



happy thanksgiving

Tektronix employees will take two days off next week for Thanksgiving: Thursday, November 28 and Friday, November 29. Thursday, Thanksgiving Day, will be a paid holiday. Friday will be a paid shutdown day.

Because of the short work week, Tekweek will **not** publish on Friday, November 29. The next issue will appear on Friday, December 6. The Tekweek staff wishes all employees a happy Thanksgiving. Drive carefully.

tekweek

Tektronix, Inc., Beaverton, Ore., Nov. 22, 1963, vol. 4, no. 32

Managers report earnings to New York analysts

Panel Unit moves to Tek Park area

See photos on Page 4

Those Tekks who dabble in nostalgia will find a big dose of it on SE 13th between Tacoma and N. Lem. But they'd better look because after today it will be gone.

Since 1952 panels for all Tek scopes have been made at Panelcraft; prior to that two outside firms supplied the panels. Located in the Sellwood area at 8027 SE 13th, Panelcraft was started in 1952 by Larry Vollum (died 1954), Chuck Saylor (terminated 1954) and Don Olson (now an Electrochemical Graphics project engineer).

In April 1962 Panelcraft became an operating unit of Electrochem. Tony Klobertanz is manager.

This weekend the Panel Unit will move into the recently completed Electrochem building. When the move is completed the jobs of the 36 employees of the Panel Unit will merge with other similar operations within Electrochem.

While the Panel Unit will lose its identity as a separate function, the merger will offer wider opportunities to the individuals affected, according to Bill Parker, Electrochem manager.

Erik Ferner visits Tek

Erik Ferner, our Swedish distributor, is visiting Tektronix today, conferring with Marketing personnel. He flew to Portland attending the 16th annual Conference of Engineering and Medicine in Baltimore, Maryland, November 17-19. During his stay here he also plans to visit Field Emission Corporation in McMinnville.

Tektronix Consolidated earned \$2.51 million on sales of \$30.3 million for the first 21 weeks of fiscal 1964 (May 26 to October 19, 1963), an increase from the comparable 20 weeks in fiscal 1963, when earnings were \$2.25 million on sales of \$28.1 million.

Fiscal 1964 earnings included \$126,000 net resulting from a non-recurring capital gain.

This information was reported November 14 to the New York Society of Security Analysts at a luncheon attended by some 200 analysts representing security dealers, institutional investors, investment counselors, investment man-

agers and publications.

The society meets in its own facility at 15 William St. in the heart of New York City's financial district for lunch each weekday and hears the officers of invited companies tell their story. Over 2000 companies, covering various industries, are eligible. Some are invited annually; most are heard much less frequently.

About 12 to 15 electronics firms are presented each year. Howard Vollum, Tektronix president, noted that the large attendance and the fact that Tektronix was invited so soon after its stock came on the securities market are tributes

to the interest in Tektronix by the financial community.

Representing Tektronix besides Howard were Bob Fitzgerald, vice-president, Operations; Jim Castles, corporate secretary and general counsel; Don Ellis treasurer, and Byron Broms, Marketing manager.

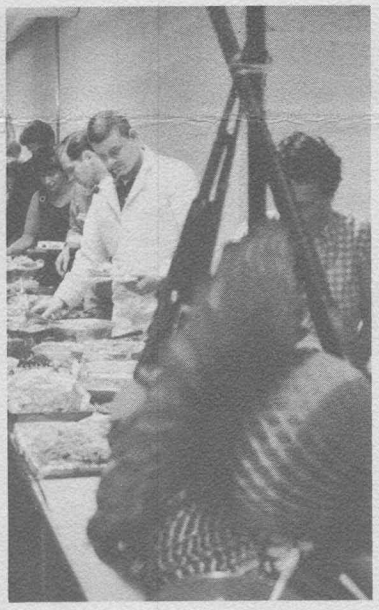
Fitz made the formal presentation and showed slides of Tek's worldwide operations, illustrating our product line and our technical resources. Howard, Jim, Don and Byron joined Fitz for the question-and-answer period.

Howard said the questions, were searching, but never hostile, and were answered in an open and frank manner which seemed satisfactory to the questioners.

During the question period, it was announced that Tek's application for listing on the New York Stock Exchange will be considered by the Board of Governors November 27. If approved, listing will probably be in mid-January.

Three newspapers, New York Times, Wall Street Journal and Electronic News, all with nationwide circulations, reported the luncheon meeting in their editions last week.

'Gobbler Gobbling' time at Tek



NOON HOUR SMORGASBORDS this week welcomed the Thanksgiving season. Vern Keller's Plant 2 Unit Wiring group had a ham-and-trimmings feast Tuesday in the building 45 Cafeteria (left), while Research and Ceramics collaborated on a Wild Game feed Wednesday.

