brown Club Officers Irving A. Hall, Jr., '39 and Robert N. Sanderson '27.

The Brown Clubs Report

New Den in Boston

THE BROWN CLUB of Boston has found a new home! For many years, the alumni in the Boston area have been meeting in various restaurants. During the years, much lip service was given to the idea of finding permanent quarters for the Club, but until this year nothing concrete had been accomplished. However, on Jan. 1, the Brown Club became affiliated with Boston's University Club. The initiator and general chairman of the project was Don Saunders '57.

The University Club, an eight-story building, is located in the Back Bay area of Boston at Trinity Place. It has an excellent physical plant and offers many athletic, intellectual, and social activities to its members, their families, and guests. There are an Olympic-size swimming pool, eight squash courts, bowling alleys, a golf cage, badminton courts, an exercise room, a massage and steam room, and complete hotel accommodations.

Two fine rooms have been designated for the express use of the Brown University Club and have been decorated with a Brown motif. One is a function room used for monthly luncheons and other affairs. It has a seating capacity of 75. The other is a library-lounge, which provides a quiet and pleasant atmosphere for relaxation.

On Saturday, Feb. 20, the Brown Club was officially welcomed to the Club with a cocktail party, followed by one of the University Club buffets for which they are noted. For information regarding non-resident memberships, please contact Donald I. Saunders, Chairman, 229 Newbury St., Boston, or phone KE 6-1620 (BI 4-6862 nights and week ends).

Prof. Harold Schlossberg, Chairman of Brown's Psychology Department, addressed the luncheon group in January. In February, Prof. Elmer R. Smith, Chairman of the Education Department, spoke at the first luncheon gathering held at the new University Club quarters.

NORMAN B. SILK

South Shore Schoolboys

PHENOMENAL is the only word for the success which has marked Sub-Freshman work by the South Shore Brown Club these last few years. An example was the second annual "Introduction to Brown University," held at Hingham High School on Feb. 7 with 300 present, all eager to learn more about Brown. In addition to 100 schoolboys, the audience was made up of parents, school principals, guidance officers, alumni, and their wives.

The delegation from College Hill was headed by the Dean of Admission, Lloyd W. Cornell, Jr., '44, who was welcomed by the Brown Club President, Robert N. Sanderson '27, Vice-President Irving A. Hall, Jr., '39, the chairman of the affair, and Secretary Preston Barry '49. A group of Brown coaches also took part in the informal program: John McLaughry and Red Gowen, football; Ivan Fuqua, track; and James Fullerton, hockey.

Among the alumni present were: Albert Hunt '26, Superintendent of Schools in Bridgewater; William Ripley '26, Superintendent of Schools in Cohasset; and Stuart Macmillan '21, Chairman of the Massachusetts State Board of Education. Refreshments were handled by a tea committee composed of alumni wives.

Each Month in Phoenix

THE PHOENIX BROWN CLUB, now hitting on all "nine" cylinders, has been holding monthly luncheons at a local res-



THEY MEET every month in Phoenix: In January the Brown Club group included, left to right, Herb Beedy '50, Bill McLellan '49, Walter Gray, Jr., '36, Dave Yeaton '51, and Allan Johnson '27. Bob Ross '50 and Ed Ventrane '19 were also present.

taurant since September, with an average of seven Brown men present. At the March meeting it was voted to purchase a large Brown banner from the University Store for use at these luncheons as well as other functions being planned for the Club.

WILLIAM F. MCLELLAN '49

Darien's Speaker: Watson

FAIRFIELD COUNTY'S Brown Club in Connecticut will hold its annual meeting April 19 at the Country Club of Darien, with Thomas J. Watson, Jr., '37, President of IBM as featured speaker. While he will talk on the Bicentennial Program, the meeting is described as not a fund-raising one.

Chairman S. J. McDonald '38 expects a large turnout for the gathering. Invitations are being extended to all friends of the University, including undergraduates, their parents, Pembroke alumnae and husbands. Brown men and wives. A reception will precede the dinner. He bases his optimism for a record attendance on the "excellent speaker, a good program, a fine location, and excellent food."

Watson was one of several prominent business men who appeared in February before the U.S. Senate Subcommittee of the Government Operations Committee. At that time he said: "Our national goal should be clear superiority over the Soviet Union in all possible areas. We should believe enough in our democracy so that we will not be reluctant to enter the contest fully." He found the present level of U.S. effort inadequate to meet the Soviet threat to its security.

Brown's Hockey Buffs

THE BROWN HOCKEY CLUB has had an active year. In addition to the annual reunion held prior to one of the home games, monthly luncheons at the Faculty Club were initiated. These affairs have brought back to the Hill many former Bruin hockey players and have given strength to the Sub-Freshman program in the local area.

The annual reunion took place Dec. 8 at the Brown Faculty Club with Wes Moulton '31 acting as Master of Ceremonies. Pete McCarthy, Director of Sports Information, was introduced to the group. He presented Brown Athletic Department pencils to Larry Shepard '49 for being the first alumnus to arrive at the meeting and to Ben Chase '38 (Manchester, Conn.) for coming the longest distance. Maurice J. Mountain '48 of the



NOTED of the annual dinner of the Brown Engineering Association in New York: Upper left —Dr. Keeney receives from BEA President Earl Harrington '41 a check for scholarship purposes. Upper right—Secretary-Treasurer George Pournaras '25 reports, with President-Elect Ralph Knight '21 among the attentive. Below—William E. Farnham '99.

Some of the highlights of the meeting were: George A. Seaver's interesting talk as a representative Senior studying in the Division of Engineering at Brown. A salute to William E. Farnham '99, "elder statesman" of the BEA, and his response. Prof. Paul Maeder's comments on the engineering program at Brown and the availability of quality engineering students. President Keeney's address (reprinted in our last issue) and a fine master-of-ceremonies job by the retiring BEA President, Earl W. Harrington, Jr., '41. Dr. Keeney subsequently wrote his appreciation of gifts representing additions to the Brown Engineering Association Scholarship Fund, the James A. Hall Scholarship Fund, and a further contribution to the work of the Division.

With the Association shooting for 1000 members (almost double its present complement), applications from Brown engineers are being solicited. Members of the Senior Class are eligible during the year of graduation, without a request for dues. For alumni, dues are \$1 a year up to and including the fifth year after graduation; thereafter the annual dues are \$2. The applicant should provide name, class, and address (with check for appropriate dues). All interested should communicate with G. A. Pournaras at 865 Sprague St., Baldwin, L. I., N. Y.

Trenton Honors Parker

THE ANNUAL WINTER MEETING of the Trenton Brown Club was held at the Washington Crossing (Pa.) Inn Feb. 18, and a large number of alumni and their ladies was on hand to enjoy the program arranged by Chairman Al Chapman '58.

One of the features of the program was

an illustrated talk by Chapman on Travel and Study in Greece. An Instructor in Classics at Lawrenceville School, the former Bear swimming star showed slides of his summer travels in Greece and spiced his commentary with some interesting anecdotes.

Willard C. "Ace" Parker '42 was honored by the Club. One of the founding fathers of the Trenton organization, he has remained one of its most active members and one of Brown's hardest working alumni. As a token of its appreciation for his efforts during the past decade, the Club presented Ace with a Brown Chair.

Ira Keats '52 was re-elected President of the Club at the short business meeting. Other officers elected included: Vice-President—Ed Herrick '29; Secretary—Robert C. McKenny '21. The Board of Governors includes: Earle Hendrickson '29, Les Fagan '26, Alex Muir '10, Richard Formidoni '26, Jack Ferns '48, and Dr. Ben Roman '25.

The Engineers' Spring Plans

THE SPRING MEETING of the Brown Engineering Association will be held on the University Campus in Sharpe Refectory Friday evening, May 6, according to Vice-President Edgar R. Loud '27, Dinner Chairman. The feature will be a panel discussion on "Engineering Education," for which participants are being recruited from Faculty, student body, and members of the outside New England engineering community.

The 48th annual dinner of the BEA, held at the New York Brown Club on Feb. 3, was one of the most successful. Ralph C. Knight '21 of Niagara Law Co. was elected President, with Todd Ferretti '47 of J. J. Ferretti & Son as Vice-President. Executive Directors are: Norman P. Prudden '38, Manufacturers Mutual Fire Insurance Co.; William B. Avery '26, Texaco; and (for Providence) Edgar Loud of B.I.F. Industries. George Pournaras '25 of Texaco continues as Secretary-Treasurer.

BOB BORAH



CLASS SECRETARIES and their representatives who attended the annual meeting of their Association in Faunce House in February: 1st row, left to right—Edwin C. Harris, II, '29, Martin L. Tarpy '37, John W. Maare '16, Henry C. Hart, Jr., '35, Clinton N. Williams '31, Franklin A. Hurd '33. 2nd row—John E. Pemberton '25, Dr. Harold G. Calder '02, Sidney R. Bellows '06, Prof. Harold W. Pfautz '40, George F. Bliven '15, J. Wilbur Riker '22, Richard J. Tracy '46. 3rd row—Francis H. Monohan '61, Irving G.

Laxley '27, Nathaniel B. Chase '23, Robert W. Kenyan '36, Edward S. Spicer '10, Alfred H. Gurney '07, Robert Cummings '50, Daniel Fairchild '45. 4th row—James E. Lathrop, Jr., '38, William A. Victor '62, Charles A. Andrews '51, Earl W. Harrington, Jr., '41, Rolland H. Jones '49, William M. McSweeney '19, Richard A. Hurley, Jr., '32, Francis C. Mangione '55, and Earl M. Pearce '17. The Association shared other activities of the Advisory Council Week End.

Sarasota's Flair for Ivy

PAUL E. STANNARD '29 and C. Louis Bagnall '14 have been named to represent Brown on the 16-man Board of Governors of the Ivy League Club of Florida, four-year-old organization for Ivy League alumni in the Sarasota-Bradenton-Venice area. At the same time, The Rev. Charles Ricker '13 and Paul Snyder '31 were named as Greeters for the 1960 season.

Stannard was President of the Club during its first three years of operation. During that time, the membership rose from 17 to 253, as of last February. He was also largely responsible for initiating bi-monthly luncheons and for the publication of the bulletin, *Ivy Notes*. One of the highlights of his regime was the appearance of President Keeney at the annual gathering in 1959.

The First Ivy League Intercollegiate Ball was scheduled for Friday evening, Apr. 1, at the Holiday Yacht Club, halfway between Sarasota and Bradenton. In addition to being the top social event of the season, its purpose was to raise sufficient moneys to establish an Ivy League scholarship. Stannard was a member of the Ball Committee.

The Class Secretaries

MARTIN L. TARPY '37 was elected Chairman of the Class Secretaries Association at the annual meeting during the Advisory Council Week End on the Hill in February. Other officers elected include: Vice-Chairman—Robert Cummings '50; Secretary—Richard Tracy '46; Treasurer—Clinton N. Williams '31.

Chairman Tarpy's first act was to call attention to the fine job turned in by Earl W. Harrington, Jr., '41, during his two-year term as Chairman. He noted that the Association had reached a new high in activity during this period. With Chairman Harrington's support, the Alumni Field Day became established as one of the highlights of the Commencement Week End.

Two new Harrington proposals were adopted at the February meeting. First, a Class Secretaries Undergraduate Orientation Committee was formed; its function will be to help the Seniors smooth out the transition from undergraduate to alumni status. The Senior Class was represented at the meeting and announced that a Class Alumni Committee had been formed to work with the new alumni

group. Rolland Jones '49 is Chairman of the Secretaries' committee, and he will be assisted by Bancroft Littlefield '34, James E. Lathrop, Jr., '38, and Charles Andrews '51.

Also formed was a Class Secretaries Reunion Committee with Dan Fairchild '45 as Chairman. This group will hold an annual meeting each September with the secretaries of the five-year classes to assist them in getting their reunion plans on the road. It is possible that monthly meetings would be held with this group through the early spring, or until all reunion plans have been solidified. Assisting Fairchild as members of this committee are Al Gurney '07, Fred Perkins '19, Bob Kenyan '36, and Bob Radway '43.

Dick Tracy '46 was named Chairman of the 1960 Alumni Field Day, which will be held on Saturday afternoon at Aldrich-Dexter Field from 1 to 5 p.m. He will be assisted by three of the originators of the project, Bob Cummings '50, Rolland Jones '49, and Jay Barry '50, and a new member, Charlie Andrews '51.

In other business, the Association voted to continue annual Class Dues in the amount of \$25.

A PROMISING NEW SEASON

Lefty Is No Pessimist

AFTER Coach Lefty Lefebvre guided his "best baseball team" to an 11-3 record last spring, only a brash man would dare to predict better things for 1960. However, with a touch of confidence that was appealing, Brown's veteran mentor predicted that this year's Bears not only would improve on their overall record but also might do better than their 6-3 second place Ivy finish.

Although seven players, including three starters, were lost by graduation, Coach Lefebvre thinks that he can replace them without losing any team strength. Dick Judkins' spot behind the plate will be taken by either Bob Auchy or Jack Mancuso, a pair of Sophomores, or Bill Creese, a Junior. Auchy, first string Cub receiver, has an exceptionally strong throwing arm. Creese is a good receiver and is a left-handed hitter, a priceless commodity this season. Mancuso didn't catch last year because of a back injury.

Frank Finney's position at second will probably be taken over by slick-fielding Spanky Van Dyke, a Junior, who served as number one utility infielder last year. He should give Brown more defensive strength on the right side of the diamond, and he is expected to hit as well as Finney. Jim Steiner, a long-ball hitter, will be replaced in the outfield by Howie Bromage, another Junior. The latter is a fast fly-hawk with a good arm, and, although he won't have Steiner's power at the plate, he has shown enough potential to indicate that he will stick for a decent average.

Three veterans will be back to work with Van Dyke in the infield. Senior Nick Pannes (.294) will be at first, Chris Mitchell (.500), a Junior, will again guard the hot corner, and Fran Pittaro (.413) will return for his final season at short. Pittaro has all the moves of a good shortstop and is a good hitter, for both average and distance. Coach Lefebvre rates him a pro prospect. Mitchell, a flawless fielder at third, followed up his fine season at the plate for the Bruins by leading the highly competitive Cape Cod League in hitting during the summer.

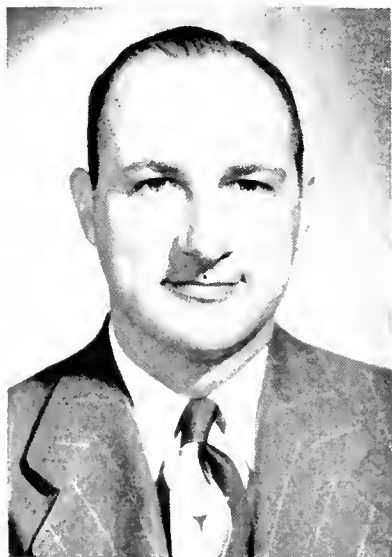
This unit of Pannes, Van Dyke, Mitchell, and Pittaro should give Brown a very tight defense and better than average hitting. Bench strength will be provided by two Sophomores, John Espinosa at first and Jim Leonard at second, and Senior Bob Pearson at short or third. Espinosa is highly regarded by Coach Lefebvre and could take over at first if Pannes were needed in the outfield.

