



tek talk

employees' publication of Tektronix, Inc.

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dig these crazy picnic hats

tek talk **roadside editorials**

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COMMUNICATIONS STAFF

Dale Torbert
secretary, departmental news
Tom Williams
supervisor, Coffee Break column
Ken Ireland
graphic designer

EDITOR
Joe Floren

"When all is said and done, more is said than done. . . ."
This might apply, at the moment, to the matter of employees driving through residential areas when going to and from work. A lot has been said about it, from mild suggestions to urgent requests that, if this traffic must be, drivers pass through these neighborhoods slowly and with care.

But the fact that these pleas have to be repeated from time to time indicates more is being said about the matter than done.

If more were being done than said, there'd be no need for the home-made signs which have sprung up on S.W. 144th avenue to alert the Millikan way traffic.

They say what should be said in a way that can hardly be improved. So they're today's editorial:

. . . . J.F.

COVER—Don Pratt and Jane Gregory (Production Planning) have jumped to an early start in the crazy hat contest, one of the highlights of the 1960 Tektronix picnic, to be held Saturday, July 30, at Viking park near Sandy. The hats, put together from assorted scope parts, were the joint creation of Bob Carroll, Jane and Don.

Inasmuch as Don is publicity chairman for the annual picnic, the weird contraptions here will be ruled ineligible, leaving the hat contest wide open to all comers. There are no restrictions. Prizes will be awarded in men's, women's and children's divisions.



PRO and CON

(As we have said before, Tek Talk will print any employee letter that's neither libelous nor too long—provided the writer signs it. His name will be withheld if he wishes.)

Nepotism: the other variety

To the editor,

Nepotism in any form is an insidious canker. That it does not exist at Tek is a logical fallacy perpetuated by Personnel to placate outsiders and pacify Tekers who think they smell a canker.

The definition of nepotism proffered by Irv Smith (Tek Talk volume 6, number 13) is the vulgate one: "Favoritism shown to friends and relatives. . . in appointment to desirable positions". But there is another variety, and it involves an advantageous private communication system.

How this form of nepotism functions

is demonstratable via hypotheticals. Suppose six characters:

1. Arthur Carson, head of department T.
2. Bertha Carson (Jones), employee in department U.
3. Charles Jones, supervisor in department V.
4. Delores Jones (Walker), secretary in department W.
5. Elaine Walker (Carson), secretary to head of department X.
6. Frank Walker, employee in department Y.

I work in department T. Being ignorant of the relationships involved, one day I mentioned to Frank Walker that I thought my department head, Arthur Carson, was incompetent. Frank told his wife Elaine and she told her brother,

