

FIFTY FOR FRED

Moving MIT from Boston to Cambridge, back in 1916, took quite a few trips. One load in particular included two biology lab skeletons. A member of the moving crew carried them, one on each knee, as he sat in an open truck going down Beacon Street. Back Bay Bostonians were not used to such sights, and the Institute got several irate phone calls.

Among Fred Broderick's (EE) reminiscences, this is a favorite. Next week he and the Institute will be celebrating his 50th year of service here.

In terms of service, Fred is the oldest employee at the Institute. He has been on deck during the administrations of six presidents: Richard Maclaurin, Ernest Nichols, Samuel Stratton, Karl T. Compton, James R. Killian, Jr. and J.A. Stratton.

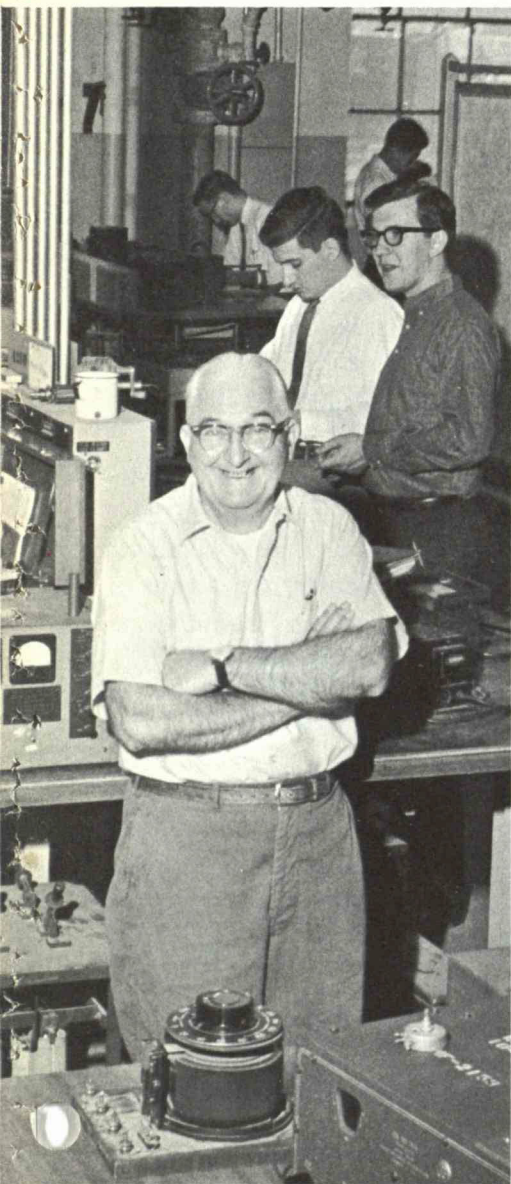
And since 1913, when 16-year-old Fred reported for work wearing knickers, he has been busy. As clerk in the EE instrument stock room then, he was learning how to identify the equipment and to charge students breakage fees. Now, as student advisor of the Instrument Room serving the electro-magnetic and advanced EE labs, he assists students in locating materials for experimental use in theses, and sees to it that the apparatus is available to those requiring it.

As electrician, he did work for such classic devices as Trump's electrostatic generator and the differential analyzer. He assisted in setting up the radar school on Atlantic Ave., during World War II. Under his direction the dormitory private telephone system of 1,900 lines has been installed and maintained. He has handled the department's program of distributing obsolete laboratory apparatus, cooperating closely with schools in the local area.

In his spare time, Fred has served the Institute in other ways. A founder of the MIT Employees Union, he was its president from 1946-1952. He helped organize the Credit Union in 1939, and for about ten years was a member of the Safety Committee.

Fred is not the only Broderick whom the Institute has seen. His brother, James, is a plumber in the Physical Plant pipe shop. A sister (in Buildings and Power and later the Medical Department), brother (EE instrument room) and brother-in-law (a student), now deceased, were here, too. His son, George, worked on installing the dormitory phone system.

Few students forget Fred. He admits to knowing "one or two-- about 50,000," he chuckles. One visitor to the lab, an administrator from a southern college, came up to Fred and asked if he remembered him. Fred said no. "Well, you charged me fifty cents for a bent pointer (on a meter) in Boston, and I didn't bend it," continued the dignitary. Said Fred, "You paid it, didn't you?" "Yup," came the answer. During fifty years, Fred Broderick



Fred Broderick -- in EE lab

has only left the Institute once -- for twelve months. He was seventeen and went to enlist in the Army in World War I. But the recruiter called his mother and found out his age. More successful the following year, he became a Marine and had just finished his basic training when the war ended.