Actually, the outer garden appears to be in good shape. Bromage will probably go to right field, with Senior Bob Carlin

(.276), perhaps the fastest man on the team, moving from right to center. Dave Reed (.327) will be back for his final season in left. Hank Smith, a part-time hurler, will be the number one outfield reserve, with Pannes available if any of the front line men are injured.

In Dave Manson, the Bruins will have perhaps the best college hurler in New England and one of the best in the East. The Senior right hander from Warwick, R. I., had a 7-1 record last year and a lousy 1.12 earned run average. A smart control pitcher, he walked only 10 men in 72 innings, while striking out 50 and giving up 48 hits. Since he is a hurler who keeps most of his pitches down around the knees, often forcing the batters to bounce the ball to the infield, he should profit from Brown's tight inner defense. Coach Lefebvre rates him the best pitcher he's had at Brown and one of the top three or four college hurlers he's ever seen. He believes that Manson stands a good chance of making the grade in pro ball if he decides to give it a try in June.

Behind Manson, however, Lefebvre is going to have to gamble. Al Jasins, out of action with a bad arm last season, is no longer in school. The best bet to move in as the number two hurler would appear to be Dick Laine, hard-throwing 6:3 Sophomore southpaw. A converted first baseman, he hurled some good ball for the Cubs, including a big win over Harvard. He's big and strong, and his fast ball is made the more effective because Laine has a reputation of being wild-high. The batters won't be digging in on him. Other mound prospects include four



LEFEBVRE: He could be right.

Juniors of very limited experience, Pete Gurney, Hank Smith, Dave Wallace, and Harry Usher, and Sophomores Lynn Di Paola and Bob Traub. As Coach Lefebvre noted, "Our pitching philosophy may be Manson and Laine and pray for rain."

To sum up the situation, the Bears should be a good hitting club with a tight defense, good speed, and the best front line pitching in the league. On the debit side is the lack of an experienced number two hurler and the fact that Brown will have only one left handed hitter in the regular lineup, Bob Carlin. All in all, however, Coach Lefebvre could be right in predicting that Brown's 81st baseball season will be a good one.

Spring Schedules

VARSITY BASEBALL: April 13—Providence College. April 19—at Rhode Island. April 22—at Penn.* April 23—at Cornell.* April 26—at Providence College. April 29—Princeton.* April 30—Columbia.* May 3—Holy Cross. May 4—at Harvard.* May 7—Navy. May 10—at Amherst. May 13—Army.* May 14—at Dartmouth.* May 17—at Yale.* May 20—Rhode Island. (* League games.)

FRESHMAN BASEBALL: April 16—R.I.C.E. April 20—at Andover. April 23—Dean Jr. College. April 26—Providence College. April 29—at Rhode Island. May 4—Rhode Island. May 7—at Harvard. May 11—at Providence College. May 14—Holy Cross. May 17—Quonset.

VARSITY TRACK: April 16—Williams, M.I.T., and Dartmouth at M.I.T. April 23—Penn and Columbia at Columbia. April 27—at Wesleyan. May 3—Rhode Island. May 7—Holy Cross. May 14—Heptagonals at Harvard. May 21—New England at M.I.T. May 27-28—IC4A's at Villanova.

FRESHMAN TRACK: April 16—M.I.T. and Dartmouth at M.I.T. April 27—at Wesleyan. May 3—Rhode Island. May 7—Holy Cross. May 11—at Andover.

VARSITY TENNIS: April 4—at Maryland. April 5—at Johns Hopkins. April 6—at Georgetown. April 7—at Haverford. April 8—at Upsala. April 9—at Princeton. April 14—at Rhode Island. April 16—at Wesleyan. April 19—M.I.T. April 22—Navy. April 23—Amherst. April 25—Williams. April 27—at Harvard. May 4—at Yale. May 6—Penn. May 7—at Holy Cross. May 9—at Providence College. May 11—Columbia. May 13-14—New England at Yale. May 20—Dartmouth.

FRESHMAN TENNIS: April 16—at Wesleyan. April 19—M.I.T. April 20—at La Salle. April 27—at Harvard. May 2—at Rhode Island. May 4—at Yale. May 17—Portsmouth Priory. May 20—Dartmouth.

VARSITY GOLF: April 20—Wesleyan and M.I.T. at M.I.T. April 22—Harvard and Princeton. April 27—at Yale. May 4—Amherst and Holy Cross at Amherst. May 7-8-9—EIGA at Pittsburgh. May 10—Rhode Island and Providence College. May 12—Dartmouth. May 16—at Boston College.

WRAP-UP FOR A GOOD WINTER

Climbing in Basketball

BBROWN'S MOST EXCITING basketball team in at least a decade missed the brass ring in the wild scramble for the Ivy League title but achieved a new high in the standings with the third place finish and 8-6 record. On the entire season, the Bruins were 13-12, the first winning campaign since 1953-54.

This was the first Brown team to defeat every club in the League at least once, the first to score more points than its opponents, and the first to be a title contender. Also, the first-division finish marked the second straight year that the Wardmen have earned a spot in the upper half of the circuit.

At times, the play of the team bordered on brilliance, and the record would have been even better if this pace could have been maintained. However, one thing that prevented a consistent pattern of play was that through the season Coach Ward was forced to employ six different men as Sophomore Mike Cingiser's running mate in the backcourt. Until late in the campaign, Ward was unable to field the same backcourt combo more than two games in a row. The guards are your quarterbacks of the basketball court, and a team's success often depends on their ability to "read" one another and fall into the rhythm of setting up plays.

Roger Hurley, high scoring Junior, started the season opposite Cingiser. He missed several games because of an injury before finally bowing to the books at mid-semester. Senior Jack Bellavance, the third guard, was sidelined with an injury just at the point Hurley left the club. Chris Mitchell and Gary Bowen, a promising Sophomore who had started several games, left the team by their own choice during the season. Senior Al Diussa and Dave Brockway, another good Sophomore, rounded out the backcourt crew.

However, the results this season clearly showed that basketball has come a long way under Coach Ward. When he arrived six years ago as Brown's first full-time basketball coach, the sport was at a low ebb. Good players were at a premium, and interest generally was lacking among the students and alumni. The Brown teams were looked upon as "spoilers" in the League but never contenders. Under Ward, the Brown teams gradually improved, but so did those of the opposition and the progress was slow. This season the word "underdog" was dropped from the vocabulary of the Brown players, and they remained in the thick of the frantic flag race until the final week of the season.

Perhaps the clearest indications of Brown's new status in Ivy basketball were

Ivy Standings

BASKETBALL

	W	L	P.F.	P.A.
Princeton	11	3	1010	912
Dartmouth	10	4	1065	964
BROWN	8	6	1005	999
Cornell	8	6	1007	975
Pennsylvania	8	6	884	833
Harvard	6	8	923	1032
Yale	3	11	990	1074
Columbia	2	12	951	1046

HOCKEY

	W	L	T	Pts.
Dartmouth	9	1	0	18
Harvard	7	3	0	14
BROWN	5	5	0	10
Yale	5	5	0	10
Princeton	4	6	0	8
Cornell	0	10	0	0

WRESTLING

	W	L	T	Pts.
Cornell	6	0	0	12
Yale	5	1	0	10
Princeton	3	3	0	6
Columbia	2	3	1	5
Harvard	2	4	0	4
BROWN	1	4	1	3
Penn	1	5	0	2

the home games with Princeton and Cornell. The Bears soundly defeated Princeton, the eventual League champ, 79-61, and had led by 28 points late in the game. The highly-regarded Big Red was bombed, 79-69. The pleasing thing to Ward and his men was that in the press neither win was called an upset.

For exciting and colorful basketball, this team was hard to beat. The results elsewhere in the sports section will show that four games were decided by one point, two for Brown and two for the opposition. One game went into overtime, while double overtime was required to settle two encounters. Brown fans walked away from the home game with Penn saying that it was one of the great ones. Co-Captain Cliff Ehrlich's two goals from the floor within five seconds—the last one with but seven seconds to play—had lifted the Bears from the brink of defeat to an amazing 63-62 triumph. The next week, however, many of those same fans sat in on Brown's 94-89 double overtime victory over Yale, a game in which the lead changed hands 18 times, and agreed that they had never seen anything like it.

Brown's next three games, all on the road, were as close as you could want them. Penn went into overtime before winning, 58-57 in the last second of play. Then at Hanover the Bears handed the Indians their first Ivy loss in a double overtime 84-82 thriller on a 20-foot jump shot by Co-Captain Dave Reed with three seconds remaining. The next night, however, the Wardmen dropped an 82-81 decision to Harvard. Actually, these two one-point losses to Penn and Harvard killed Brown's chances of taking the Ivy crown, although they stayed in the race two more weeks.

Reed and Ehrlich closed out three fine seasons of basketball for Brown. By scoring 258 points, Reed moved into the eighth spot among the all-time Brown high scorers with a career total of 767 points. Ehrlich wasn't far behind. His 263 points placed him in the ninth spot with 762 points for three years. Ahead of them in the scoring parade are Joe Tebo (1319), Lou Murgo (1147), Gerry Alaimo (1046), Woody Grimshaw (1010), Ed Tooley (886), Harry Platt (866), and Frank Mahoney (829).

Bellavance, Diussa, and Pete Kallas also closed out their careers for Brown. Coming off the bench, Bellavance was largely responsible for the big win over Yale, and his 12 points in the final game with Rhode Island helped Brown win that one and end up with a winning season. Diussa, with his soft outside shot, was always effective against zone defenses. Hampered by injuries, Kallas didn't see too much action in his Senior season.

Despite the fine play of the Seniors, two Sophomores stole the limelight for the Bruins. Mike Cingiser (6:4, 215) from West Hempstead, N. Y., led the team in scoring with 419 points on 149 field goals and 121 foul shots. Greg Heath (6:5, 210) from Atlantic Highlands, N. J., was the second leading scorer with 303 points on 119 field goals and 65 foul shots. An excellent driver and runner, Ward says that Cingiser could be "one of the true greats in Brown basketball history." Heath was the club's leading rebounder, and Ward feels that he hasn't yet reached his true potential either as a scorer or rebounder.

The Cub team, although not nearly as strong as the group of a year ago, managed to chalk up a 10-7 record, including wins over Boston College, Harvard, and Dartmouth. Gene Barth, 6:6 forward, was the leading scorer with 267 points. Coach Jack Heffernan rates him the best defensive player he's had in his 12 years at Brown. He is expected to battle veterans Ted Gottfried and Forrest Broman for a starting berth next season. A pair of guards, Bill Oellrich and Warren Ferguson, also were impressive.

Hockey Against the Odds

THE HOCKEY TEAM posted a 5-5 Ivy League record and finished in a third-place tie with Yale in the final standings. This was a notch above their finish of last season and was all the more remarkable considering the numerous personnel prob-

lems that plagued the squad during the campaign. For the entire season, the team also came out all even—13-13.

The Bruins actually had a 5-3 Ivy mark going into the final two League games with Dartmouth. The Indians had it easy in Providence, winning 7-1. The following week in Hanover, however, the Bears gave the Big Green a tough struggle before bowing, 2-1. The Indians needed that win to wrap up another hockey title, but the issue was in doubt right up until the final buzzer. The short-handed Brown team was further handicapped early in the game when Senior defenseman Ralph Lowry suffered a shoulder separation and Junior wing Bill Creese had his wrist broken. Al Soares and Brian Molloy played the entire last period together at defense and Dave Kelley was forced to play 40 of the 60 minutes at forward.

As usual, Coach Fullerton got the most—and perhaps a little more—out of his personnel. Not having a strong offensive team, Fullerton has his men play close-to-the-vest or position hockey, taking advantage of his strong defensive unit and his excellent goalie. This style of play brought some big wins, including the 3-2 victories over Harvard and Boston University and the sweep of the Bowdoin tourney.

Asked his views on what had brought the unexpected success to his undermanned forces this season, Fullerton called it a kind of contagion. "It was a contagion that came from a nucleus of five or six players who wanted very much to win hockey games." He named them as his Co-Captains, Al Soares and Brian Molloy, his Senior front line of Dave Kelley, Dave Laub, and Bob Battel, and his netminder, Rod McGarry.

Of these men, only McGarry will return next season. The others, in addition to third defenseman Ralph Lowry and second line forward Fred Adams, will be graduated. Of Brown's 76 goals this season, 58 were scored by the Seniors, a fact that doesn't brighten the 1960-61 picture for Coach Fullerton. Kelley has to be ranked with Brown's all-time scoring greats, while Soares is rated by Fullerton as one of the best college defensemen he's ever seen. As a unit, Soares and Molloy would rank high on the Brown list.

Kelley led the team in scoring with 37 points on 24 goals and 13 assists. He raised his Varsity career total to 95. Laub and Battel followed with 29 and 15 points respectively.

Next year's team will have to be built around McGarry, one of the top goalies in the East, and the help the 4-6-1 Cub

sextet will provide. As Fullerton noted, "It will take more than a new hockey rink to brighten the picture for 1960-61."

Swimmers Finished Strong

COACH JOE WATMOUGH's mermen captured five of the last six meets and ended the season with a 7-4 record. The victories in the closing drive came against Springfield (44-42), Coast Guard (50-36), Holy Cross (51-34), Amherst (53-33), and M.I.T. (60-36). The lone loss was inflicted by Harvard (63-31).

Brown captured titles in four events but wound up second to Springfield (59-55) in a hot battle for team honors in the 41st annual New England Intercollegiate Swimming Championships at the University of Massachusetts. Last season, Brown finished second to Williams. Sophomore John Morris led the Brown title-snarers by scoring a double, winning the 220-yard freestyle in 2:13.6 and taking the 440 freestyle in 4:48.3. Capt. Ed Nicholson retained his crown in the 100-yard freestyle with a clocking of 52.1, and the 400 freestyle relay team of Nicholson and Sophomores Flip Huffard, Tom McMullen, and Ralph Giasi placed first with a 3:36.1 clocking.