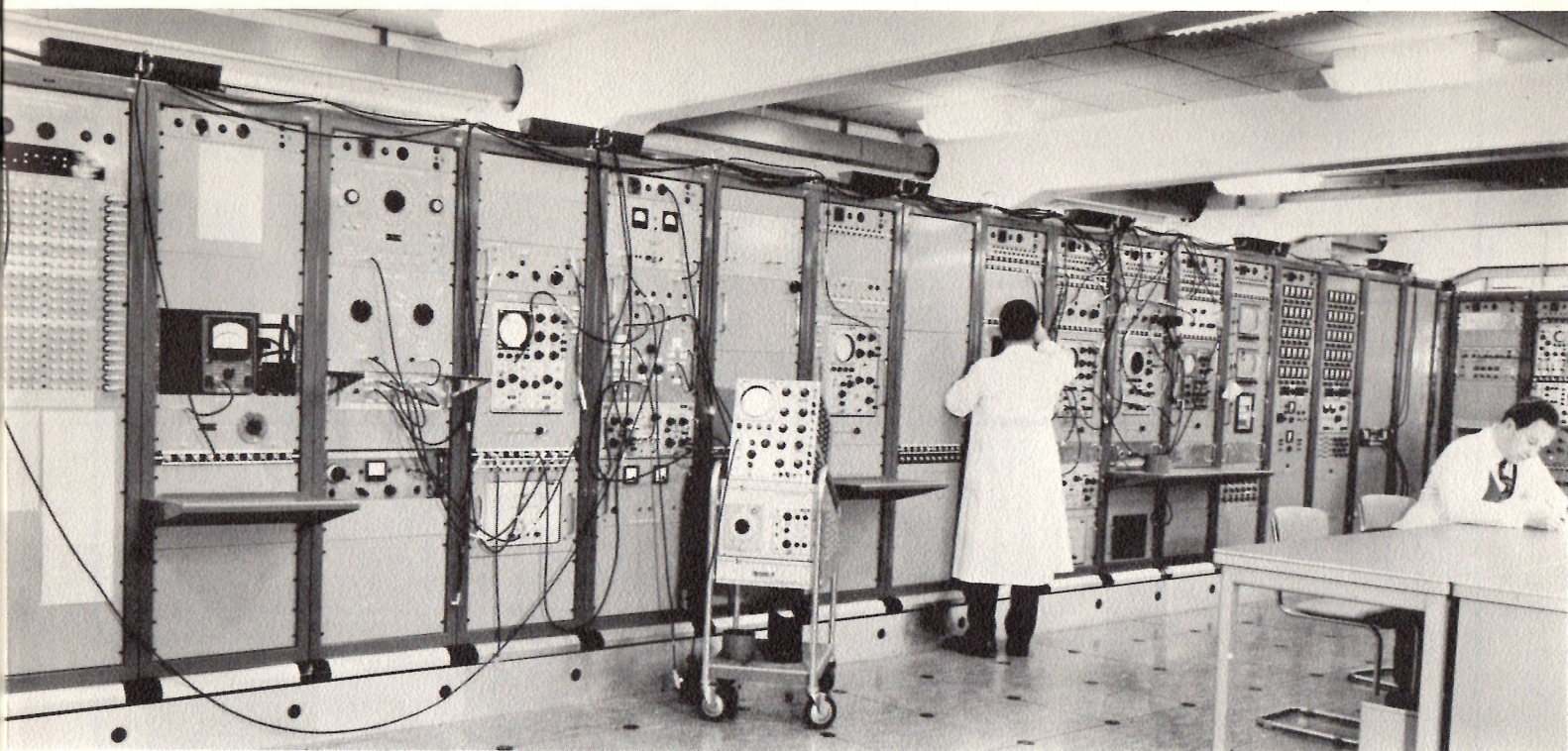
Arthur Carson, who told his wife Bertha, who told her brother Charles Jones, who told his wife Delores.

Then when my department head, Arthur Carson, asked me to transfer, I found that departments U, V, W, X and Y were closed to me. Isn't this an insidious canker?

This may be an overstatement of the case, but only Personnel can enlighten us. We all are aware that some Tekers have Tek relatives, so we can't hide it under a rock. My objection is to the power so gained, and to the lack of information about this form of nepotism. If we knew of the complicated relationships that exist at Tek, we would could communicate accordingly.

What about it, Personnel?

(Signature withheld)



THIS IS THE control room of the proton synchrotron, a particle accelerator or "atom-smasher", at CERN (European Organization for Nuclear Research) in Geneva. In this room there are 12 Tek-

tronix scopes. The CERN operation has a total of 162 of our instruments, including two 570s, two 575s, a large number of 130s and 160s and several re-cal instruments. (Photo courtesy of CERN).

Tek Opens Field Office In Encino, California

A new field office—Tektronix's 34th—has been opened in Encino, Cal.

Keeping things running are field engineers Duncan Doane, Jim Cook and Harvey Worth, and field secretary Phyllis Worth.

The new office was opened to better serve the fast-growing West Los Angeles area.

Warehouse Addition Begun; Assembly Buildings Rising

Start of a 70,000-square-foot addition to our warehouse on Hocken street this month brought the total of Tek buildings under construction to three.

The warehouse addition will include 50,000 square feet of storage area and 20,000 square feet of work space.

Scheduled for completion in November is Assembly 300, located west of the Beaverton metals building. Assembly 400, its

sister structure, will be finished in late January. Both will be occupied by production people and affiliated staff groups.