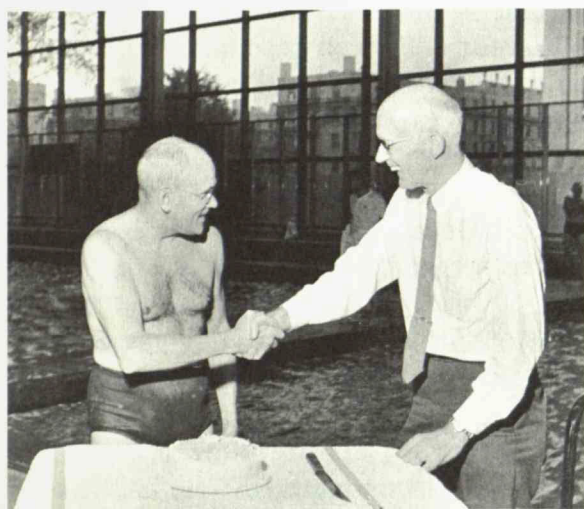
Born in Dorchester, Fred and his wife, the former Alice Shea, now make their home in Cohasset.

All of Fred's friends, new and old, are invited to a gathering in his honor on Wednesday, November 13, from 5 to 6 p.m. in Kresge Lobby.

CLOSE TO CLOSING

First solicitor in the Institute to turn in his final report on United Fund pledges was Ed Dillon of Radioactivity Center, where giving topped last year's by 59 percent. Already ahead of last year's total, with more to go, is Electronic Systems Lab (Dick Osborne and six helpers). Institute total through October: \$25,000 . Goal: \$91,187.

The best time to wind up your pledging: this week.



Congratulations to Ashdown (left) from Smith

71 miles. And, since 1940, (figuring in miles going West) he calculates he's swum "about to Salt Lake City, or close to it."

CHAMPION

The time for beach parties may be past. At Alumni Pool last week there was a celebration worthy of any season.

Gathered to congratulate Prof. Avery Ashdown (Chemistry) on both his 72nd birthday and his swimming skill were friends from the Athletic Department and Physical Plant. Principal hosts were the lifeguards -- who have seen a lot of Prof. Ashdown, a regular visitor since the pool opened in 1940.

Director of the physical education swimming program, Gordon Smith, who taught Prof. Ashdown to swim, presented him with a Red Cross 50-mile swim certificate and pin, plus some varsity trunks.

Just this year alone, Prof. Ashdown has swum

ANNUAL FURNITURE EXCHANGE SALE

The entire MIT Community is invited to take advantage of the annual sale at the MIT Furniture Exchange, 224 Albany St., on November 21 from 10 a.m. to 3 p.m. Items of unusually good quality, say its sponsors, will be offered for minimal prices.

The Furniture Exchange is operated by the MIT Matrons. After this sale, items are sold only to students and any profits are used for student aid projects.

LADIES DAY

Celebrating on the same evening (Nov. 13) as Fred Broderick's party will be the ladies of the Silver Club -- social group for women who have served MIT for 25 years. Four new members will be welcomed at a dinner meeting in the Faculty Club.

The ladies, who have seen quite a few changes in their years at MIT, are:

Eleanor Bartlett -- Now Archives Librarian, Miss Bartlett has served in the Library as

typist, stack supervisor, assistant at the circulation desk, and general assistant; and has supervised the special collections, map room and rare book room since she first started at the Institute.

Mary Farrisee -- Who can say that she has been here for forty years. The first fifteen she spent at River Bank Court, now the Graduate House, before MIT bought the building. Mrs. Farrisee was the only member of the hotel staff who remained to work for the Institute. She has served for about eleven years as cashier in the main dining room.

Eleanor Lutz -- Once in the News Bureau, Mrs. Lutz has been Selective Service Advisor since 1951. Each year she assists at least a thousand students with their draft problems, filing deferment papers and counselling them on procedures. Now that the draft age is down to 22, she's exceptionally busy; urges all students in the 1-A category to come to her office.