Two men stood out during the cam-

SCOREBOARD FOR THE WINTER

BASKETBALL:

Varsity (13-12)

Boston Coll. 75, Brown 69
Brown 93, Tufts 70
Brown 89, Rhode Island 83
Providence 84, Brown 53
Brown 91, Springfield 70
Yale 81, Brown 63
Georgetown 82, Brown 65
Boston U. 77, Brown 58
Canisius 76, Brown 66
Brown 63, Penn 62
Brown 79, Princeton 61
Brown 94, Yale 89
Princeton 71, Brown 57
Brown 62, Northeastern 57
Providence 65, Brown 54
Penn 58, Brown 57
Brown 84, Dartmouth 82
Harvard 82, Brown 81
Brown 59, Columbia 52
Brown 79, Cornell 69
Cornell 73, Brown 62
Brown 63, Columbia 62
Brown 90, Harvard 70
Dartmouth 87, Brown 74
Brown 80, Rhode Island 71

Freshman (10-7)

Brown 63, Boston Coll. 62
Tufts 75, Brown 56
Brown 66, Rhode Island 63
Providence 61, Brown 59
Brown 62, Newport Navy 57
Yale 63, Brown 57
Brown 68, Davisville 42

Brown 70, Quonset 41
Brown 72, Northeastern 63
Providence 79, Brown 52
Andover 69, Brown 67
Harvard 75, Brown 65
Brown 77, Tabor 40
Brown 55, Worcester 50
Brown 71, Harvard 62
Brown 67, Dartmouth 58
Rhode Island 82, Brown 72

HOCKEY:

Varsity (13-13)

Providence 8, Brown 2
Brown 3, Tufts 2
Boston Coll. 5, Brown 1
Brown 2, Northeastern 1
Colby 5, Brown 1
Brown 5, Amherst 3
Brown 9, Colgate 3
Brown 4, Bowdoin 2
Brown 5, Hamilton 3
Brown 3, Boston U. 2
Toronto 3, Brown 2
Providence 2, Brown 1
Brown 3, Harvard 2
Princeton 5, Brown 0
Army 5, Brown 1
Harvard 3, Brown 1
Brown 6, Princeton 2
Yale 6, Brown 5
Boston Coll. 12, Brown 1
Brown 7, Cornell 0
Brown 3, Yale 1
Brown 3, Cornell 2
Brown 3, Northeastern 2

Dartmouth 7, Brown 1
Dartmouth 2, Brown 1
Providence 6, Brown 3

Freshman (4-6-1)

Brown 5, Providence 3
Boston Coll. 10, Brown 2
Brown 4, Northeastern 4
Brown 5, Walpole H. 3
Brown 3, Harvard 2
Harvard 8, Brown 0
Princeton 3, Brown 0
Hope H. 4, Brown 3
Boston Coll. 4, Brown 1
Yale 9, Brown 6
Brown 4, Providence 1

TRACK:

Varsity (3-2)

Yale 73, Penn 44, Brown 20
Brown 59, Columbia 50
Brown 71, Boston Coll. 29
Brown 66½, Tufts 46½

Freshman (2-2)

Brown 69, Columbia 26
Boston Coll. 54, Brown 42
Andover 71, Brown 37
Brown 64, Tufts 36

SWIMMING:

Varsity (7-4)

Brown 50, Columbia 45
Navy 53, Brown 41
Princeton 60, Brown 35
Brown 50, Penn 45
Yale 65, Brown 28

Brown 44, Springfield 42
Brown 50, Coast Guard 36
Brown 51, Holy Cross 34
Brown 53, Amherst 33
Harvard 63, Brown 31
Brown 60, M.I.T. 26

Freshman (1-7)

Cranston H. 50, Brown 35
Yale 68, Brown 9
Brown 45, Springfield 32
Williston 47, Brown 39
Andover 63, Brown 23
St. George's 44, Brown 42
Harvard 59, Brown 27
M.I.T. 47, Brown 30

WRESTLING:

Varsity (2-6-1)

Brown 40, Conn. 0
Springfield 17, Brown 11
Brown 14, Columbia 14
Coast Guard 19, Brown 9
Yale 30, Brown 2
Princeton 24, Brown 9
Cornell 32, Brown 3
Brown 20, Harvard 15
Penn 15, Brown 12

Freshman (4-3)

Brown 19, La Salle 13
Coast Guard 26, Brown 8
Brown 20, Yale 18
Andover 26, Brown 5
Brown 28, East Prov. H. 8
Brown 23, Cranston H. 3
Harvard 25, Brown 6

paign, Captain Nicholson, a Senior from Grosse Pointe, Mich., and Morris, the Sophomore from Kingston, Pa.

Nicholson arrived at Brown as a football player. Weighing only 155 pounds at the time, it didn't take him long to decide that he was too small for the college game. He then turned his thoughts to swimming, and Coach Watmough has never regretted the decision. "When Nicholson first tried out for the Freshman team in the fall of 1956, he was just another swimmer, but I'd have to rate him now as one of the most competent I've coached in my 17 years on the Hill," the Bruin merman mentor noted.

He has been Brown's top sprinter since his Sophomore season. He won the 50-yard freestyle in the Eastern Championships at Annapolis that year with a 22.8 clocking, a school record. The same week he was named to the All-American team. Last season he set a Brown record for the 100 with a 51.8 showing, but he broke that mark this year with a 51.2 in a dual meet with Navy at Annapolis.

Morris, a high school All-American, made his presence felt on the Brown scene last year when he broke Freshman records for the 200, 220, and 440-yard freestyle events. This season he scored double victories in the 220 and 440 in dual meets against Columbia, Navy, Springfield, Coast Guard, Amherst, Harvard, and M.I.T. Against Navy, he set a new Brown mark for the 440 with a 4:58, breaking Win Wilson's 1952 time of 5:00.5. His top time in the 220 was a good 2:13.6.

In addition to Nicholson, three other Seniors will be graduated in June—Bill Zani (breaststroke), Chuck Sieburth (diving), and Ed Sampson (freestyle).

The Cub team, hampered by a lack of depth, ended with a 1-7 mark. Capt. Mike Prior of Providence was strong in the 200-yard freestyle and 100-yard butterfly, while Dick Paul showed enough to indicate that he has promise as a sprinter.

Track Records Broken

AFTER PLACING THIRD to Yale and Penn in a triangular meet, Coach Ivan Fuqua's track forces forged back to defeat Columbia (59-50), Boston College (71-29), and Tufts (66½-46½) to end a winning season.

Although Brown finished third in the triangular meet at New Haven, the spotlight was heaped on Bob Lowe, 21-year-old Junior Brunonian from Englewood, N. J., who set a Cage and Brown record in the two-mile run with a 9:11.4 clocking. The old Brown mark was 9:32, set by Ed Sullivan in 1957.

The Bruins gained the victory over Columbia mainly by sweeping the shot put, 35-pound weight, and two-mile run. These sweeps offset Columbia's 7-6 edge in first place honors. Dave Lange, Joe Dyer, Ed Lawler, and John Hoover were the weightmen who figured in the scoring. The one-two-three finishers in the two-mile event were Mark Foster, Ralph Steuer, and Capt. Bill MacArdle. Other winners for the Bruins were Vince Mac-

Donald with a 4:37 mile and Phil Schuyler with a 2:26.7 clocking in the 1,000-yard run. Members of Brown's winning two-mile relay team were MacDonald, Gerry Huetz, Schuyler, and Bill Schwab.

The Bruins broke four Marvel Gym records and one indoor mark in the victory over Boston College. Huetz won the 1,000 run in 2:14.8 to set the Varsity indoor mark. The Gym marks fell before MacArdle in the mile (4:16.8), Lowe in the two-mile (9:18.1), and the two-mile relay team of Huetz, MacDonald, MacArdle, and Schwab (7:58). The two-mile unit also had a good night in the Boston A.A. Games, romping to a 50-yard victory over Harvard and Cornell with a 7:52.7 clocking. Huetz, Schwab, MacArdle, and Schuyler made up the winning quartet.

The Cub runners ended with a 2-2 record, defeating Columbia and Tufts and losing to Boston College and Andover. Tom Gunzelman, John Jones, and Ray Arruda each scored two victories in the dual meet with the Lions. Gunzelman won the 600 (1:17.1) and 1,000 (2:26.5), in both races bettering the times of the Varsity runners. Jones placed first in the mile (4:32.2) and two-mile runs, breaking the Freshman indoor mark in the former event. Arruda placed first in the high jump and broad jump. Another Cub record was broken against Boston College when a two-mile relay unit of Gunzelman, Jones, Bob McGee, and Bill Libby was clocked in 8:17.8. Against Andover, Jones lowered the one-mile standard once again with a time of 4:30.6.

Downhill in Wrestling

THE WRESTLING TEAM could win but one of its final six meets and ended with an over-all slate of 2-6-1. The 1-4-1 Ivy record left the Bruins in sixth place, one game ahead of cellar-dwelling Penn. It was the Bears' first losing year since 1956.

Although the season was a disappointment to Coach Ralph Anderton and his men, some solace was gained in the 20-15 upset win over Harvard. With the Crimson leading, 15-11, after six matches, Jack Huntsman, Capt. Art Giorgini, and Bill Wood won for the Bruins. Huntsman decisioned Dan Leary, 8-5, in the 177-pound class, and Giorgini outlasted Ted Robbins at 191-pounds, 6-4. At that point, the Bears led, 17-15, with just the unlimited class remaining. Wood preserved the victory with a 3-1 decision, scoring his points on a reversal and time advantage.

Huntsman and Wood are Sophomores. They showed steady improvement during the campaign. In most meets, Coach Anderton was forced to go with five Sophomores and one Junior on his nine-man team. Gene Bouley, the Junior, turned in a good season, and Captain Giorgini came into his own as a wrestler, winning in all but the Yale meet. Bart Mosser, undefeated as a Cub last year, won his first four matches this season until sidelined by the hooks at mid-season.

The Cubs had a 4-3 record, the high point of which was a 20-18 win over Yale. Capt. Tom Paulino (123) and Steve Hammalian (191) were the top Varsity prospects.

Palmer's Best Team?

LOSING ONLY TWO MEN from his top eight and bolstered by several excellent Sophomores, Coach Art Palmer is looking forward to perhaps the best tennis team he's had on the Hill. Last season the Bruin netmen posted a 6-5 record, the eighth winning campaign in the past decade.

Missing from that squad will be Capt. Rufus Bullock and Bob Cole. Returning will be four Seniors, Capt. Ted Simmons, Bill Sprinkel, Doug Crockwell, and Throwbridge Callaway; and two Juniors, Paul Putzel and George Torrey. Up from the Freshman ranks will come highly-rated Peyton Howard along with Nat Chace, John Flattau, and Mike Meyer.

"The appearance of Howard could make the difference between my 1960 group being an average team or a real good one," Palmer says. As a Cub, Howard went undefeated, posting an 8-0 record, including decisive decisions over the number one men at Dartmouth, Harvard, Wesleyan, and Andover. What is more, he didn't even lose a set. "Right now he may possibly need more competitive experience and poise, but I expect him to be one of the top Eastern intercollegiate tennis players by his Junior and Senior seasons," Palmer adds.

Last fall in the Exton Tourney, Howard defeated Simmons, the Varsity's number one man, 6-2, 6-2. On the basis of that performance, his Freshman record, and his potential, he will move in ahead of Simmons as number one man in the singles. Crockwell and Putzel are expected to battle it out for the number three position, with Sprinkel, Callaway, and Chace in competition for the remaining spots. Chace posted an impressive 6-2 record as a Cub last spring and may make his presence felt before the campaign is closed.

Howard and Simmons will team up on what could be one of Brown's strongest double teams in many years. Sprinkel will work with Putzel, while Chace and Crockwell will combine on other units.

"This could be my best team," Palmer predicts. "In Howard and Simmons we have two 'class' players, and the rest of the squad is deeper in experience and ability than any I've had at Brown. We won't beat Harvard or Yale, but we should more than hold our own against the rest of our opponents."

Dates for the Crew

SEVEN REGATTAS were listed on the 1960 rowing schedule announced in March. The following is the schedule for the Varsity crew, with Freshman races also booked for most opponents: Apr. 5—Washington-Lee High School (practice). Apr. 9—Fordham at Fordham. Apr. 16—Dartmouth at Hanover. Apr. 23—Clark and Amherst at home. Apr. 30—Iona at home. May 7—North Shore Invitational Regatta. Oyster Bay, Long Island, N. Y. May 14—Dad Vail Regatta at Philadelphia.

Lacrosse also had a vacation tour lined up with six southern games before opening at home against Babson on the 16th.

Sports Shorts

SWITCHING FROM THANKSGIVING, Brown has scheduled its Colgate football game in 1960 to the Saturday preceding the holiday, Nov. 19. Athletic Director Paul Mackesey says the change was made to permit greater numbers of Brown students to witness the game. At the present time, only the 1960 schedule is affected, since in 1961 and 1962 the ninth and final Saturday of the schedule falls after Thanksgiving when the students would be at home anyway. The holiday morning classic, one of Brown's most revered traditions, goes back to 1894.

The baseball team will take a six-day Southern trip the week of April 4. Six exhibition games will be played, the first two against William and Mary at Norfolk on April 4 and 5. The Bruins will then oppose Hampton Institute at Hampton, Va., on April 6 before winding up the trip with three games at the Quantico Marine Base.

Frank Finney '59 has signed with the Buffalo Bills of the new American Football League. The Dallas entry in the same loop also had shown an interest in the former Bruin signal caller. Last season he threw his passes for the Detroit Raiders of the Ontario Rugby Football League.

Paul Choquette '60 has turned down an offer to play professional football in Montreal next fall. The decision was not an easy one for Brown's All-East fullback. The price was one of five figures, with a substantial bonus for signing. However, Paul prefers to get started in law school.

Mike Cingiser, high-scoring Sophomore, gained honorable mention on the All New England basketball team as selected by the Associated Press.

Bill Falk '49, the Hope High track coach, and former Bruin trainer Jack McKinnon, are marketing a device they developed to protect athletes from heel injuries. Trackmen and basketball players are the ones who seem to need this protection the most. Bill Sharman of the World Champion Boston Celtics is one of the users. McKinnon spent some time in Roger Williams Hospital in February.

Athletic Director Paul Mackesey '32 has been elected President of the Heptagonal Games Association. The track and field group is composed of the Ivy League colleges, with the addition of Army and Navy.

Ray Barry, football and track star, is back at Brown after being out of college during the fall semester because of personal reasons. The 6:2, 195-pounder should be of help to Coach McLaughry in his desire to get some speed into the Bear backfield next fall.

New England hockey named Jim Fullerton its "Coach of the Year" for the second time in three years. It was notable recognition of a coach whose team has a .500 record.

James Fullerton, son of Brown's hockey coach, has been the leading scorer all winter on the powerful Freshman hockey team at Cornell, where he went to study hotel management.

ADVISORY COUNCIL: At the Keeneys'



THREE FROM CHICAGO were among the Council delegates enjoying the annual tea at the President's House: Robert W. Buckley '27, Joseph Bowdring '52, and William Kinnoird '31.



NEW YORKERS BACK included, left to right: Hermon Lips '36, John J. Roe, Jr., '27, David H. Scott '32, Edward Sulzberger '29, and Edward G. Rundquist '27.



WILLIAM P. BURNHAM '07, Post President of the Associated Alumni, left, makes a point with Ralph M. Palmer '10 and Wiley H. Marble '12, another former President.

Brunonians Far and Near

EDITED BY JAY BARRY '50

1896

PROFESSOR EMIRIUS William H. Kenerson was honored in February when the Providence Engineering Society named him as "Engineer of the Year" and gave him a plaque on behalf of more than 400 members attending its annual dinner. Professor Kenerson continues active as Chairman of the Providence Building Board of Review, a post he has held for 34 years. He retired from the Brown Faculty in 1941, having been Chairman of the Division of Engineering; he had taught since graduation—45 years. During the war he was Executive Secretary of the National Research Council in Washington and National Academy of Science.

1905

Dave Davidson's Reunion Committee is putting in a great deal of work to make the 55th the biggest and best ever. As a result, it appears that we will have some '05ers with us who have never been able to attend a reunion on the Hill before. We will be delighted to greet them! Twenty have already said they'd be on hand for the June 3 dinner at the Squantum Club.

Judge Allyn Brown has been at the Clearwater Hotel, Clearwater, Fla. According to Class Secretary Charlie Robinson, "Brown is too young a man to be way up there. He should be down in the Keys where they grow the fish real big."