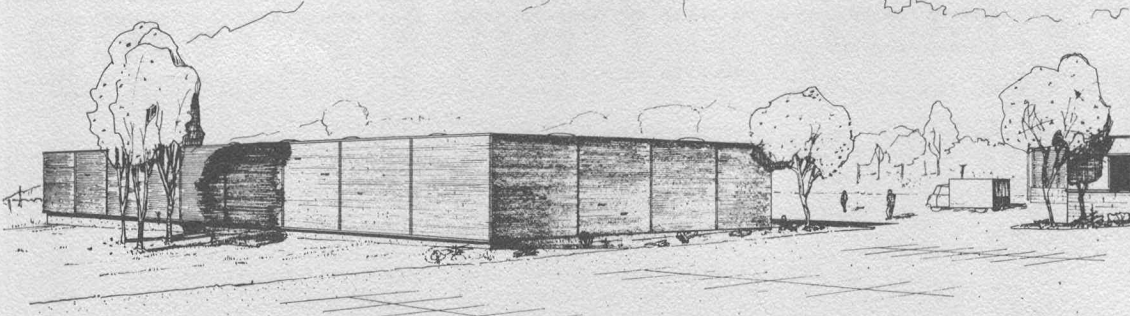
SAVED BY THE BELL

During the heat of the question-and-answer period at last week's New York Security Analysts' meeting, Don Ellis, treasurer, was asked a question on the trend of profit margins.

As Don started to answer, someone in the room went out the wrong door and tripped the burglar alarm. The alarm rattled on for 1 1/2 minutes, making conversation impossible, until it was turned off.

When the alarm stopped, Don responded, "I hope my answer was adequate!" After the laughter died down, he proceeded to give his opinion.

Maintenance building target date: April '64



MAINTENANCE BUILDING will be constructed near the Facilities building (Bldg. 38). Due for completion next April, the structure will house Facilities and Materials Management operations. Ray Cone (Facilities Design) submitted this architectural sketch.

'Country Store' to sell surplus

Construction begins next January on a Maintenance building which will be situated on the east side of the present Facilities building parking area on Tektronix Industrial Park.

The 18,000-square foot building is due for completion in April 1964. It will house carpenter and maintenance shops, material storage, surplus material sales and a grounds maintenance shop. A brick-walled storage yard will be constructed on the south side of the 100 x 180-foot structure.

Keeping their noses to their drawing boards are Ray Cone and Larry Frost of Facilities Design. Ray is architect for the new building; Larry is mechanical engineer.

They described the general appearance of the building: Exterior walls of concrete block with brick veneer finish, roof framing will be glulam wood beams with an essentially flat, insulated roof.

Materials Management will occupy part of the Maintenance building, providing three operations through its Material Stores and Services department:

1) "Country Store" is planned to be a central outlet for disposal of surplus and obsolete materials to employees. The operation will be designed on a "come-in-and-browse-around" basis. Plans are being made so that employees of all shifts will have a chance to visit the "Country Store" on certain days of the week at specified times of the day.

2) Central Tool Crib operation will serve all of Tektronix, providing equipment and tools for the entire company.

3) Material Stores operation is being designed to service all groups of the Facilities department. It will store and provide materials for Facilities' electricians, plumbers, carpenters, etc.

Turkey dinner planned

Roast turkey, dressing, cranberry sauce, a choice of vegetables and pumpkin pie will be served in the cafeteria and snackbars throughout the company Wednesday in observance of Thanksgiving.

TEKS... in the news

Bob Fitzgerald (vice president, Operations), Al Swanson (Controller) and Fritz Neisser (Legal Staff) are members of the Financial Executives Institute, Portland Chapter, which celebrated its 20th anniversary at the Aero Club last night. The Portland chapter, chartered November 22, 1943, has 41 members. Al is also a chapter director for 1963-64.

Tony Bryan (FE, Portland field office) taped an interview with OMSI's Jim Anderson for broadcast over Portland School District's radio station KBPS November 18; the interview covered new developments in electronics.

Fritz Neisser (International consultant) will be a panel member next Tuesday at the fifth annual Columbia Basin Export-Import conference at the Benson hotel in Portland. The topic: "Doing Business with Europe—Exporting Technical Know-How."

Larry Hudetz (FME, Chicago field office) transferred to Beaverton. He will work in the Instrument Evaluation group of MSE.

Bob DuFresne (Ceramics) participated in a lecture to 600 freshman engineering students at the University of Washington Tuesday, November 11. He answered questions at an open house held in the U of W Ceramics department following the lecture.

Thank You

A sincere thanks to my friends at Tek, for the flowers, gifts, cards and visits during my recent illness. They are deeply appreciated. **Olga Bolin** (Plant 2 Unit Wiring).

Our family expresses appreciation for the many kind thoughts tendered to us on the death of my father. **Walt Durham, Jr.** (Salary Administration).

Your expressions of sympathy and the floral offering at the death of our mother and grandmother are gratefully acknowledged and deeply appreciated. **Loyal Strom** (Plant 1 Assembly staff) and daughter.

I wish to thank all my friends at Tek for the beautiful flowers and cards that were sent to me while in the hospital. It was appreciated very much. **Rose Sterba** (Accessories).

I would like to express my sincere thanks and appreciation for the response shown during my recent illness. The persons who so willingly gave blood, the cards I received, and the prayers that were said will never be forgotten. **Bud Ramsdell** (Plant 2 Assembly).

