

TEK TALK

VOL. 6—Number 4

Employee's Publication of Tektronix, Inc.

April, 1959

THOUSANDS SEE NEW INSTRUMENTS AS TEKS ATTEND IRE SHOW



Byron Broms and Scotty Pyle pleased with customer response at the booth.



Vivian Hardy, Bronxville office smiles for the home folks.



A panorama of one section of the display area at the New York Coliseum where Tektronix was one of nearly 900 exhibitors.



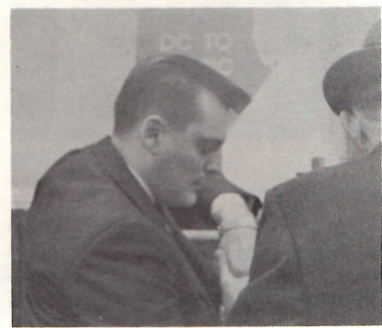
Another view of the booth with Chuck Bouffiou on the right back to back with Marvin Crouch, both busy answering questions about TEK instruments.



The Tek display booth showing the array of plug-ins. Owen Harrison on the far right.



There's Dan Guy, Atlanta



Rollie Smith, Washington D.C.



and Dick Herdman, Union



Bill Kladke starting an instrument order through from the IRE SHOW.



John Kobbe, Tek engineer, shows the transistorized X321 to Dr. Dammers, of Phillips of the Netherlands. Dr. Dammers had visited the Tektronix Plant in Portland prior to the show.

The IRE SHOW, an annual event held in the Coliseum in New York was attended in force by TEKS from Portland as well as from the Field Offices in the Eastern Division. The show, which is the largest one in the electronics industry, lasted four days, March 23-26.

Tektronix's growth in the past year was reflected by an attendance of approximately forty of our people from the field and from Portland at the technical meetings held in connection with the show. A few of these were caught by the shutter of cameras aimed by Cliff Moulton and Tony Bryan. The total roster included the following Tekes: Atlanta, Chuck Bouffiou, Dan Guy and Dick Sylvester; Boston, John Adams and Dick Phillips; Baltimore, Leo Wulff; Bronxville, Chris Christensen (now on the Marketing staff in Portland), Vivian Hardy and John West; Buffalo, Ray Lisiecki; Endicott, Tony Bryan and Jack Bannister; Long Island, Owen Harrison, Edith Norton, Bill Reich and Harry Roseberry; Orlando, Bob Browning; Philadelphia, Fred Lenczynski and Dave Heffler; St. Petersburg, Jerry Kraxberger; Syracuse, Bill Kladke; Toronto, Marvin Crouch; Union, Bill Ewin, Frank Burton, Chet Harding, Dick Herdman and Bob Southard; Washington, D.C., Scotty Pyle, Rollie Smith and Eb Von Clemm; Portland, Bob Mitchell, Cliff Moulton, Bill Polits, John Kobbe, Dusty Rhodes and Ron Olson from Engineering, Frank Kopra from Test Quality Control, Glenn Parks from Production Electronics, and Byron Broms from Marketing. W. K. "Dal" Dallas was also there, returning from his overseas trip in time to meet everyone at the show.

Exceptionally high interest was shown in our new Type 581 and Type 585 oscilloscopes. These have a rise time of 3.5 millimicro seconds, which is equal to about 100 mc. band width. No other oscilloscope has been shown that is comparable to these instruments in band width, rise time and sensitivity. This does not completely obsolete our 517 which has 2.4 times the accelerating potential but less band width.

Sampling, a new concept in oscillography, has entered the competitive field, and a small company in the East showed the Lumatron, which according to our engineers is

the best approach they have seen thus far using this technique. As researchers become interested in and involved in measurements that deal with phenomena occurring at speeds of light, the limitations of the conventional oscilloscope become apparent. The new concept depends on repetitive bursts of energy which can be sampled at a slightly different time during each occurrence. As a number of these pulses are sampled, a pattern is plotted on the face of the scope and the persistency of the phosphor screen causes it to appear as one image. Unless a different technique is found, the sampling scope seems to be the area into which much new effort will be directed.