Irving L. Price returns home to East Aurora, N. Y., this month after his winter sojourn at Southampton, Bermuda.

1906

According to a survey recently carried out by the Secretary of the Class, the record for progeny among the surviving members is 22 descendants, held by Arthur F. Driscoll, genial New York attorney. The runners-up are his old crony, Dr. George B. Corcoran of West Springfield, Mass., and Henry G. Carpenter of Wickford, R. I., with 21 each. These are children and grandchildren. Although several great-grandchildren are about to appear, and a few have already done so, accurate statistics are not yet available. A study of the reports received thus far indicates that the average member of the Class, who is 76 years old, has $2\frac{1}{2}$ children and $6\frac{1}{3}$ grandchildren.

The Rev. Walter Woodbury is anything but retired, despite what he says. To quote him: "I enjoy flying back and forth over the mountains of Pennsylvania, serving over 500 churches as Director of Evangelism for the Pennsylvania Baptist Convention. My speciality is training lay church members in effective religious visiting with neighbors and friends. I am 'retired' and do this for the love and joy of

it, although it keeps me away from home day and night more than half of the time. The deep satisfaction I get out of my work is so great I'd rather be on the job than out playing golf."

Arthur L. Flagg has retired from his profession but is working at "a very enjoyable job—Curator of the Mineral Museum in Phoenix." He has written two books on Arizona Minerals and no end of magazine articles. In short, he has made himself conspicuous in the mineralogical world. Arthur writes of the reactivation of the Phoenix Brown Club and other interesting activities.

Henry G. Carpenter and his wife spent six weeks last winter with their son, Henry G. Carpenter, Jr., '34, at his home in Hollywood, Fla. He reported on his return that the weather was "the best ever" despite one cold snap. The Carpenters are looking forward to entertaining all '06 men and their wives again at The Willows on Cold Spring Beach in Wickford during the Commencement Week End.

1907

The wood-finishing plant of John E. Hinckley & Sons Lumber Co., Hyannis, Mass., burned in mid-February. F. Howard Hinckley, Jr., Secretary-Treasurer of the firm, estimated damages at \$120,000, an AP news story said.

Dr. Charles D. McCann's postcard in February—a Maryland scene with a Brockton postmark—included regards to all the Class and the note that he was "stimulatable."

President Henry G. Clark spent the past month at his favorite vacation spot, Naples, Fla., where the Brown colony is a neighborly one.

Dr. Merrick L. Streeter is Minister of Visitation for the Phillips Memorial Baptist Church, Cranston, and assists the Pastor, the Rev. Frank H. Snell, in the work of visiting sick, shut-in, and prospective members of the church.

Arthur W. Wathen, retired school teacher, is living at 16 Clinton St., New Bedford.

Francis M. Anderson has left Washington and is living at 2761 Kensington Place, East, Columbus 2, O.

Claude R. Branch of the Boston law firm of Choate, Hall & Stewart has been re-elected as Chairman of the Board of Directors of Providence Washington Insurance Co.

1908

Charles S. Plummer, Jr., and his wife decided in February that they would exchange some of the Needham, Mass., snow for some of the Florida sun. They vacationed at Boca Raton.

Charley reports that there are five mem-

bers of the Class now calling Florida their permanent home. They are: Ernest L. Blish, 2031 Fourth St., Sarasota; John G. Canfield, 320 East Kings Way, Winter Park; Frank G. Shinn, R.D. #1, Box 60, St. Cloud; Dr. Harlan T. Stetson, 541 Lido Drive, Ft. Lauderdale; and Herbert E. Sturdy, Jr., 310 University Ave., Daytona Beach.

1909

Henry Fowler, Town Clerk in Barrington, also serves as Clerk of the Board of Canvassers in that community. In that capacity, he is engaged in checking up on the many moves of the voters in Rhode Island's fastest growing town. His 1958 efforts resulted in an accuracy of 99.98 percent—better than Ivory Soap!

Dr. William P. Buffum was re-elected President of the Providence League for Hard of Hearing, a United Fund agency, at its annual meeting this winter. John H. Wells is serving as Secretary of the organization.

1910

The 50th Reunion Committee is receiving encouraging returns from its Commencement mailing. The hard-working committee consists of Bill Freeman, Jack Hartigan, Hoke Horton, Charlie Post, Ed Spicer, Alan Young for Boston, Ralph Palmer for New York, and Skip Conant for the Pacific Coast.

Roland E. Hutchins informed the committee that it should include several New England lobsters on the menu for him and his wife. For Hutch, we may even include some good old New England Johnnycakes.

Albert E. Morse is still in a convalescent home at 31 Parade St., Providence. Our oldest classmate would appreciate hearing from some of his friends.

Elmer Horton and Peg left Providence by auto Feb. 7 for their annual vacation at Manasota Key, about eight miles south of Venice, Fla. By a coincidence, Ed and Beatrice Spicer also left the same day for a vagabond trip to Florida—including a new search for the Fountain of Youth!

U.S. Judge John P. Hartigan of the First Circuit Court of Appeals flew to Puerto Rico during the winter, but not on a pleasure trip. The three-member tribunal sat in session there for a week.

1911

Herb Easton spent the winter in Fort Lauderdale, Fla., but he expects to be back at his Barrington home shortly.

Mr. and Mrs. James C. Archie have been named custodians of the Gilbert Stuart birthplace in North Kingstown.

1912

Wiley H. Marble, retired as a member of the U.S. Corps of Engineers, has come back to Providence and lives at 107 Prospect St. He journeyed to New Haven and saw the Brown hockey team win.

Leon E. Smith is recipient of the 1960 East Providence Brotherhood Award for "his many years of promoting brotherhood in civic life." Judge Joseph Weisberger '42 of Rhode Island Superior Court gave the plaque to our classmate, and Judge Frank

Licht '38 was principal speaker, thus making the brotherhood dinner a real Brown affair. Leon, former President of the East Providence Town Council, has been an active and constructive worker for his town's betterment.

Alan A. Slade had an article entitled "Preparing for Renegotiation" published in the February issue of *Connecticut Industry*. Now retired from Government work, Slade is particularly qualified by education and experience to outline to manufacturers subject to renegotiation the best preparatory procedures for such renegotiation and to pin point some of the costly errors to avoid. He has served industry for at least 18 years in such positions as plant manager, treasurer, controller, general manager, and president, and for some 13 years as a designer and installer of accounting cost and production control systems for industry, including complete handling of termination claims. His government experience encompasses three years (1942-45) in charge of Purchase Inspection, Air Materiel Command, Eastern District, and six recent years in charge of the accounting phase of some 200 renegotiation cases for the New York Regional Renegotiation Board.

Kenneth Tanner expects to get out again this month. An operation at Christmas time kept him in the hospital for six weeks. He has made steady recovery although confined since then to his apartment at the Minden in Providence.

1913

Dr. and Mrs. Karl H. Koopman, having completed their leisurely circuit of the world, decided to spend the winter in Cruz Bay, St. John, U.S. Virgin Islands. They were looking forward to a spring trip north when their card came in early February.

1914

Arthur D. Durgin sent his three sons through college, but the first of his six grandsons, Brad Cliff, 18 years old, has recently signed a contract with the Boston Red Sox. Actually, he is following in his grandfather's footsteps. Doc signed with the Pittsburgh Pirates the day after he was graduated from Brown, and he was a pretty good first baseman in the Smokey City. Cliff is well over six feet tall and bats left handed, also like his grandfather.

Murray Jones describes himself as a "Vice-President—partially retired." He is with the Kansas City Title Insurance Co.

1915

When Dr. Raymond C. McKay retired last summer as Director of Lowman Pavilion at Cleveland's Metropolitan General Hospital he immediately got hold of a copy of Robert Louis Stevenson's "An Apology for Idlers." But Dr. McKay, who helped to train almost all of Ohio's tuberculosis experts, has been far from idle. At a dinner given for Dr. "Mac" by a group

of 240 friends, former colleagues, and former students, he listed the activities with which he would "apologize": Remain on the visiting staff of the hospital that he served for 40 years; teach a little; continue his work with the Ohio Industrial Commission; work with local, state, and national tuberculosis societies; transform his "outdoor jungle" in Brecksville gradually into a park, a work he never expects to finish but has enjoyed for years; read a great deal more; see friends he has neglected; watch two or three Cleveland Indian baseball games each season; band birds in company with a naturalist friend from Kent State University. "I can tell you two things I will not be doing," he said, "I am not going to play golf, and I have never owned a television set and won't start now."

Barney W. Baker has been a resident of Hazard, Ky., "the mountainous part of the state," since leaving Brown, with the exception of time spent at the University of Kentucky studying law. He and his wife have two sons. John, the oldest boy, is a graduate of West Point and the Yale Law School and is in the Judge Advocate Department of the Army in Munich, Germany. The other son, Dr. Benjamin Rose Baker, is a surgeon in the Air Corps and is located in a government hospital about 80 miles outside London. "I have enjoyed good health and have entered into the business life of the community here, in the practice of law and dealing in coal properties and real estate in general."



MEDICAL VISITORS TO ISRAEL: Drs. Beck, Burgess, Savostano, and Goldowsky.

The Tie with Tiberias

A NEW TYPE of program, an exchange between a community hospital in the United States and one in a foreign country, has been undertaken by the Unitarian Service Committee. The first phase, in which three physicians from the staff of Miriam Hospital, Providence, spent a month in Israel, was completed in January. The doctors involved were Dr. Seebert J. Goldowsky '28, Chief of the Surgical Service, Dr. Irving Beck '32, Internist, and Dr. Americo Savastano, URI '32, Orthopedist. Each of these men worked with the chief of the service in his specialty at Poriah Hospital, Tiberias, Israel.

On completion of the project, the three

doctors who head these services at the Israeli hospital were to spend a month in Providence working at Miriam Hospital. They are Dr. Eldad Aschereli, internist (originally from Italy), Dr. Reubin Pe'er, surgeon (originally from Poland) and Dr. Chaim Goldman, orthopedist (originally from South Africa).

As far as can be determined this is the first exchange of this type between community hospitals. It is considered by the Unitarian Service Committee as a pilot project which, if successful, will, it is hoped, be repeated. This will be by arranging similar expeditions by staff members from other hospitals in the United

States to other foreign countries with corresponding return visits by physicians from those hospitals. The purpose of the exchanges is not only to broaden the experience of the physicians involved by familiarizing them with the medicine of other countries but also (and this is more important) to cement ties of friendship and international understanding.

To get the project under way and, incidentally, to make a study of medical education and practice in Israel, Dr. Alex M. Burgess '06, who originated the idea of this type of exchange, was sent to Israel by the Trustees of Miriam Hospital a few days in advance of the other physicians. He represented both the Unitarian Service Committee, of which he is a member, and Miriam Hospital.

It is the feeling of all concerned that the exchange has thus far been very successful. All the American physicians were impressed with the ability of their Israeli colleagues. Even more striking than this, however, was the hospitality and friendliness with which they were treated throughout their stay. They were enabled not only to observe Israeli medicine as it is being practiced, but also to see and know the state of Israel. During their visit they were enabled to travel the length and breadth of the country, on personally conducted tours which they will not forget. It is their hope that they will be able to extend to their colleagues when they arrive in the United States an equal degree of hospitality and kindness and to give them an equally satisfying acquaintance with American medicine and America.

1917

Maurice W. Holton was elected Vice-President of the First Federal Savings and Loan Association of Providence in February. He has served as Assistant Treasurer since May 1, 1954. As Vice-President, his immediate responsibility will be in servicing mortgage loan accounts.

1918

C. Read Richardson retired as auditor of the Manchester Trust Company on Jan. 20, the day of the monthly luncheon of the Hartford Brown Club. So, the first thing he did was to pick up Pierre Teets, also retired, and join the gang for lunch.

Harold McKay retired as Vice-President of Travelers Insurance Company in February, while another classmate, Dudley Sibley, is due to retire this month.

Walter Adler has been named Chairman for Rhode Island of the Harvard Business School annual fund drive. In the past, he has served in the same position for the Harvard Law School. Walter announced in February that William J. Sheehan has become associated with him and Bernard R. Pollock '48 in the law firm that now is known as Adler, Pollock & Sheehan. Offices remain at 530 Hospital Trust Bldg., Providence.

1919

Dr. Sidney A. Fox delivered a paper on "The Use and Misuse of Irradiation in Lid Neoplasms" at the Sixth Pan-American Congress of Ophthalmology, which was held in Caracas, Venezuela, Jan. 31 to Feb. 7. He was also elected an Honorary Fellow of the Louisiana-Mississippi Ophthalmological and Otolaryngological Society.

John J. Hall, Director of Industrial Relations at Brown & Sharpe, participated in a panel discussion sponsored by the Industrial Engineering Committee of the National Metal Trades Association on incentive plans and methods of wage payments in Cleveland on Feb. 11. Chairman of the NMTA Industrial Engineering Committee, Hall was moderator for the panel.

Louis E. Caster is a busy man in Rockford, Ill. He is President of both the Rockford Colonial Baking Company and WREX-TV, Greater Rockford Television Co.

1921

Stuart Macmillan, Hingham, Mass., attorney, was a candidate for Town Moderator at the town election on Apr. 2. He is a senior partner in the law firm of Housermann, Davison, and Shattuck, with whom he has been associated for the past 25 years. He served for two terms as a member of the Town Advisory Committee, part of which was spent as secretary for the group, and also two terms as a member of the Hingham School Committee, including five years as its Chairman. He was appointed by former Governor Herter to the State Board of Education in 1956 and is currently serving as chairman for that body. He also served for five years as legislative counsel for the Massachusetts

Association of School Committees, of which he was elected a life member.

1922

William Paxton received a fine editorial "Salute" in the January issue of the *Moses Brown Bulletin*, which he edited for 26 years. The profile noted these aspects of his service in the Providence school: Chairman of the English Department since 1925. Faculty Advisor to the literary magazine and yearbook. Board member of the Alumni Association. Co-editor of the revised edition of the text, "Learning to Write." Senior member of the Moses Brown Chapter of the Cum Laude Society. Faculty Advisor to the Fifth Form. "He has given unsparingly of his time to extracurricular activities at the school. To have managed all of this on top of a full teaching schedule is a feat of no mean proportions. We salute him for the fine editor that he was and for his great contribution to Moses Brown School."

The following three members of the Class have joined the ranks of Co-Chairmen for the Bequests Program: Sayles Gorham (Rhode Island), Wilson C. Jainsen (Conn.), and Chester S. Stackpole (New York).

Milton H. Glover was a member of a panel that discussed "The Trustee and the Development Office" at the annual meeting of the American College Public Relations Association at Hartford recently. A Regent of the University of Hartford and a Trustee of Brown, Glover took the position that colleges are best administered by professionals. "The daily attention of experts is better than the periodic attention of amateurs," he stated.

Ellsworth Gale became a grandfather in February when his son, Lt. G. Ellsworth Gale, 3rd, and Mrs. Gale of Chateauroux, France, became the parents of a daughter.

Russell McInnes, who has been associated with the law firm of Wood, King & Dawson, 48 Wall St., New York City, for many years, was made a partner in January. The new name of the firm is Wood, King, Dawson & Logan.

