

# TEK TALK

Volume 5 — Number 6-7

Employees' Publication of Tektronix Inc

June-July, 1958



The first world-wide trade fair ever held on the Pacific Coast will be a feature of the largest exposition to be held in the United States in 1959 when the Oregon Centennial Exposition and International Trade Fair is held June 10 to Sept. 17, 1959. This will be the largest fair held in the West since the San Francisco World's Fair of 1939.

The Centennial will celebrate Oregon's 100th year of statehood and the Commission hopes to bring Oregon visitors from all over the world to see our great wealth of water resources and land. Activities are planned to point up the extremely mild climate and unparalleled natural recreational wonderland. It is hoped that the Centennial Exposition will stimulate the growth of industry and population in Oregon and the Pacific Northwest.

A sixty-five acre Exposition Site, eight miles north of the City of Portland and adjacent to the point where U.S. Highway 99 crosses the beautiful Columbia River has been selected for the erection of a main exposition building that will put eleven acres under one roof—the largest single level exposition building in the United States. All phases of trade and industry, both foreign and domestic—special areas for basic industry, exhibits of lumber products, paper products, agriculture, electronics, power, fashions, food processing, light metals—will be represented in the exhibits at the trade fair.

The Oregon Centennial exposition and International Trade Fair is sponsored by the Oregon Centennial Commission, an official commission of the State of Oregon composed of nine members appointed by the Governor. Pre-opening expenses are provided by funds appropriated by the State Legislature.

## Day Camp Program Offered

The young Men's Christian Association of Portland, Oregon has a Day Camp program that is the answer to many parent's summer-time child care problem.

Top caliber adult leadership has been selected to supervise the out-of-door living activities in which the children participate. Included in the program is swimming, crafts, camping, hiking, archery, nature study and games.

Boys and girls between the ages of 7 and 13 are eligible to join. Registration is by one week periods. The first camp started June 16 and the program will continue through until August 29. Each day begins at 8 a.m. and lasts until 4:00 or 5:00 o'clock. Campers may enroll for from one to eleven weeks.

Specific information may be obtained by calling Capitol 3-6161. A minimum fee of \$8.50 per week is charged. The fee includes insurance, milk and transportation.

## U. F. O. ?



Gloria Hanna, Shop's answer to the chemise!, caught picking up a tray of refreshments for the gang. The balloon dress is meant to inflate the uh—ego I guess. (Suppose that was Gloria hovering over southwest Portland recently?)

## Detroit Added To Field Offices

Suburban Lathrup Village near Detroit, Michigan is the location of one of our newest Field Offices. Announcement was made early in June.

Keith Williams, Ted Anderson, Les Hurlock and Edith Lodge man (pardon us, Edith) the new office. Keith came in from Cleveland. Ted from Chicago and Les left Portland only recently after spending some time in Field Training. Edith is a new Tek from the Detroit area.

The new office will serve much the same area that Keith covered from the Cleveland Office.

A candid shot was taken of Keith recently while he was at the plant in Portland.



## RULES

## WESCON - 1958

### ART IN ELECTRONICS EXHIBIT

AMBASSADOR HOTEL (REGENCY ROOM)  
LOS ANGELES, CALIFORNIA • AUGUST 19-22

#### ELIGIBILITY

The contest is open to any employee (or member of his immediate family) of any company dealing in the manufacture, research or distribution of electronic products. Art in Electronics Committee members and their immediate families are permitted to enter, but are not eligible to receive prizes.

#### ENTRIES

All entries must be original. Only two entries per person in each category are permitted. All paintings and photographs should be suitably framed or matted and wired for hanging; all other items should also be appropriately prepared for display. All items should be carefully packed to insure against damage and shipped, prepaid to:

Magnavox Research Section  
Brugger Fine Arts Forwarding Service  
2110 West 20th Street (Just West of Western)  
Los Angeles 18, California  
Telephone: REpublic 4-4953 or 4-2121

not later than August 5, 1958. Entries may be delivered in person.

Entries should be made of component parts normally associated with the research and manufacture of electronic equipment, or have a design theme identified with electronics. They must fit into one of the following categories:

1. Paintings\*
2. Crafts
3. Sculpture
4. Photographs

\*Maximum size - 50 inches in width or length

In addition, artists and hobbyists employed in the electronics industry may submit entries which do not have an electronics theme. However, proof of active employment with an electronics manufacturer is necessary.

One entry blank must be submitted with each entry; it will specify that the materials used are not "classified" and are used with the permission of the company for which the employee works.

#### INSURANCE AND LIABILITY

Insurance, if desired, must be arranged by the exhibitor. Works will be handled with utmost care; however, WESCON, its officers, agents or representatives shall not be liable to any claim for loss, theft or damage of any kind whatsoever to any exhibit or frames during transportation, handling, or exhibition.

#### PURCHASE OF ENTRIES

All entries are to be offered for sale on a bid basis. The proceeds from the sale of all items will go to the Scholarship Fund of the West Coast Electronic Manufacturers Association. However, contestants may recover their costs if so desired. Entrants may set a minimum price for their work. This price will be subject to review by the committee and adjustment recommended if considered necessary. Bidding will begin with this minimum price, and, if the item is sold, the entrant will receive this amount back from WESCON, the balance going to the WCEMA Scholarship Fund.

#### RETURN OF ENTRIES

After the close of the show all entries which have not been sold will be returned to Brugger. Entrants may pick up their work from Brugger or make arrangements to have their work handled by Brugger and returned to them. There will be a small fee for packing and the prepaid charge for shipping. Entrants will be notified if their work has been returned to Brugger.

#### JUDGING

A pre-selection committee will determine categories in doubtful cases. The awards will be made by public ballot and all selections will be final. All awards will be announced at the "All Industry Luncheon" to be held in the Coconut Grove at the Ambassador Hotel on August 22, 1958 and winners will be notified by mail.

#### PRIZES

In each category (painting, crafts, sculpture, photographs) there will be two prizes. They are as follows:

- First Prize: Trip to Las Vegas for two people, staying at the fabulous Sands Hotel for three days and two nights (week days only—Monday through Friday) with room and meals provided, plus \$50 to cover a portion of the transportation and other expenses.
- Second Prize: \$50 cash.

## Employees Have Opportunity To Enter "Art In Electronics" Contest

A program designed to increase general industry interest in the annual WESCON show was announced earlier this year on the bulletin boards in the plant. "Art in Electronics" is the theme of an exhibit that will be a featured attraction at the WESCON show this year in Los Angeles.

Some of our group are already working on their entries for the exhibit and it is hoped that many more will submit something for display at the show. Official rules of the contest are reproduced here and official entry blanks may be obtained through Tom Williams by calling Extension 215 at the Sunset Plant.

There are four categories of art listed into which entries will be classified. Component parts normally associated with the research and manufacture of electronic equipment or a design theme identified with electronics must be used. In addition, artists and hobbyists employed in the electronics industry may submit entries which do not have an electronics theme. However, proof of active employment with an electronics manufacture is necessary in this case. The contest is generally open to any employee or member of his immediate family.

There are two prizes in each of the four categories of Paintings, Sculpture, Crafts, and Photographs. The first prize is a trip to Las Vegas for two people, staying at the fabulous Sands Hotel for three days and two nights (not a weekend!) with room and meals provided plus \$50 to cover a portion of the transportation and other expenses while you are there. The second prize is \$50 in cash. Win or lose it sounds like a terrific idea to put expressive minds and hands to work developing an artistic treatment of some of the many things that goes into the manufacture of electronic equipment.

## Belated Snow Scene To Cool You



Jim Cook of Tek West Los Angeles reports on a visit to the transmitter of KERO-TV, 47 miles east of and 7,000 feet above Bakersfield. In some areas they waded through four to six feet of snow. Jim says the whole trip (47 miles) took about 6 hours.

**Attention Field Trainees:** This is highly unusual—floods are the more normal hazards of field work in West Los Angeles.

## PAT'S ACRES RESERVED AUGUST 9th FOR PICNIC

The Recreation Committee has plans well underway to make the 1958 Employee's Picnic a bang-up affair. With the assistance of volunteers from the Group Representatives and other individuals that offer their talents each year to make the picnic a success it appears that a lot of fun and good fellowship is in store for the families that mark the August date on their calendar as **TEK PICNIC DAY**.

Early in the year **PAT'S ACRES** was selected as the site for the 1958 picnic. This spot is located a little southwest of Canby, Oregon. You reach it by travelling south on 99E through Oregon City from the East side of the river or via the Salem Freeway and the Wilsonville Ferry from the Southwest areas. More information and a sketch-map will be made available closer to the picnic date.