I wish to thank everyone at Tek for the plant, cards, visits and the blood given to me while I was ill. **Ben Engel** (CRT Finishing).

I express my sincere thanks to F&M, particularly friends and co-workers in Plastics, for the beautiful flowers and cards sent to me while I was in the hospital. **Frances DeGeer** (Plastics Processing).

Thank you to all my friends in Instrument Manufacturing for all the gifts and flowers during my recent hospital stay. **Carolyn Miller** (Accessories).

My sincere appreciation and humble thanks for the many cards and prayers during my daughter's illness and bereavement at her death. **Kathy Heddon** (Plant 1 Kit Prep).

Most sincere thanks and appreciation to friends at Tek for the very beautiful flowers received during my recent hospitalization. **Eileen Jaillet** (Plant 1 Unit Wiring).

Job Postings

Tektronix employees should contact Alice Kida, ext. 7620 (8-7620 from Sunset), to apply for positions listed in **JOB POSTINGS**.

INSTRUMENT SPECIFICATION WRITER: Man to work day shift for the Product Performance Evaluation group of the Preproduction Engineering department of Engineering (J.P. no. 4084). **FUNCTIONS:** Gather information from project engineers; work with Manufacturing and Marketing to create an effective system of product specifications; produce engineering specification documents. **QUALIFICATIONS:** Familiarity with Tek products and circuitry; ability to write clearly and concisely; experience in document writing desirable; ability to work without close supervision.

STOCKROOM ATTENDANT: Man to work day shift for the Planning group of the Manufacturing department of CRT (J.P. no. 5767).

FUNCTIONS: Provide stockroom services for CRT; initiate requisitions for materials and supplies and maintain records; maintain filing system for request room; receive, record, check and request delivery of supplies or equipment purchased by managers; note increasing or decreasing usage of items so proper levels can be maintained. **QUALIFICATIONS:** Stockroom experience desirable; dependability; ability to work with minimum supervision.

104 SCOPE WANTED

Anyone who has, or knows the whereabouts of, an early serial-numbered 104 oscilloscope (not 104A), please contact Phil Veek, ext. 7456. This instrument is wanted by the Manuals dept.

CARS FOR SALE

'56 T-BIRD: hdtip, a classic, custom pink, paint job, \$300 extra chrome work, \$2200. EL 7-6636.

'53 FORD: Victoria, V-8, stand. trans. & od, needs some work, gd. transp., \$150. Don, ext. 378 or 292-8158 aft. 5.

'57 DKW: tan w/white top, gd. cond., make offer near \$250. Walt, ext. 616.

'32 FORD: 1/2-ton truck, 4 cyl., stake bed, clean & original, runs very well, \$140. Ext. 7634 or PR 1-1955.

'51 PLYMOUTH: must sell immed., best offer. MI 4-5195 aft. 6.

'46 CHEV: pickup, 1/2-ton, 4-speed, 5 gd. 6-ply tires, make offer. MI 4-0496.

'62 IMPALA: 4-dr. hdtip, full pwr., big eng., \$2295 or make offer. Walt, MI 4-7829.

'54 DODGE: pickup, V-8, column shift, heater, turn lights, new tires, clean, \$535. Dick Soule, KE 9-3572.

'60 RAMBLER: wagon, excel. cond., r/h, o'drive, \$850. Linda Clark, ext. 672.

'60 VALIANT: 4-dr. sedan, r/h, 3-speed floor shift, \$895. Ext. 7797 or 10975 SW Walnut, Tigard.

'57 CHEV: white, 2-dr. hdtip, V-8, auto., \$850. JE 8-3444.

'61 IMPALA: 2-dr. hdtip, r/h, w/w tires, pwr. steer., auto., low mi., cons. trade, will finance, \$1950. BU 5-6016.

'52 STUDEBAKER: 2-dr. hdtip, motor & body, rh, must sell, \$150. ext. 295 S or ME 9-3917.

'59 RENAULT: gd. cond., must sell, any reas. offer accepted. MI 4-0568.

'59 FORD: 4-dr. sedan, custom 300, V-8, auto., pwr. brakes, new paint, gd. tires, \$1090 or best offer. Brad Webb, ext. 7110 or BE 5-3746.

'63 BUICK: Spec., coupe, bucket seats, 200 hp, alum. V-8, posi-traction, \$2590. OL 4-3656.

'58 RENAULT: red, excel. cond., new tires, bat., brake lin. & water pump, \$325 or best offer. MI 4-4406.

'56 OLDS: Super 88, 2-dr. hdtip, black & grey, red int., pwr. steer & brakes, w/w tires, \$375. Chuck, ext. 356 or 292-5650.

'60 CHEV: pickup & camper, \$1650; 15 1/2 Jewell trailer, sleeps 5, excel. cond., \$695. Ext. 7695 or ME 9-4665.

'57 CHEV: hdtip, 283, new '63, 4-speed, w/w tires, r/h, excel. cond., \$1450. Charlotte Ray, MI 8-6395.