1923

Chick and Bee Beattie have had an exchange student from Italy as their guest this year. Last summer Douglas Beattie, their youngest son, won a two-month visit to Denmark through the American Field Service. He sold his parents on the idea of sponsoring such an exchange student from abroad in return for his experience.

Herbert M. Hofford, Director of Public Information at the University of Rhode Island, has been appointed to a vacancy on the South Kingstown School Committee by the Democratic-controlled Town Council. Tony was on hand for the Advisory Council Week End on the Hill in February.

Charles Soforenko, Fall River attorney, has his office in the Granite Block in that city.

1926

Russ Halliday, President of Halliday Lithograph Corp., West Hanover, Mass.,

attended the American Alumni Council District I Conference at the Harvard Business School in January as the guest of the Brown University Fund. He was on hand for a reception and dinner at Kresge Hall. Russ managed to get down to Providence for several of the basketball games, including the big win over Cornell late in the season.

1927

Among the members of the Class attending the Advisory Council meeting on Campus in February, in addition to your Secretary, were: Charlie Brown, Bob Buckley, Jack Roe, Eddie Rundquist, Ed Bromage, Iggy Magee, and Hub Robinson.

Hal Masters' son, Denny, is Captain-elect of the soccer team. A goalie, he has been one of the outstanding members of the team for the past two seasons.

Ellis A. Simmons has been promoted to Second Vice-President of the Guaranty Trust Company of New York.

Bill Horn is Assistant Manager of Brown Bros., Harriman & Co., Wall St., New York City.

Prof. Henry Bakst is Chairman of the Department of Preventative Medicine at the Boston University School of Medicine.

Ken Bailey is in Sacramento, Calif., where he is owner of Bailey's Better Shoes.

George "Whitey" Whitlock is Secretary and Treasurer of Sperry Gyroscope Co., Great Neck, Long Island.

Ken Glor is in Cleveland as an Account Executive with Ball, Burge & Kraus.

Dr. Albert E. Geremia was appointed to the Board of Directors of the Rhode Island Heart Association at the group's 19th annual meeting in February.

Hub Robinson's "Startime" fared well when the 1959 Sylvania Television Awards were presented during the winter. The program itself took the award for "outstanding new series"; its December offering, "Christmas Startime," was judged the "outstanding serious musical program"; and Ingrid Bergman received the award for "outstanding performance by an actress in a starring role" for her part in another of the weekly shows, "The Turn of the Screw."

John F. Horgan continues as Principal of the West Warwick Junior High School in Rhode Island.

IRVING G. LOXLEY

1929

Archie Smith, on leave as an Assistant Attorney General, has been engaged as counsel for the special seven-member legislative commission established to study revision of Rhode Island's motor vehicle code.

Dr. Aresto P. Tortolani, Assistant Health Officer of Plainville, Conn., has been appointed Town Medical Examiner. He opened his first office in Plainville 23 years ago. His son Bob is a Freshman at Brown.

Dr. Kenneth A. Scott concluded his term as President of the American College of Osteopathic Obstetricians and Gynecologists at the annual convention in San Antonio, Tex., in February. Dr. Scott is Chief

of Staff of the Osteopathic General Hospital of Rhode Island and was its chief obstetrician for 17 years. He is a Past President of the Rhode Island Osteopathic Society.

Albert Goldstein reports that business is good at the Wayside Furniture Company in New Bedford, Mass., where he is Manager.

1931

A. Paul Brugge, President and Treasurer of the Carl F. Brugge Company of Pawtucket, served as head of the 1960 United Fund campaign of Blackstone Valley. He has also served as Vice-President and as a member of the Board of Trustees of the United Fund of Rhode Island.

Dr. Frederick J. Carpenter is Chief of Staff at St. Luke's Hospital in Pittsfield, Mass., and on the Advisory Board of St. Luke's School of Nursing.

Joseph Galkin has been re-appointed to a three-year term on the state Parole Board by Rhode Island's Governor Christopher Del Sesto. Originally named in 1949, he has been Chairman of the Board since July of 1958. He is presently serving as a member of the special state commission to study the feasibility of creating a Family Court.

Richard P. Eldridge, who has been associated with the Atlantic Refining Company for 23 years, is serving as District Manager for the Western Massachusetts area. Prior to going with Atlantic in 1937, he had taught Greek and Latin at Williams College for two years.

Dr. Ralph D. Richardson, Providence physician, received a Silver Bear Award in recognition of "noteworthy service of exceptional character to youth" at the Golden Jubilee Awards dinner of the Narragansett Council, Boy Scouts, in February. Chesley Worthington '23, Vice-President of the Council, made the presentation.

Arthur B. Schweikart has been named Loan Officer of the Roger Williams Savings and Loan Association. He is head of the FHA Title I Loan Department at the bank.

1932

Paul Gleeson has been appointed lecturer in education and television coordinator at Brown. He will serve on the Hill during a year's leave of absence from Classical High School, where he has been History teacher and Counsellor during most of the time since he joined the Providence school system in 1933. Dr. Elmer Smith '26, Chairman of the Department of Education, stated that Paul will direct experiments in the use of closed circuit television, particularly in the training of teachers.

Samuel Weissman is Assistant to the President at M. Setlow & Sons, Inc., 131 Chestnut St., New Haven.

1933

Francis H. Cary has been elected Vice-President of Builders-Providence, Inc., division of B-I-F Industries of Providence. He joined the firm in 1935 and progressed through the design and engineering department



RICHARD F. HOPKINS '35 and Mrs. Hopkins were presented to HRH the Princess Royal of England and Governor Beetham of Trinidad and Tobago at a recent reception at Government House, Port-of-Spain, Trinidad. Hopkins is Executive Vice-President of Federation Chemical, Ltd., of Trinidad, an affiliate of W. R. Grace & Co., New York. (Trinidad Guardian Photo)

ment to become Chief Engineer of the Builders-Providence subsidiary in 1956, a position he still holds. He is the holder of several patents covering telemetering equipment and is a member of the Providence Engineering Society, American Society of Tool Engineers, and the American Society of Mechanical Engineers.

Former Connecticut State Senator Stephen J. Sweeney of Naugatuck may be a candidate for the Republican nomination for U.S. representative in the 5th District. His name has been mentioned by prominent Republican leaders in the district in both New Haven and Litchfield Counties.

Dr. William H. James continues as Superintendent of Schools in Branford, Conn. He is living at Reeds Gap Rd., Northford.

The Gilbane Building Company of Providence was among 12 building firms recently admitted to the Hall of America's Builders at Pepperdine College, Los Angeles. Each of the firms was honored at Recognition Night exercises for their contributions to the building profession.

Howard M. Bromage, executive with the Aetna Casualty & Surety Co., Hartford, has been promoted to Director of Training in the Agency Department.

Austin L. Marsh has been appointed Auditor of Brooks Bank & Trust Co., Torrington, Conn. He had been a member of the Auditing Department of Mechanics National Bank, which he joined in 1936.

1934

George R. Clapp has moved to 304 Groff Ave., Elmira, N. Y. He is the Owner of Clapp's Hobbies & Crafts at Langdon Plaza in that city.

1935

George A. Morin is a teacher-coach at the Mahar Regional School, Orange, Mass. He is teaching science and math and coaching basketball and baseball.

Sidney Johnson is living in the pleasant town of Clarksville, Va. He is employed there as Superintendent of the Clarksville Finishing Plant, Top Making Division, Burlington Industries.

1936

John F. Heckman, Jr., has been promoted to Assistant Vice-President and Actuary at the Aetna Life Insurance Co., Hartford, where he has been since 1936. Appointed assistant actuary in 1944, he was later promoted to associate actuary, and in 1958 was named actuary.

Dr. Wesley N. Haines, Director of Development at Bucknell University, has been honored by the Freedoms Foundation of Valley Forge which named him as one of its 1959 Freedom Award recipients. Dr. Haines was awarded a George Washington Honor Medal for his address entitled "Freedom Is Our Big Idea." The address was made last August at the annual meeting of the Pennsylvania Bankers Association at Bucknell. Dr. Haines joined Bucknell's administrative staff in 1957. Prior to that he had been Assistant to the President at Kenka College.

Paul W. Holt is Divisional Controller at Sikorsky Aircraft. Active in the community, he is Past President of the Bridgeport Chapter of the National Association of Accountants, Past President of the Bridgeport Industrial Speakers Club, and a member of the American Helicopter Society.



WALTER H. VAN COIT '39 has been appointed Vice President and Trust Officer in charge of the Trust Department of Cracker-Angla National Bank's Santa Barbara Main office. Construction has begun on a new \$1,000,000 home for the unit.

Edmond H. Guerin has moved to Port Gibson, Miss., where he is Vice-President of the American Paper Tube Co.

1937

Dr. Harold S. Barrett is President-Elect of the Connecticut Society of Gerontology. Organized in 1953, this is an organization of professional and lay citizens working together to stimulate awareness, interest, and community activity in the problems of an aging population, to foster scientific investigation of these problems, to provide for an exchange of knowledge and information pertaining to the subject, and to give advisory and consultant services to interested organizations and agencies. Dr. Barrett is Deputy Commissioner of the Connecticut State Department of Health in Hartford.

Cmdr. Forrest A. Pease, USN, is assigned to the Pentagon in Washington, D. C. His home address is 2116 S. Kent St., Arlington, Va., not far from another former football player, Dr. Al Cornsweet '29.

Paul Ambrette is Vice-President of the Ambrette Machinery Co., 156—6 St., Brooklyn. He is living at Haddington Drive, Old Westbury, L. I., N. Y.

Ralph Kramer is working in Washington, D. C., as Deportation Officer with the Immigration and Naturalization Service.

Richard D. Messinger is now employed with Power Curbers, Inc., Salisbury, N. C. He had been with the Cling Peach Advisory Board in San Francisco. Dick is living at 127 South Jackson St. in Salisbury.

William M. Bancroft has been promoted to Vice-President at the Providence Washington Insurance Co. He joined the firm in 1950, became an Assistant Secretary in 1957 and Secretary in 1958. He is in charge of reinsurance.

1938

Curtis B. Watson has been working in Paris for the past year as Assistant Executive Officer with the United States Educational Commission (the Fulbright Commission) for France. He expects to remain there for the next two years. He has a leave of absence from the American University of Beirut, where he was Chairman of the English Department.

Senator Shelton C. Noyes of Rangeley, Me., has announced that he will run for re-election as Franklin County's State Senator. He was elected to the Senate for the first time in 1958. During the 99th Legislature, he was Chairman of the Retirements and Pensions Commission and was a member of the Public Utilities Committee. He is a Republican.

Judge Frank Licht has been installed as Chairman of the Board of Directors of the National Conference of Christians and Jews of the Southern New England region.

Dr. Francis P. Vose was elected Vice-President of the Rhode Island Heart Association at the 19th annual meeting of that group in February.

1939

As usual, there will be an off-year reunion this June. Although the details are not complete, the program probably will include a cocktail party prior to the Alumni Dinner on Friday. Golf and dinner on Saturday also will be included. Final details will appear next month in the annual Reunion Roundup, but make your plans now to be with us on the Hill for your 21st.

John R. Magee of the Chemstrand Corp. has been promoted to the position of Section Head, Nylon Pilot Plant Operations, at the company's new Nylon Development Center at Pensacola, Fla. He joined Chemstrand in 1958 as a research scientist in the Research Division, Decatur, Ala. He was transferred to the Engineering and Development Division in 1959 as a staff associate to conduct work in Aerilan acrylic fiber pilot plant operations.

Frank A. Healy, Junior Vice-President of Wilmot, West and Goulding, Inc., Newtown, Conn., is a former Vice-President of Healy's Self-Service Market in Bridgeport. Frank is a member of the Board of Directors of Mechanics and Farmers Savings Bank.

Stuart C. Sherman and his library, Providence Public, were featured in the Library Journal for Jan. 1 in an institutional ad. Sherman, who succeeded his father as Librarian in 1957, is a member of A.L.A., M.L.A., and former Vice-President of the N.E.L.A. and President of the R.I.L.A. The sketch listed his activities: Trustee of the R. I. School of Design, Vice-President of the R. I. Philharmonic Orchestra, Chairman of a subcommittee of the Downtown Providence Master Plan Committee, extension lecturer at the University of R. I., and Bibliographer of the Melville Society.

1940

Robert I. Smith has been promoted to Assistant to the Chief Engineer, Electric

Engineering Department, Public Service Electric and Gas Co., Newark, N. J. He had been serving as Assistant Mechanical Engineer. Bob started with the firm in 1942 as an Assistant Test Engineer at the Marion Generating Station, Jersey City. He is a member of the American Society of Mechanical Engineers and of the Engineers Club of New York City.

George R. Thompson has been made an Officer of the National Life Insurance Company of Montpelier, Vt., with the title of Security Analyst. He joined National Life's investment staff in 1956 after an association with the Devonshire Finance Service Corp., in Portland, Me.

Stanley I. Jagolinzer is Vice-President of the Cranston Furniture Company, located at 50 Rolfe Street in that city.

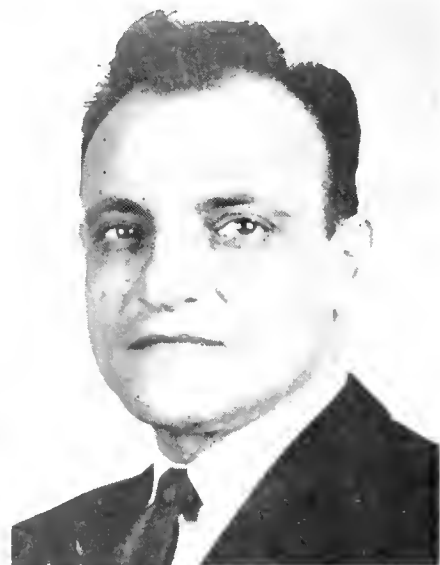
Norman W. Cheever is in Pittsfield, Mass., as Advance Quality Control Engineer with the General Electric Co.

1941

Maj. Stephen G. Stone, Jr., has been transferred from New Orleans to Heidelberg. He wrote in February: "Here I am back in Germany again for what will probably be my last stint in uniform for Uncle Sam, as I shall be eligible for retirement in about two years. So your article on 'A Career on a College Campus' in the January issue was of particular interest to me."

Russell O. Newton has joined the Erie Foundry Company of Erie, Pa., as Sales Manager. He had served as New England Sales Manager for the Industrial Products Division of Brown & Sharpe Manufacturing Co. During his 18 years with Brown & Sharpe, he also served as representative for machine tools in Pittsburgh and Chicago.

Willis F. Woods is in West Palm Beach.



BENJAMIN AMBROSINI '41 has been named one of four "Salesmen of the Year" by Dayton Industrial Products Co. Its products are used in the automobile industry, and Ambrosini's territory includes most of central and southern Michigan. A 13-year employee with Dayton, he lives in Grasse Pointe.

Fla., where for the past 10 years he has been Director of the Norton Gallery and School of Art. A recent note incorrectly located him in Fort Lauderdale.