A saving in catering costs is planned this year because of the deci-

sion on the part of employees to bring their own food on a pot-luck basis either individually or by groups. Better and more numerous prizes may be placed on the program as a direct result of the saving on catering costs. Ice cream, soda pop, milk and coffee will be available as usual.

A special feature attraction has been booked by the Recreation Committee to add to the frivolity of the occasion. **DONKEY BASEBALL** will fill the afternoon with laughs and perhaps uncover some unknown talents.

Children's games are scheduled to start at 10:00 A.M. with the Adult's Games to come later in the day.

Everyone interested in helping with the program is requested to get in touch with his Group Representative or the Recreation Committee.



# Tek Talk

Published by Tektronix, Inc., 9450 S. W. Barnes Road, Portland 7, Oregon, by and for its employees. Published the 10th day of each month, or nearest working day. Printed by Tektronix Incorporated.

## EDITORIAL STAFF

Editor — Tom Williams

Composition — Gisle Borlaug

Photography — Ed Egan

## CONTRIBUTING REPORTERS

Accounting — Mary Moschel  
Administrative — Bunny Luken  
Marketing — Em Langdon  
Production — Marybelle Rash  
Engineering — Marge Guthrie  
Export — Ruth Haugsten  
Prod. Eng. — Vern Hansen  
Shop — Marilyn Hansen, Jack Clark  
Plastics — Barbara Byrne  
Test — Emil Evans, Chet Murphy  
Panelcraft — Lois Bieschel  
Kit Prep — Monte Officer  
Unit Wiring — Vi Estabrook  
              Betty Van Zyl  
              Marilyn Caven  
              Margie Montague  
              Carol Turnage  
CRT — Reporter Chairman:  
              Twylah Stewart  
Shipping — Bud Jones  
Instrument Service — Bob Johnson  
Manuals — Shirley Kilcup

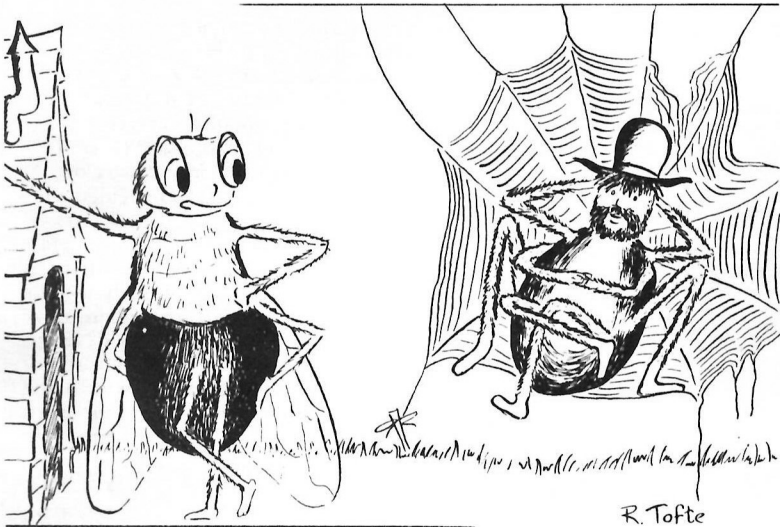
Front Office — M. H. Wittmayer  
              Leanne Garfield  
              Marilyn Fuerst  
Purchasing — Scott Foster  
Capacitors — Ruth Lukens  
Coils — Mary Lazarus  
Ceramics — Leola Coolidge  
Field Info. — Will Marsh  
Mech. Assm. Day — Margaret Ryan  
Mech. Assm. Night — Donna Dillon  
Accessories — Beta Anderson  
Cables — Grace Hitchcock  
Finals — Jim McGill  
              Lee Wagner  
Transformers — Ken Stuart  
Stock — Don Wilson  
Flying Club — Wayne DeVaul  
Ham Club — Earle Pahlka  
Golf Club — Norma Canfield  
Rockhounds — Vern Bartlett  
Keglers Korner — Don Pratt

Departments are asked to notify the Editor if Reporters named are not currently correct.

## To A Group "Rep" ...

If you can lead your group in fair discussion  
And listen to suggestions, gripes, and groans.  
And give each one a chance to state his feelings,  
Not swaying their opinions by your own.  
If you will purchase cards to send to sick folks  
Not too expensive, yet not priced too cheap,  
If you can call them up and chat a while  
And choose a time when they are not asleep.  
If you can order gifts for brides and babies  
In subtle ways find out whats needed most  
And help the group plan pot-luck meals, and parties  
Or mountain climbs, or picnics at the coast.  
If you'll deliver Scope-scoops, minutes, ballots.  
Be "Big Sister" to the new girls in the place,  
And keep your photo album out where all can use it  
To help us know what name goes with what face.  
If you can still stay at your bench—and work some  
And help keep up production—more or less  
We hope you'll not think being "Rep." is irksome  
What's more we know you'll be a real success.

## To thee spidur sed thee flie



This delightful bit of whimsy was written by Fred W. Lindsay, publisher of the Quesnel, British Columbia Quesnel Advertiser and author of the paper's "Town Plug" column, and is reprinted with his kind permission.

"Letus bild a band nu hiwaie to thee spidur sed thee flie.  
Letus bild it rite past yure howess, let it pass mie howess bie.  
Holee moses sed thee spidur that's anawful thing tu saie.  
Let thee hiwaie goe past yure howess an leave mie cobwebs laie.  
I have spent a mitey forchune spinnin webs and wurkin backy;  
Let thee hiwaie levee mie howess alone an go thru your hardyarrud.  
O thei raized a grate kommoshun and thee noyes wuz hurd afar,  
And the spidur rote a lettur tu the lokul Kommissar—Sayin',  
'Sur, it kums tu mie errs that mie nybor Mistur flie,  
Is connivin for a rodewaie that will pass his home rite bie.  
It is now mie understandin that this feeble minded jerk  
Is triein hard tu get this rode, but I tel yu it won't wurk'...  
Soe thei held a mitey meetin, all thee bugs an bees wur thair  
And thei tokked for menny howurs and diskussed the mattur thair.  
Thei dru maps an rote deskripshuns showin whair it shud goe thru  
And wound up feelin happie kus it went past bruthur Shrew.  
Bruthur Shrew wuz kwite unhappie wen he hurd thair wise komments  
An he straitwaie rote a lettur to the hi chief Kommodant—Sayin',  
'I wuz oute on bizness wen this mattur wuz diskust  
An if thei bild this doggone rode mie hole dam nest will bust.  
I hav spent a mitey forchune, raised ten familees mowur or less,  
O thee fomentations boiled an thee bugs an bees an ants  
Kust thee flies an oll thee spidurs and thair kusins an thair aunts.  
Soe thee rode reemained unbilded, everbudees happi now,  
An thei use a trale wunst wuz maid bie a hurryuppee cow."

## Tek Talk Combines Two Issues

This issue of Tek Talk contains copy that would normally have been released in separate issues. However, the monthly schedule that has been kept over the past year has gradually slipped enough days to make our deadlines too far from publication date. To get back in step we are combining the two issues.

The deadline for articles for the August issue will be August 1, and we will try for printing on August 15.

## SPEAKING OF HOMEMAKING -

**Working Wives** Much is said today about the "working wife", for over a third of the nation's homemakers are wage earners. In the past eight years the number of married women holding jobs has risen 50%. And, right now, nearly one in three of the married women who work have children under eighteen. Nearly one in six of the wage-earning wives have children under six. This all means that those who "work" and those who do not "work" have probably asked "Should I?" and "Does it pay?". **Should I?** A first point to consider is that while the employee married woman has been dubbed a "working wife" the term is a misnomer. In other words, it infers that the homemaker who isn't a wage earner doesn't work.

A homemaker's contribution within the home can be great if she has the skills, interests, and desire to make home efforts pay. She can develop the know-how she needs. Home efforts as well as wage earning mean work, but to many homemakers the home effort can be productive and satisfying both to self and family. All "work" is not done outside the home.

When trying to decide whether to take on an outside job, the real questions boil down to these:

1. Can you take it?
2. Does your husband go along with the idea, and will he pitch in if needed?
3. Will the youngsters be cared for properly?
4. Is it worth it?
5. Can you quit the job if it does not fit in with the home situation, or will you be stuck with it?

