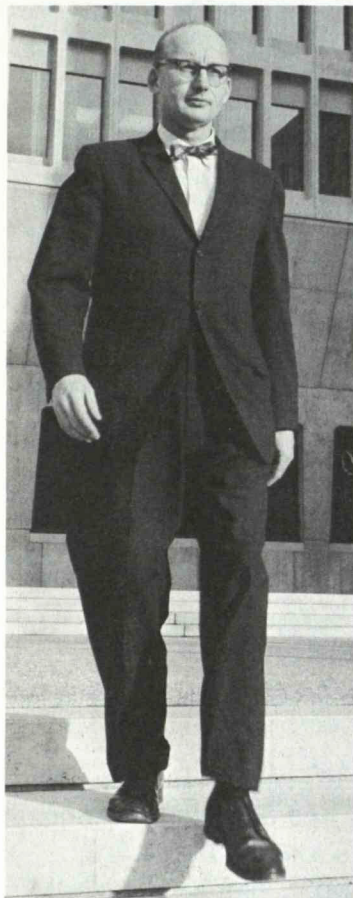


TT Photo by Bob Lyon



Leaving his new office at MIT, Prof. Wood goes to a new job in Washington.

## URBAN WOOD

In 17.211 (American Federal System) Prof. Robert C. Wood placed particular emphasis on the problems caused by the emergence of new metropolitan communities and on alternative systems of organizing government below the national level. These problems soon will occupy his full time as he goes on leave from MIT to become under secretary in the recently formed Department of Housing and Urban Development in Washington. This is the second new job in a year for the busy professor. Only last July he was appointed head of the Department of Political Science when it was formed.

Prof. Wood will take to Washington with him a vast store of information on urban problems, much of it gathered from his studies and research projects in Boston, New York and Washington. As chairman of President Johnson's Task Force on Urban and Metropolitan Problems, Prof. Wood is amply aware of just what kind of problems his new job will entail.

His favorite sport is talking politics and Prof. Wood is well known around Boston as a speaker or panelist on civic and state affairs. He has also been actively engaged as an advisor in several political campaigns in Boston and Massachusetts, most notably as a member of Sen. Kennedy's "brain trust."

Prof. Wood is enthusiastic about cities and hopeful about what can be done to improve them, even though he has made his home in Lincoln. Increasing awareness of both city and suburb of their interdependence, he thinks, may make it possible to make urban areas more attractive and more livable.

## IN MEMORIAM

A year ago this issue, Tech Talk carried a front page item called "Ringleader" featuring Prof. Carleton E. Tucker, who devised the MIT telephone system, third largest private exchange in New England. Though he retired as professor of electrical engineering in 1962, he remained executive officer of the department--a post he had held since 1942--and mainstay-innovator of the telephone system until he died suddenly at his desk last week.

Prof. Tucker began his career at MIT more than 51 years ago as an undergraduate. After graduating from MIT and Harvard in 1918, he was appointed assistant in electrical engineering, becoming professor in 1938. Throughout his career he was devoted to MIT, and in addition to professorial duties, was Student Placement Officer from 1942 to 1953 and director of the MIT Radar School during World War II. His encyclopedic knowledge of railroads was for many years an invaluable aid to the Tech Model Railroad Club.

At the request of his family, contributions to the Faculty Memorial Association (Rm. 4-205) will be used to continue the Carleton E. Tucker awards for excellence in teaching in the Department of Electrical Engineering.



Maggie McElroy, Student Center secretary, John Adger and Deans R. J. Holden and P. E. Gray (L to R) open bowling alleys.

### STRIKING PERFORMANCE

The very first ball netted a strike for Student Center Committee chairman John Adger, '66, in an exhibition match pitting students against secretaries, faculty against administration, to celebrate the opening of the games area in the Stratton Building. Composed of eight ten-pin bowling alleys and six tables for pocket billiards, the games area was the last of the major facilities to open in the Student Center. The new play area on the lower level of the building will afford welcome relief to students after a long siege in the sixth-floor reading room, but is available to all members of the Institute community too, on presentation of MIT identification.

