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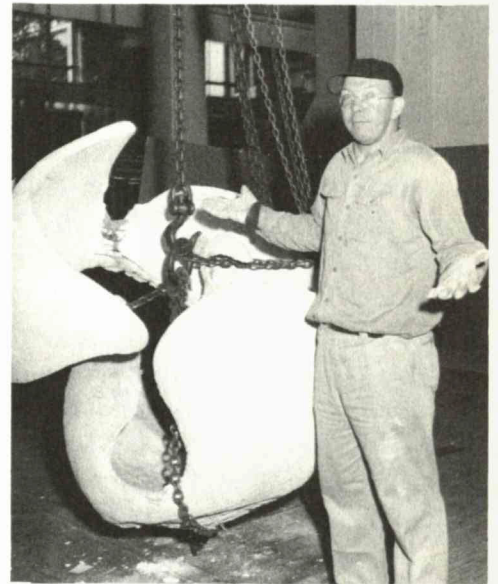
With the exception of sonic booms, things got off to a fairly quiet start and the class of '63 took its place at the Institute. Dr. and Mrs. Stratton entertained more than 1000 people at the Freshman Reception; welcomed students and parents to the newly redecorated president's house. Registration, held in the upper story of Bldg. 3, went swiftly in one day and all newcomers were photographed and duly processed for the fun to come. Institute parking lots filled to overflowing as professors returned from summers of research and travel; ready to meet new and old students and start them on the scientific road.

And elsewhere on campus, the Baker House salvia (scarlet sage) bloomed a flamboyant greeting while upperclassmen arrived in droves, bringing beards, sports cars and -- in some cases -- pups, who also waited eagerly for the year to begin.

. . . BUT ONE

The city dump may never see its like again. Nor yet the halls of MIT through which it passed -- with no small assistance from the moving crew -- last week, off on a one-way ride. A student's plaster what-not for Prof. Filipowski's form and design course, the giant sculpture was created as an illustration of plasticity; had just attained the gay old age of three. But this year things were too crowded and the almost-tulip became a project for B&P.

According to the movers, it weighed about 1,200 lbs. and though one of the most artistic objects they had lugged, was not quite plastic enough to slide easily onto the hydraulic cart. With sundry heavings the four won the tug; hauled it aboard with a trail of plaster following behind to Bldg. 1. There it was outfitted with chains and lowered down through a trapdoor to its tumbrel: an MIT truck bound for South Boston with one other passenger-- an off-key but upright piano.



Elmer Condon comments

'63

observes





IN MEMORIAM

Last November a portrait of Prof. Bernard E. Proctor was presented to the Institute by a number of his classmates, coursemates and students, to express their affection and esteem. His tragic passing last week gives the painting even more meaning.

Head of the Department of Food Technology, "Bernie" Proctor was professionally known throughout the nation for his contributions to the study of fermentation, and radiation sterilization of food. In work habits he was a dynamo (once taught a summer course 6 hours a day, for 3 weeks running), for fun he raised vegetables (most of which he gave away), and he was a kindly man whose heart was as big as he was.

NOR STORM, NOR SLEET, NOR WATER BOMB

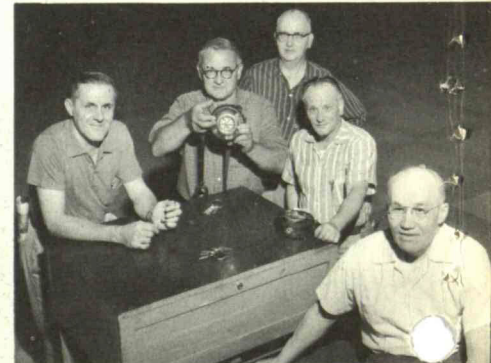
They usually hike about 14 miles a night -- and not for the exercise. Institute watchmen, 10 in number, cover the campus every day in the year from 11 p.m. to 7; must keep a wary eye on all nooks and crannies from Mass. Ave. to Vassar St., including the Chapel and Auditorium.