### Will a Job Outside the Home Pay?

1. Estimate your added expense per week—for example, \$40. These are the added costs to your family budget because you are working.
2. Figure your state and federal income tax bracket—by percentage. For example, if your husband is now in the 22% bracket, your state deduction is 8%. If so, you cannot figure on 30% of each dollar you earn.
3. Subtract the combined percentages from 100. This gives you the amount you can keep from each dollar earned. In this example .30 from 100 leaves .70.
4. Divide the expenses estimated per week by the amount of each dollar you can keep. In our example, this would be \$40.00 divided by .70 or \$57.14. This amount is the net take-home pay you must make per week to **break even**. Since there may be other items withheld by your employer, be sure to compare this figure with the take-home pay—not stated wage.
5. In addition, if you and your husband jointly earn less than \$5100, you may be able to deduct up to \$600 on your federal tax return for child care expense, if the child is under 12. The federal income tax instruction sheets provide further details on this.

## 4th OF JULY... Birthday Of Their "Chosen" Land

A casual mention has been made from friend to friend as some of our fellow employees gained their citizenship rights in the good old USA. We know that many in our Tektronix family were not born in the United States and many are not now citizens. It is not our intention in writing this article to remind the 'citizens to be' of what a good decision he has made. Rather, we would like to remind the majority of employees that 'falling into' citizenship by birth has robbed us perhaps of the magic we see when others 'choose' their country and learn of the heritage of American citizenship as adults after experiencing life under different circumstances in other lands.

**Ed. Note:** (We stepped back a few months to include, if possible, all recent citizenship awards. Our reporters may not have been fully informed, we hope we have not missed anyone, and we'd like to hear as others of our group take citizenship.)



**Andy Briggs**, a new employee of Tektronix is working in our Plastics Department. He and his wife, Ivy, received their citizenship on March 12, 1958. Andy was born in Montreal; his wife in Newfoundland. They have been in the U.S. for six years and received their citizenship after taking a special course that lasted four and a half months. They say their 12 year old boy will become a citizen automatically but are taking special precautions that the paper work established the fact will be properly recorded.



**Lothar Frenkel** in our Engineering Division left Austria in 1939, during World War II, for England. In 1945, he returned to Germany where he acted as interpreter for the American State Department at the War Crimes trials. He returned to England in 1948 and in 1952 came to America to live in the East. Later on he migrated to San Diego and then to Portland and Tektronix. Lothar became a citizen in March 1958.



**Aleksandra Husca Glaze** is a recent addition to the Tek family in the Capacitor Dept. She arrived in the States in October of 1949. This year saw some rapid changes in Aleksandra's individual status. She graduated from Hillsboro High on May 28th, got married on June 7,

received her citizenship on June 13 and started work here on June 16. At this rate she should have more to add to her story soon!



**Barbara and Gerd Schwerin** are prepared to raise their hands on September 14th when the ceremony will be held that will make them officially citizens of the United States. The Schwerins are natives of Germany. Barbara works in our Cathode-Ray Tube Department and husband Gerd is a familiar figure in the Beaverton Plant where he heads up the supporting groups for instrument manufacturing.



**Ray and Vilma Leeto** are a Tek twosome. Ray was feted recently by the boys in Finals when he received his papers. Vilma received her U.S. citizenship at the same time. They were natives of Estonia before coming to the United States. Vilma works in the CRT Department.

**Vilma and Ray Leeto** sailed into New York's harbor on Jan. 21, 1950. They remember the Statue of Liberty looking down on them and giving them hope. When you question Vilma about her chosen land, she answers very firmly, "America is the most wonderful country in the whole, wide world." Their sponsors lived on the west coast and so they migrated here. Vilma has been an employee of Tektronix five years and eleven months. Her work now is preparing the cathode for the electron gun assembly in our Cathode-Ray Tube.



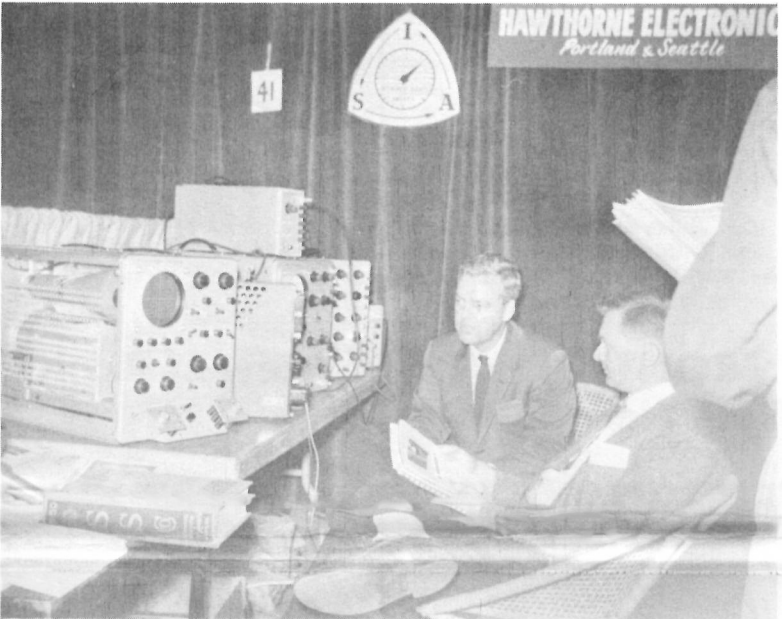
**Don Kepler**, our Personnel Director, had an interesting round of citizenship completed early last year when he received his U.S. citizenship for the second time. Don was born to U.S. citizens in Ohio and was taken to Canada by his parents at the age of 8. Don's naturalization as a Canadian came later on after his family returned to U.S. while he stayed on because of romantic and business entanglements. You could not have a pilot's or ham radio license without being a Canadian citizen, so Don was naturalized and stayed a Canadian until 1953 when he moved back to Portland. He immediately filed for his papers and received his citizenship in 1957. His children, born before Don became a Canadian, entered the states prior to their 16th birthday qualified automatically for U.S. citizenship.



## ISA Show Here Displays Tek 'Scopes

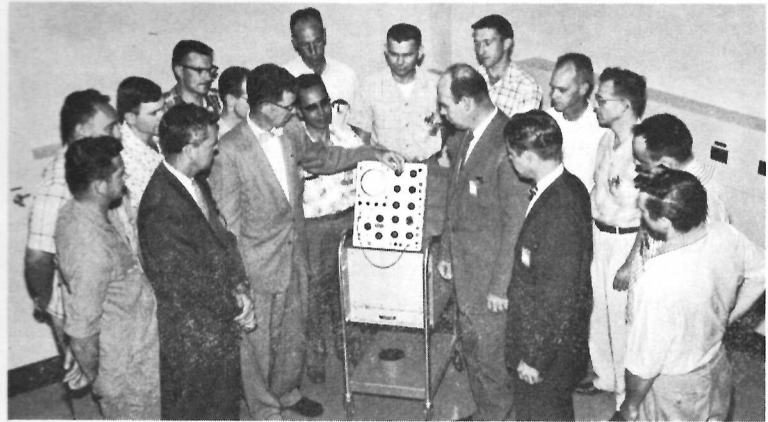


The Tektronix Booth. Many of the 1,000 visitors registered during the two day show were Tek employees who found the display conveniently located close to the entrance. Pat Boyeas and Ruth Haugsten scouted the other displays and 'lifted' a few bits of pertinent information furnished by other electronic manufacturers.



Hawthorne Electronics, northwest engineering representatives for Tektronix instruments, also featured some of our oscilloscopes in their booth. "Comp" Compton is shown putting over a point to an interested visitor.

## Field Visit To Hanford



Comp Compton, Hawthorne Electronics; Chuck Miller, John Adams and Tony Bryan from Field Engineering and an interested group of Fuels Preparation Department members of General Electric's Hanford Atomic Products Operation. The Field Engineers and Comp Compton were at General Electric to conduct classes as part of a program offered to FPD Instrument craft members. (Photo by GE News)

## Satellite Research Calls For Precision Measurement

Earl Williams, Field Engineer out of our Chicago office, calls on the University of Wisconsin Instrument Laboratories. Late last year he serviced their 535, S/N 804 and 53C, S/N 1355 both of which were in need of some expert attention. Professor Suomi of the University's Meteorology Department had been using the 535, S/N 804 in his work on a miniature tape recorder for a satellite which was scheduled for either mortality or oblivion in the near future—depending on the whims of the launching rocket. Dr. Suomi showed Earl the miniaturized binary scalars built for the sat-

ellite and used to digitize and code temperature and other data which then recorded on the tape recorder. Temperature is digitized by use of a blocking oscillator, the frequency of which is controlled by thermistors in black and white 1" diameter balls on ends of the satellite's antenna. The recorder, no larger than a man's fist, uses metal tape to record data when the satellite is out of range of receivers. The recorder plays back this data into a transmitter when interrogated by ground stations as satellite passes over picket lines in U.S. where radio reception conditions are favorable.