'55 JAGUAR: Mark VII, classic sedan, \$900. Al Schneider, ext. 636 or 287-2513.

'58 VW: gd. cond., new paint, radio, \$795. Dick, ext. 7729 or MI 4-7390.

'63 HONDA: 50.110, take over pymts., \$13.50 mo. PR 4-3402.

'57 VW: sunroof sedan, radio, \$750. Ext. 7694 or 244-8701.

'51 FORD: black, r/h, gd. tires, orig. owner, \$75. CH 6-2495 aft. 8.

CU CONFIRMATIONS NEEDED IMMEDIATELY

Credit Union members who have not returned the confirmation of their CU accounts should do so immediately to avoid the expense of a second request.

MISC. FOR SALE

SHOE SKATES: roller, men's size 8, best offer. MI 4-8341.

GE WASHER: wringer, gd. cond., \$25 or best offer. 777-2915.

REPLACE SET: all brass, like new, w/tools, andirons & wood carv., \$50 or best offer. Dick Duggan, ext. 292 S.

WARD'S AMPLIFIER: gd. cond., \$35. Ann, MI 6-1819.

DEVRY OSCILLOSCOPE: almost new, \$60 or best offer. Rudy, ext. 7474 or MI 4-0821.

BLUE-JAY SLOOP: used 1 season, best offer over \$600. CA 2-9491 wkdays.

WESTINGHOUSE DRYER: elec. gd. cond., \$40. 252-4179.

FIREPLACE LINERS: circulating, new, Mont-Ward cat #1987R, \$50. Ext. 266 S or MI 4-6478, no Sat. calls.

18-FT SAILBOAT: \$400. CH 4-2318.

6-YEAR CRIB: & mat., very gd cond., \$20. Bud Ramsdell, ext. 7185 or MI 4-9608.

DINING SET: Duncan Phyfe, mahog., & buffet, 6 chairs, excel. cond., \$135; iron bedstead, springs & mat., \$15. MI 8-3604.

RAILROAD LAYOUT: HO model, \$9. AL 3-5790.

SKIN DIVING OUTFIT: comp., incl. tank regulator suit, etc., \$150 or will trade for table saw. Dixie 331-2682.

MANGLE: gd. work. cond., \$20; elec. port. chord organ, \$30. Charlotte, ext. 7398 or EL 7-7392.

SPINET PIANO: mahog. fin., \$325. MI 4-2491 aft. 4:30.

TURRAITELLO AGATE: 50 cents/lb. Jim, ext. 450 or MI 4-1608 aft. 4:30.

BLUE BIRD SKIRT: & vest, size 10, excel. cond., \$5. MI 8-5524 aft. 4.

ALUM. WINDOW: 4x8-ft. w/screen, \$45; explorer uniform, \$8; camp trailer, by gas, \$229. Darrel, ext. 286 S or MI 8-1813.

RYLOCK WINDOW: 4x8-ft., w/screen, \$45. JA 7-3636.

WONDER HORSE: lge., 1 yr. old, \$15. Bill, ext. 222 S or AL 2-1285.

PLANE .049 ENGINE: P 51 fighter, never flown, bat. & clip, \$8. MI 8-3770.

DINETTE SET: 42x60-in. table, 6 quality chairs, vinyl cov. chrome legs, \$35. 654-3656.

MAPLE TABLE: Early Amer., round, \$149; 8x10 red oval rug w/pad, \$49; green rug, \$129, love seat, \$90. MI 4-9749.

FOAM STUFFED ANIMALS: ideal X-mas gifts, dogs, cats, giraffes, monkeys, horses, etc. ME 9-4688.

THERMOFAX COPY MACHINE: \$80. Cora Schmidt, KE 9-3926.

OIL HEATER: '62 Seigler, forced air fan, like new, used 8 mos., \$175. Sharon Flaig, EL 7-6838.

WURLITZER ACCORDIAN: 120 bass, \$125. Charlotte Demke, CH 4-7063.

6-YR. CRIB: Cosco, & mat., excel. cond., \$30. MI 4-6871.

HIDE-A-BED: fine cond., never used as bed, \$115. Julianna, ext. 7797 or 636-1847.

BABY BOUDOIR: blue, 2-dr. & 3 drawers, 20x30x51-in., clean, \$15. Jim, ext. 7453 or CH 6-1872. eves.

SPINET PIANO: small, suit. for rumpus rm., trailer, etc., mahog. fin. & bench excel. cond., \$249. MI 4-2288.

MEN'S SKI BOOTS: size 9½, complete w/shoe trees, new cond., \$18; like new play pen, \$15. MI 4-1090.

TRICYCLE: \$2, AV 6-1187.

WASHINGHOUSE LAUNDROMAT: 2-spindle, 3 cycle, like new, \$125. MI 4-0926.

BOY'S BIKE: 26-in., excel. cond., \$25; 6-yr. crib, mat. & some bedding, \$15. MI 4-6374.

STEEL GUITAR: dble. neck, picks, bars, case & stand, \$75; Apex mangle, excel. cond., \$20. MI 4-8642.