The Type X321, an almost fully transistorized, fully portable oscilloscope, served notice on the electronics industry that TEK is thinking in this area and is capable of engineering along these lines. The X321 is about half the weight of the Type 310 portable and uses only about 1/20 the power. It compares favorably with the 310 in band width, sweep time and vertical sensitivity and is fully portable in that it has a self contained battery.

The areas in which Tektronix scopes have their greatest competition from an engineering standpoint and the competitors offering serious challenges to us in certain markets were discussed by Bill Polits from Engineering and Bryon Broms from Marketing as part of the program, "Where Do We Stand," presented at the Participative Management Meeting attended by nearly three hundred Tekes on Monday evening, April 20.

A special service to exhibitor-customers at the IRE SHOW was offered by our Field Maintenance Engineers. They made it a point to visit every booth using a Tektronix instrument in their exhibit. Not only did they check to see that the instrument was performing, but they repaired any malfunctioning instrument used in the exhibitor's display. This received much favorable comment.

Close to nine hundred exhibitors were on hand this year to show their services and instruments to approximately 58,000 visitors. The tone and tempo of the show was excellent. Enthusiasm was felt for

(continued on Page 3, col. 2)

Tek Talk

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

Tek Generosity Helped This Girl Through U.F. Gifts

The United Fund supports 71 community services. Among these many services are care for unwed mothers. The following is told by a typical young girl in trouble—one you helped by pledging to the United Fund.

The United Fund helped me when I needed it most.

It helped me have my baby without shame, and without everyone knowing. Next fall I plan to go back to high school, I hope a little wiser.

I thought the world was pretty dark when I first knew I was pregnant. My parents were split up, and I was a little discouraged. I did things I'm sorry for now, and I know I was wrong.

Someone told me about the Louise Home, where girls like me can go for help. It's a United Fund agency. I couldn't pay for anything, and my mother and father didn't seem to care about me. Louise Home took me in last fall. I have been living there ever since. I had my baby a few weeks ago.

I've had the chance to do a lot of thinking since I came to live at the home. I don't know what to do with my baby. I want to keep him, but I'm only 17 and have to finish school yet. I can let some couple adopt him.

It's a decision I haven't made for sure yet. What is the right thing to do? It's hard for me to decide.

He's being taken care of at Albertina Kerr nursery, which is another United Fund agency. I get to see him briefly once in a while at the nursery. I'm still living and going to school at the Louise Home until the end of the school year, so I couldn't take care of him. I wouldn't want to get any more attached to him, in case I decide to give him up.

I want to say that the United Fund has helped me. If it hadn't been for the Louise Home, I just don't know where I could have gone—or what I would have done.

Someday later I want to get married and have other children. If I do, I don't want my daughter to go through what I did.

People have been kind and understanding to me.—Thanks.

This is a personal story, based on the experience of a young Portland girl. She will bear "scars" from her mistake for the rest of her life. Every community has many girls like her—it's part of life. In the Portland area, United Fund supports five agencies which provide specialized care for unwed mothers: Louis Home for Girls, Boys and Girls Aid Society, Catholic Service for children, White Shield Home of The Salvation Army and Jewish Family and Child Service.

CRT Dept. Head Honored For Community Help



For his work with educators and community groups interested in the field of education, Derrol Pennington was recognized by the Washington County OREGON EDUCATIONAL ASSOCIATION as lay citizen of the year.

The award was given at a meeting of the association in the Tigard High School cafeteria on April 22. Derrol is a member of the Beaverton Union High School Board and is also a member of the Sunset Valley Elementary School Board.

The award was given in recognition of the stimulating leadership which he has shown in his work with people in education and those charged with problems of building expansion and budgets. This type of leadership which challenges professional people to do their best, is the most acceptable to school administrators and teachers.

SCIENTIFIC RUMMAGE

The Portland section of the American Institute of Electrical Engineers is again sponsoring a Scientific Equipment Rummage Sale. Proceeds from the sale of unwanted donated equipment go toward completion of the F.O. McMillan Room at the Oregon Museum of Science and Industry.