1942

Harry L. Thompson has been named Managing Director of the Canadian office of the United Elastic Corp. He had been employed in the home office, Easthampton, Mass., since 1949. The Canadian subsidiary is located at Bridgetown, Nova Scotia. "Our company, as a manufacturer of all types of elastic fabrics, is the world's largest, having 10 plants in the United States. United Elastic Ltd. will be our first plant outside the States, and I'm looking forward to the new position. My wife and three children really like the town, especially the weather, which, surprisingly, is no different than New England except for slightly cooler summers."

Norman Orent is President of Hamilton Scotch Corp., which has taken over the Hamilton Speciality Corp. in Easthampton, Mass., one of the largest manufacturers of metal furniture with national sales distribution.

Judge Joseph R. Weisberger received the Sylvia H. Chretien award this winter as the "most outstanding citizen of Riverside," as determined by the R. I. area merchants. Some reasons for the selection can be gleaned from the award citation: "Distinguished jurist, youngest man in the state ever appointed to the Superior Court bench, model citizen, public service record, deep interest in a better Bullock Cove for yachtsmen, amateur actor, prominent Christian layman, and a good neighbor."

Joseph H. Roberts, Sales Manager for the Augusta, Me., Print Shop, served as Augusta Chairman for the 1960 Heart Fund Drive.

Dave Haweeli, Vice-President with the Campbell Soup Co., has been transferred from Napoleon, O., to Geneva.

Ernie Savignano and Barbara could be found in their usual seats up on the track at most of the Brown home basketball games. The night of the Cornell game, however, their interest was mainly in the preliminary struggle between the Bruin Cubs and Tabor Academy. In fact, their interest was more than somewhat, for the star of the Tabor team was a young resident of the Savignano household named David, a Sophomore at the Marion, Mass., school. Although the Cubs won, Dave paced the Tabor attack with 15 points. Last fall, the 16-year-old had an outstanding season at halfback for the Tabor grid-ders. Shades of his dad!

1943

Russell W. Sloan, Manager of the Marketing Planning Department of Pennsylvania Chemicals Corporation in Philadelphia, lives in Strafford, Pa., with his wife and four daughters. He is a Trustee of the Wayne Presbyterian Church and has served actively in a number of community organizations as well as the following national groups: Commercial Chemical Development Association, Chemical Market Research Association, American Chemical

Society, and American Management Association.

Dr. Adolph I. Snow has been promoted to Director of the recently-formed Radiation Division of Sinclair Research Laboratories, Inc., Harvey, Ill. Dr. Snow was a Francis Wayland scholar while on the Hill. He resides in Matteson, Ill.

Howard H. Braverman is an attorney with the Seaboard Surety Company of New York City, specializing in advertising and broadcasting liability problems.

Dr. Mortimer A. Gallagher is a surgeon at the Akron Clinic, 513 W. Market St., Akron, O.

William H. Parry is with Sperry-Rand in Stamford, Conn., as a Management Development Representative.

Thomas D. Burns has announced his partnership with Lawrence M. Levinson in the law firm of Burns & Levinson, 77 Franklin St., Boston 10.

1944

Christy Karr is a Plant Industrial Engineer with the Wickwire Spencer Steel Division of the Colorado Fuel & Iron Corp., Palmer, Mass.

Robert S. Snow is an engineer in the Production Metallurgy Section, Research and Development Department of the Electric Boat Division, General Dynamics Corp., Groton, Conn.

William O. Harbach is in New York as a television producer with the National Broadcasting Co. He is living at 876 Park Ave.

Herbert H. Mendelson is President of the Associated Paper Co., Philadelphia.

1945

Hawley O. Judd has been named Chief Marine Underwriter in the Marine Department of the Travelers Indemnity Co., Hartford. He joined Travelers in 1951 and has served in the Marine Department since that time.

Charles W. Briggs, Jr., has been named the 38th ranked New England Men's Singles tennis player for 1960 by the New England Lawn Tennis Association. Although dropping from the 25th spot held in 1959, Charlie managed to remain in the rankings for the fifth consecutive year.

Clifford R. Noll, Jr., is at Goucher College as Assistant Professor in the Chemistry Department. He is living at 701 East Gittings Ave., Baltimore 12.

1946

Elmer W. Liebsch has been elected President of the Salem (Mass.) Bar Association. The 34-year-old lawyer is one of the youngest men ever to achieve this position. He received his Master's degree from the University of Montreal and his Law degree from Boston University.

Robert Bourne has joined Bird & Son's Floor Covering Plant in Norwood, Mass., as Assistant to the Floor Covering Superintendent. He will conduct special studies to establish a better and more significant flow of production information, with a later switch to production contemplated. Before going to Bird & Son, he spent nine years with the Kendall Company as an



RICHARD W. GOODBY '39, who has served as Secretary and Vice-President of Sanson & Rowland, Inc., has been elected President and Treasurer of this Philadelphia distributor and warehouse of metal fasteners. He joined the firm in 1949 as Sales Manager and is a Past President of the Philadelphia Sales Managers' Association.

administrative assistant in purchasing, then in personnel, manufacturing, and most recently, market research.

Richard L. Lapan has been promoted to Authorization Officer of the Adjudication Division at the Veterans Administration Regional Office in Providence.

Eugene F. Mullin, Jr., and J. Parker Connor have announced the formation of a law partnership under the firm name of Mullin and Connor. Gene's offices are located in Suite 300, Southern Building, Washington 5, D. C.

1947

Isadore Halzel has joined the staff at the M.I.T. Instrumentation Laboratory as Staff Assistant for Quality Reliability and Quality Control. The laboratory is presently engaged in the development of the inertial guidance system for the Polaris Fleet Ballistic Missile for the Navy.

John A. Washburn is one of the incumbents seeking re-election to the Board of Selectmen in the coming election in Middleboro, Mass. He is associated with the family grain and building supply business.

E. Parker Johnson was a member of the panel that featured the 13th annual meeting of the Waterville (Me.) area YMCA meeting during the winter. A Professor of Psychology at Colby College, he has been affiliated with several YMCA programs in the past.

Dr. Edward H. Bowen, Jr., has been appointed Director of Clinical Research at the Baxter Laboratories, Inc., Morton Grove, Ill.

Neil H. Ellis is President of the Green Manor Construction Co., Inc., Manchester, Conn. He is living at 43 Butternut Rd., Manchester.



ROGER D. WILLIAMS '47 has been promoted by the Carling Brewing Company to be General Manager of the plant in Natick, Mass., which serves its Eastern Division. He joined Carling in 1953, became Plant Engineer when the new Natick brewery was opened in 1955, and its Plant Manager in 1959. (Karday photo)

Melvin H. Kirschner is a student at the University of Southern California Medical School. "If all goes well, I will receive my degree in June."

Rev. Norman F. Brooks has accepted a call to be Minister of the First Congregational Church of Osage, Iowa, after being with the First Congregational Church of Oakland, Iowa, and the Wheeler Grove Church of Carson, Iowa, for more than 10 years.

1948

Dr. Eirik G. Furubotn has been named Associate Professor of Economics at Emory University. He had been at Lafayette College as Assistant Professor in the Department of Economics.

Irving E. Miller is President of The Miller Co., Inc., real estate investments and land development, Miami Beach, Fla. He is serving as Director of the Southern Realty & Utilities Corp.

Dr. Philip Bray, Professor of Physics at Brown, has been elected Vice-President of the Faculty Club. His duties for the coming year will be to arrange speakers for the monthly luncheons.

1949

Dr. Joel M. Berns has been a tough man to keep track of the past few years as he has been moving around the country at a great pace in order to complete his training in oral surgery. After having served two years in the Army as an Oral Surgeon in France, he spent a year of postgraduate study in oral surgery at Northwestern University, a year of anesthesia training at the University of Illinois Research and Education Hospitals, Department of Anesthesiology, Chicago, and then finished up with a year of training at Mt. Sinai Hospital in Cleveland. Last De-

cember he opened his office at 140 Hoyt St., Stamford, Conn., for a practice limited to oral surgery. While serving in France, Joel met a French school teacher working at the American School. A year and a half later she became his wife, and they now have two sons.

Angelo Sinisi '61 was this year's winner of the Class of '49 Scholarship. In addition to being an excellent student, Sinisi is one of Coach Ivan Fuqua's top track stars, a possible contender for the summer Olympics.

Robert H. Prater has been promoted to the position of Resident Superintendent of Plastics Operations at the Everett, Mass., plant of the Monsanto Chemical Co. He joined the firm in 1951 as a technical trainee, became Assistant Operating Supervisor in 1953, and Operating Supervisor in 1956.

John P. Cady, Jr., is Chief Engineer on the Polaris-firing atomic submarine, USS Robert E. Lee, launched in December from Newport News, Va. Pete has moved his wife and their two little girls to 9 Pauline Circle in Newport News.

Francis W. Dana, II, is Assistant Registrar at Hofstra College, Hempstead, N. Y.

Dr. Daniel Moore, Jr., has been appointed to the Board of Directors of the Rhode Island Heart Association.

After 10 years with Phoenix Mutual, your Secretary left to accept a position with the New England Mutual Life Insurance Company, Feb. 1.

ROLLAND H. JONES

1950

Donald M. O'Brien has been named Sales Promotion Manager for Herpol-sheimer Co., department store in Grand Rapids, Iowa. He had held a similar position with Clenand-Simpson Company in Scranton, Pa. Don now has six years' experience in the retailing field.

Robert D. Hall, Jr., has been promoted to Director of Technical Products Marketing at Chambers, Wiswell, Shattuck, Clifford, and McMillan. He has been with the Boston advertising agency for the past four years.

Bertram A. C. Udovin became "Mr. Civilian" again last June. In July, he went to work for the West Coast officers of Allen B. Du Mont Lab., Inc., Los Angeles, as Manager of their Point Mugu facility. Most of his work thus far has been gathering data on guided missiles for the Bureau of Naval Weapons. The rest of his time is devoted to sales and public relations.

John F. Kimball has been elected Vice-President and Assistant Sales Manager of the George C. Fry Co., long established surgical instruments firm in Portland, Me.

Harold V. Garabedian has been placed in charge of Sales and Customer Relations at the Electric Boat Division, General Dynamics Corp., Groton, Conn.

David A. Comfort, special agent with the Hartford Accident & Indemnity Co., has been promoted to Superintendent of Casualty at the firm's Bridgeport, Conn., office. He joined the company in 1955 at

Hartford, where he remained until his 1957 appointment as special agent in Barre, Vt.

Ernest V. Perreault has been appointed Assistant Auditor of the South Shore National Bank. He has been with the bank for the past eight years.

Dr. Bernie Berstein recently delivered a paper to the 37th annual New England Council of Optometry. The title was "Visual Training."

William Van Allen's fourth child and third son was born just over a year ago. His name is Derrick Joseph and confidential reports indicate that he already is expressing an interest in an Ivy League education.

Jacob M. Schoenberg is working in the Dallas office of the B-I-F Industries of Providence. His address in Dallas is 2951 Joanna Drive.

Donald C. Hutchison has been named General Manager of the Greater Springfield Chamber of Commerce. He had been the Manager of the Industrial Bureau and Convention Bureau of the Chamber since joining the firm in 1952. Before joining the Chamber, he had been associated for a time with the Goodyear Tire & Rubber Co.

John Scott, former Class President, has been named Canadian Manager for Vick Chemical Co., Inc. Following a recent visit to the Brown Placement Office, he had a bull session with President Ed Kiely, Fred Kozak, Jay Barry, and Wes Moulton '31. John and his wife expect to be back on the Hill for the Big 10th.

J. Barron Leeds has been appointed Director of Distribution Centers with the Grand Union Company of Norwalk, Conn. He has been associated with the firm for nine years and had been serving as Assistant to the Director of Labor Relations for the firm. In his new post he will have charge of the eastern food chain from his office in Grand Union's general headquarters in East Paterson, N. J.

Emil John is wearing two caps. He is a student at the Yale Divinity School during the week and works as a copy reader at the Providence Journal Company on the week ends. He sent to the *Providence Journal* from New Haven a lively post-write of the Brown-Yale basketball game.

Paul Fairbrook is Dean of the Culinary Institute of America, 393 Prospect St., New Haven. He is living at 2 Susan Lane, North Haven.

Peter B. Lyon is an underwriter in the Boston office of the Phoenix Assurance Company of New York. His office is located at 141 Milk St.

Bruce M. Senior may find it difficult to get back to the Hill for the Big 10th. He is Manager of the Honolulu office of the Armstrong Cork Co.

Paul Lipsitt is an Instructor in Psychology in the Department of Economics and Social Science Psychology Section at M.I.T. Paul is living at 98 Packard Ave., Somerville, Mass.

Donald R. MacDonald is a Field Supervisor with Travelers Insurance Company in Manchester, N. H. He handles Casualty, Fidelity, and Surety Fire and Marine lines.

Jack Schreiber, Vice-President of the Class, is the Frozen Food Department Manager for the New England Grocer Supply Co., Worcester, Mass. He and his family have moved to 44 Valley Hill Drive in Worcester.

BOB CUMMINGS

1951

The Class Officers and the Executive Committee are very pleased with the amount of money received from the Class Dues appeal. At this writing, we are 300% ahead of last year. For those of you who haven't sent in your voluntary contribution, this is a gentle reminder. Remember, the more money we receive now the less the assessment for our 10th Reunion a year from now.

The following members of the Class were present at the annual Advisory Council Week End at Brown in February: Ken Holmes, Stu Baird, Chuck Whelan, Ally Chatterton, Woody Leonard, Pat Pannaggio, Bill Surprenant, and your Secretary.

Local class members are planning a Dutch treat cocktail party and dinner in early May, and all those living in the Greater Providence area are invited. A note in the next issue of this magazine will give the exact time and place.

William A. Blome has been promoted to Group Leader for the engineering services area of the Research Department of Monsanto Chemical Company's plant in Springfield, Mass. Bill joined Monsanto in 1951 as a development engineer in division engineering. He is currently completing the R.P.I. courses in automatic control. He is a registered professional engineer in New York and is a member of the American Society of Mechanical Engineers.

Walt Mills is with the General Electric Co., Defense Systems Department, Syra-



HERMAN I. RUDMAN '46 has been named to the newly created post of Manager of Sales Promotion for Photocircuits Corporation of Garden City, N. Y. The company produces printed circuits, printed motors, and electronic devices.

cuse, N. Y. The Mills have recently moved into their new home in North Syracuse.

Donald R. Gardner, Jr., gave his first set of tests this winter as the new Director of Admissions for Moses Brown School in Providence. In addition to teaching English, he is also working towards an M.A. at Brown.

William D. MacIntosh has been named General Manager of the Blue Ribbon Feed Co., Thorndike, Me. He and his wife are living in Belfast.

Kenneth W. DeHertogh has been hired to teach the sixth grade in the Pinecrest School, Bellingham, Mass. He received his Master's from Brown in 1955.

Bob Lenker is Assistant Secretary of the First National Bank, Millersburg, Pa.

Robert S. Hazlett, Providence attorney, was admitted to the Rhode Island Bar in November. His office is located at 49 Weybosset St.

Robert W. Murray is a member of the Technical Staff at the Bell Telephone Laboratories, Inc., Murray Hill, N. J.

Carl A. Jacobson has been promoted from Personnel Assistant to Employment Manager in Worcester with the State Mutual Life Assurance Company of America.

Richard K. Wells is a Research Associate with Arthur D. Little, Inc., Cambridge, Mass.