Facilities Manager Dick Pooley reports that nearly all the topping slab has been poured in building 300 and compacting is nearly completed for pouring the lower floor. Brick exterior walls have been finished on the upper story, and mechanical and electrical installation is nearly done.

Also well along is a 100-car parking lot located northwest of the present Beaverton plant.

Excavation and footings will be poured very soon for the cafeteria that will be located between the two new assembly buildings. Parking lots north of the buildings have been started.

Roadwork Under Way

Work also is going on to construct two roads, one running north-south and connecting N.W. Hocken street at the warehouse with S.W. Knowlton road by building 13, which houses Ceramics and Research, and the other running east-west to provide access to the two new assembly structures.

To make efficient use of available earth-moving equipment and to have someplace to dump the dirt being scraped off for road and parking-lot construction, ground clearing and leveling for future building sites has been going on south of the main plant area.

Extreme care is being taken, Dick emphasizes, to preserve all large attractive trees. Those which have been uprooted have either been diseased or directly in the way of a building or road.



WINNER OF THE Rose Festival queen's convertible was Mrs. Harry Abbott, who was awarded the shiny Buick for suggesting the best theme for the 1961 Rose parade. Her winning entry: "I Wish I Were . . ." She's shown with Harry, who works in Manufacturing Tooling.



HERE'S YOUR picnic guide to Viking park, prepared by Don Lawler (Manufacturing Engineering). It shows the location of each major recreation area, and may be used as a key to the day's schedule of events in the accompanying article. The park is a half hour's drive from Portland.

Our recreation committee has taken a deep breath and is bracing itself for its roughest annual workout—the Tektronix family picnic.

Advance reports hint the big event, to be held Saturday, July 30, at Viking park near Troutdale, will be one more in the yearly series of whooping, hollering, happy, activity-filled, sunbaked family shindigs that please the crowds and send volunteer picnic workers limping off at day's end for one rest cure or another.

You'll find the park where S.E. Stark street crosses the Sandy river. It also may be reached via the old Columbia river highway from Troutdale.

The entire area will be reserved for Tek families and friends. Special events will begin at 10 and close down at 6.

To supplement the home-cooked chow you'll bring, Tek will supply free milk, coffee, soda pop, cotton candy, sno-cones and ice cream.

Free attractions, which will continue all day, include swimming, volleyball, dart throwing, mechanical and pony rides, wading pool, beanbag tossing and play-

prizes, games, free treats, balloons, even a stage show with chimpanzees—the big event has rolled around again.

ground equipment. A free teen-age dance will be held in the afternoon.

Many Prizes Offered
As in past years, many contests have been scheduled, offering many prizes.

Biggest plum of all will be the expense-paid vacation trip for two, which will go to the winner of the IBM card drawing, at 3:15. Cards have been distributed to each employee, and will be the admission ticket for him, his family and his guests.

If your card number is drawn, you will have 10 minutes in which to respond. At the end of that time other numbers will be picked, until a winner is found.

He or she may choose any one of these three expense-paid trips:

1. Portland to San Francisco. Two nights in the Maurice or Bellevue hotel. Limousine transportation in the city. City tour and meals.

2. Portland to Reno, first class. Two nights at Riverside-Mapes or Holiday hotel. Limousine transportation. Meals. Champagne in room on arrival.

3. Portland to Vancouver, B.C. by jet. Two nights in Vancouver hotel. Meals. Four tours (city, Capilano canyon, Sunset cliffs and inland fjords.)

United Air Lines will provide air transportation in each case.

Kids to Reign Over Picnic
One boy and one girl will be honored with the title "Mr. Tek Picnic 1960" and "Miss Tek Picnic 1960." In the afternoon they'll be crowned, have their photograph taken as official rulers over the picnic and each receive a 12-foot wading pool.

Here's how the pair will be chosen:

Each youngster old enough to walk will be given a sack when he arrives at the park. It will contain a paper hat, various other prizes and tickets for several of the day's events. In one boy's sack and one girl's sack will be a card saying "You are Mr. (or Miss) Tek Picnic."