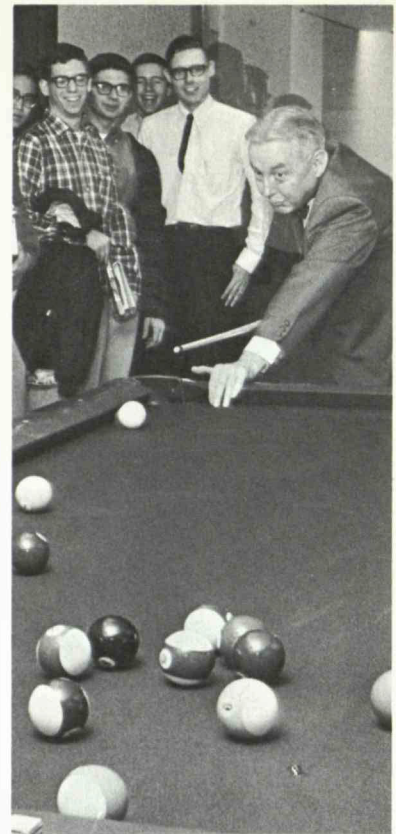
Hours in the games area are liberal: Monday through Thursday, 11 a. m. to 11 p. m.; to midnight on Friday; to 11:30 on Saturday; and 2 to 10 p. m. on Sunday. And the price is modest, 35¢ a string for bowling and 60¢ an hour per pool table. Bowling shoes are available free.

Presiding over this new area is Bill Malone who, in five years at MIT, has had plenty of experience with students pursuing extracurricular activities. After a brief stint in Bldg. 3, Bill was a member of the Kresge staff for a couple of years, and until this summer was a groundsman in the Athletic Department. Bill's scheduled trip to the AMF factory early this summer for training in maintenance of the new equipment had to be postponed in deference to his honeymoon. But by the time the equipment arrived, Bill had completed training school and the first of the year found him putting in long hours getting it set up for the big opening on Jan. 14.

### STATE OF THE UNION (CREDIT)

The MIT Federal Credit Union reminds all members that the annual business meeting will be held tomorrow (Jan. 27) at 5:30 p. m. in the Bush Room (Rm. 10-105) to review last year's operations and elect members to fill vacancies on the Board of Directors and Credit Committee.

On Saturday (Jan. 29) the Annual Banquet, featuring a delicious buffet followed by a full evening of dancing, will take place at the Faculty Club from 6 p. m. to midnight. During the evening the Board of Directors will elect the officers who will serve for 1966. But before bowing out, the 1965 officers take pleasure in announcing a 4 3/8% dividend on the six months ending last Dec. 31--the result of another year of successful operation for the 5300-member organization.

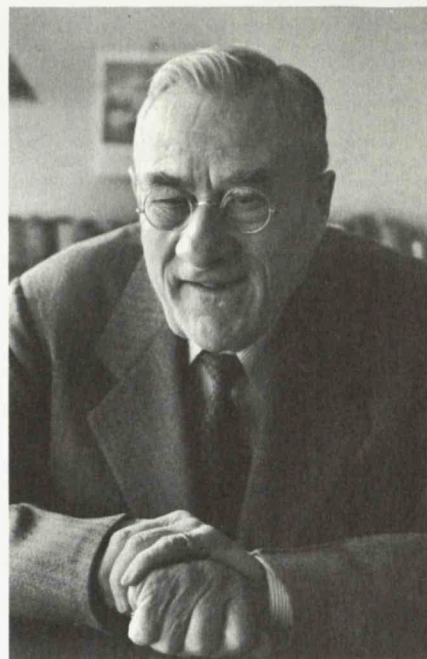


Dean Fassett making first break on pool tables.

## MEDALIST EXTRAORDINAIRE

Retired faculty members do many things: they relax, write books, travel, carry out research or pursue hobbies they never had time for before. It's different for Dr. Warren K. Lewis, who retired as professor of chemical engineering in 1948. Still primarily a teacher, he comes to MIT nearly every day, giving full attention to his several thesis students, lecturing and instructing an undergraduate lab.

He also collects medals and prizes. Many were given to him before his retirement, but a number of outstanding ones have come more recently and two new ones have been added this year. Last month he received the John Fritz Medal, highest honor bestowed by the organized engineering profession, and the National Medal of Science will be presented to him by President Johnson, probably next month. Perhaps the warmest tribute was tendered last Friday: a tea given by the department, attended by members of its faculty, nearly all of whom have been students of Doc Lewis at one time or another. They stand as living examples of the Lewis teaching method.



Prof. Warren K. Lewis, many-medaled favorite teacher.