Esther Olson -- Busy secretary to Donald Whiston in Physical Plant, Miss Olson came to MIT when the department was Buildings & Power in the basement of Building 3. Then she worked for Elizabeth Young in the superintendent's office. Since those days she has seen the department double in size, and MIT is still building.

At present there are 73 members of the Silver Club, 64 who have been here for 25 years, and nine associates who have been here for twenty.



New Silver Club members: (left to right) Miss Olson, Mrs. Farrisee, Mrs. Lutz. Missing: Miss Bartlett

WESTGATE PEDIATRIC CLINIC

Small fry of MIT married students will benefit from a new Medical Department service: a Pediatric Clinic in Westgate, staffed by several Cambridge pediatricians from 10 a.m. to noon weekdays. Partial cost is assumed by MIT. If a student does not have Student Health Program dependent insurance, \$5 a visit will be charged; if he does, there is no charge. For house visits (not made beyond Cambridge and the area immediately contiguous) the charge will be at doctor's regular rate. For appointments: Med. Dept. Ext. 4481 or the Clinic, when open.



Signers (left to right) Joe Sheff, Don Branagan, Jim Fontaine, Leida Valja, Dennis Duffy, Bob Carr and Marie Garvey

BEST WISHES FOR ELMER

The big greeting card at left was made last week in Illustration Service. Signed by everyone in Graphic Arts, it went to Elmer Blackwell, who for sixteen years has been genial impresario of the photostat room.

For about seven weeks Elmer has been in the New England Hospital. Throughout the Institute, his many friends will be happy to know he's getting much better. He isn't expecting to go home until December, and he'll be away from MIT for a while after that.

For those who'd like to say hello, his address is: Sewell 1, Room 17, New England Hospital, Dimock Street, West Roxbury.

FOR SALE ETC.