MISC. FOR SALE

TAPE DECK: & preamp Berland-Concertone model 31, full track, 7.5 & 15 ips, VU meter, 10-in. reels, more, \$450. MI 6-4390.

AUTO. WASHER: Montgomery Ward, \$50. CA 8-1564.

22 CAL. REVOLVER: Ruger single 6, w/holster, best offer over \$40. Lloyd, ext. 266 S.

PUPPIES: half poodle, half cocker, black, 5 weeks old, \$15. CY 2-6026.

HAM STATION: not "home brew", 65 watt, am & cw, 10-80 meters, trans., cvtr., tr switch, 15 m. beam, \$150. Ext. 325 or MI 4-8996.

KENMORE WASHER: auto., suds saver, \$40; Kenmore dryer, 4 heats plus air, \$40. MI 6-2275.

'56 OLDS HUBCAPS: set for \$10. MI 8-6538.

ELEC. TRAIN SET: Lionel, lots of track, switches, mounted on plywood, \$60. Warren, ext. 7530 or MI 8-2646.

2 WINDOWS: lge., 3 panes ea., 33½ x 53½; eavestrough, 2-24 ft., 2-19 ft., make offer. MI 8-1588.

BATHROOM SINK: white china, 17 x 19-in., \$4. MI 4-6940.

HOBBY HORSE: med. size, excel. cond., \$8.50. Steve, ext. 7606.

HUB CAPS: 4-spinner, 15-in., like new, \$20. 331-2944.

WALNUT DINETTE SET: non-mar top, 6 chairs, like new, \$75. Ext. 475 or MI 8-6301.

2 LOTS: & burial vaults, Apostle's Gardens, \$400. Dale Holiday, ext. 394 S or JE 8-3337.

BALLY SKI BOOTS: size 10½ like new, \$15. Doc, ext. 224 S or AT 8-2431.

LARGE FRYERS: 4-5 lbs., wrap for freezer, whole, 37 cents/lb.; cut 38 cents/lb. Frank, AV 6-0395 or Mac, MI 4-5625.

AC WELDER: 90 amp, \$65. Jack Holmes, ext. 7405.

SIAMESE KITTENS: \$15; w/papers, \$35. MI 8-6108 eves.

16-FT BRYANT: w/'60 75 hp Johnson elec., Holsclaw trailer w/o load springs, extras, \$1300. OL 4-7334.

UMBRELLA TENT: \$40; Coleman stove, \$10; guitar, \$50; girl's 26-in., Schwinn bike, \$30; car-top carrier, small car, \$10. MI 4-7517 aft. 5.

MOBILE STATION: Elmac AF-67, PMR-6A & 12v pwr., supp., \$140 comp., or sell sep. Tom Luther, ext. 411 or 292-2531.

EXPANDO BOAT TRAILER: like new, w/winch, \$100. MI 8-4289.

GE PERCOLATOR: 10-cup, like new, \$8; bathinette, hardly used, \$5; girl's roller skates, size 6½, \$5. 234-4459.

ALUM. WINDOW: 4x5-ft., w/screen, \$20. Ext. 7474 or AL 4-7554.

HEATHKIT: W4AM amplifier, WAP2 preamp., \$25. 246-3423.

GE MANGLE: \$25. 232-2376.

DINETTE SET: chrome, formica top, 4 chairs, extra leaf, \$32. MI 4-1532.

SLIDE RULE: incl. log scale, DB scale, capacitance, inductance, frequency & wave length, \$10. Walt Lowy, ext. 227 S.

DRESS BARBIE: better for less, well constructed clothes, beaut. fabrics, from \$1-2.50. Marvel Potter, ext. 7696 swing or EL 7-2707.

8-YR. MARE: 2 mo. colt, \$175; 2½ yr. colt, \$175; 1½ yr. colt, \$150. Eileen, ext. 7315 or BE 4-1634.

ROSEWOOD PIANO: Square Grand, beaut. antique. \$175. CY 2-1493.

BAR STOOLS: 4 maple stained, 2 school desks, port. laundry tub, \$5 ea.; Kenmore auto. washer, \$30. Ext. 7341 or MI 4-0454.

WOOD: fir, gd. clean, chopped to suit your fp size, \$12.50 per ¼ cord, delivered. MI 4-0577.

SKI BOAT: w/25 hp Scott, fiberglass & alum. deck, remote cont., gd. cond., \$500. Don Boone, MI 4-8260.

MISC. FOR SALE

MECHANICAL DRAWING SET: very gd. cond., \$15. Dorothy, ext. 7315 or EL 7-3363.

4 CAMPER JACKS: \$35; 14-ft. Boat, 25 hp Merc. motor & trailer, \$350. MI 4-0375.

VETCH & OATS HAY: \$17 ton. EL 7-6728.

RIDES WANTED

FROM 11911 SE DIVISION: to bldg. 47, 7-3:30 shift. AL 3-7958.

FROM N. DWIGHT: Port., to bldg. 39, swing. Carol Fillinger, ext. 7796 or 289-6343.