## HELP WANTED

The MIT Varsity Swimming Team is looking for faculty members to serve as judges and timers at five meets to be held during February in Alumni Pool. The meets are: Amherst, Sat., Feb. 5 at 2 p.m.; Holy Cross, Wed., Feb. 9 at 4 p.m.; Bowdoin, Sat., Feb. 19 at 4 p.m.; Brown, Tues., Feb. 22 at 8:30 p.m.; and Springfield, Sat., Feb. 26 at 4 p.m. No salary is offered, but the encouragement to the MIT team will be appreciated, and the meets with Holy Cross and Bowdoin will be televised by WGBH-TV.

## PICTURE PERFECT

No one would guess from its stern exterior that an art gallery thrives inside the Armory, but one does. Exhibits that change about once a month are an important part of a new curriculum in photography taught by Visiting Prof. Minor White. People must look hard at photographs and try to understand what the photographer had in mind while he worked.

The exhibit which opened Jan. 18 resulted from a lot of looking and learning on the part of the five graduate students who produced it. Called "The Other Side," it concentrates on the Chapel, Kresge and the Stratton Bldg., emphasizing the relief they offer to the serious daily life at MIT. This exhibit is open daily except Mondays from 1 to 6 p.m. through Feb. 6. Impressive views well reward a trip up the Armory stairs.

TT Photo by Bob Lyon



Learning to look at familiar sights.