The McMillan room has one of its purposes the facility for counseling young people who are interested in engineering or other scientific fields of study.

Teks can do two things to help this endeavor. By calling a free pick-up of unwanted equipment, they can add to the materials available for sale at the rummage sale. The AIEE is interested in such items as: Voltmeters, Motors, Radio parts, lenses, gauges, tools and etc. Telephone CA 8-7181, Ext. 323 or 326 for further information. They will also need customers. The date is May 23rd at OMSI—4015 S.W. Canyon Road.

Three More Teks Join Ten Year Anniversary Celebrants



Members of the Preproduction Department and old friends from other areas of the plant joined Charles Jay on March 30 to celebrate his tenth anniversary with the company.

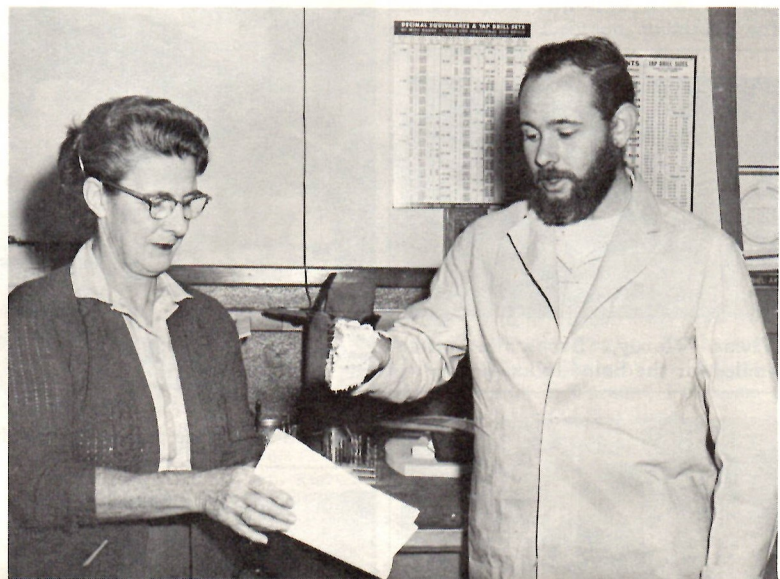
Jay began work at Tektronix assembling instruments, which the "old timers" will tell you was more of a start to finish operation than it is today. He had worked with John Taylor at Western Electric for over two years prior to coming to Tektronix. He had three years in the Army Air Corps before that as an aircraft electrician after graduating from Benson High School here in Portland.

Jay is now most easily identified as the fellow with a pipe in one hand and a chassis in the other going about the business of preproduction which helps make a production oscilloscope out of a newly engineered instrument.

Ed Stowe in picture at right with Helen Stowe of Ceramics



We did it again!—this time our victim was Barney Gregory, who had been with TEK ten years on March 8. His fellow Transformer workers surprised him with cake and coffee. A gift from the Transformer group was presented to Barney by Bill Webber. Barney's daughter Bev who is well known as a member of the plant messenger group was on hand with her mother, Leona to watch Daddy enjoy his 10th year party.



Letters Speak of Service

Not all of Tektronix's busy customers can take the time to write a letter expressing their pleasure at services received through our field offices. However in recent months two such letters have been selected for reprint in TEK TALK. One is from Bethlehem, Pennsylvania; the other is from Los Angeles, California.



Duncan Doane

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

Gentlemen:

Your Field Engineer, Mr. Duncan Doane, paid us a visit on Friday. The quality of his services to us was such as to warrant taking the time to tell you how pleased we are.

In this day of the fast buck it is refreshing to find a man devoted to his work and one who takes the time and trouble to take care of his customer's relatively small troubles.

Mr. Doane not only corrected two defects in our Model 545, which saved us a trip to your field service shop, but he also brought us up to date on recent developments and answered a couple of questions which inertia had prevented us from requesting formally.

It was a pleasure to have him visit us.

Appreciatively,
D. C. Sprong
Head, Engineering Dept.



Bill Ewin

Dear Sir:

We have had a Tektronix RM35 oscilloscope for several months, and have been pleased with its performance. You are to be congratulated on the quality of your instrument.