- Blk riding coat, brown jodhpurs, size 10, \$15 ea. Wanted: cheap air-cond. 354-0817 (Westgate).
- Woman's white figure skates, Canadian blade, almost new, 10B, best offer. Sandy, ext 5501.
- 2 reg tires, 710-15, used 1 mo, 4-ply Dayton Thoroughbred; 2 Snow tires, tubes, same brand, Ext 4416.
- 2 lg mahog end thles, tooled lthr tops, very good cond, \$10 ea or best offer. Alan Kessler, ext 5853 Linc.
- Piano sheet music, incl primers, pop and some classical; metronome, \$15 all. Angela, ext 3816.
- Also: new stenotype mach with texts, \$100. WA4-9105 after 7:30.
- 21" Silvertone TV, exc cond, tble mod, new pic tube, yr warranty, recond, \$50; 2 burnt orange lthr couches, exc cond, orig \$50, 5 lthr covered cushions, all for \$70. DA4-1276.
- Girl's Canadian Flyer fig skates, size 4, white worn once, \$10. Dave, Ext 4027 (noon to 1 p.m.)
- Retiring from music, must sell 3 violins, suit for all occasions. Mr. Bent, MI3-4869.
- Lounge and BR furn, very good cond, 734-0219 evgs.
- Greyhound bus ticket, Boston to Los Angeles, \$50, valid until Jan. 7 '64. Arthur, Ext 2161.
- White refrig, good cond. MO6-2408 after 5.
- 24' wooden extension ladder, \$15. Ext 406, Linc.
- Berlant prof stereo tape rcd, 7 1/2 & 15ips; Concertone tape deck, 10 1/2" reels, 7 1/2 and 15 ips, Ed Dunn, GR1-9179.
- Women's ski equip: Bass boots, 6-7, \$10; 5'10" skis, \$10; lg hand knit sweater, \$20. Also antique brass bed, no siderails, \$20; 10 glass bricks for bookcase, 50¢ each. VO2-8771.
- Bleached oak coffee tble, \$6; elec baby's sterilizer, \$2; folding kiddie walker, \$1. VO2-6979.
- HH Scott, mod 222C amp, new, \$105. Ralph MacKnight, ext 272 Linc.
- Ski jackets, men's, women's, children's, top qual, revers, \$12.75, \$20 elsewhere. Tom, ext 7897 Linc.
- Danish furn, chairs, thles, bureau, left-behinds of an exhibition. Delphin, UN4-8341.
- Canon IV S2 camera with Leitz Elmar 50 mm lens, case, access's, \$80 or best offer. Isaac Bornstein, Atkinson 301, 4 Ames St., Camb. Dorm Line 0-391.
- White lthr head boards; custom drapes LR & DR; oriental rug, 6 x 5'; bureau. OX6-6295.
- Engineering Drawing Book, prob book, basic math bk, slide rule, drafting set (German), T square, arch and eng scale, other supplies, like new, cost \$45, asking \$25 or best offer. Lenny, ext 4021.
- 12 cu ft chest-type freezer, needs repair, \$5. Ext 4263.
- 2 RCA tble mod TV's, 12", 14", 1 operative, other needs transformer, \$14; dust cover, walnut base for Garrard, type A, \$4. 646-8291 after 6:30 p.m.
- New 12 volt Sears auto battery, next to their best, \$10. Frank, ext 3453.
- Boy's 24" English bicycle, \$10. HI4-2685 evgs.
- 8 midget race cars, complete layout, best offer. TR6-6167.
- Crawford range, reasonable offer. LA3-0710.
- Belber wardrobe trunk, 40x23x22, best offer. IV4-7692.
- 20" snow blower, brand new. Don, ext 2941.
- Free kittens, born Sept. 21, clean. Ext 30-298 or KE6-1866, evgs.
- 19" Dumont TV and FM radio, walnut case, facer for rcd attach, good cond, best offer. 696-3757.
- White elec stove, 4 burner, timing unit, drawer, utensils section, asking \$90. Dave Jelley, ext 7192 Linc.
- Cocktail dresses, reas prices, sizes 5 and 7, perf for Holiday parties. 322-5949.
- Wanted: old fashioned fireplace grate suitable for burning coal, 22 x 14"; sewing machine 491-0969 after 4:30.
- New Yard Chef outdoor grille with elec rotisserie, cost \$40, sell for \$20. 436-0075.
- Raccoon coat, 10-12, street length, \$35. VO2-6336.
- Rattan sofa, revers cushions, exc cond, very reas. 646-7811 after 5:30.
- Girl's white figure skates, size 4. Roger, ext 201 or 202, Bedford Flight Facility.
- Colliers encyclopedias, plus Junior Classics and walnut bkshelf, \$200 or best. D. Nicoll, ext 2363.
- 6'9" Northland Olympic skis, exc permacite bottoms, edges, Dovre bindings, \$25; new trunk-type ski rack, \$10. D. Hansen, ext 5377, Linc.