**FOR SALE, ETC.**

Eico FM tuner, mono amp, trntrl, all exc, \$70. Call 484-8354.  
 Lambretta '61, 175TV, w/shield & access, \$185. Bill, ext 1282.  
 Zenith 16" port TV, 1961, exc cond, \$50. Call 354-3595 evgs.  
 McIntosh Mc-60 Mono pwr amp w/ C-8 mono comp, best offer. Gerry, ext 4134.  
 TV, \$30; bkcase, \$4; bureau, \$10; desk & chair, \$10; coffee tbl, \$8. Call 484-4253 evgs.  
 Royal port quiet deluxe typwr, just overhauled, \$45 or best offer. Ext 3645.  
 Honda '65, S90, best offer over \$300. Alan, 332-3218.  
 Melmac 48 pc set, \$10; 56 pc Japanese stainless, \$15; Revere pans, \$5 ea. Call 262-0076 evgs.  
 Motorola TV, 23", rect walnut console, 1 yr old, perf. Call 935-2669.  
 Min black poodles, AKC reg, whelped 10/25, healthy, happy, handsome. Call 444-0418.  
 Magnon auto 8 mm movie camera, elec eye meter w/manual settings, \$25. Judy, ext 7423 Linc.  
 TV free if you take it away, usable but needs work. Ext 7220 Linc or 484-8437 evgs.  
 Stereo phono in 2 mahog cabs + AM-FM MX tuner, \$135. Call 926-1736.  
 Corvair high perf equip; Offenbacher, Weber, Mallory, etc., new & used, all reas.  
 P. Bridenbaugh, ext 2171 or 491-4633.  
 TV, \$35 or best offer; coffee table, \$10. Call 484-4253 evgs.  
 Schl banjo corresp course, unused, \$16. Jim, 944-2138.  
 Allstate deeptr snow tires for VW (6.00x15), one w/rim, used 1,000 mi, \$30; 2 pr ski racks for VW, \$5 ea. Earle, ext 4546.  
 Violin, 3/4 size. Louis Offen, 232-5030.  
 Harpsichord, Neupert mod Telemann, 2 yrs old, \$900. Giannoni, ext 4710.  
 Hoover roll-away 16" sq wash mch, add mahog top, exc cond, \$25. Call 547-9687.  
 Miranda Drl, 9 SLR + access incl 135 mm tele, best offer or dicker for elec guitar equip. Call 774-9386 anytime.  
 Comp baby basinette, exc cond, \$10. Peter Katona, ext 5288 or 868-4280.  
 Garrard chgr; Rek-o-kut, Fisher tuner FM 200B; HK Citation 4 preamp; HK Citation 5 amp; 2 EV 12" coax spkrs w/enc, \$475. V. Bean, 535-3215.  
 Coax spkrs (2) 12" w/unfin bass reflex encs, \$14 ea; 40 sq ft aromatic cedar paneling, \$5; fem fig skates, 8 1/2, \$4.50. Call 861-0247.  
 Munari ski boots, 12M w/press. Dave, ext 5095 or 244-8238 evgs.  
 Cosco playpen; car bed; carriage, other baby items, reas. DE 2-7482.  
 Chains, 6.00x16-7.50x14, never used, \$10; used chains, same size, \$3. Anderson, ext 5011 or 925-2922.  
 Gassen light meter, \$10. Ext 391 Linc.  
 Vega custom dbl pkup, cutaway elec guitar, \$175 w/case. Ralph, ext 5006.  
 Cortina lt blue ski pants, 14-15, worn 3 times, \$15; Marnet coach carriage, exc cond, orig \$75, asking \$35. Call 729-5574.  
 Min poodle puppies, champ stock, AKC reg. Ext 3485.  
 Royal std typwr, wide carriage, exc cond, 2-leaf tbl, extra ribbons, \$100. Ext 2968.  
 Crown graphic 4x5 camera w/holders, flash, case, also electronic flash, plus 4x5 Omega enlarger w/lens. Dick, ext 2806 or 233-6370 evgs.  
 Maple commode end thles (2), new, orig \$80, asking \$45. Ext 7333 Linc.  