With a nightly crew of seven, the watchmen check in at the night foreman's office to get their keys; then proceed off on six different routes of call -- one of them remaining behind at the main desk in Bldg. 7 lobby. Covering ground is not always a speedy matter; along the way the watchman must poke his head into every room, give special note to basement and first floor windows, like as not left open in the 5 o'clock rush. Depending on discoveries, the whole trip around takes about 2½ hours, and the night's tours usually total 3.

Hazards encountered on these excursions can be many; not the least of which: icy drafts from the Charles before things thaw out for spring. Kids one veteran, "We've got plenty of foul weather and the gear comes in two sizes -- too small and too large." But what they could most often use in their travels would be good seven-league boots, to pull on when they meet their usual problem -- the lab flood. From 11 until morning, Institute water pressure builds up at a great rate, and experiments left running with rubber tubing gadgets are apt to spring a leak. Sometimes, too, a sleepy student will wander out of the lab; leave the tap running, with a paper or beaker plunked strategically over the drain. On one occasion a flourishing experiment burned right through the table and turned on the sprinkler system after the watchman had passed. Next time around he discovered a waterfall of no small size running out the door and right down the stairs in Bldg. 4.

Most devastating wash that anyone remembers was the '52 hurricane, whose high water mark still stands in MIT basements to the tune of more than a foot. Then the electricity went off, too, and only one elevator kept going. It's happened since then and, according to the walkers, "It gets pretty interesting when you have to walk to the ninth floor of Bldg. 26."

Whoever's on deck in the lobby may be a bit warmer in winter. But chances are he finds things just as hectic as the hikers. Armed with schedules and address files, he becomes a one-man Information Office and tries to answer all sorts of posers. Most "emergency" calls are quite routine, asking for more heat in the dorms or reporting a broken elevator. But now and then there's one well nigh impossible. One bright college deb called some months back; asked for the name and number of "a boy from South America"



The crew (minus two): Wilkins, Schwab, Emory, Flett, and Stackhouse

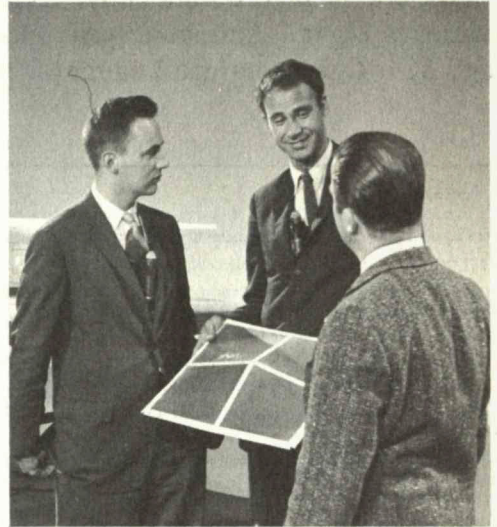
whom she'd met at a dance.

Any other problems aside from fire, theft and flood? Well the story goes that many years ago an unfortunate watchman on his rounds missed a step and landed in the canal (long-since covered) and was rescued from the drink by a passing colleague. Now, claim the watchmen, it's only to duck the whizzing frisbee pans and water bombs of dedicated Techmen, who sometimes study to the early hours of the morning.

A PLASTIC FANTASTIC

"Krush" never did get to see its cousin. But at MIT the country's first plastic school (forerunner: Monsanto plastic house in Disneyland) sits, in model form, in the Department of Architecture. For some two years now a project staff, headed by Prof. Marvin Goody, has been working on the development of plastic structural sandwich panels; tried them out in this sleek school, designed by Joe Schiffer, a special assistant in architecture.

Made of a thin outer plastic skin which carries most of the load, each sandwich is filled with a core of plastic foam which helps buck up the outside. Both light and graceful, an 8 ft. square panel will weigh 250 lbs -- just 1/6 the weight of a similar concrete shell. And after the sandwich, next course is to attach it to a column, making a so-called tree unit, very much like an upside-down umbrella. These sections can then be bolted together to form a continuous roof; set down in a base of concrete slabs and footings. Economical and expandable, the school is also versatile; for -- in case plastic school teachers tire of the view -- it can be taken apart; moved to a spot more scenic.