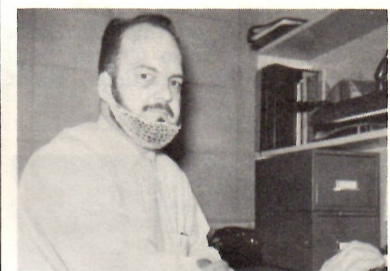
The main purpose of this letter is to acknowledge the excellent service we have received from your Philadelphia office. On two routine calls your field engineer, W.H. Ewin, was able to detect minor but troublesome difficulties and correct them in a matter of minutes.

The interesting aspect of the latest incident is the fact that we had just encountered trouble in our delaying sweep and were preparing to test the tubes when the pulsed oscillator which feeds the scope became defective, and we had to concentrate on that unit. The contrast between Ewin's trouble shooting and ours was remarkable. The timing of his visits has been perfect.

I am sure you get the point. Good workmanship does not stop at the end of your production line; it carries over into your department, too.

Very truly yours,
Raymond R. Myers

On March 30th, Ed Stowe completed his tenth year as a member of the Tek family. Ed started out in the Shop doing everything—punching chassis, bending shields and hand kicking louvers in all the cabinets. Then he graduated into the Screw Machine Department and from Screw Machines on to the Oven and Kiln Department. He has been in this department for a year and a half.



Bob Jellum until recently in the Accounting Department models a Beard Snood Designed and sold by Senior Craftsmen of Oregon.

INTROSPECTION RE THE BEARD

(Written by C.W. Clark, Columbia county sanitarian, in 1946 when beards were being grown for the Jacksonville celebration.)

You'd think that beard was yours —you've grown it, You've nurtured and defended it —you own it,

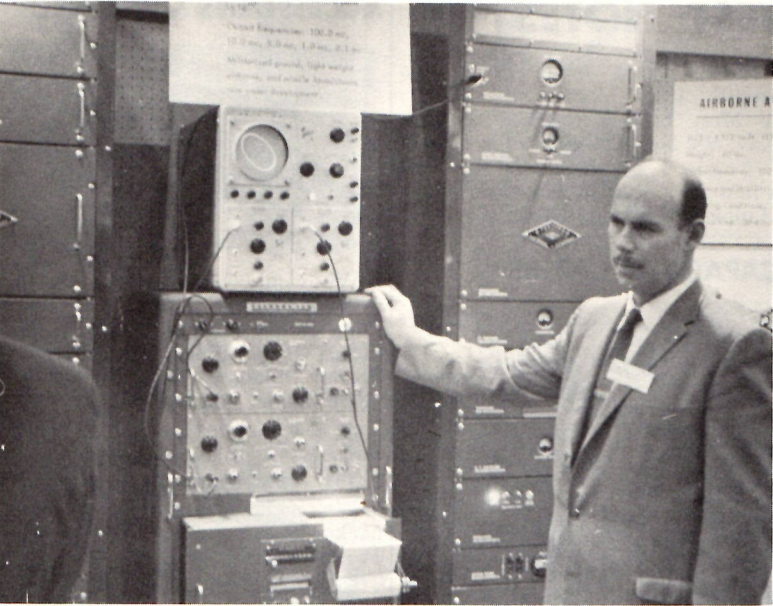
You've felt its silky texture, you've admired it, You've watched it bloom and grow as you desired it.

You did not feel that all should praise it— Just, NOT deny your right to raise it.

Nor did you want folks to ignore it— 'Twas not for that you grew and wore it.

Your ego urged you on to do it, To sell yourself to you, you grew it.

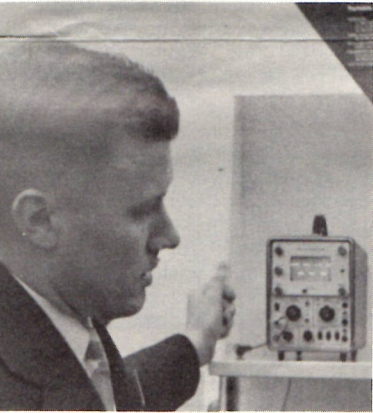
And even though at last you've shorn it, You feel a LIFT because you've worn it.