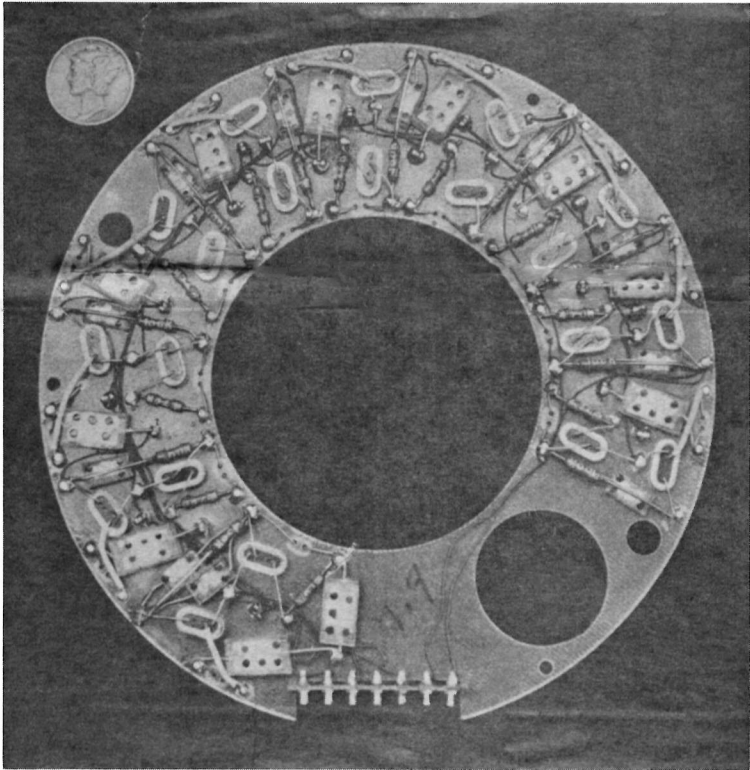
A rare opportunity was afforded the employees at Tektronix during Portland's 50th Anniversary Rose Festival Week. An instrument display was set up in two booths at the Instrument Society of America's Pacific Northwest Instrument show held in the basement of the Civic Auditorium on June 12 and 13. The booths were manned by our Field Engineer Trainees both days from 1:00 P.M. until 10:00 P.M. Instruments now in production on display were the Types 575, 536, 551, 310 and 545. New instrumentation from Tektronix forecast by the display was the Type 140 and 150 series described as **Modular Electronic Instrumentation**. These units are of modular design intended to fit the needs of investigators in the biological and physical sciences. In all, thirteen of these modules are listed on the sheet of Tentative Specifications made available to visitors to the booth. An impressive list of possible users include the electrophysiologist, neurologist, biophysicist, cellular physiologist, servo mechanist and the investigator of low-frequency phenomena. Teks manning the booths were: Fred Lenczynski, Owen Harrison, Dan Guy, Dick Sylvester, Tony Bryan, Geoff Gass, John Adams, Dave Hoeffler and Vic Fricke.

## First Simulated Space Trip Aided By Tektronix Oscilloscope

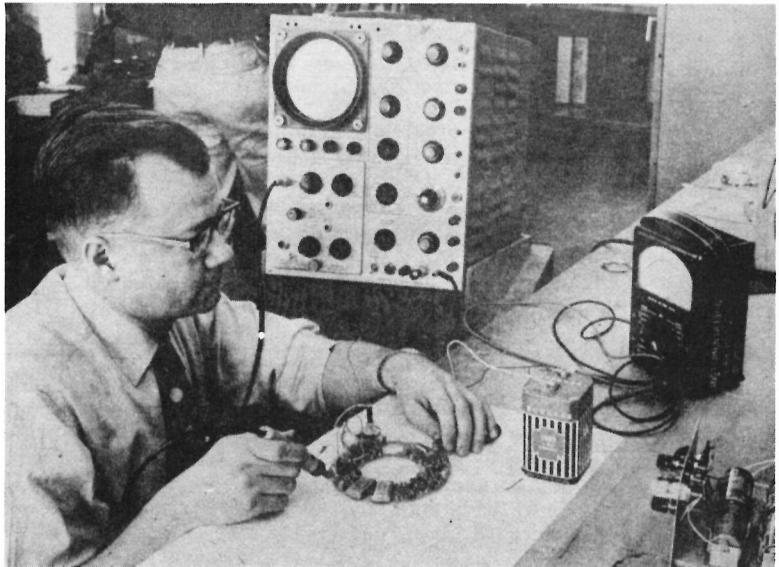


Warren Dixon sent in the newsphoto reproduced here that shows Dr. Willard R. Hawkins, resident in aviation medicine at Randolph AFB, San Antonio as he talked to Airman Donald G. Ferrell. Farrell underwent tests in a chamber designed to simulate the close quarters of a space ship. Of particular interest to Teks is the Tektronix oscilloscope at the right of the TV monitor. Used with various types of transducers, the oscilloscope is capable of monitoring many physiological changes in the human body.

## Navy's 'Moon' Brain Studied



This is a view looking down on one of the temperature storage disks which was to be a part of the satellite's works. This part helps to "remember" temperature changes which are coded and recorded on tape. Note the size of the disc in relation to the dime placed at the upper left-hand corner of the picture.



Harry H. Miller, a research associate in the college of engineering, is shown checking part of a relay circuit. He designed some of the electronic components of the satellite, and built many of them while working with the project team. The oscilloscope in use is Type 535, S/N 804.

### Whispers to Wives

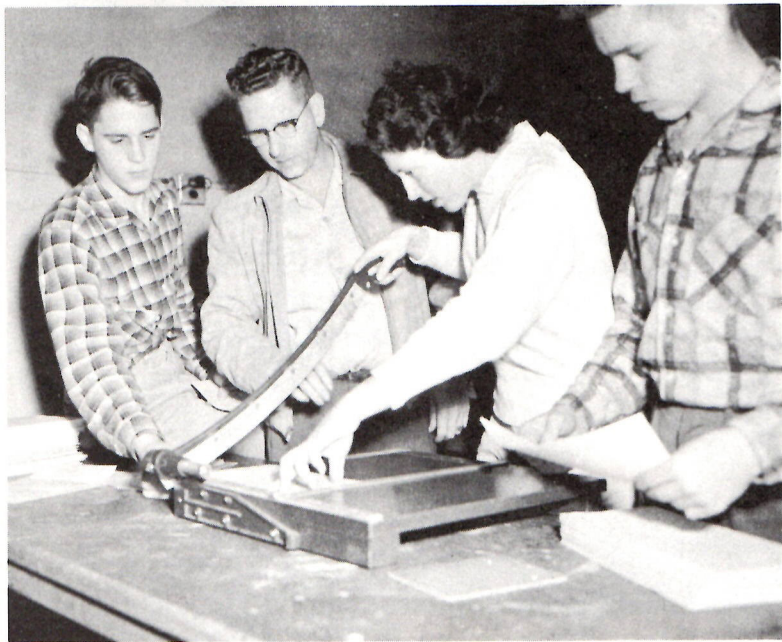
There's lots of talk about high-fidelity as you well know. Many of you have a husband who is always busy wiring, rewiring, adjusting, and readjusting while mumbling such words as tuner, amplifier, decibels, and watts. You may have asked him many times to explain what he was talking about. But all you got in reply was a string of incomprehensible words. To help you understand a few of these words, let's investigate their vernacular. First we'll describe what a high fidelity music system is. Your husband says it is an assembly of components that faithfully reproduces the original sound of the concert hall recording studio. We know better—it's just a fancy radio-phonograph that is louder and more expensive than the neighbor's. Then there are the many gadgets going into a hi-fi system, which always seem to take preference over that fur coat. Just what are these things that seem to be so important? A practical glossary of some of the more common terms is presented below to help you.

1. **AMPLIFIER:** The component which has what they call transformers and push-pull tubes, which are usually too hot to touch.
2. **CABINET:** A piece of unpainted furniture used to hide a tangle of wires.
3. **DECIBELS:** A fancy term describing how loud a noise is.
4. **PREAMPLIFIER:** The component with all the switches and knobs. You can reduce the loudness with one of them.
5. **SPEAKER:** There are three kinds in general use: Woofers which make those deep room-shaking noises; mid-range speakers, which produce most of the audible noises; and tweeters, which make high-pitched noises like a "tweeting" bird.
6. **STYLUS:** A fancy name for phonograph needle. The best have diamond tips. We can think of much better uses for diamonds, can't we?
7. **TAPE RECORDER:** A component with a microphone that can preserve baby's first words just like a movie camera can preserve the first steps.
8. **TUNER:** The station selector or dial portion of the radio. This part has the panel that lights up.
9. **TURNTABLE:** A manual record player which is supposed to be better than the neighbor's automatic record changer.
10. **WATTS:** Similar to horsepower in a car; he's always trying to get more.