- Elec stove, Frigidaire, 10 yrs old; child's crib. 444-1448.
- Cocker Spaniel puppies, 7 wks old, males and females. Ext 4951 or KI7-3728 evgs.
- '50 Dodge, recent overhaul, exc cond, good brakes, tires. John, ext 5479.
- '51 Buick, 4-dr, R&H, recent eng overhaul, new paint, \$59 will haggle. R. Moyle, VO2-1543.
- Trans special. '53 Buick Roadmaster, good body, has red sticker. Bill Mahoney, ext 3988. \$25.
- '53 Olds 4-dr sedan, p brakes/steering, rebuilt auto trans, \$160. Christi, ext 2295 or 653-8189 evgs.
- '53 Plymouth, good running cond, \$50. DE2-3810.
- '53 Buick 2-dr hdtop, auto trans, \$155. Yaglv, ext 2229 or RE4-3743 evgs.
- '53 Ferrari 212 convert, alum body, Vignale, exc cond, \$2,295. Ext 400 Linc or 275-8962.
- '54 Chev, good cond, dependable, inspected, 6 cyl, std trans. 491-2196 Mon-Thurs, 8-9 p.m.
- '55 Chevrolet convert, V-8, auto, new top, good eng, R&H, \$200. Lon Ashworth, 625-1620 evgs.
- '55 Ford sedan, good body, eng, 8 cyl, std trans, 2-dr, 4 gd tires, chains, \$225. 354-0899 evgs.
- '56 Buick, gd running cond, \$200. T. Cotoia, ext 461 Linc. Also '60 Ford hdtop, \$1,250, p/steer.
- '56 T Bird, 4 new ww's, new points, plugs, auto shift, lt blue, Richardson, ext 3531 or KE6-0813.
- '56 Chev station wagon, 8 cyl, std trans, R&H, snow tires, best offer, ext 7636 Linc.
- '57 Ford, good cond. Ext 7309 Linc.
- '57 Plymouth Savoy, 8 cyl, 4-dr sedan, std shift, 45,000 mi, st belts, 2 new snow tires, \$250 or offer. X 5135.
- '57 Pontiac convert, auto trans, full power, R&H, exc cond, \$500. R. Pollak, ext 130 or Rm. 5-307.
- '57 Dodge 4-dr sedan, auto trans, low mi, exc cond, \$500. Ext 2103 or 491-4739 evgs.
- '57 Pontiac hd top conv, 2-dr, blk and white, exc cond, new tires, 1 owner, \$500. Ext 2562.
- '57 Pontiac, 4-dr, white/green trim, auto trans, ww's, R&H, best offer. AV2-9763 a.m.Sat, Sun.
- '58 Rambler American, white, H, std shift, snow tires, 22 mpg, under \$500. CO3-5023, West Acton.
- '58 Karmann-Ghia coupe, good running cond, extras, \$700 or best offer. Ext 8044 or 227-9692.
- '58 Olds Starfire 98, good cond, auto, power brakes/steering, air cond, \$550 or offer. Ext 5523 or 646-8378.
- '58 Rambler sedan, std shift, red/white, new tires, \$500. John ext 736 or WA3-4718.
- '58 VW, R&H, \$625. Bill, ext 82201.
- '58 Citroen, good cond, 25 mpg, R&H, \$550. G. Mayer, ext 3247 or 491-2973 evgs.
- '59 VW sedan, exc cond, \$850. Paul Hiniker, ext 3642 or 491-0480 after 6.
- '59 Chevrolet 4-dr hdtop Impala, p steering, Power Glide, good cond, \$1,125 or best. J. Boykin, ext 3940.
- '59 Borgward sport coupe, R&H, snow tires, recl seats, good cond, orig \$3,600, \$500 or best offer. Ext 278 Linc or 862-6862 evgs.
- '59 Olds 88 4-dr sedan, auto trans, pwr brakes/steering, R&H, low mi, best reas offer. VI6-6035.
- '59 Jaguar XK150, hdtop coupe, top cond, oyster white, extras, new brakes, clutch, \$1,800. Peter, DE2-2662.
- '59 Mercedes 190 sedan, blk, ww's, exc cond, 26 mpg, \$1,195. Frank Edmondson, 262-1562.
- '59 Olds 98, 4-dr, perf white paintwok, all power, R&H, new battery/tires, diag/lap belts, 35,000 mi, \$975. Michael, ext 5161 or LO6-3347.
- '60 Chevy 4-dr sedan, std trans, \$1,300. Stanley Mitchell, ext 3300.
- '60 Ford F-100 1/2 ton pickup, superb cond, only 17,000 mi. VO2-1943.
- '60 Peugeot, clean, sunroof, R, ww's, st belts, \$845 incl htr, snow tires. KI7-8248 after 4.
- '62 Austin Healey Sprite, \$1,295. Ext 4465 or Ext 9889.
- '62 TR-3, st belts, tonneau, new Delco battery, \$1,800 or best offer. Bob, ext 7408 Linc.
- '61 Lambretta 175TV, exc mech cond, 5,000 mi, 2 helmets, garaged, \$295 or best. Ext 2735 or RE4-5977.
- '61 Porsche super-1600 convert, fmR, \$2,700. Ext 3558.
- '63 TR3, red conv, ww's R&H, syncromesh in all gears, gd cond, \$1,900 or best. 846-4929 evgs.