TV stars (lft.to rt) Schiffer, sandwich, Goody and Struble (MIT Science Reporter)

ROOM FOR ONE MORE

Away up on the third shelf of 1-444 are two jars of jam which have been aging for some 30 years or so. And stowed away below, "Tuck" has everything from German helmets to a Mississippi land grant, signed in 1840 by one Martin Van Buren.

Theophilus Tucker's curio assortment has been growing since 1919 when he first came to the Institute; is almost as large as the mail load he carries on his route through Bldgs. 1, 5 and 7. A native of Newfoundland, Tuck came to Cambridge at the age of 10 and set to work some years later in the Lever Brothers dye department. When he moved on, it was down the road to MIT where the foundations of Bldg. 5 were just being layed. "Me and another fellow sawed off the top of every piling under that building," Tuck recalls.

Having helped get things settled, he then decided to try the life of a sailor and scooted off to Havana on the Lake Butler, a steamer out of Boston. Tuck shoveled coal in the furnace room; one day discovered a pair of brand new shoes in the bin. It seems that someone had broken into the cargo and stolen a sample -- which turned out to be of no use at all. The Butler's booty: 3000 pairs of left shoes -- to be followed, claims Tuck, by 3000 rights on the second ship. Quite unexpectedly, a longshoreman's strike made Havana a long stay. "The captain told us



39-year Tucker

to drop anchor for 15 minutes, and we stayed for 6 months," laughs Tuck.

Since he started, 39 years ago, Tuck has collected as much MIT lore as "antiques" and remembers countless professors and students. Once he even made "The Tech" with an article concerning "a hideous gray rat over a foot long and dripping wet." The rat, chased by Tuck, was detoured into a phone booth; let out at the precise moment when Tuck and a cohort smashed down their clubs and slugged -- the floor.

Not one to take things easy, Tuck spends much of his week-end time fishing, when the weather's right. And some years back he even tried it at the Institute in the old canal under Bldg. 3. "One noontime I caught 3 fish," grins angler Tucker.

FOR SALE ETC.

4½ acre lot with 286 ft frontage in Marshfield Hills, \$3,000. Mr. Dunn, DA4-7820.

GE 12½" TV console. New pic tube, good cond, reasonable. AV2-9651.

2 female toy collie puppies, \$5 each. Anthony Guarnier, 14 Lewis St., Medford, or EX6-1370 (after 4 p.m.)

Brand new calorific gas incinerator. UN4-4768.

Roll-away bed and mattress, newly painted frame, \$20. Ext. 3134 or TR 2-8615 (evgs).

2 symphony tickets for ½ season subscription, Tues evening. \$27. Mrs. Pease, CE5-5382.

Late model Smith-Corona typewriter, executive, elite in good cond. \$55. Ext. 3366 or EL4-6472 (afternoons and evgs).

Comertone tape recorder, \$175. Also Zenith trans-oceanic port radio, \$75; Wooster-ware 10 gauge alum cookware -- 2 saucepans, 2 pots, 1 lg frying pan and accessories, \$20. Mr. Dunn, DA4-7820.

Student wife, trained baby nurse, seeking full-day employment in priv home. KE6-1153.

Nursery set in white and blue, includes lg wardrope and full-sized crib. Pretty, good cond. \$50. Also baby carriage, \$10; double-pedestal, maple knee-hole desk, \$20. Ext. 121 (Lincoln) or DE2-4598.

Hi-fi equip: Electro-Voice triaxial spkr with enclosure; Bogen 30 watt amplifier, Garrard changer RC88 with GE cart. DA2-4668 (Tues, Thurs evgs).