Demeril A. Riedinger is Product Manager of Telephone Cable Sales with the Phelps Dodge Copper Products Corp., New York 22.

Thomas P. Snow, with the Chase Manhattan Bank since graduating, is in investment portfolio work.

CHARLIE ANDREWS

1952

Arky Gonzalez has returned from an Air Force press junket to California, Hawaii, Wake, Tokyo, Taiwan, Hong

Kong, Manila, and Seoul. The trip was sponsored jointly by the Air Force and *Coronet* magazine. In addition to his work with *Coronet*, Arky has become one of the top free lance writers in the country. Two of his recent features have appeared in *Cosmopolitan* magazine, an interview with Sam Levenson in the September issue and a fascinating article entitled "The Riddle of Atlantis" that came out in January.

Maurice Adelman, Jr., an attorney at the Cincinnati office of the United States Atomic Energy Commission, has been awarded a third prize of \$200 by the Thomas More Association of Chicago for his review of "The Great Decision." The 2,000-word review, published in the Catholic Free Press of Worcester, Mass., last June, was entered in the Association's national contest for best book sections in Catholic newspapers. Maury has been a free lance writer and book reviewer for several publications for the past six years. His Cincinnati address is 2885 Minto Ave., Hyde Park.

William R. Bennett reports that he is "stuck" with and on his job as salesman for the Lehigh Portland Cement Co., Allentown, Pa.

Robert E. Wagner is working in Ohio as a Management Analyst with the Management Engineering Division of the Rossford Ordnance Depot, Toledo.

Conrad J. Kronholm, a representative of the Aetna Casualty and Surety Company at Hartford, recently attended a special insurance course at the company's home office. He is associated with the John P. Kelly Co.

Edward W. Day, Jr., has been approved by the Cranston City Council to be Second Assistant City Solicitor. A graduate of the Boston College Law School, he is affiliated with the law office of Gardner, Sawyer, Cottam, and Gates.

Lester Hyman, Boston attorney, served as Vice-Chairman of the Greater Boston Heart Fund. A partner in the firm of Springer, Goldberg, and Hyman, he is Vice-President and counsel of the Greater Boston Junior Chamber of Commerce. In the Heart Fund drive, Les worked under Chairman Endicott "Chub" Peabody, All-American lineman at Harvard in 1941.

T. B. Selover has been promoted from Senior Chemist to Technical Specialist at the Sohio Research Center of the Standard Oil Co., Warrensville Heights, O. He is working closely with high temperature chemistry.

Jake Murphy, contractor in Walpole, Mass., was asked by the Town Council recently to give a name to a newly constructed street. It didn't take him long to come up with the name, Brown Drive. Jake is a member of the Brown Hockey Alumni Association and has attended several of the monthly luncheons in Providence.

1953

Carl E. Stenberg, teaching associate in the English Department at Brown, is teaching a course on the short story in the University's Evening Extension Program.



RONALD MCINTYRE '42 has been appointed Sales Manager, Southwest Region, for UARCO, business forms manufacturer. He moves to headquarters at 6300 N. Central Expressway in Dallas after previous posts in Baston, Hartford, and Chicago.



JOSEPH L. TAURO '53 became Assistant United States Attorney for the District of Massachusetts in February taking his oath of office from Chief Justice George C. Sweeney of the U. S. District Court. Mrs. Tauro was a witness of the ceremony. Tauro had been partner of a Lynn law firm.

James H. Bramble is working in Silver Spring, Md., as a mathematician at the Naval Ordnance Lab. He is living in the same town at 2615 Terrapin Rd.

Donald B. Bailey is a sales engineer with the Powers Regulator Co., Dorchester, Mass. He is living at 212 Bay State Rd., Apt. 2, Boston.

Dwight T. Freeburg is a Group Pension Representative with the Connecticut General Life Insurance Co., New York City.

Sarkis Nahabedian is a policy analyst with Equitable Life Assurance Company in New York City.

1954

Nate Horton has graduated from the John Marshall Law School, Chicago, with a degree of Juris Doctor, and is currently studying for the Illinois State Law Examination.

Robert M. Furman reports that the New York firm of public accountants with whom he is connected has changed its name from Jouché, Niven, Bailey & Smart to Jouché, Ross, Bailey & Smart.

Howard A. Vaughan is in the Insurance Department with Food Fair Stores, Inc., Southern Division, Miami, Fla.

1955

Harry L. Anderson, Jr., is a member of the English Department at the new Scituate Junior-Senior High School. "Brown is well represented in the school system. Charles B. Leonard '29 is Superintendent of Schools. Everett Tanner '54 is a member of the English Department. High School Principal Eldon Wedlock has his M.A. from Brown, and Janice Howard, Chairman of the Math Department, is a Pembroke grad."

William J. Pearce is an Accounting Examiner for the New England Telephone & Telegraph Co., with his home office in Boston. His duties encompass traveling to the various accounting offices in the New England States (except Conn.) to examine the records.

Robert F. O'Such is an Account Executive with O. S. Tyson & Co., New York advertising agency. Most of his work is

on Union Carbide Chemicals Co. One of his neighbors in Fairfield, Conn., is Robert P. Scholl '54.

J. Philip O'Hara and his wife moved from Massachusetts to Oak Park, Ill., last September. He is in the publishing business and finds it most interesting. If all goes well, Phil will be with us for the Fifth Reunion in June.

Gordon E. Perry is working with Mutual of New York in its Buffalo Field Office as a group insurance and pension specialist. His business travels take him into Pennsylvania, Ohio, and Canada, as well as throughout Western New York State. "After completing my second winter

here, I think I am in the frame of mind to apply for a transfer to the sunny Southwest."

Peter Pfuderer is still a "struggling graduate student" at Iowa State College. "I expect to graduate with my doctorate this summer and then will take a post-doctoral fellowship for a year or two." Having married a local girl last June, Pete feels that he now has roots in the Corn State.

Ray Fox, who has been flying jets for the Navy in California, was grounded for a spell in February with a broken ankle. However, his mishap didn't come from flying jets. He simply made a bad three-point landing while wearing a pair of skis!

Richard F. Nourie is with the Group Department of the Connecticut General Life Insurance Company. At present he is responsible for the production of group insurance in the Worcester area, with most of his work handled through general insurance brokers.

Bob Popp, having left Uncle Sam's Army, has accepted a position with Systems Development Corporation as a human factors specialist. "We are currently involved in designing a control system for the Strategic Air Command and setting up a training program for the system."

Neale Peterson is a Vocational Counselor at the Edward R. Johnstone Training and Research Center, having moved there in November from his job at a private rehabilitation center in Louisville, Ky. "I am working as a Vocational Counselor on a research project sponsored by the Office of Vocational Rehabilitation in Washington." Johnstone is a State institution for

Boston Symphony Soloist

DAVID LAURENT '49, Assistant Professor of Music at Brown University, will be a soloist in a special concert on April 6 by the Boston Symphony Orchestra in honor of Pierre Monteux. Laurent has been chosen to sing the bass part in the Beethoven Ninth Symphony in a concert dedicated to the noted conductor, who will celebrate his 85th birthday on April 4. Monteux will conduct the work at 8:30 p.m. in Symphony Hall, Boston, for the benefit of the Musicians Pension Fund. The choral finale of the Symphony will be sung by Eleanor Steber, soprano; Freda Gray-Masse, alto; John McCollum, tenor, and Laurent, with the Pro Musica Chorus.

Monteux, a native of Paris who became an American citizen in 1942, was conductor of the Boston Symphony from 1919 to 1924. He also has conducted at the Ballet Russe, the Metropolitan Opera Co., the Amsterdam Concertgebouw Orchestra, the Paris Symphony and the San Francisco Orchestra.

The Brown Professor first sang the Beethoven role for Monteux last summer at his school for conductors in Hancock, Maine. Laurent joined the Faculty as an

Instructor of Music in 1950. He received his A.M. in 1953 and was promoted to Assistant Professor two years later. He is presently Director of the Brown University Chorus.

Well known in the East as a concert singer, in recent years he has appeared as a soloist with the New Haven and Springfield Symphony Orchestras and has performed in numerous concerts. While at Brown he won the Anne M. Gannett award of the National Federation of Music Clubs in 1947 and again in 1959. A former pupil of Royal D'Amun of Boston, Laurent is now studying under Frederick Jagel of Boston, formerly of the Metropolitan Opera. His voice first attracted attention while he was still in high school in his native Livermore Falls, Me. Before the war Mr. Laurent had his own radio program, "Concert in Miniature" in Lawrence, Mass. Under the sponsorship of the Monday Morning Musical Club Concert Bureau in Providence, he has been a guest soloist with the Rhode Island Philharmonic Orchestra. Frequently he adds his rich baritone voice to concerts at the University.

mentally retarded youths from the ages of 12 to 18.

Capt. Francis M. Logan, Jr., USMC, is serving aboard the aircraft carrier USS Essex in the Mediterranean.

Your Secretary, Dock Houk, has left Mississippi in favor of Washington, D. C. He and Mixie are enrolled in the American University for Ph.D.'s in Education. With six-months-old Terrie along to kibitz, they will probably have their hands full. The new address is 6709 16th St.

Richard L. Palombo started a six-month training course with Brown & Sharpe Mfg. Co., Providence, in December. Upon completion of the course, he expects to join the Manufacturing Engineering Department.

Willis H. Riccio has been transferred to the Securities and Exchange Commission's Boston Regional Office as an enforcement attorney. Before leaving the Washington main office he completed his course at Georgetown University's Law School and he expects to receive his degree in June. "While in Washington, I was admitted to practice before the United States Court of Military Appeals, the Tax Court of the United States, and the United States Court of Claims. I was admitted to practice before the United States District Court for the District of Massachusetts upon my arrival in Boston." He is residing at 434 River Ave., Providence.

Yours truly was discharged from the Navy last September, after making full Lt. One bad part of the Navy is that you are likely to be at sea (in more ways than one) when your wife presents you with a son, as was the case in our family last July. I started school again in September, at the University of Virginia Law School.

HARRY DUVOE
Regional Secretary

1956

Class Agent Joel Davis gave an inspiring talk on the "Role of the Class Agent" before the Trustees, Class Agents, and friends of the Brown University Fund during the Advisory Council Week End on the Hill in February. The presentation may be edited and used as the basis of a permanent hand book for Class Agents. Under Joel's direction, the Class has ranked first in participation from all Classes back to 1941.

Michael K. Carney is a Graduate Student in Marketing at the Wharton School of Business Administration, University of Pennsylvania.

Edward V. Randall, Jr., is Staff Assistant in the Management Development Section, Personnel Relations, with the Aluminum Company of America in Pittsburgh.

Alan F. Atwood was released from the Navy last September and is living in San Francisco. He is employed by the Cal-Farms Insurance Co., Berkeley, as Policyholders Service Supervisor.

W. Bradford Schultz went to work for Leeds and Northrup Company of Philadelphia as a Product Engineer Mar. 31. He and his family have moved to 6725 Anderson St., Philadelphia 19.



JUNIOR MEMBERS of the Advisory Council: Kenneth L. Holmes '51, Robert G. Berry '44, and Charles H. Whelan '51. Whelan was attending as President of the Cincinnati Brown Club.

1957

Arthur Taylor, Admission Officer at Brown, spoke recently before a Warwick PTA Council audience. He told them that a student's high school record is the most important single factor in college admissions. However, he also noted that colleges look into a student's intellectual life outside of school as well. "A home where learning is not pushed under the table when the television set is turned on is almost as important as good grades when it comes to preparing a child for college," he stated.

Richard P. Nathan is Research Assistant to Senator Kenneth B. Keating (R.-N.Y.). "I am responsible for legislation in the general field of economics (which wasn't my major!), such as labor, housing, fiscal policies, budget, public welfare, and various Federal grant-in-aid programs." He and Mary are living at 5515 Sonomz Rd., Bethesda, Md.

Don Saunders and his father have recently purchased the Copley Hotel in Boston. Don is Managing Partner of Irving M. Saunders & Associates there. He was back on the Hill for the Advisory Council Week End in February.

1958

James V. Thomas and a friend, Irving H. Murphy, Jr. (Boston University), embarked on the publication of a weekly newspaper in Middleboro, Mass., in January. The new publication, entitled *The Inquirer*, is the second weekly in circulation in the town. Its first issue rolled off the presses Jan. 14. Jim had joined the staff of the *Taunton Gazette* last fall, following a two-year tour of duty in the Army.

Hays H. Rockwell is a second-year student at the Episcopal Theological School,

Cambridge, Mass. He is also doing field work at St. John's Episcopal Church in Westwood.

Philip G. DuMond is an underwriter with the Liberty Mutual Insurance Co., East Orange, N. J.

1959

Lt. Ray Clark is serving as Intelligence Officer at the Air Force Proving Ground Center, Eglin Air Force Base, Florida. "Although Northwest Florida is less glamorous than I had expected, I am enjoying Air Force life."

Thomas J. Sullivan is in the training program with White, Weld & Co., New York investment house. He is serving as Class Agent for '59 in its first University Fund drive. In New York, Tom is rooming with Rufus Bullock at 166 East 96th St., Apt. 17-A.

Pvt. Paul H. Fuller recently completed an eight-week communications course at Fort Gordon, Ga.

Roland Baer had planned to attend the February meetings of the Advisory Council on College Hill, as a representative of the St. Louis Brown Club. His plane, however, was grounded in St. Louis by bad weather.

Nack-chung Paik continues in this country as a graduate student in English Literature at Harvard. However, he intends to return to Korea when his schooling finishes this summer.

Philip S. Hollman is hard at work at the University of Michigan Law School in Ann Arbor.

Jack McTigue's wife was on hand to pin the bars of an Air Force Second Lt. on her husband after he had been sworn in by Lt. Col. George W. Hutcheson, USAF, Professor of Air Science at Brown. The ceremony took place in February.

Bureau of Vital Statistics

MARRIAGES

1945—Walter P. Gunn, Jr., and Miss Margaret T. Carpenter, daughter of Mrs. Charles M. Tenney of Longmeadow, Mass., Nov. 28. The groom's father is Walter P. Gunn '15.

1950—Alexander J. Dimeo and Dr. Neida Q. Ogden, daughter of Mrs. Herbert S. Ogden of Pawcatuck, R. I., and the late Mr. Ogden, Feb. 6. Thomas P. Dimeo '52 was his brother's best man. Gardner Macartney '50 and Dr. William J. Osborn '50 were among the ushers.

1951—George L. Johnston and Miss Virginia F. Graves, daughter of Mr. and Mrs. Samuel M. Graves of Wellesley, Mass., Jan. 23. Among the ushers were Robert P. Allingham '51 and Kenneth B. Church '51.

1953—Howard M. Freeman and Miss Phyllis Sackman, daughter of Mr. and Mrs. David Sackman of Stamford, Conn., Nov. 14. The groom's father is Warren J. Freeman '21. Allyn Freeman '61, the groom's brother, was best man, and Samuel Bernstein '53, Herbert Pearlman '53, and Norman Davidson '52 ushered.

1953—John F. Valinote, Jr., and Miss Joan C. Powers, daughter of Mr. and Mrs. William F. Powers of Providence, Jan. 30.