'DEPARTMENTAL NEWS' HAS NEXT WEEK'S ADS

Tekweek will not publish during Thanksgiving week, but Trading Post items, as permits, will be included in next week's Tekweek Departmental News which will be in the reading racks on Wednesday, November 27. Trading Post items which do not appear in next week's Departmental News will be in Tekweek on Friday, December 6. This arrangement applies for next week only.

WANTED

BABYSITTER: for Weds. eves., urgent. MI 6-3597.

AUTO RADIO: port. combo., Stan, ext. 7437 or MI 4-0805.

SKI BOOTS: used, men's size 10, Crane, Ext. 7375.

BABYSITTER: my home, light housework, furnish own trans. Judy Carey, ext. 377.

USED HOPE CHEST: Susan, MI 8-4437.

BUTTER CHURN: electric. MI 6-2204.

TRAILER HOUSE: used, suit. for salvaging windows, fixtures, etc. Bill, ext. 7789.

BOAT TRAILER: 16-ft. MI 4-0034.

BUNK BEDS: comp. w/mat. Ext. 330 S or CH 6-5369.

SAXOPHONE: E flat, alto, gd. cond. Joyce, ext. 7628.

UPRIGHT PIANO: small, bungalow, or spinet, walnut preferred, EL 7-9168.

ELECTRIC TRAIN: H&O scale. MI 6-1489 aft. 8:30.

STEREO TAPE DECK: 4-track, w/o preamps, gd. cond. Don, ext. 7357 or MI 4-0436.

TURNTABLE: for record player. MI 4-1822.

CHILD CARE AVAILABLE

BABYSITTING: my home, Cedar Hills, hot lunches, loving care. MI 4-8313.

HILLSBORO AREA: permanent, days. MI 8-4649.

CHILD CARE: my home, near Sunset plant, nourishing meals. Cloyd, ext. 342 S.

BEAVERTON AREA: my home, weekdays, any age. MI 6-1418.

HIGH SCHOOL STUDENTS: babysitters, aft. school or wknds., Beav. area, 1 mi. from Tek. MI 4-1822.

BABYSIT: my home, weekdays, prefer toddler, close to Tek. MI 6-1635.

BY HOUR: drop-ins desired, 1 block west of Melody Park on Meadow Drive. MI 6-2978.

HOUSES FOR SALE

3-BDRM: Raleigh Hills, 1700 sq. ft., 2 baths, lge. fam. rm., w/tp, w/w carpet & fp in liv. rm., dble. gar., \$23,500. CH 6-4473.

3-BDRM: bargain, tile bath, birch panel., nat. wdwk., sep. din. & util., cov. patio, \$13,250. MI 4-4259.

3-BDRM: nr. Tek, 75x170 lot, fenced, trans. to Cal., \$9000, all reas. offers cons. MI 4-3085.

3-BDRM: Forest Grove, 2½ baths, fp, dble. gar., lge. lot, \$15,500. EL 7-2429.

3-BDRM: ¾-A, Aloha, 2½ mi. to Tek, 2 baths, 2 fp, fam. rm., sept. util., baseboard heat, w/w carpet, patio, \$17,900. MI 4-2895.

2-BDRM: house in Beav., hdwd. floors, fp, patio, \$11,750 or make offer. MI 4-8996.

3-BDRM: 2 story home, dylt. bsmt., rec. rm., l'scaped, cov. patio, sprinklers, much more, \$22,950. CY 2-4502.

2-3-BDRM: oil heat, small barn & chicken house, ¾-A, X-mas trees, \$8700. EL 7-9587.

3-BDRM: Aloha, 1050 sq. ft., ½-A, close to schools, intercom, playsh. for kids, new roof, paint, \$13,500. or make offer. MI 4-8448.

3-BDRM: Low Cost shop. area, Fir Grove school, rent \$90/mo., sell \$11,300. MI 4-1321.

3-BDRM: 2-2/3 bath, vacant, will help on move-in costs, \$13,950, \$450 dn. See at 1892 Teaparty Circle. CA 3-4621 or MI 4-9083.

RENTALS

1-BDRM: apt., furn. or unfurn., Beav., adults, min. \$80, incl. water, heat & san. CH 4-3744.

3-BDRM: 236th & Baseline., \$90 mo. lease. Al Thornton, ext. 677 or MI 8-2409 eves.

2-BDRM: clean, unfurn., gar., nice yd., water furn., 18216 NW Walker, \$75 lease or rent. MI 4-6091 aft. 4.

2-3 BDRMS: ultra modern, apts., drapes, carpet, colored fixtures, fp, \$130 & up. 246-2658.

2-BDRM: house 223rd & Baseline rd., \$75 incl. water. MI 4-3298.

BOARD/ROOM: NE Portland, nr. Gateway, men or women, \$25 wk. AL 2-9151.

2-BDRM: apts., unfurn., except appli., \$100, Tigard. Marguerite Huffman, ext. 672.

1-BDRM: small house, Aloha, comp. furn., elec. heat, gar., shop. MI 4-9203 eves.