Nutty Hats to Abound
In what promises to be the day's

Hi Ho, come to the

PICNIC

goofiest event, men, women and children will compete in the crazy hat contest. Judges, unable to say exactly what constitutes a "hat", have tossed up their hands in despair, and so anything you can wear on your head will qualify. A number of handsome prizes lie in wait for our more ingenious milliners.

Two guessing contests are scheduled. Youngsters will guess the number of pieces of candy in a bowl. Adults will estimate how many scope components are in a jug.

A program of professional entertainment for the whole family will be presented in the afternoon, featuring a comedian, a magician, an accordionist and a troupe of chimpanzees.

Besides the rec committee itself, which is responsible for the picnic's overall operation, several Tek employee clubs and individuals have volunteered to help by sponsoring and supervising individual events.

Although it's subject to change, this is the committee's best guess as to the day's schedule of events: (See map for area designations.)

10 a.m.
Area H—Dart toss and beanbag toss, for kids up to 12. To last all day, or until prizes run out. Kenny McKibben (Shop) in charge.

At Gate—Guessing contests begin, for kids and adults.

Area D—Children's games. Tek Leathercraft club in charge. Masters of ceremonies: Tom Cox (Messenger Service) and Kev Van Hoomissen (Production Planning). Balloon race for kids 8 through 11, 10:20.

Vacuum race for kids 12 through 14, 10:40.

Marshmallow race for kids 5 through 7, 11.

Squatter's race, for kids 8 through 11, 11:20.

Fill the Bottle race for those 12 through 14, 11:40.

Area D—Softball game, Art Carlson (Mech. Engineering) in charge. Participating teams not yet announced.

Area C—Adult Bingo, for persons 18 years old and over. Tek bowling and football teams in charge.

10:30 a.m.

Area G—Horseshoe pitching. Men's, women's and children's divisions. Tekaquia club in charge.

11 a.m.

Area C—Teen-age Bingo, for youngsters 13 through 17. Tek bowling and football teams in charge.

11:30 a.m.

Area D—Football. Tek's football team will challenge all comers.

11:45 a.m.

Area S—First portion, ticket drawings. Holders of "lucky" tickets will receive a wide variety of useful and decorative prizes. Luke Crumley (Unit Wiring) will be master of ceremonies.

12 noon

Chowtime. Some departments and groups will reserve areas so they can eat together. A map at the park will give some idea where your group is located.

Area C—Adult Bingo.

12:30 p.m.

Area D—Hole-in-One contest, sponsored by Tektronix Golf club.

1 p.m.

Area D—Softball game. Open to everybody.

Area H—Adult games. Tom Williams (Communications) and Luke

Crumley will be masters of ceremonies. Supervising will be Tek Leathercraft, Rockhound and Genealogy clubs.

Games will be for men only, couples only, women only, and parents and kids together.

Area C—Teen-age dance.

3 p.m.

Area C—Teen-age Bingo.

3:15 p.m.

Area S—Second portion, ticket drawings. King Handley (Material Control) in charge.

IBM drawings. Winner must appear in person within 10 minutes after his name is called.

Crowning of boy and girl as "Mr. and Miss Tek Picnic."

Crazy hat judging.

4 p.m.

Area C—Adult Bingo.

4:15 p.m.

Area S—Stage show. Four professional acts: Magician, comedian, accordionist and chimpanzees.