These are enough terms to put you on a conversational level with our favorite hi-fi addict. Reprinted from — **The Pulse**



# JUNIOR ACHIEVERS — Sponsored By Tektronix



PROD-O-JAC, a Junior Achievement company completed their successful fiscal year on May 1. Advisers for this company were, Al Foleen—Business Manager, Harold Miles, Sales Manager and Mel Bilven, Production Manager. These Tektronix employees devoted one evening a week to counseling and encouraging the Junior Achievers in their business enterprises.

The President's Message included in the JA corporation's annual report speaks well of the help given the junior company by its advisers. "I would like to take this opportunity to thank the advisers of my company for their unceasing help throughout this year. I am sure my fellow achievers fully appreciate the time that each adviser has willingly donated to this company."

"Our first month of business was, as in all new establishments, rather slow. There was one complication that arose constantly, we couldn't decide on what product to produce. Throughout the year we started to produce four different articles, but only continued one. The last product was memo-pads, which to us was a life saver."

"I think that every achiever will agree with me that the knowledge received from this year is something which cannot be lost. I have been in Junior Achievement for three years and I believe that the knowledge that I have gained will help me in the future."

"Our sponsor, Tektronix Incorporated, has given their full cooperation and help to our company. I would like to thank them for my company and for their sponsorship and cooperation."

John Fossum—President. The rather stormy year for the little company was summarized in an interesting report to its stockholders. They met with their advisers and in two short hours learned about JA companies, selected a product, chose a company name, applied for a charter, learned about stock (in two short hours?), decided upon how much stock to sell and appointed a committee to study lease. In succeeding meetings, officers were elected, a lease executed, stock certificates were issued, production schedules were set up and sales organized.

The first product, silk-screened Christmas cards, was well under way when at the first Board of Directors meeting it was decided to drop the production of Christmas cards and produce pot-holders and lamps. Materials purchased for the cards were cast aside and new material and equipment had to be purchased to make the new products.

Thus, the very valuable time that was completely wasted in switching products and setting up new production lines left the company way behind in capturing part of the Christmas buying market. The sale of pot-holders was far ahead of pro-

duction and the production of lamps was way ahead of sales, thus went the company sales and production until after Christmas.

"The first of the year slump hit us hard, because we had material for the production of Christmas cards paid for and unused, also pot-holders and lamps were not selling, and our company President resigned and quit."

Production on pot-holders and lamps were cut to half and the company concentrated on a new product, Memo-Pads, which took the company from a \$205.96 deficit at the end of the year to a solvent situation at the end of the year with all bills paid including wages.

Junior Achievement is a non-profit National organization which was established to teach young high school students the basic fundamentals of real business through actual experience. This is done by putting a group of about fifteen youths under the guidance of three advisers who help organize and direct the activities of the group. This group under the sponsorship of a local firm, incorporates for eight months and meets for two hours each week, or approximately sixty two hours total. During this time, experience in organization, incorporation, selling stock, purchasing materials, manufacturing selling, directing and liquidating is gained.

Only through Junior Achievement, which is voluntary for both youth and advisers, can the youth of the nation have the opportunity to become acquainted with the business world. This also helps to serve as a guide post in future years. It is the hope of each sponsoring firm that they have contributed in the development of a sense of responsibility, reliability, and social maturity in each Achiever, and make him a better citizen for his experience.

The comments of our advisers may be of interest to others who might like to take up the reins in future years as JA advisers. "Being a part of organizing and maintaining small business, from its inception through its liquidation, has certainly been an interesting and unusual experience. As advisers we have had a first hand opportunity to guide young people through their first business venture. The use of private capital funds, supplied by many individuals, and the effective use of these funds in producing a business profit, underlie our economic system."

Harold Miles is shown here with part of the group producing Mem-O-Pads. The product was a scratch pad fastened to a small aluminum sheet that had been silk screened with a very simple design. This product actually "saved the day" for the JA company. Harold does silk-screening here in our Shop.

## Cascade College Notes Gift

Edison Habegger, President of Cascade College in Portland, wrote Tektronix Foundation recently to express his feelings in regard to the Foundation's policy of matching gifts made to colleges.

In the words of Edison Habegger, "It gives me a great deal of personal satisfaction to commend you for the wonderful way you have set up a Foundation policy of matching contributions that your employees make to their alma mater." "I trust that your example of this policy will become more widespread in business, as it could easily become a solution to the financial stress of independent colleges."

The letter was prompted by a recent gift of \$25 which was made by an employee of Tektronix and matched by the Tektronix Foundation. These gifts are taken care of by Don Ellis, Foundation Treasurer or Bill Webber, Foundation Secretary. An individual merely writes his check and brings this with an envelope to either Don or Bill. They include the Foundation check and an explanation and mail both.

## TALL TEK TAKES TOKEN TO TALK



Scott Foster, Jr., of our Purchasing Department recently accepted new laurels for his interest in community affairs at Cedar Hills when he was elected President of the Cedar Hills Lions Club.

Scott, when asked about the honor bestowed on him by his fellow Lions, said that he felt any interest that might be generated among other Tek members toward participating in work done by community clubs of all sorts would be well worth the space we allot here to a picture of the 'great moment'. He is not alone in his interest and help given to the work of the Lions Club. Other Tek members belonging to the group are Art Enright, Third Vice-President; Ken Walling, Director; and Vern Hansen, Secretary.

Many communities have clubs that do a great service to the youth and families living in their area. If you have an evening or so free each month and a real desire to make your community a better place to live, your attendance and membership in a service club such as the Lions may be just the thing to do. Along with doing good for others, the club's activities offer relaxation and enjoyment for the members.

## NEW LUNCHROOM IN USE

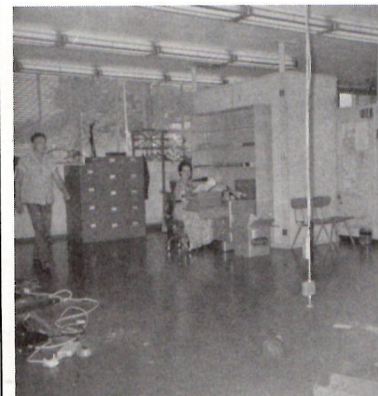


Elsie Roher and the gals all "dressed-up" with orchid corsages, courtesy of L'abbes, on the first day opening at the Beaverton lunchroom. Myrtle Barker, Rachel Cressy, Mary Cramer, Elsie and Vi Cunningham pose with the posies.

## "FRONT OFFICE" Gets New Tenant



Ron Goard survived the relocation of the Orders and Billing group and accepted long distance calls amidst the thunder of saws and sledge hammers. You wouldn't know the place—not if you've been away even a week!



Harriet Daily of Personnel was the first to take up residence in the area vacated by Ron's crew. She's sitting at the desk now occupied by Merna Faull, Don Kepler's new secretary.



## Preview of Picnic?



Irv Smith, Employment Manager at Tektronix, is shown here trying to entice some transportation out of a little burro when the family visited a friend's farm recently. Irv got underway a lot faster than this when his office was called on to fill the last batch of Help Wanted.

# DON'T YOU FORGET PAT'S ACRES AUGUST 9th

Blanche Cook models a polka-dot blouse worn to have some fun with the acoustical, tile-covered walls in the interviewing rooms. The first day in the new offices was dubbed "polka-dot" day and all the gals in the Personnel Department turned up in dots!! Unfortunately they could not all get into one of the rooms for a picture.



SCREW CREW NEWS

The Lunchroom at the Beaverton Plant was "showered" with salt and pepper shakers to decorate the tables by the Mechanical Assembly group. Mechanical is just a step away from the new lunch room and think its mighty nice.

Congratulations to **Donna Dillon** and Jack Korpi who were married June 28th in St. Matthews Catholic church at Hillsboro. We all hope they have many happy years ahead. Donna served many moons as our Group Representative.

Jean Berlach is back at work after a very pleasant two weeks vacation. She spent one week in New York before flying to Bermuda. Jean says the men there wear shorts (short shorts?) even at the dances.