3-BDRM: house, fp, lge. kitch., din. rm., dble. gar., fenced, newly redecc., \$125 lease. MI 4-7391.

3-BDRM: house, Beav., unfurn., fp, fenced yd., oil heat, \$110. Anita, ext. 671.

2-BDRM: duplex, w/w carpet, stove & refrig., all brick bldg., SW 170th, \$110. CY 2-3365.

MOBILE HOME: '59 Jupiter, beaut., furn., 2-bdrm., 10x50 nat. gas., garb. disp., carpet liv. rm., \$50 plus park. MI 8-4236.

FREE

PINBALL MACHINE: needs minor repairs. CY 2-2558.

CUTE KITTENS: 4, half Siamese. MI 4-6156.

U-DIG: 7 med. size Boxwood bushes. MI 6-2767.

PUPPIES: 2 mos. old. Joanne Whitlow, ext. 395 or MI 4-4780.

KITTENS: cute long-haired, to good homes. CH 6-5577.

STOKER COAL: ½ ton, neatly packaged for easy hauling, free. Al, ext. 220 S.

LOST

RED LEATHER WALLET: lost in or near bldg. 47, Friday, Nov. 8. Anna Aschwanden, ext. 7315 or ME 9-4946.

'64 Tekalendar distributed soon

The 1964 Tekalendar will be distributed to employees and departments after the Thanksgiving shutdown, according to Joanne Edstrom, Plant Supporting Services secretary.

The calendar includes 13 months, December 1963 through December 1964. The folded calendar measures 8½ x 11 inches and is enclosed in a bright red cover. Each month has a full-color picture of a Tek building or production process and two black-and-white cutouts of Tektronix oscilloscopes.

The Advertising department produces the calendar each year for distribution to field offices and customers.

Group representatives will distribute copies to employees who requested them. Department secretaries may request copies for company use from Joanne, ext. 7152 or delivery station 74/866.

Hoopers choose '63-64 officers



BASKETBALL league elected Len McCracken (1.) of Camera Development president of its 1963-64 season. Chuck Stoop of Ceramics is new vice-president.

The Tek Basketball league elected officers and drew up the 1963-64 hoop schedule at a recent organizational meeting.

Len McCracken was chosen president. Assisting him at the post of vice-president is Chuck Stoop.

Eight inter-plant teams are getting in shape: Plant 1, Plant 2, Plant 3, Plant 4, Research, Shop, Sunset and Warehouse. First game will be Wednesday, December 4, at Jesuit high school gym where all games will be played.

Anyone interested in playing on any of the teams is invited to contact Len at ext. 344 S or Chuck at ext. 351.

Bowlers win high series

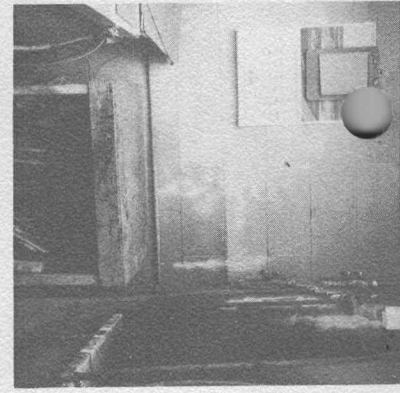
Roger Tippett and Ruby Carter grabbed high-series honors with a 554 and 520 respectively at Tek Bugs' bowling on November 12. Two-hundred games went to Vern Hughes (205), Bob Lidfors (225), Carl Stephenson (200) and Harry Stewart (213).

Jenny Herb amazed her Scopette friends last week with a 556 series—games of 185, 189 and 182.

Panel Unit transfers to roomy Electrochem quarters



OLD PANELCRAFT BUILDING (left) in Portland's Sellwood district has been used by Tektronix since 1952. In July, 1962, Tek leased the B-Spee-D Manufacturing Co. to provide extra space. Small area in right photo was occupied by three men to paint several hundred plug-in panels per day.



UGN windup event:

Tri-county fund drive successful; 26 Tek members invited to victory dinner

United Good Neighbors' 1963 campaign for the tri-county area went "over the top" with a total of \$3,621,262—\$2432 beyond its goal—for a 100.067 percentage. The successful campaign marked the third consecutive year UGN has surpassed its goal.

The good news was reported at a UGN victory dinner on November 13 at the Portland Hilton. Tektronix was one of 17 Portland-

area firms sponsoring the dinner. Tek representatives joined other civic and commercial employees in recognizing the work of UGN volunteers.

Tom Williams of Plant Supporting Services, chairman of the 1963 UGN Training committee, reported briefly on the committee's work, and Tek's four loaned-execs, Betty Henry, Jim Kelly, Zane Mulhausen and Burton Jones, were recognized with those from other firms and organizations.