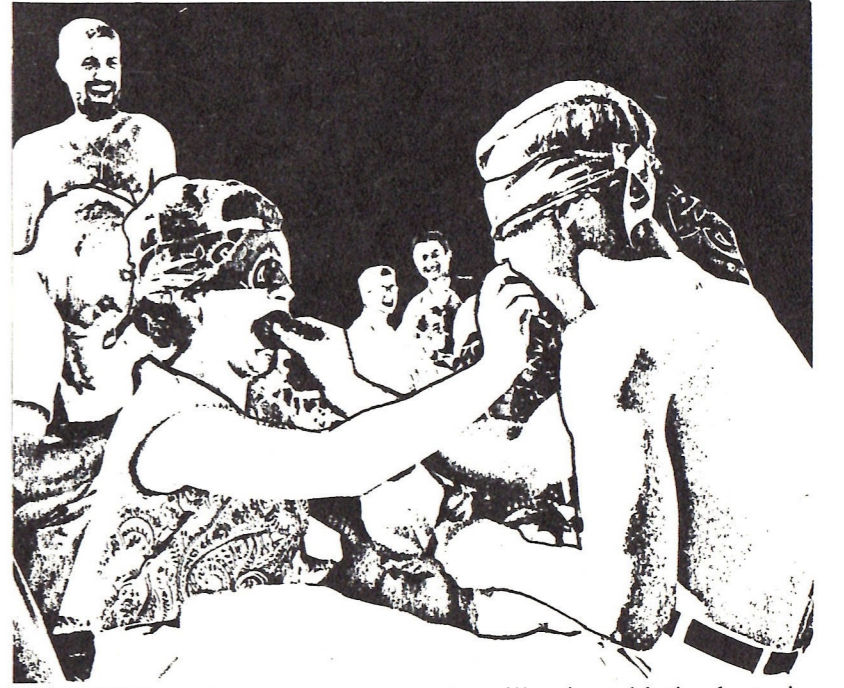
All day long, swimming will go on in area D; free pop, milk and ice cream will be dispensed in area M; volleyballers will pummel the volleyball in area C; kids will toss beanbags and darts in area H; mechanical rides will tote youngsters in area L; cotton candy and sno-cones will be handed out in area D, and kids will wade in water and ride on ponies in area L.

And here are a couple important things to paste in your crazy hat:

First aid station will be in area E—in case you have sunstroke, or a tse-tse fly bites you.

Information booth will be in area M—in case some parent gets lost.

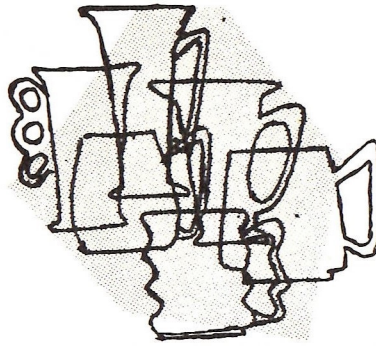
Picnic headquarters and checkout stand for athletic gear will be in area F.



ADULT GAMES, as happens every year, will mix athletic dexterity with comedy. One of last year's laugh-provokers was the marshmallow race, in which blindfolded couples unknowingly fed each other black-dyed mallows.

coffee break

... WITH TOM WILLIAMS



Extracurricular community activities are as much a part of our Field Engineers life as they are a part of our own. Many of our field men have identified themselves as an integral part of the community in which they live although displaced many miles from their original 'home town'. The Greensboro Record reporting on a visit to their city of a 11 man Tunisian housing team mentioned that the local tour was conducted by **Rolland F. Smith**, international chairman of the Guilford College Junior Chamber of Commerce. Rollie is FE at our Greensboro office, and was back at the plant on a regularly scheduled recalibration visit in mid-July.