Swimming, sun bathing and sailing on the "Priscilla" was just a few of the many nice times she had. Shopping with English money, and dodging the "wrong-side-of-the-street" drivers was all a part of travel fun. You may have seen a picture of Jean and her friend in the society pages of our local papers in June.

KIT PREP

New group representative for Kit Prep. Dept. is Marietta Kilgore and alternate is Salme Soot, Minnie Berger was chosen news reporter.

Marvis Haller after a 9½ months absence has returned to Kit Prep. Welcome back Mavis.

Julia Barnes and her husband, Jimmy and daughter Connie, were called to Norfolk, Virginia by the unexpected death of Julia's father-in-law. While it was a sad mission, they were thrilled by their first airplane trip and flying to the East Coast was quite an experience for them.

Component Test has two additions to their little group. Dick Goodall a student from Stanford, and Bernard Stalp a student from Portland State are helping out for the summer.

PLASTICATS

First, and most important, we'd like to welcome to our department our new members, Hulda Berger, John Bookout, Andy Briggs, Helen Handewith, Elaine Henry, Ruby Lee, Dana Lukens, Arthur Petali, Gustav Vaga and Fred Wright. Quite an impressive list and we're awfully glad we've moved to the new plant or we'd have had to hang some of them from the ceiling.

Jean Lohse promises to give free swimming lessons to anyone who shows up on the Willamette at 4 A. M. For reference, call Barbara Byrne at Extension 655.

Vacation time has started and every Monday morning some familiar face is missing and the rest of us think with envy of the lucky one.

Edgil Panian's boy, Jeff, is home on a 30 day leave from the Air Force, then he ships to England for 2 years.

Barbara Byrne's boy Larry, is home from the Air Force, too, but he's slated to return to Lincoln, Nebraska.

Bud Rogers has decided not to be so rambunctious next time he goes to National Guard camp. Age will sneak up on you, won't it Bud?

Betty Bohall, who plays baseball for the phone company, is pretty confident about her team's future. They're getting beaten by smaller margins now.

Cecelia Raun is off for Canada on her vacation. Good hunting, Cecelia!

Ida Smith brought her two-year old granddaughter in for a visit and almost lost the little doll. Everyone wanted to take her home.

Ruby Lee's little daughter is no slouch when it comes to cuteness, either. She was in to visit her mother and was fascinated by all the machinery.

Everyone, please be careful on your vacations and come back safe and sound. We need all our workers!

TEST PROBES

Marriages

Don and Helen Sherrod's daughter Donna surprised parents by eloping to Boise, Idaho, on June 21 with Roy Blair who is recently out of the service. Couple will live in Portland.

Births

The Al Carpenters are proud parents of a baby girl—8 lbs. 15 oz. born on Friday, June 20 at 12:42 a.m. Name is Amy Jane. Parents are doing fine!

Other items of interest

Aino Oluri went water skiing for the first time. She said as she was sitting on the dock for "take-off" the boat somehow caught the top of her suit and the dock was holding fast the swim suit bottom— Well, Aino, do go on with your story! Also, where did you get that black eye you came home with that same day?

Bill Yerke's daughter, Kay, joined the Navy. Dad, Bill, spent 20 yrs. in the same service. Pop says, "It's not so unusual for her to join up—the gal was born in the Navy!! She ought to have Navy life down pat, by now!"

Bill Jensen has his woes—Bill while traveling along the Baldock Freeway on the black morning of June 24th, suddenly became aware that the slick pavement had taken control of his car. It caused the car (Bill included) to roll over once. Luckily, Bill's OK, but the car is a total loss. How's walking these fine days, Bill?

New Cars

Edna Ulrich is sporting a new Nash Metropolitan convertible—Edna says "That means the lid comes off."

Cy Woodworth finally got his Volkswagen after almost a year of patient waiting. How does it feel driving the small bit of gold around Cy?

Vacations

Howard Plaschka went to Kansas and says the weather was great—cooler than it was here while we were having that 90° spell.

Randall Eichman spent his vacation helping his relatives move. Oh well, maybe next year.

Wayne De Vaul went to "dodge park". He calls it that 'cuse he "dodged" raindrops the whole time! Really, he and the family spent time at Lake Quinalt and Woodby Island, where they went fishing, boating and swimming, even though the weather was poor. Wayne, it seems, has been plagued by vacation rain since 1952. Every year his pleasure has been "dampened" by the weather. Wonder if this rain-making faculty could be marketed?

Ed Healy went to Eastern Oregon on a rock hunting expedition. He is a member of the Tek Rock Hounds and he performed his duties well by returning with specimens of thunder eggs and petrified wood.

Lloyd Sharp and wife Barbara, former Tek employee, took a 30 day trip to the East Coast, where his son graduated from Annapolis Military Academy. They spent June Week at Annapolis and 3 days in Washington D.C., and then an extended trip in New England where Barbara has relatives. Ask him how he liked that breakfast that the millionaire cooked for him!

Bob Herb last month realized the dream of many a young person when he got to take a trip to Disneyland. For the trip, which also included other California points, he took with him a cherished friend and fellow Mousketeer, Kathryn Roshak. They left May 17, shortly after Kathryn became Mrs. Bob Herb in St. Cecilia's church in Beaverton. Among the experiences they enjoyed most were the trip through the 'Amazon' jungle and the "Rocket Ship to the Moon". The latter, of course, was most appropriate for a honeymoon.

Folks who may have wondered about a strange object sticking up from the parking lot might be interested to know that this is a 1931 Model A owned by Randall Eichman. Although drab on the outside, the engine is a thing of beauty, having been cleaned and painted in brilliant red, yellow, and blue. Randy has combined the parts from

C R TEEZERS

Vel Mahaney has taken a short leave of absence from CRT. In order to start the leave just right, she and her family went to Nebraska for a vacation. Do have fun Vel—get a good rest and for "Pete's sake, hurry back"...signed, Jack Neff's gun department.

Jack Neff was very pleased to have four beautiful cakes given to him for his birthday by four of his employees. Jack has a sizable group to supervise, but this comes in handy when a birthday rolls around with cake and cards, right Boss?

Babies: Alice and Bert Fleskes had a son born to them on June 12, Alice is a former CRTer and husband Bert is presently employed here.

Welcome back to Senora (Sunny) Hanson who has returned to work after having surgery and time off for recuperation. Sunny works in Bottle Prep. room.



Our newly weds: Gayle Rood to K. Phil Horine, Jr. on June 6, 1958 at the Vermont Hills Methodist Church.

Friends of Gayle Rood from CRT were hostesses to a surprise party for her May 28. Gayle was employed by Tek last summer in Plastics Dept. She has spent the last two and a half years at Reed College, but decided to desert the field of technical learning to become the bride of Phil Horine, who has been a Tek employee for one and a half years in Shop Gayle and Phil are busy people. They are building their own home in West Haven district. Gayle was very excited about the surprise and the lovely gifts for her home. A bit of advice for Gayle: There is a never ending field of technical learning connected with the art of being a good wife and homemaker. No amount of teasing dampened Gayles enthusiasm as she counted the days till June 6th.

two Model A's to get this one in running condition. And when he has reconditioned the outside, he plans to operate his car as a traveling exhibit of what an automobile should be like.

Engaged A beautiful ring graces the hand of Mickie McKay of the Test Department and signifies that the said hand was promised to Virgil Howard on April 26. The couple plan a fall wedding.

Wedding Plans Gordon Fromm of Test and Miss Linda Johnson plan to be married on Aug. 16 at the Trinity Episcopal church, Portland. They will have a honeymoon in Canada.

Babies to Jack Stoll, a girl, 8 lb. 8 oz. born May 28. To Maxine and Ken Hogatt, a girl Susan Kendall, 9 lb. 9 oz. born May 12.

Back To Work Dick Pooley is back to work after recovering from an operation performed recently.

Nationally known electronics and science exhibits such as the I.R.E. show at New York and the Wescon show at Los Angeles may well look to their laurels. This is the sentiment of students and faculty at the Vernon Grade School, 2044 N.E. Killingsworth Ave. For while the Tektronix exhibit was the star attraction at above mentioned shows, the Vernon Science Fair, held May 20, also had its Tektronix exhibit. This exhibit featured a 310 scope with a microphone at the input, and a portable radio. Visitors to the fair were able to see a display of the sound of the radio music or to pick up the microphone, speak into it, and see their own voice. Students in charge of the exhibit mentioned that "Fritzier's dad" had brought the scope.