- '63 Vespa, 7 mos old, owned by girl, low mi, comp with extras, asking \$300. Ext 2775 or EL4-5465 evgs.
- '63 VW, actual mi 26,000, perf cond, R, undercoat, wire wh, \$1,300. Ext 3120 or IV4-5478.
- '63 white Austin Healy mod 3000 sports roadster, ww's, 4 spd, 6 cyl, 7,000 orig mi, val \$2,300. TR6-4547.
- 5-rm unfurn apt, oil ht, very good cond, Medford near bus, markets. EX5-5935 evgs.
- Apt for immed rent, Beacon Hill, BR, LR, lg K, \$95/mo, partly furn if des. Miss Rogers, LA3-6400.
- Arlington 8-rm center ent colonial, 4 BR, 1 1/2 Bs, mid 20's. Ext 4136 or MI3-5307, McCormack.
- Camb duplex, 4 rms, K'ette, gas heat, hw incl. TR6-5773.
- Cape, Concord, avail immed, 3 BRs, 2 Bs, fp LR, DR, lgK, enc porch, 12,000' level lot, low 20's. EM9-9132.
- Avail to summer '65: auth colonial, 8 rms, 2 Bs, 2-car G, 1 1/2 acres, gardens, \$225/mo. Ext 7571 Linc or TW9-2613.
- Must sell 2 yr old, 6 rm ranch, 1/2 acre wooded lot, near Chelmsford town forest, 1 1/2Bs, fp, comp GE K. 256-7252.
- 6-rm Cape, Garage, breezeway, lg fenced- in yard, Chelmsford. Ext 7645 Linc or 256-5692.
- Billericia 3 BR ranch, lg mod cab K, forced hw by oil ht, alum comb wind/drs, 15,000 sq ft landscaped lot, attach enc porch, carpet, patio, plyrm, FHA approved, \$16,900. Ext 4075 or 663-4854.
- Arlington brickfront, over sized Cape, 3 BRs, incl master chamber, lg LR, 1 1/2 tiled Bs, lg bsement, G, porch, in landscaped Jason Pk, handy to Arlington Ctr, Plint St. overpass on Concord Turnpike, low 30's. Ext 137 Linc or MI3-5947.
- Lincoln, quaint 100yr old restored, sm house, in 2 acres of woods, 2 BRs, paneled den, \$18,900. Ext 3967 or 862-2302.
- Wanted: girl to share apt with 2 others from Nov. 1. own BR, lg Watertown apt, \$30/mo incl ht. WA3-9193 early or late or Tina, HU2-8450 days.
- Wanted: lens for 2 1/4 x 3 1/4 Graphic. D. Fortunato, ext 7713 or 7317 Linc.
- Wanted: freezer, chest or upright. Ext 3762 or 933-4062 after 6.
- Wanted: 6 hp Sears or equiv power unit, unrepairable power mower, 540-14 snow tires. 332-9552 evgs.
- Wanted: Singer sewing machine, old or new, for settlement house. Fran Bragg, ext 128.
- Ride wanted to Maine every Fri, return Sun. Pat, ext 4941.
- Wanted: male rmmate to share 3-rm furn apt near Arlington Ctr, pking incl. E. Davis, ext 678 or 648-8394.
- Rmmate wanted to share 1/2 of 2-fam house, comp furn. Dave, ext 5827 or WA6-0696.
- Wanted: TV and AM-FM radio. Kanta, 354-6166 evgs.
- Wanted: 1 Electro-Voice mic 664, or Astatic mic 77. Also good stereo amp. sokrs. TI14-3886.
- Wanted: TV. 354-6808.
- Wanted: AM-FM tble R. Take Tasco telescope in trade? 491-2196, Mon-Thurs, 8-9 p.m.
- Rmmate wanted: girl to share furn apt with 2 others, avail Nov 1 or Dec 1, \$60/mo. UN4-3984 evgs.
- Wanted: used set, World Book Encyclopedia. D. R. Harleman, ext 2726.
- Wanted: riders from Lynn to MIT, 9-5. Ext 5436.
- Male rmmate wanted to share lg apt with 2 students, 5 min walk to MIT. 354-5326.
- Wanted: roll-away bed. KI7-3082.
- Wanted: used baby play pen, good cond. Ext 5571 or 282-3025.
- Wanted: skis, bindings, sticks for 2 adults, 2 children ages 5 and 7. Hearle, ext 2258.
- Interested in buying 210 class sailboat. Would like any info regarding sales of this Class. John Vasel, ext 3909 or VI6-3628.
- Wanted: riders or car-pool members from NorthFramingham-South Sudbury area. Leave home: 7 a.m., leave MIT 5 p.m.. Phil Farnsworth, ext 4292 or 877-2728.
- Wanted: used 4-cycle engine, 4-6 hp, horizontal shaft. Ext 2596 or HI4-2685 evgs.
- Wanted: typing, can type classified theses and reports. Muriel, ext 4061.
- Riders wanted from Lynn to MIT. Ray St. Cyr, ext 5556.
- Wanted: woman's English bicycle with gears, in good op cond. Carolyn, 262-2220, ext 302.
- Ride wanted vic Lewis St., Lynn to MIT, 9-5. Ext 2135.
- Wanted: riders from Malden to Camb and back, Mon-Fri. Fred, NO2-8875.
- Wanted: sofa, will bargain. Ext 3626 or 868-5440.