3-piece LR set (sofa, 2 chairs) incl full set of beautiful hand-made covers, exc cond. \$170, will haggle. Mrs. Mary Dipalma, EX5-2413.

Big desk, exc cond, 50 x 30 x 30. \$25. R. Coelho, TR6-5374.

House trailer, 35' x 8' on lot in West Peabody, wonderful cond. Student owner anxious to sell. \$2,300. Ext. 3329.

Weimaraner puppies, AKC registered. DA9-9023.

Mimeograph machine, vintage 1925, exc cond, suitable for churches, priv organizations. \$35 incl cover, can ink, 2 boxes ink pads. R. Mandalian, Dept. of Modern Languages, Rm 14N-307, Ext. 771.

8 pieces used furn, ideal for student apt. Ext. 4411.

Double bed with mattress, \$15. Mrs. Verma, Ext. 4241.

Walnut BR furn: twin beds and springs, lg dresser, highboy, mirror, dressing table, chair, night table, 2 lg mirrors. Enough for 2 BRs, in good taste, exc cond. Make an offer. AL4, 2244.

Standard size double bed, Simmons "Posture-Right" mattress. Used only 3 mos. \$35. Mrs. Moore, Ext. 4241.

Sport Fisherman lobster boat, 32', 150 hp. \$2,500. Ext. 5369 (Lincoln).

Baby sitter available, Belmont. Karen Smith, IV4-0471.

Maple den chair, \$10. Also 4-poster maple double bed with springs, mattress, \$20. Anna Parks, EL4-2351.

Davenport, Italian frame and foam rubber. Eleanor Smith, IV4-0471.

Exchange Sloan Parking permit for East lot permit. Pauline, Ext. 2743.

2 black 15" Ford rims with tubes, assorted extra snow and reg tires. \$8 for whole mess. M. E. Hazel, Ext. 3432.

Renault parts free. Windshield, engine cover, etc from '51 Model 4-CV. Yours for the asking. CO2-9050.

Almost brand new (1000 mi) Vespa G.S. scooter. Windshield. Selling \$150 less than market price. Joshi, EL4-4706.

'48 Olds convert in good running cond. \$50. WA4-4131.

'49 Mercury sedan, good running cond. \$100. AS7-1778 (after 6 p.m.)

'49 Nash 2-dr sedan, good operating cond. R&H, \$100 or best offer. John Kessler, Ext. 225 (Lincoln) or TR6-0078 (evgs).

'51 Hillman, fair cond, \$100. VO2-3173.

'52 Nash Rambler. 47,000 mi, good cond, \$150. Larry S. Fulwider, Ext. 3294 or leave message at Burton House desk, Ext. 3262.

'53 Ford Custom 2-dr sedan, black and white, standard shift. R&H, good cond, \$350. Ulrich Luscher, Ext. 2431 or CO7-9074.

'53 Dodge convert, fluid drive, R & H, 2 spare tires incl, exc mech cond. \$310. Mrs. Freeman, Ext. 2295 or 774.

'53 Austin-Healey, silver blue, R&H, etc. \$1,295. Al Philippe, Ext. 2431 or KE6-3013.

'53 Plymouth 2-dr. Std shift, R&H, new front tires, snow tires on rear, some rust on right rocker panel, lots of rust on left. Needs muffler. Will go many times to Simmons, Wellesley and N.Y. \$128. Bob Brown, Ext. 2461 or CR9-2674R.

'53 Plymouth Suburban. R&H, 2-dr, dk green. Interior good, exterior rusty. One owner. \$75 or best offer. Smith, Ext. 2226.

'56 Ford Victoria 2-dr V-8. R&H, std shift, ww's, black. 19,000 mi. Orig owner. \$1,175. Benishin, Ext. 3497.

'58 Hillman Minx Deluxe sedan. Blue & grey, R&H, clock, seat belts, undercoat. Always garaged. \$1,400. Prof. Larrabee, Ext. 2270.

'58 English Ford convert Console. R&H, ww's, 11,000 mi. \$1,900. Bill Morris, Ext. 2173.