John Adams, field engineer from our Boston office checks on the performance of this scope which was used by National Company to indicate the accuracy of their Atomichron. The scope monitored the output of two of these atomic clocks to show any difference that might indicate any drift or inaccuracy. It turns out that the accuracy is one part in a billion or about equivalent to the loss or gain of 1/300 of a second second in a year. The Tek scope interprets the synchronous motion of the two clocks by the elliptical pattern on the face of the scope.



Cliff Moulton, Engineering—Portland, lends an attentive ear to some new ideas. Bob Sugarman is the man on his right who works for Brookhaven Labs, manufacturers of the Lumatron sampling scope.



Eb Von Clemm pointing out the surprise package of the show, the X321.



Jerry Kraxberger enjoying a listening period.



Tony Bryan, Endicott does a demonstration for a very observant visitor.



Edith Norton, Long Island takes a turn at the receptionist desk.

I R E
ALBUM
1959

Continued from Page 1

the future of the industry in general and the many good comments heard about TEK'S new instruments were a great morale booster. It is hoped that those who returned from the show can convey the same enthusiasm for the future to Tek's in the Portland plants that those attending the show experienced.

TEK PLANT REVISITED

Visiting Field Engineers who have a busy two weeks planned for them by the Field Training Department are scheduled to come to the plant during the coming weeks. The program will be interrupted after June 1 and is scheduled to resume again in the fall.

Most recent visitors arrived at the plant in late April. They were Ken Dellinger, San Diego; Dick Phillips, Boston; Don Clifford, Minneapolis; Paul Magnusson, Palo Alto; Chuck Bouffiau, Atlanta; Ted Anderson, Detroit; Jim Cook, West L.A.; and Jerry Kraxberger, St. Petersburg. Coming in early May are: John West, Bronxville; Earl Williams, Chicago and Duncan Doane, West Los Angeles.

Their schedules at the plant are intended to bring them into contact with people most directly connected with their operations as Mr. Tektronix in the field. However, since many of these men have many old friends at the plant it is hoped that some advance notice of their visit will allow contact with acquaintances.

Dates of their arrivals and contact with them can be gained through a call to the Field Training Department, Ext. 248.

TEK CREDIT UNION SENDS FOUR TO CONFERENCE

Four members of the Tektronix Credit Union Board of Directors attended a two-day Oregon Credit Union League Conference in Klamath Falls beginning April 10th. Attending the annual meeting were Henry Scott, Blanche Cook, Dick Schmidt and Ron Bell.

On Friday, Delegates heard a talk on "Current Legal Opinions" by Mr. Ray F. Merry, the Oregon Credit Union League Attorney. Later in the day, they attended a conference at which nominations were received for League Board of Directors.

Saturday's schedule included a legislative session, educational clinics, business meeting and a banquet. At the legislative session delegates discussed current legislative affecting credit unions. Three additional clinics dealt with such problems as public relations, collections, investments, interest rates, losses and reserves. The afternoon was devoted to the business meeting. At the conference banquet, delegates heard a talk by Mr. Irett Ferris, Treasurer of the Credit Union National Association. Dick Schmidt was elected to a two-year term as treasurer of the board of directors at the business meeting. Dick has been active in both Tektronix Credit Union and the State League for several years, he was appointed to the Tektronix Credit Union Board of Directors in 1952 and the following year he became treasurer; the office he has held ever since. He was elected to the League Board of Directors in 1955 and has held the offices of secretary and treasurer, in addition to serving on many committees.

Blanche Cook is now in her second year on the board of directors. Last year she was secretary. Henry Scott and Ron Bell are serving their first year. Ron was a member of the Credit Committee last year.

The annual Oregon Credit Union League Conference is held in a different city each year. Next year the conference will be held at Gearhart.



"I STILL SAY IT'S EASIER TO SAVE IN OUR CREDIT UNION"

TEKS TABBED TB FREE



REGIONAL BLOOD BANK VISITED BY TEKS ON TENTH ANNIVERSARY



Elaine Kinsman, Lois Addington and Chairman Don Pratt with Blood Program's tenth anniversary cake in the background.