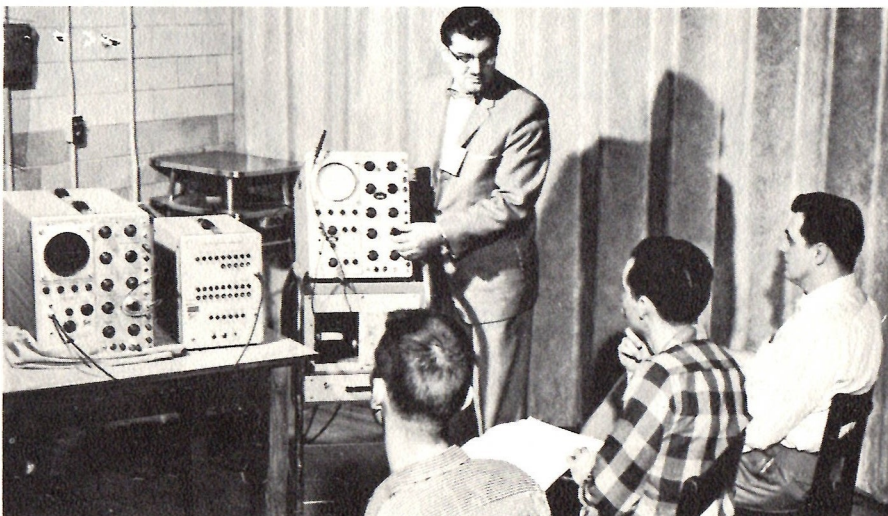
Our elongated coffee-mug arm tapped the urn at Union and **Dick Hahn** memoed this customer appreciation bit to us. A routine call at Picatinny Arsenal in Dover, New Jersey brought their attention to a bulletin board and this photo. They captioned it, 1st Division Tek Platoon lined up for inspection!

Bill Conway, Chief Engineer, Instrument Section and his crew are Tek boosters from way back. Jim Glasson, Head instrument technician attended one of the first factory training programs when the 513 was still in production. There was no formal training set up at that time and it was necessary that he work right along with the boys in TEST. He had part of his instruction from **Sandy Sanford**, who now is head of Customer Training after a long stint in Field Engineering.

PRESS CLIPPING

Out of the Beamrider, a Naval Avionics Facility publication comes a nice nod of acknowledgement for **Ted Anderson** who is now teamed with Geoffrey Gass in our Dayton office. The Navy facility is located at Indianapolis.

ELECTRONICS INSTRUCTION—NAFI engineers and technicians receive instruction in techniques of using laboratory-type oscilloscopes during a recent session conducted by **Ted Anderson**, field engineer for Tektronix, Inc. Mr. Anderson recently completed three weeks of instruction to NAFI personnel in the maintenance and recalibration of the oscilloscopes.

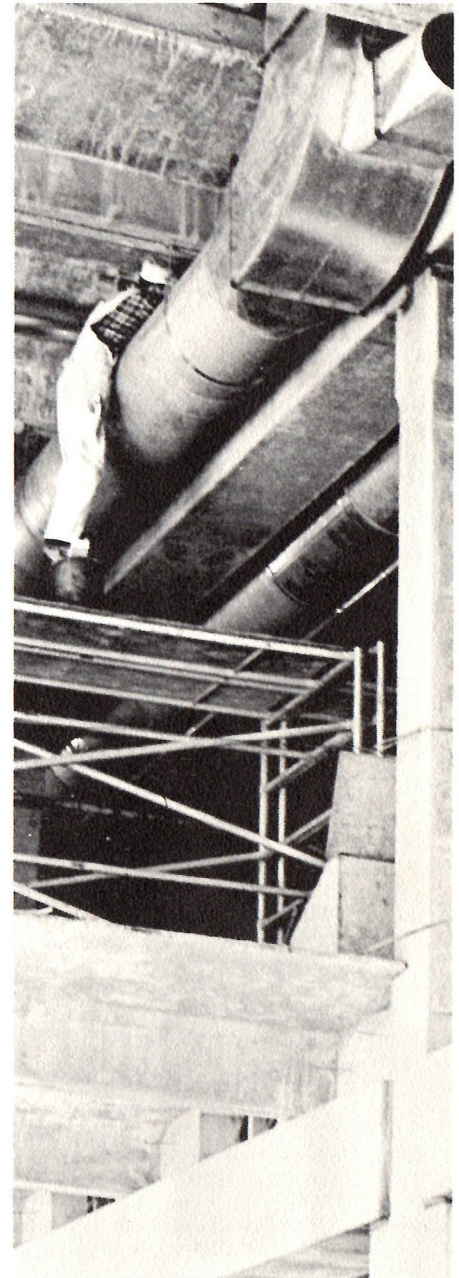


Building Burns, Roof Crashes, Scope Survives

Lone survivor of a recent fire which destroyed the entire Audio Company of America building in Phoenix, Arizona, was a Tek 515A scope.