'58 VW, black, sunroof, ww's, seat belts, German radio, exc cond. 15,000 mi. \$1,500. PA9-5973.

'58 English Ford Prefect. 25,000 mi. R&H, 28-30 mpg. \$1,200. Ext. 2431.

'59 Austin-Healey Sprite. R&H, ww's, toneau cover, \$1,700. Don Allen, Ext. 3711.

Sublet, elegant Brimmer St., Boston apt. Fully furn, 1 BR, LR. Oct 15-Jan 1. Reasonable. Ext. 3370 or LA3-3165 (5-7 p.m.)

Private rm and B in private home. \$15/wk. MI8-5252.

Unfurn 2-rm apt in private home. Private B, entrance, all utils. MTA service at doorsteps. 233 Clifton St, Malden. DA4-9054 (after 5 p.m.)

Furn apt, 65 Park Dr, Boston. LR, Murphy bed, B, K. \$75/mo. Mr. Wieting, Ext. 2615 or Mr. Barss, KE6-0763.

Garrison Colonial in Lexington. Brick front, forced hw ht, lg LR with fp, DR, lg K, 3BRs, Lav and full B, 9 x 12 concrete pool. Close to trans. \$20,800. VO2-8905 (before noon or after 4 p.m.)

Modernistic ranch, exclusive pt of Lexington. LR, fp, DR, 3 BRs, all elec birch K, 1½ Bs, family rm with fp, 2-car garage, screened porch in rear of house. Partly wooded lot. VO2-7868.

Unfurn house, Cambridge. K, LR, 2 BRs, storage in basement, rent incl all utils. \$135/mo. Ext. 2526 or KI7-5380.

Lexington, 3 BR ranch on dead end st, attrac wooded lot, ideal for kids. Screened porch, lg K, fp'd LR. 5 min walk to Lincoln Lab, 30 min drive to MIT, conv to Harv Sq bus line. \$16,900. Avail mid-Dec, before if necessary. Lcdr, Kelly, Ext. 3482 or VO2-1183.

Mod ranch, Bedford. On 3/4 acre lot in new 29 house devel. Fully equip K (wall refrig, oven, range dishwasher, disposal, clothes washer-dryer), 21' LR, 10x24 playroom area, 2 Bs, garage. Conv to Lincoln Lab and Mitre. \$22,900. CR4-6608.

Single house vicinity of Littleton Common. 4 rms, mod cab K, 2 BRs, full B, full basement, oil ht, off-street parking. EL4-3500 (days), EL4-0799 (evgs).

4-BR house in Natick near Wellesley College. L-DR, study, K, 1½ B's, full basement, 2 car garage, enclosed breezeway. Photographic darkroom, many extras. Low twenties. OL3-6851.

Roommate wanted: 2 young men desire 1 other for very nice Brookline apt. Own BR, lg LR, K. \$45/mo, utils incl. BE2-9240 (after 6 p.m.)

Wanted: upright piano in good cond for Carlisle Congregational church sunday school. Everett Aho, Ext. 5566 (Lincoln).

Wanted: Second-hand refig and radio, good cond, reasonably priced for new Americans. Ext. 2707.

Wanted: home for 5 adorable, housebroken kittens, separately or in pairs. Eleanor, Ext. 7373 (Lincoln) or IV4-8507 (evgs).

Wanted: second-hand drafting table. KE6-0632.

Wanted: furn house or apt suitable for visiting prof, wife, 2 kids. March 1-June 15 '60. Ext. 549 or 541.

Wanted: someone to do full time plotting and calculating in Mech Eng Dept. Prof John Welsh, Ext. 2204 or 4420.

Wanted: a cello. Jack and Jane Dennis, Ext. 4164 or EL4-2794 (evgs).

Wanted: 5th girl to share lg 3 BR, 3 B furn apt on Primus Ave, Beacon Hill. \$28/mo. Maureen Byrne, Ext. 711 or RI2-0620 (evgs).