WIRE TERRIERS

In Marshall Jackson's and Stan Saety's groups, Shirley Hergert, Pauline Wolever, Della Chumley, Ruth Johnson, Martha Wood, Emily Tuttle, Joyce McNiel, Shirley Buzzell, Gwen Kaufman, and Helen Johnson are the new employees. Welcome, girls.

Gene Paul is a summer employee who is a junior at Princeton. This is his fourth summer with us.

After a year of absence, Lorraine Brekken is back with us.

Production dropped considerably for Verna Nyseth of Marshall Jackson's group when an earwig invaded her sweep chassis. What color were his eyes, Verna?

Betty Freeman, Doris Flynn, Vi Estabrook and families are going vacationing at Loon Lake to pick up the "can" opener Stan Saety has promised to leave hanging on a tree. Loon Lake?

As a by-product, has Tek gone into raising tomatoes? Tomatoes are growing near one of the north doors.

Though Stella Bryant has moved 37 miles closer to work, it takes her longer. Long detour, or "making hay?"

Dorothy Stahly who is leaving us for wedding bliss, was showered with advice and honored with cake July 3. The lucky fellow is Bud Fetter who is serving in the Navy. They will be married July 12 and live in Palo Alto, California.

THE JAMES GIRLS

Here we are again suffering from what is known as "growing pains". Since the first nine nite-owls have come over to the Beaverton plant, we have been steadily growing. We are now 27 in number. Our newest members are: Mary Lou Fults, Donna Johnston, Dee Ann Vick, Pat Schroeder, Sharon Higgins, Marian Van Antwerp, Jay Hoffman, and Richard Watson. Before coming to Tektronix, Mary Lou worked at the Italian Swiss Colony Winery at Asti, California. Donna worked for Dr. Al J. Rossie, DMD, at Beaverton. Dee Ann graduated from Sherwood H. S. at Sherwood, Ore. Pat was a student at George Fox College at Newberg, Ore. Sharon graduated from Hillsboro U. H. S. Marian worked at U. of O. Medical School Hospital in Portland. Jay was a student at San Jose Bible College. Richard was a student at the University of Chicago. A hearty welcome is extended to all by the members of our group.

Our 10-hour-a-day week was certainly brightened by a "smorg" featuring—baked salmon; caught by Wayne James and baked by Carol Turnage. Other delicious dishes were prepared by the artistic chefs of our group. After the smorg, the saying was, "Oh, I ate too much." All in all a wonderful time was had by all.

DELAYED LINES

We wish to extend our sympathy to Jacky De Wald on the death of her brother and to Shirley Farley on the death of her father.

Marjorie White has returned to the Coil Department after a leave of absence to welcome a lovely baby boy.

The Coils Department moved into their new home recently. They occupy the area generally known as the old Silk Screen room. It surely is nice to be able to move around the area without asking everyone to move.

Welcome to our happy family—Nadine Eades and Lois Ingersoll. Hope you stay around a long time.

Many thanks to Howard Vollum and Jack Murdock for our shares in Tekem. They were a greatly appreciated Gift.

Vacations are in full swing. Happy Landings Everyone!

TRANSFORMERS

Big news this month is the transfer of Lee Crocker to Quality Control. Lee will be greatly missed by the many friends that he has made while here in Transformers.

Accident Prone—Fern Eshelby, falling from curb hurting arm—Carol Pitt stepping on nail, off work one week—Jane Tomkin, losing fingernail in papercutter—Barney (Cheyenne) Gregory falling from a horse injuring arm.

New personnel we welcome this month include—Austin Carpenter—Al Myers—Bill Muessig—Jim Cook—Norm Heuvel.

CAPACITOR CAPERS

On the 29th of May we said goodbye to Wilma Webb with an orgy of good eating. After nearly two and a half years, with time off to have little Danny, Wilma decided she was needed more at home than at Tek.

She got a beautifully wrapped gift from Lorraine McNiel who lives on a farm in Banks, Oregon. Wilma had been begging Lorraine for some of that stuff that makes roses grow, so Lorraine presented her with a box wrapped in foil and a corsage of roses on top. She was also given a beautiful slip by the rest of the department.

Seven of the girls from the Department went to San Francisco for the National Bowling Tournament. Counting their husbands and children there were twenty-one altogether. A wonderful time was had by all with the beautiful weather prevailing all the way. The majority went down on the Cascade Limited; the rest went by car. The ones traveling by car were actually more rested due to the swaying train multiplied by the services of the Club Car. June Wooldridge was the only one who came near to having a decent score.

She got a 484 in the Singles, scratch, the rest of the bowlers would rather talk of something else.

The Resistor section of the department has grown tremendously the last few months. There are so many new faces with some from within the plant and some from without.

The Capacitor girls who have been over in the Shopping Center returned to the Sunset Plant June 2nd. In just a few weeks the carpenters and painters will be finished and then Resistors, Pots & Capacitors will be together again.

CABLEGRAMS

When you pass thru—after coffee—after two

Don't whisper, point, and laugh so loud

We may be fat—but we are proud—And we are stripping! Yes sir, it's okay

So take it easy down our way. Wow! looks kill! you want to live? Remember this—we're sensitive!!

Have you noticed the new set up of Cables? All pre-cut wires! A desk for each cable! we do a different cable every day (we hope) so you never know where to find us. It is less work plus a neater look. If you hear the girls talking about "dog houses" it is only because of the shape of things—not because the guy who tho't this up is in one. We are pretty proud of our new "boxy look".

Lots of graduation pictures are being shown around. Ruby Miller, Ada Reynolds, Mary Loli, Frances Pierce, Gerd Schwerin, Barbara Losli, Ester Sipe and Lola Seales all have children graduating from the eight grade. Iola also has a girl who graduated from high school as did Pansy O'Brien. Ella Beaver's son graduated from Oregon Tech in an eventful month that brought her a new "friday the 13th" granddaughter. She's practicing up on lullabys to sing to the new baby when mother, Arleta Burr, lately of Kit Prep and now of Denver brings her around.

That lucious "ham an" pot luck you smelled on your way to the lunchroom was a last farewell to Grace Hamlin, Jo Bailey and Marge



## CABLEGRAMS (continued)

**Edwards.** Good Luck girls! we have two new girls lacing cables these days. **Fran Gamon** who is a junior at the University of Portland majoring in sociology and **Kate Hitchcock** of Scholls.

**Beulah Lichty** has been showing pictures of Washington D.C. taken on her recent vacation. She visited son Donivan who is with civil service and has since been sent to England.

**Dolly Lee** has pictures of her sailor son. Three stripes already!

The Cable girls have been busy as bees getting settled in their new home and getting reacquainted with old friends. The group had an overnight trip to Cape Lockout where they got lost in the fog, and a delightful party at the home of **Marge Clymens** where they surprised **Jo Bailey** with a stork shower.

We are a bit sad at losing so many friends—seems we are being raided right and left. We've sent **Marge Edwards** and **Betty White** to Personnel. Ivy Takkunen and Jo Bailey are on stork leave and **Brace Hamlin** is now in Silk Screen. Marge was our Group Representative so we elected a new one. The job is now filled by **Pat Hart** with **Grayce Hitchcock** as her alternate. We doubt we will miss any news with such able girls on the job.

Our monthly birthday cake in June celebrated the birthdays of **Laura, Marge, Ruby, Marge, Pansy** and **Edith**. I heard that one of these girls was celebrating her 40th—but I'd never tell which one it was!

## FINAL FOLLIES



All our best wishes go with **Wendell Ferland**, our former Unit Manager, as he assumes new duties as Unit Manager of Unit Wiring. We are sure the people in his new department will soon be as fond of him as we are.

While we are sorry to lose **Wendell**, we do want to extend a warm welcome to **Harold Edmundson**, who will be taking his place in the little room with no windows.

Other newcomers in the department this month are: **Ray Leeto**, and **Peter Feher** both from sandblasting. **Ray** is originally from Estonia, **Peter** from Hungary. Both are very likeable guys.

**Final** also welcomed **Frank White** back after an absence of a year. On the other hand, we lost two finalers; **Bob Mitchell** to Sandblasting and **Jim Van Veen** who took a leave of absence to care for his nursery and landscaping business.

Bundles of joy numbered two this month. **Mr. and Mrs. Don Pratt** had a daughter, **Rosemary Jean**, born on May 4th. **Mr. and Mrs. Dick Forsyth** had a son, **Richard Charles**, on the 13th. **Don** took two weeks off to regain his strength. **Dick** didn't need time off, although he did look a little haggard after his day and night vigil at **Emanuel Hospital**.

The **Livermores** are matching one another, trophy for trophy. **Ralph** got one at a motorcycle rally and his wife **Marge** collected a nice one for her bowling skill.