 Hi-fi, preamp, amp, trntrl in cab, spkr, \$250 new, now \$35. Call 391-4920 evgs.  
 Stainless carving set; port elec htr; lamps, TV ant; Fiberglass drapes; bed spr, etc. Miss Borden, AS 7-2119.  
 Kitchen Aide port dishwasher, coppertone, br new, still in warranty, new \$230, asking \$180. Call 868-0567.  
 Frigidaire refrig, \$20. Call 354-6412.  
 Dinette set, tbl, 4 chairs, \$12. UN 4-7526.  
 Gibson elec guitar, dbl cutaway, dbl pkup, thin, sunburst fin, best offer. Wayne, WA 4-3848, 5-6:30 p.m.  
 KLH mod ll port stereo. David Goodwill, 491-1931.  
 Snow blower, 3 1/4hp, used once, best offer over \$90; 4 tires 5.20x12, \$7 ea or all for \$25; Boch heavy duty coil, 1 mo old, \$6. Richie, AL 4-1214 evgs.  
 Servel 8 cu ft gas refrig, \$5. Call 762-6095.  
 SBE-33 Ham xcvr, single side band, 135w PEP, exc cond, w/mike & ant, best offer. Yamaha YGL-K 80cc, near new, 1600 mi, best offer. Ext 3217.  
 Reel-type power mower, \$45. MI 6-7765.  
 Deluxe Supro amp, 4 channel input w/twin 12" Jensen spkrs, well used. Vinnie, ext 1592.  
 Snow tire, 6.40-6.50x15, exc tread. Call 868-3349 evgs.  
 Eico mod 723 CW transmitter, 60w, br new, orig \$90, now \$50. Nicholas, ext 1350.  
 Wooden skis, 6'3", used 1 yr, Dovre binding. Ext 4611.  
 Hardman-Peck spinet piano, 88 notes, \$250. Jones, 527-9110.  
 Br new, custom extra-firm, extra long (80") twin matt & box spr, \$100. Ext 3322.  
 Kenmore wash mach, 8 yrs old, needs work, best offer. Ext 1569.  
 Br new 9x15 blue nylon pile rug, orig \$160, now \$50. Ed Gately, ext 1339.  
 Mod 19 teletype, exc cond, asking \$275; NCX3 side band xcvr w/AC supply & calibrator, \$285. Ext 2537 or 826-6257 evgs.  
 Furn, LR, BR & dinette set. Call 924-5098.  
 Weights, 2 sets and sturdy bench for pressing. Lou, ext 1146 or VI 6-9390 evgs.  
 Spr & summer maternity clothes, 12, like new. Call 395-0662.  
 '55 Ford Fairlane, R&H, gd cond, gd tires. Call 566-2056 evgs.  
 '56 Buick 4-dr sedan, \$100. Frank, ext 1540.  
 '57 Mercury, auto, R&H, new batt, gd tires, perf cond, inspected, best offer. Ext 5907 or 868-3162 evgs.  
 '58 Olds 88, gd running cond, \$250 or best offer. EL 4-7129  
 '58 Rambler, gd tires, mech sound, \$125. Ext 7249 Linc or 369-3572.  
 '59 Buick Special, blue 2-dr hrtdp, p br & st, exc cond, \$495. Terry, ext 2775.  
 '59 Rambler Amer sta wgn, orig owner, gd cond, \$150. H. Trantham, ext 3584.  
 '59 Ford 4-dr, new auto, new tires, \$300 or best offer. Ext 5273 or 265-8293.  
 '59 Karman Ghia convert, new eng, belts, ski rack, \$650. Jane, ext 2501.  
 '60 Olds, 4-dr hrtdp, p st&br, auto, orig owner, exc cond, \$700. LY 3-9107 evgs.  
 '60 VW, grey, gd cond, \$600. J. Cornick, 547-3113.  
 '60 Valiant 4-dr sedan, exc cond, 45 K mi, \$375. Call 774-4014.  
 '61 Alfa convert, 2 litre, red w/bl top, 5 spd, R&H, \$1450 or best offer. Call 868-1930 evgs.  
 '61 VW, white, R&H, new stud tires, exc cond, money back guarantee. Ext 4594.  
 '61 VW deluxe sedan, dependable & clean, fac rebuilt eng, reas offer. Jim, HI 3-2676 Sudbury.