Chairman Don Pratt, Elaine Kinsman and nurse Lois Addington visited the Regional Blood Bank in Portland on the tenth anniversary of its start. After seeing some pictorial and equipment displays showing the progress made during the last ten years in the blood program, the group went on to the Benson Hotel for a testimonial dinner given in honor of the volunteer workers and donors who have made the blood bank work.

At the last Tektronix Blood Bank drawing, the Tek pool was raised to over 2000 pints which have been given by donors here at the plant or at the regional center in Portland to the credit of Tektronix employees who may sometime require this medical service.

In recent months TEKS have been called upon to give special type blood to make possible open-heart surgeries that use an average of 25 pints of freshly-drawn blood for each surgery. The first surgery in the open-heart program was performed at the Oregon Medical School on Wednesday, April 15, 1958. Open heart surgeries are performed now at the rate of one a week. Blood is being used at such a rate across the nation that it was classified in 1951 by the President of the United States as a critical national resource.

VISIT OF CHEST X-RAY

The visit of the Oregon State Board of Health's mobile Chest X-Ray unit to the Tektronix plants is an annual occurrence which is sponsored by the Washington County TB & Health Association. Tektronix has made it possible for the units to set up at our facilities for the convenience of employees. The program is voluntary but is conducted during regular working hours.

1781 Tek's had chest X-rays taken during the two day visit, April 1-2. A gross report (individual reports are confidential) sent to the medical group at Tektronix showed that there were no communicable T.B. cases in the tested group. The chest x-rays did reveal a few conditions of concern to individuals that were reported directly to them through their own doctor.

Excellent cooperation of supervisors and department offices with the people scheduling the taking of x-rays kept delays at the mobile unit to a minimum.



Mrs. Helen Nelson, Chief Medical Technologist at the Regional Center shows where blood is first checked for Type and prepared for storage. Here blood is stored until needed by 84 hospitals throughout the area who depend on this center to make available 24 hours a day, 7 days a week this life saving product. From February 19, 1949 to February 18, 1959 648,000 pints of blood were drawn and processed by this facility.



DELAYED LINES

Have you heard! Everyone in the Coil department is pregnant. That's the rumor but it really isn't quite true. There's Bert Avery and a few of us that are not wearing the latest Spring styles in smocks.

As a matter of fact there are five who will be visited by the long legged bird this summer and early fall. One of the lucky girls is Marjorie Davis White. Marj was the guest of honor at a combined Stork shower and going away dinner at Henry Thiele's. Marj started to work at Tek Sept. 2, 1952 and resigned March 31, 1959. She is going to stay home and raise her family.

We have some new girls with us now. Welcome gals.

Darlene Blanchard
Geneva Gainer
Rosetta Williams
Delores Dickenson
Norma Nielsen
Gloria Stevens
Dorothy Rooney
Georgiana Wells
Mildred Liebig
Connie Jo McLaren
Kathryn Smith
Sharon Miller
Helen Beck

Besides new babies, we have two new mother-in-laws. Geneva Buchanan's daughter Joan (Tudy) and Gordon Bruce were married April 18th.

Virginia Cornilles' (Mrs. Harry C.) son Ron and Gaile Hainaut were married March 14th.

Rosetta Williams' daughter is visiting her from Oklahoma City, Okla.

Verna Dobson and husband motored to La Crosse, Wash., to visit Mr. Dobson's mother. Did you get to drive that new "Fury," Verna?

Connie attended a wedding of friends in San Diego, Calif. Did you catch the bride's flowers Connie?

We have a swing-shift again, until we get more room. The walls seem to close in on us more every day.

Some of us have been home with the Flu, but Mary Alice Arehart was home for awhile trying to get her white corpuscle's to behave themselves.

SHOP SWEEPINGS

The local zoo got its usual work out from our department on April 1st (All Fools Day). Just ask Cal Smith for particulars.