Other Tek members attending the dinner were:

John Stevens (Plant 1 group manager), Don Alvey (International Marketing manager), Lou Turin (A/C Payable manager), Barbara Boone (Payroll), Lorraine DeMaris (Employee Relations group rep), Gus Anderson (Export group rep), Beich Beichley (Facilities manager), Bert Cathery (Research), Cal Smith (F&M Metal Fab. manager), Jack Schaller (CRT Drafting group manager), Howard Bingham (Area II group rep chairman), Dick Koe (Communications), Chris Christensen (C/S manager), Walt Range (Area I group rep alternate chairman), Eve Moir (C/S group rep), Walt Durham (Pay administrator), Frank Williams (Facilities), Don Mercer (Engineering group rep), Nancy Pearson (Systems & Planning group rep), Dave Ken Mathis (Instrument Manufacturing Administration manager).

Flag football

TEK FLAG FOOTBALL LEAGUE

Ninth Week Standings

	W	L	PF	PA	Pct	GB
Wolverines (Whse. 70)	6	0	117	37	1.000	...
Stompers (Whse. 71)	*6	2	187	105	.750	1
Alchemists (Electrochem)	3	4	156	138	.429	3½
Thunderbolt's (Plant 3)	*2	6	111	158	.250	5
Falcons (Finals)	1	6	57	190	.143	5½

*Season completed.

LAST WEEK'S RESULTS

Stompers 20, Thunderbolts 0
(Played ahead of schedule)
Stompers 10, Alchemists 7

THIS WEEK'S GAMES

Nov. 15: Wolverines vs. Alchemists
Nov. 21: Wolverines vs. Falcons

Latin markets explored

On-the-spot investigation of Tektronix' South American markets and business climate, with the object of further developing sales and customer support is the purpose of a trip by two International Marketing staffers.

Don Alvey, International Marketing manager, and Ladd Goodman, International coordinator, will leave next week for the three-week tour of Mexico, Venezuela, Brazil, Argentina, Peru, Chile, Uruguay and Colombia.

Statistics

BORN:

- To Larry and Sharon Haugen (Plastics Molding), a son, Steven Allen, 8 lbs. 10 oz., October 20.
- To Dick and Alice Jacobs (TWX), a daughter, Brenda Sue, 8 lbs. 6 oz., October 23.
- To Cliff and Joanne Brink (Finals, Plant 3), a son, Michael Scott, 8 lbs. 9 oz., October 8.
- To Doyce and Judy Brown (Finals, Plant 3), a son, Brad Allen, 7 lbs. 2½ oz., October 20.
- To Ron and Carolyn Staples (Accessories Test), a son, Donald Arthur, 6 lbs. 13 oz., October 15.
- To Buster and Linda Witham (MMAO), a son, Gerald Leslie, 9 lbs. 1½ oz., October 22.
- To Thomas and Alicia Stark (Unit Testing, Plant 1), a daughter, Denise Marie, 8½ lbs., October 20.
- To Dan and Cathryn VanHoozen (Plant 2, Test QC), a daughter, Kimberly Kay, 6 lbs. 12 oz., October 10.
- To Rob and Jeanie Morgan (Customer Service), a daughter, Gwendolyn, 5 lbs. 10 oz., October 28.
- To George W. and Darla Deisz (Test, Plant 1), a son, George, 7 lbs. 15 oz., October 28.
- To John and Pat Roth (Photography, Accounting), a daughter, Kelly Joann, 6 lbs. 3½ oz., October 29.
- To Stephen G. and Nancy M. Kyes (Finals, Plant 3; Advertising), a daughter, Shelley Lynn, 7 lbs. 13 oz., October 29.
- To Bob and Lois Sweitzer (Ceramics) a son, David Patrick, 8 lbs. 1¾ oz., October 23.
- To Bud and Darlene Greene (Stock/Warehouse), a son, Donald Gerard, 8 lbs. 9 oz., October 18.
- To Mike and Barbara McHenry (Capacitors), a son, Ronald Matthew, 6 lbs. 14 oz., November 5.
- To Gary and Connie Vandehey (Plant 3 Test), a daughter, Linda Connie, 7 lbs. 7½ oz., November 4.
- To Mr. and Mrs. Jim Buxton (CRT Manufacturing Engineering), a daughter, Katherine Marie, 7 lbs., November 7.
- To Albert and Kathleen Schneider (F&M Production Staff), a daughter, Alisa Lauren, 7 lbs. 7 oz., October 14.
- To Dick and Margaret Moore (Assembly, Plant 2), a son, Jordan Benjamin, 7 lbs. 4 oz., November 12.
- To George and Barbara Louis (Baltimore, Md. field office), a son, Paul Ritchie, 5 lbs. 1 oz., November 3.
- To Larry and Betty Sutton (Assembly, Plant 2), a son, James Clyde, 9 lbs. 13 oz., November 12.

MARRIED:

- Joe Gorman (Baltimore FME) and Janet Krebs, October 5.
- Sheri Hosea (Assembly, Plant 2) and Karl Buckholz, November 3.
- Dennis Angell (Plant 3 Finals) and Laura M. Gilmore, October 18.
- Bill Hess and Cherry Butcher (Accessories), November 1.

Ten-year award



SERVICE AWARD was presented to November's ten-year employee, Betty Gray of Finals Plant 2, who celebrated her anniversary November 16.