'61 Comet, auto, gd tires, on blocks, \$700 or best offer. Nancy Curtin, ext 4295.  
 '61 Volvo 122S, 4-dr, \$800. Ext 3724 or 547-6533.  
 '61 Renault Dauphine 4-dr, best offer. Ext 4471.  
 '62 Falcon 4-dr, std, R&H, 44K mi, nearly new ww's & snow, exc cond, \$600. Pati, ext 6908 or 868-7934 evgs.  
 '63 Ford 2-dr Custom, 6 cyl, std, exc cond, \$800 or best offer. Ext 3945.  
 '63 Rambler Classic, std, R&H, twin traction, 31K mi, \$900 or best offer. Equatorial mount w/sidereal dr incl counterweights, rings etc. Frey, ext 3551.  
 '63 Corvair convert, many special access, 30K mi, best offer over \$1200. CL 9-8375 evgs.  
 '63 Ford ranch wgn, 6 cyl, std, 2 snow tires, gd cond, \$1200. Ext 2448 or 545-0873.  
 '63 Corvair Monza, 18K orig mi. Call 484-3263.  
 '63 Buick Special deluxe, 4-dr, std, V-8, snow tires, 19,600 mi, exc cond, \$1300 or best offer. Ext 2550 or 547-8653 evgs.  
 '64 GTO 2-dr hrtdp, immaculate, many extras, make offer. BE 2-9736.  
 '64 Karman Ghia 1500S, 28K mi, \$1700 or best offer. Call 491-6693 evgs.  
 '64 MG 1100 2-dr, white, gd cond, must sell. Call 491-7871 evgs.  
 '65 Chevelle Malibu sport convert, 4-spd, exc cond. Rose, ext 7282 Linc.  
 '65 Volvo 544 sports sedan, white, 4K mi logged in Europe, R, barely broken in, \$2100. Call 266-0305.  
 '65 VW sta wgn, like new, 9 mo old, 15K mi, \$1950. Bob ext 2255.  
 Arl home, 6 BR, 2 B, old house, \$29,500. Wilson, MI 3-1115.  
 Arl apt, 2 BR, mod K w/dishwasher, disposal, gar, conv to Ctr, avail Feb 26. R. Diffley, ext 2180 or 648-8118.  
 Bri 3 1/2-rm apt sublet, avail Feb, mod K&B, laundry in bsmt, \$125/mo incl pking, h&hw. Ext 4540 or 566-5459 evgs.  
 Bri-Brook area, furn 3-rm apt, free pking, avail Feb, \$130/mo. Call 566-4581 evgs.  
 Bri sublet, 3 lg rms, mod furn, pking, utensils incl, \$135/mo. Call 783-0993.  
 Burl 3 BR split ent contemp, cathedral ceil LR, tile B, fl bsmt w/panel fin playrm, forced hot air gas heat w/humid, 3/4 acre landsc lot. Bedford ext 201.  
 Camb apt, LR, BR, d'tete, elec built-in K, rec deced, between Harv & MIT, \$145/mo incl ht & pking. Wanted: 2 or 3 BR apt in suburbs. Call 868-7287.  
 Camb near Tech Sq, 3 BR, LR, K&B, very quiet, furn \$175, unfurn \$155/mo incl ht&hw, immed occup. Ext 5938 or 868-4237.  
 N. Wilm 3 BR Cape-Ranch near Rt 93, fpLR, screen porch, lovely lot, ideal for children, \$17,500. Call 484-7557 evgs.  
 Quincy, 7-rm house near Ctr, 6 min from X-way, avail Mar. Call 1552 or 479-8360.  
 Wat on Bel line, 3 BR mod apt, avail Feb 1, \$160/mo + ht. WA 4-4432.  
 W. Som, 6 rms, 2nd fl, mod B, driveway, adults only, \$100/mo. Call 776-0296.  
 W. Woburn, 3 BR Ranch, fpLR, tool shed, alum combs, 1/4 acre, near Rt 128, upper teens. Call owner 933-2172.  
 Winthrop, 5-rm cottage, furn, sun porch, fl bsmt, driveway, \$150/mo. Guy, LO 9-0656.  
 Woburn-Lex line, 3 BR Ranch, fpLR, wall-to-wall carpet, ceramic B, fin playrm, screen breeze-way, upper teens. Owner, 933-0982.  
 Wanted: housekeeper in Wakefield, 2 pre-school children. Ext 7545 Linc.  
 Wanted: wash mach & refrig to rent. Also, Camb spac 3-rm unfurn apt 2 min from MBTA near Radcliffe dorms, \$98/mo incl ht&hw. Penny, 491-8105.  
 Wanted: fem rmmate to share w/3 others, apt between Harv & Cent, \$38/mo. Call 491-1445 evgs.  
 Wanted: typing, theses, etc, exp typist. Mary Monahan, ext 5656.  
 Wanted: quiet woman to share sm apt in Boston, own BR, \$30/mo. Lynn, ext 2528.  
 Wanted: typing. Mrs. Turkel, ext 4547.  
 Will swap Pacific pking sticker for either Epsco or Tech Sq. L. Barthelme, ext 3958.  
 Wanted: male rmmate for 5-rm apt Feb-Aug, 15 min walk to MIT, asking \$70/mo. Call 876-2439 before 8:30 a.m.  
 Wanted: fem rmmate to share Back Bay apt, decorator furn, immac bldg, \$70/mo. Judy, ext 5230 or 266-5571.  
 Wanted: loan of male Siamese cat w/papers for breeding purposes, in exchange for kitten. Linc ext 7430 or 776-3303.  
 Wanted: crtb & play pen in gd cond. Sanford, 782-0239.  
 Wanted: fem rmmate for lg furn apt w/3 others near Coolidge Cor, conv to trans. Call 566-2707.  
 Wanted: ride to and from Winter Hill sec Somerville, Sloan Sch, 9-5. Ext 2933.  
 Found: fraternity pin. Alexander, ext 3536.  
 Wanted: fem rmmate to share Beacon St apt. Call 734-8758.  
 MIT Dames Job Service has list of student wives willing to type theses and term papers at home. Call 876-8639.  
 Wanted: ride to and from E. Weymouth. Steve, ext 5361.  
 Wanted: male kitten, house broken. Call 272-3821.  
 Wanted: fem rmmate to share w/3 others, own BR, new apt in Camb. Judy Gideonse, ext 4861.  
 Wanted: oboe and Movie Mite sound proj. Dawson Sawlor, ext 1340.  
 Lost: black rimmed prescription sunglasses in black leather case. Lee Pittenger, ext 3802.  
 Wanted: piano in gd cond, sm upright or console. IV 4-6513.  
 Responsible couple want superintendent position in exchange for rent. June, ext 5695.  
 Wanted: guitar instructor for pop and Latin Amer music. Elaine, 267-2451.  
 Wanted: fem rmmate for furn apt near Harv Sq, \$55/mo. Karyl, 354-5763.  
 Experienced knitter will make up your own patterns in wools, reas. Oldham, ext 4546.  
 Wanted: Dictaphone transcribing mach (Time Maste), using dictabelt records. Ext 3354.  
 Will pay for 2-day loan of instruction manual on LFE mod 41l-A scope. Sherrie, ext 6415.  
 Wanted: book "Five Years at the Radiation Laboratory." Ext 7471 Linc.  
 Babysitting done at my home in Belmont. Call 489-1177.  
 Wanted: ride, Needham to Camb daily. Victoria Kohanek, 444-3841.  
 Will trade S&H green stamps for TV stamps. Josephine, ext 4805.  
 Wanted: p time tech writer, \$4/hr. Send background to N. Wagoner, 17 Bigelow St., Cambridge.  
 Wanted: used dryer, gas or elec. Call 868-5227.