When the building burned, the roof fell in squarely on the scope.

After the blaze, they rinsed off the 515A, let it dry and tunred it on. It worked perfectly, reports Field Engineer **Dick Ellstron** (Phoenix).



HIGH UP in the second story of Assembly #400, a workman puts the finishing touches on a large sheet-metal duct.

FUNNY HOW rumors start...

When a plane was found on its belly in the weeds near the Retirement Trust building the morning of July 13, word went 'round that it had been crash-landed there by a spray pilot named R. L. Williams shortly after he took off from the Beaverton airport.

"Bosh!", boshes Bernie Marek (Manuals), who has a different version. What it is, is his own (personal) plane, which he'd flown to work and landed in the field. ("I always land with the wheels crumpled up.")

But Manuals is a mile from the RT building, says a nearby skeptic. Yes, Bernie agrees; next time he plans to park a bit closer.

Here's Milt Smith (Export) looking over the wreck—er, plane.



And this is Bernie himself in the cockpit, aghast that some of his aircraft is missing.



"IF THIS ISN'T a wrecked plane, how come the propeller is bent double?" asks the skeptic, still not 100 per cent convinced. Bernie says he'll be darned.

"Well, I'll be darned," is his exact quote. "No wonder it didn't steer quite right."

He claims he bought the craft from a used plane dealer, who swore its previous owner was a little old lady who flew it only to church, and then never more than 90 miles an hour.

Funny how rumors get started...

EKS

TWO YEARS BACK, Burt Eberly (Manufacturing Engineering), driving through the pine woods 30 miles out of Bend, spied a set of keys draped over a tree limb at the roadside. Figuring some motorist had left them and would be back, he drove on.

Then, this summer, motoring through the same neck of the woods, he saw the keys still on the limb, a bit the worse for rust.

Burt picked them up and, by golly, if one of them wasn't a Sunset plant key, that will open almost every outside door in the place.

They're have no luck tracking down the owner. However, the number on the key shows it belonged to somebody who worked in the mod shop back in 1957.

Keys, anyone?

INTO THE BANK went Ed Bauder (Tek Palo Alto) to put in some money.

He stepped up to a window and started making a deposit. At that moment, two windows over, stood his wife Mary. She was making a withdrawal.

Our Palo Alto reporter says, "When they found out, Ed, Mary and the teller had a good laugh..."

We bet they did. There's nothing funnier than seeing your money leave the bank fast as you put it in. Runners-up are busting a collarbone and watching your home burn down.



THE THING TO do for kicks now, in the IO building anyway, is write sly or snappy things in the halls. Here, on the blackboard outside the administration conference room, somebody has taken all the hours from 8 through 6 and added them up.



Up the hall in the marketing conference room, the 8 a.m. hour reserved for Bob Fitzgerald and his gang is marked "Fitz and Starts."

And in the same building, scrawled in a cigarette butt sandbox, is the word "Help."



Quicksand, probably. Any department missing an employee two feet high better investigate.

Tektronix brings its original 511 back home again by swapping 515 to U of O Medical School