1954—Leland D. Breckenridge, Jr., and Miss Patricia R. Hetherington, daughter of Mr. and Mrs. Allen H. Hetherington of Belmont, Mass., Feb. 20. At home: 239 East 77th St., Apt. C, New York 21.

1954—Nathaniel W. Horton and Miss Diane E. Baker, daughter of Mrs. Eileen M. Stewart of Vancouver, B.C., Canada, Aug. 8. At home: 7330 Merrill Ave., Chicago 49.

1954—Walter G. Stern and Miss Nora S. Rand, daughter of Mr. and Mrs. Sydney M. Shoenberg, Jr., of Clayton, Mo., Nov. 29. At home: 256 South Brentwood Blvd., Clayton 5.

1955—Kenneth F. Arnold and Miss Olga S. Miller, daughter of Mr. and Mrs. Joseph Miller of Reading, Mass., Dec. 26. At home: 3 Deering Ave., Lexington, Mass.

1955—Socrates H. Mihalakos and Miss Joan Nickels, daughter of Mr. and Mrs. John Nickels, Sept. 6. At home: 67 De-Cicco Rd., Waterbury, Conn.

1955—William P. Pemberton and Miss Maritza L. Shaghalian, daughter of Mr. and Mrs. Ashund Shaghalian of Cranston, Jan. 30. Gilbert Pemberton, II, '56 was best man for his brother. Among the ushers were Vincent D'Allesandro '55, Louis Pastore '54, and William O'Connell '55. At home: 70 Union Ave., Warwick.

1955—William T. Prifty and Miss Janice B. Larson, daughter of Mr. and Mrs. Eric T. Larson of Waterbury, Conn., Jan. 16. Robert Prifty '56 was his brother's best man. At home: 234 Hill St., Waterbury.

1955—John F. Walter and Miss Nancy M. Fosdick, Dec. 19. William V. Clarke '47 was an usher. At home: 122 Rickbell Rd., Mamaroneck, N. Y.

1956—Lt. Thomas G. Doherty, Jr., USAF, and Miss Eileen C. Anthony, daughter of Mr. and Mrs. Raymond C. Anthony of Fairfield, Conn., Jan. 9.

1957—George C. Biting and Miss Carol L. Culver, daughter of Mr. and Mrs. Bertram B. Culver of Ladue, Mo., Feb. 6. The groom's father is Kenneth H. Biting '20. Guy D. Hughes '56, Howard Elliott, Jr., '56, Martin Imm, Jr., '57, and William O. H. Freund '57 were among the ushers.

1957—Robert J. Giordano and Miss Dorothy L. Basile, daughter of Mr. and Mrs. Joseph P. Basile of Rutherford, N. J., Sept. 5. At home: 16-L Riverview Gardens, North Arlington, N. J.

1957—LT(j.g.) John C. Goddard, USNR, and Miss Joan Way of Charleston, S. C., Dec. 19.

1958—Edwin V. Burkholder and Miss Anne E. Maslen, daughter of Mr. and Mrs. Frederick G. Maslen of Highland Park, Ill., Feb. 20.

1958—Lt. Ronald R. Edwards, USN, and Miss Judith Pashall, daughter of Mr. and Mrs. Harry Pashall of New Haven, Dec. 21.

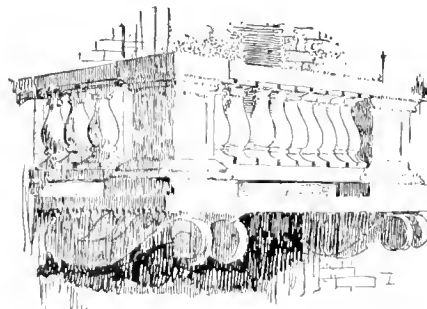
1958—Ens. Peter B. Howard, USN, '58 and Miss Jane M. Loveless, daughter of Mr. and Mrs. Everton H. Loveless of Westport, Conn., Jan. 2. The groom's father is Herbert A. Howard '28.

1958—David L. Nass and Miss Judith I. Kelso, Dec. 26. John Bloom '58 was an usher. At home: 54 Trinity St., New Britain, Conn.

1959—Edward J. Amour and Miss Ellen Cohen, daughter of Dr. and Mrs. Irving I. Cohen of New Rochelle, N. Y., Jan. 31. The bride is Pembroke '60.

1959—Kevin J. Daly and Miss Regina F. Toole, daughter of Mr. and Mrs. Gilbert A. Toole of Naugatuck, Conn., Jan. 23. Charles H. Daly '45 was best man for his brother. At home: 112 Bay State Road, Boston.

1959—John J. Orr, II, and Miss Elizabeth A. Bourre, daughter of Mr. and Mrs. Arthur E. Bourre of Woonsocket, Feb. 6.



John W. Cronin, Jr., '59 was an usher. At home: 26 Grotto Ave., Providence.

1959—Edward G. Perkins and Miss Barbara Carlson, daughter of Mr. and Mrs. Gustaf Carlson of Killingworth, Conn., Aug. 29. Thomas W. Sudol '59, Richard D. Brown '60, and Roger C. Colter '60 ushered. At home: 370 Thayer St., Providence.

1959—Robert D. Stein and Miss Carroll A. Trainor, daughter of Mr. and Mrs. Frederick Trainor of Pawtucket, Jan. 2. The bride is Pembroke '59. At home: 1645 Touhy Ave., Chicago 26.

1960—Robert P. Sullivan and Miss Eileen M. Silva, daughter of Mr. and Mrs. Manuel Silva of East Providence, Feb. 20. At home: 135 Sutton Ave., East Providence.

BIRTHS

1936—To Mr. and Mrs. James C. Maiden of Glen Cove, L. I., N. Y., a son, James Cameron, Jr., Feb. 15.

1946—To Mr. and Mrs. Charles M. Burton of Houston, their fourth child and third son, Christopher Randolph, Jan. 26.

1948—To Mr. and Mrs. Joseph P. Earabino of Waltham, Mass., a daughter, Kathleen Louise, Jan. 6.

1949—To Mr. and Mrs. Daniel Moore, Jr., of Providence, their third child and second daughter, Patricia Ann, Oct. 16.

1950—To Mr. and Mrs. Robert Cummings of Providence, their fourth child and fourth daughter, Alexandra, Feb. 27. M. Joseph Cummings '18 is the grandfather.

1950—To Dr. and Mrs. Philip C. Curtis, Jr., of Los Angeles, a son, Alan Dudley, June 19. Mrs. Curtis is the former Dorothy Smith, Pembroke '50.

1950—To Mr. and Mrs. Donald O'Brien of Grand Rapids, Mich., their fourth child and second son, Timothy Donald, Dec. 29.

1951—To Mr. and Mrs. Arthur J. Atherton of Olmsted Falls, O., their third child, a daughter, Robin, Jan. 14. Dudley R. Atherton, Jr., '31 is a grandfather.

1951—To Lt. Laurent N. Dion, USN, and Mrs. Dion of Beeville, Tex., their second child and first son, Paul Laurent, Jan. 18.

1951—To Mr. and Mrs. John C. Martin, Jr., of Cumberland, R. I., their fourth child and second son, William David, Aug. 1. Mrs. Martin is the former Lucille Pieri, Pembroke '48.

1951—To Mr. and Mrs. Walter Mills of North Syracuse, N. Y., a daughter, Barbara Jo, Nov. 19.

1952—To Mr. and Mrs. Leo Vine of Shelton, Conn., their first child, a son, Harry Alan, Feb. 21. Mrs. Vine is the former Doris Kreiger, Pembroke '54.

1954—To Mr. and Mrs. Harry E. Bay of Portsmouth, R. I., a daughter, Kathleen Anne, Jan. 26.

1954—To Mr. and Mrs. Lewis H. Busell of South Hamilton, Mass., a daughter, Gwendolyn Ruth, Feb. 4.

1954—To Mr. and Mrs. Robert C. Lunn of Dallas, their second daughter, Linda Carol, Jan. 23.

1955—To Mr. and Mrs. Harry L. De-

voe, Jr., of Charlottesville, Va., a son, Ryan Woods, July 9.

1955—To Mr. and Mrs. John W. Fuller of Paramus, N. J., their second child and first daughter, Jennifer Anne, Dec. 24. Mrs. Fuller is the former Anne C. Clowes, Pembroke '54.

1955—To Mr. and Mrs. J. Philip O'Hara of Oak Park, Ill., their first child, a son, Keith Armstrong, Jan. 30.

1955—To Mr. and Mrs. Richard L. Palombo of Cranston, their second child, a daughter, Elizabeth Anne, Dec. 15.

1955—To Mr. and Mrs. William J. Pearce of Boston, their first child, a daughter, Catherine Low, Jan. 4.

1955—To Mr. and Mrs. Willis H. Riccio of Providence, a son, Jeffrey Lynn, Aug. 14.

1955—To Mr. and Mrs. Leo Setian of Norwich, Conn., their second child and second daughter, Ann, Sept. 22.

1956—To LT(j.g.) John E. Delhagen, USNR, and Mrs. Delhagen of Norfolk,

Va., a daughter, Mary Ruth, Jan. 28.

1957—To LT(j.g.) Don F. Goodwin, USN, and Mrs. Goodwin of Norfolk, Va., their first child, a daughter, Dareie Lee, Jan. 12.

1957—To Mr. and Mrs. Loring R. Litchfield of Providence, their first child, a son, Jeffrey Loring, Jan. 26. Paternal grandfather is Loring P. Litchfield '28, and maternal grandfather is L. Leslie Eaton '31.

1957—To Mr. and Mrs. David F. Neil of Jackson Heights, N. Y., a daughter, Laura Byron, Dec. 15.

1957—To A/1c Bruce Ralston, USAF, and Mrs. Ralston of Colorado Springs, Colo., a son, Barry Barnes, Jan. 17.

1958—To Mr. and Mrs. Charles A. Fitch of Fords, N. J., their first child, a daughter, Margaret, Nov. 14.

1958—To Mr. and Mrs. C. Markham Langham, Jr., of New Haven, Conn., their first child, a daughter, Susan Caulfield, Jan. 4.

and President of the Liberty Mutual Club of Boston. A record-holder as a track star while an undergraduate, he was later active in alumni affairs as President of the Boston Brown Club and Director of the Associated Alumni. Phi Kappa. June Mullane Ryan, Pembroke '48 is his daughter. His widow is Mildred D. Mullane, 59 Virginia Road, Quincy, Mass.

WALTER RAYNER COLE '20 in Kennebunk, Me., Dec. 13. A lifetime resident of Kennebunk, he was one of the owners of the C. H. Cole & Sons Insurance Agency there. He was a veteran of overseas duty during World War I. His widow is Marion S. Cole, Fletcher St., Kennebunk.

JOSEPH EDWARD BEAGAN '22 in Providence, Feb. 22. A graduate of Harvard Law School, he began practice in Providence in 1926. For a time, he was associated with his brother, the late Edmund F. Beagan '20, also an attorney, in the firm known as Beagan & Beagan. He had been a member of the Rhode Island Bar Association and the United States Federal Bar. Another brother is John G. Beagan '21 of Providence. Phi Kappa.

GERALD FRANCIS WEIS '27 in Dayton, O., Nov. 3. President of Univis Lens Co., Dayton, he joined the firm in the early 1940's as Works Manager, and in 1945 became Vice-President for Manufacturing. He previously had been associated with the Bendix Aviation Corp. His widow's address is 87 East Thurston Blvd., Dayton 19.

ROBERT LEE REYNOLDS '40 in New York City, Feb. 11. Since graduation he had been with the Solvay Process Division, Allied Chemical Corp. He most recently was Assistant Director of Sales. Initially with the Technical Service Department, he also was a field sales representative for Solvay's Detroit and Philadelphia branch offices. During the war he became an industrial analyst for the War Production Board in Washington, D. C., and saw active service with the Navy. Prior to his most recent position, he was manager of the Sales Department's Organic Chemicals Section. Alpha Delta Phi. His widow is Virginia Bowman Reynolds, Pembroke '42, 204 Linden Drive, Fair Haven, N. J.

LOUIS WALTER ANTHONY '51 in Troy, N. Y., Feb. 17. After two years in the Army, he studied law at Boston University. After receiving his degree in 1956, he became an underwriter for Northwestern Mutual Life Insurance Co., Springfield, Mass. In 1957 he passed his bar exams and became Trust Administrator for the National City Bank, Troy. Delta Tau Delta. His widow is Ann C. Anthony, 275 Hoosick St., Troy.

In Memoriam

DR. CHARLES HOBEN DAY '88 in Newton Centre, Mass., Feb. 13. He came to Brown after receiving an A.B. from Acadia University, and a year of instructing Latin at Horton Collegiate Academy in Nova Scotia. In 1889 he studied for his A.M. at Acadia, and during the following year was a student at Newton Theological Seminary. After a year of studies at the University of Berlin, he was ordained in 1892. His first pastorate was of the First Baptist Church, Quebec, for four years. In 1897 he returned to Brown for an A.M. Professor of Modern Languages at Shurtleff College for two years, he returned to the ministry in 1900 at the Kentville, N. S., Baptist Church. His 18 years as Pastor of the Watertown, Mass., First Baptist Church began in 1905. A Director of the Northern Baptist Educational Society, he was Librarian of the New England Baptist Library from 1930-33. A Trustee of the Newton Theological Seminary from 1917-25, he received an honorary D.D. from Acadia University in 1912, and was on its Board of Governors for 10 years. Other honorary recognition came from Shurtleff College in 1905. His brother was the late Horace L. Day '89, and his son is Charles H. Day, Jr., '26. Carrie S. Day, 3 Moreland Ave., Newton Centre, is his widow.

DR. HAROLD DEXTER HAZELTINE '94 in Cambridge, Mass., Jan. 23. A noted legal historian, he was Downing Professor of Laws at the University of Cambridge, England, from 1919-42, the first American to hold such a position in an English University. After a LL.B. from Harvard in 1898 and a J.D. from

the University of Berlin in 1905, he became a member of the Faculty of the University of Chicago, and later, the University of Wisconsin. During the years before he went to Cambridge, he also lectured at Columbia and the University of London. In the early part of the century, he instructed at Emmanuel College, England, and later became a Fellow there. Author of numerous articles on English legal history, he was a member of the Sheldon Society, the International Law Association, and the American History Association. As well as an honorary LL.D. from Brown in 1920, he held similar recognition from Cambridge and Harvard. Phi Beta Kappa. Delta Kappa Epsilon.

CHARLES READ RICHARDSON '18 in Manchester, Conn., Feb. 21. A lifetime resident of that city and a veteran banking official, he was Assistant Treasurer of the Connecticut Bank and Trust Co. The State Banking Department's Senior Examiner for 21 years, he had also been with the Manchester Trust Co. from 1923-36, and again as Auditor in 1954. He was a World War I veteran. Psi Upsilon. His widow is Lucile K. Richardson, 50 Elwood Road, Manchester.

RALPH HENRY MULLANE '19 in New York City, Feb. 5. The Assistant Vice-President and National Credit Manager for Liberty Mutual Insurance Co. was en route to Washington on a business trip when he was stricken at LaGuardia Field. He had been with the insurance firm for more than 35 years and had served as a Director of the National Credit Executives Association. President of the Boston Credit Men's Association.