**Cam Kines** suffered an accident, too, although of a different nature. **Cam's** right eye was injured when a tool slipped. The wound required stitches on the eye itself, but we are glad to say that everything is OK again now. His eye is in good repair and almost completely healed.

While I'm on the subject of accidents, **Evelyn Johnson** unwittingly served as **Safety Reminder of the Month** when her skirt got caught in the powerful blower fan we had been using to help cool the depart-



ment during the days when the temperature reached 90° and above. Someone had turned the machine off before she sustained any injury, but poor **Evelyn** was visibly shaken by the incident.

**Ed Hopper**, the man in the yellow rain coat, was seen directing traffic at the scene of an accident in the summer uniform of the auxiliary police; swim trunks, boots, cap and rain slicker.



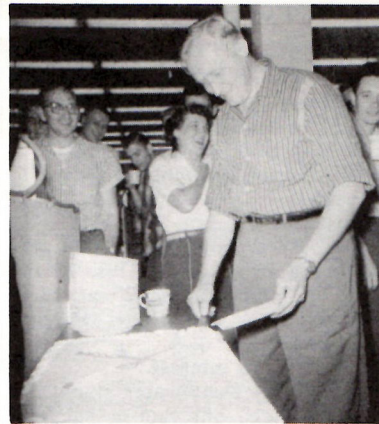
Probably the funniest thing that happened all month in **Final** was **John Shaw's** getting stuck in the garbage can. **John** was sitting on the edge of the can when he, with the aid of a couple of the local clowns, fell backwards into it. Although nearly everyone in the place rather enjoyed the bit, **John** tells me it was somewhat uncomfortable.

**Loren Hofeld** gets mentioned here for paying \$85. for a pair of roller skates, which to my way of thinking is news indeed.

Last and certainly least is **Dick Trythall**, who hasn't done anything note worthy all month.

**George Bernert** was handing out again this month on the occasion of the birth of his second child, making 2 girls for the growing family. We'll be watching next year, **George**.

We are losing 2 Finalists to **Q.C.**, in the persons of **Eldon Webster** & **Carl Danahl**. We are anxious to see the 6 guys who are replacing them.



A very important event took place on the 11th of June; **Ray Leeto** became an American citizen. **Ray** was surprised with a cake frosted with congratulations. Born in Estonia, **Ray** lived in the U.S. for the past few years and seemingly enjoys it here.

**Rocky Rockwell** is starting out in the building stone business soon with a partner, **Al LaMotle**. The site of their prospective business is somewhat remote, being in the desert about 60 miles from Bend. Who knows, someday they may call him **Rocky Rockwell, The Rock Tycoon**.

**Bob Carroll** also has a partner in the ownership of a racing car. He and **Marion Ringle** are presently building up a complete new engine for their **Hudson** to be run in the early-model stock car races. **Bob** says with the new engine, their car should really be worth watching. Good Luck **Bob**.

Another Finaler with an interesting sideline is **Harry Tompkins**, who is a part-time cowboy. **Harry** recently bought a horse with which to ride herd on his spread. Glad to see you're finally doing something about the spread, **Harry**.

**Eldon Cedargreen** took his family on a fishing holiday at **East Lake** and had terrific success catching their limits in record time. **Eldon's** 7-year old son, **Jeff**, topped them all with a 16 inch trout. A real beauty.

## GAME TRAILS

Now hear me, all ye nimrods of field and forest! In the interest of perpetuating the glorious sport of big game hunting in the prolific Northwest, there are those among us who would like to form a **Trophy Club** with scoring based on the **Boone and Crockett** scoring system. Scoring would be judged by a board of five referees elected by the membership of the club, with a prize going to high point trophy holders in both **Elk** and **Deer**. There will also be a booby prize for low point trophy holders. As an added attraction, it was suggested by the founding group that a brief report might be filed by members returning from afield to assist others in planning trips. The report should contain such information as weather conditions, road conditions, game count, red hat count, stray lead count, etc., etc.

It was also suggested that meetings could be minimized with a minimum of one per year. At this meeting, awards could be presented and officers elected to maintain impetus and design the program for the following year. Most other communications could be accomplished through published bulletins to the members.

Eligible for membership would be any **Tek** employee and/or spouse, also the children of any **Tek** employee. Prizes and other operating expenses would be financed through membership fees of \$1.00 per year, per member. In order for a trophy to qualify for entry, the member entering the trophy must be a paid-up member prior to the trip on which the trophy was taken. Also the trophy must be taken by the member himself. Types of trophies, as stated before, would be restricted to **Wapiti** and **Mowitch** (**Elk** and **Deer**, resp.) until such time as a broader need presented itself.

In order to start the whole deal on its merry course, the following people have volunteered their services for the initial Board of Referees: **Hal Busch**, Test; **Howard Gault**, Carpenter Shop; **Emil Evans**, Test; **Tom Sly**, Assembly; **Earle Pahlka**, Test. Any of these people can and should be contacted for further information.

Happy Hunting !!

Tektronix, Inc.  
P. O. Box 831  
Portland 7, Oregon

BULK RATE  
U. S. POSTAGE  
PAID  
Portland, Oregon  
Permit No. 740

Flying C. Reports  
May Fly-In

After four months of planning, the morning of May 9th saw the take-off of three airplanes carrying five couples south for a weekend in "sunny" Sacramento, California. **Bill Luscomb** were the first to take off and **Virginia Polits**, in the Club's at 9 a.m., followed by **Bill and Lois McCord** and **Roger and Phyllis Haight** in **Bill's Magnificent Cessna 172**. Sprinting down the runway, I barely caught a ride with **John and Geneva Kobbe** and my wife, **Betty**, in the Club's other entry in this flight, the **Tri-pacer**.

The three planes covered the 600-odd miles in approximately five hr. flying time. Refueling stops en route were made at **Medford** or **Red Bluff**. Strangely enough, we landed within minutes of each other even though we cruised at different speeds, and stopped separately along the way. One of the highlights of the trip, to my way of thinking, was slipping into that cool **El Rancho** swimming pool as soon as we arrived.

**Ed and Mary Bauder's** arrival from **Palo Alto** shortly after we touched down made a memorable trip even more pleasant. **Ed** has a beautiful little **Ercoup**, an airplane which is a story in itself. Later on I will try to get **Ed** to give us a run-down on this unique little job.

On the second day a few of us flew down to **Merced, California** to get a look at some oldsters at an antique airplane fly-in. Among the best looking was a **Fairchild 22**, which brings up a point about so-called antique aircraft. These are good substantial aircraft and are in better condition after 25 years or more of continuous use than a car would be after 5 years. More than that, they will be flying for a good many more years.

Those of us who didn't fly to **Merced** went shopping or visiting in **Sacramento** or **Modesto**.

On the following day we flew to the **Nut Tree**. This is best described as a restaurant with attached gift stores, very beautiful grounds, and an airstrip with miniature train service to accommodate the flyers. There is much to recommend about this rather unique place to anyone traveling to **San Francisco** by auto as well as by air. I might add that the food was terrific. Just ask **John Kobbe**. He was a little hungrier than the rest of our party, so he ordered the full dinner beginning with an immense fresh pineapple and ending much, much later with a so-called 'forty-flavor sundae'!

The last day of our holiday found us swimming at the **El Rancho** in the morning, climbing into the planes for the trip home in the afternoon, and arriving home about eight that evening.

Difficult, cross-wind landings were the rule at the airstrip we used in **Sacramento**, and all are to be commended for the fine flying on this trip. As a fledgling pilot of 4 hours in a **J-3**, let me say that I can see I have a long way to go. Three successful night landings at the **Hillsboro Airport** and ten tired but happy people spelled the end of a grand, springtime weekend.

MARK THAT  
CALENDAR . . .  
TEK  
'Get Acquainted'  
DAY  
AUGUST 9th  
PAT'S ACRES

## Sawyer's Wins Annual Bowling Meet



**Herb Miller** and **Betty Boros** of **Sawyers Inc.** accept the trophy after winning the second annual **Tektronix-Sawyers Tournament**. **Wilma Stapleton** and **Don Pratt** delivered the championship trophy to **Sawyer's** who will hold the award until the next meet next year.

From Left to Right: **Artie Nelson**, **Melba McKinley**, **Wilma Stapleton**, **Elsie Roher**, **Ken Jacobsen**, **Jerry Gillespie** and **Don Pratt**.

Back Row: **Bob Fields**, **Waldo Johnson**, **Dick Schmidt** and **Wayne James**.