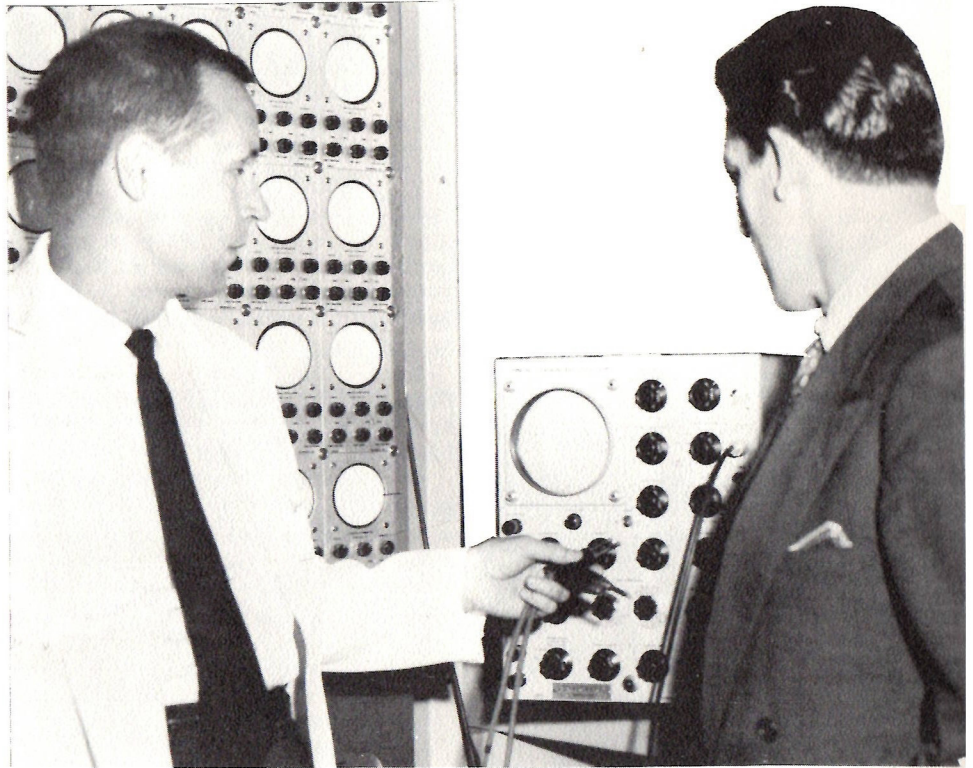
After 13½ years, Tektronix has brought its first production oscilloscope back home.

The US Navy-owned 511, shipped from Tek to the University of Oregon Medical School in July, 1947, has been used there by Dr. Archie Tunturi, working under a research grant from the navy for neuro-physical experiments.

In exchange, Tek has given the school a new 515 scope.

The original 511, which has been modified over the years, still is the same inside. It had been in continuous use at the medical school, and was in good working condition when Rudy Vuksich (Advertising) made the exchange in June.

The scope will be made a part of a permanent display at Tektronix.



DR. ARCHIE TUNTURI of University of Oregon Medical School hands over to Rudy Vuksich (Advertising) the original Tektronix production oscilloscope, a 511 shipped in July, 1947 to the school for neuro-physical experiments. Tek has exchanged a new 515 for the historic instrument.

23 Employees Added to List Of Tektronix Shareholders

Twenty-three more Tektronix employees have been added to the list of company shareholders as part of our continuing program of employee participation in ownership, according to Howard Vollum. They have been allowed to buy a limited amount of Tek stock.

They are:

Dale Brous, Long Island; Marlow Butler, Mechanical Engineering; Chris Christensen, Customer Service; Jean DeLord, Research; Egon Ellsner CRT; Bill Ewin, Union; Scott Foster, Purchasing; Bob Guthrie, CRT; King Handley, Material Control;

Lang Hedrick, Engineering; Bob Leipzig, Accounting; Cliff Moulton, Engineering; Roy Record, CRT; Dusty Rhodes, Engineering; Bob Rullman, Engineering; Gordon Sloat, Transformers; Irv Smith, Employment;

Ken Spooner, Assembly staff; Oz Svehaug, Engineering; John Wallen, Human Relations; Bill Ward, Detroit; Keith Williams, Chicago, and Norm Winningstad, Engineering.

Their Decisions Important

"These people have been selected be-

cause they occupy important positions and make decisions which significantly affect the income and job security of everyone at Tektronix," Howard pointed out.

The first selection of employees to become shareholders was made in January 1959, and included these people:

Bob Davis, Dal Dallas, Dick Ropiequet, Bill Webber, Erwin Ashenbrenner, Ed Bauder, Byron Broms, Jack Cassidy, George Edens, Don Ellis, Bob Fitzgerald, John Kobbe, Jim Morrow, Derrol Pennington, Bill Polits, Scotty Pyle, Dick Rhiger, Earl Scott, John Taylor and Warren Clodfelter (who is not an employee, but a tax consultant.)

Tektronix, Inc.
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