The office has a couple new gals. Mary Smith (seems I've heard that name before) is brand new. Welcome, Mary Alvin Fry transferred to us from Requirements. All we say is "Lucky Shop".

Sure gets confusing with Waldo Johnson's in our area. Did you hear about one buying a new car and the other paying for it? Good try Waldo E.

I heard the bowling ace, Will Johnson, picked up the 7-10 split the other night. Who was in the pit with the wire hook, Willie? At least someone can get them. Congratulations!

Wayne Strutz took a few days vacation, but no one is able to find out where he went.

Flash! Flash! Verl Smith shaved his "beard and musn't touch" off-no outs?

Another new employee, Etta Duffield, has joined the Silk Screen group.

Wally Smith (previously of the Bldg. Services Dept.) has transferred into the paint room. He replaces Leonard Miller who has left for the sheet metal group.

It seems some people have considerable trouble getting their two year old boys to retire. How about that, Bud Ward? Did you ever make the grade?

The Tek Noon Bowling League held its annual banquet at the Three Star Restaurant. 'Twas a grand affair! Helen Riley had to have the "bull" killed three times before she was able to keep him on her plate to eat. (Slightly on the rare side?) Doris Johnson was the lucky one to receive the beautiful door prize which was a bowling lamp.

CENTENNIAL QUIPS

by Arnold Rantala



FINALS - SWING

Lee Wagner made another step in progress lately. She is now in Test. Lee has been with the company 7 years. Her first step with Tektronix was in Unit Wiring, the next step was Cables and from there to Finals.

John Shaw came to work one day all "swelled up" with pride, and who wouldn't be having just been made father to a spanking new boy, Steven. Steven was born on March 16, and checked in at 8lbs. 11oz., 22 inches long.

We still have lots of new faces showing up in Finals. Among them we have Bud Wright and Clyde Mosher from Unit Wiring. These boys are making good finalers.

Also, there are some new fellows: Floyd Burke, Jay Wratten, Darrell Mayor, Eugene E. Paul, John D. Stevens, Fred Ulrich, and Jim Weseman.

PHOTOGS GIVEN FAREWELL



Terry Clifford



Al Croeni

Terry Clifford known to most of the plant as the "man with the camera" who tracked down new employees and took special pictures for Tek Talk in addition to all his regular camera duties in the Photography Dept. left Tek on April 22. Terry is now in the Air Force, equipped before leaving with a "dive-bombing" tool so necessary to the first week in any military establishment.

Terry had been with Tek about five years, working part time at first and for awhile in assembly. He spent about four years in the Photography Department where he was responsible for all the instrument, advertising and personnel pictures. His absence will be strongly felt.

Al Croeni is leaving to build houses on a full time basis instead of doing it on his spare time. He is on his third house now and has tentative contracts for several more this summer. Al has been in Photography about five years doing all the darkroom printing work. Al too will be very much missed.

The department had a party April 1 for both Al and Terry. Humorous gifts as well as farewell gifts were presented. The April Fool's day made it appropriate for lots of laughs in gift giving.



Shirley Lazuch and June Forsyth arranged the lunch time party and everyone brought part of the meal. June shocked everyone, including Paul Adamson and Paul Wright, the usual big eaters, by filling two plates heaped with spaghetti the first time she went through the line and then went back for seconds. However, by dessert time she had slowed down considerably.

LUNCHROOM SNACKS

The Snack Bar girls engineered a complete surprise for Elsie on the occasion of her 25th wedding anniversary with a party in Conference room B of the lunchroom at the Beaverton plant on Wednesday, April 8, after work. A large, potted camellia plant and a reproduction of Christ in Gethsemane were presented her. She was also pleased to receive a beautiful orchid corsage.

The Snack Bar girls had a surprise birthday party on March 31 for two of their co-workers, Rachael Cressy, Gladys Farah, and for Bob Fryer of Quality Pie. Gifts were presented each of the honored guests.

Elsie left Monday, April 13, by bus for San Rafael and Palo Alto, Calif. where she spent her two-weeks' vacation visiting friends and sight-seeing

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

TEST NOTES

Small things made news this month. Born March 30th to Mr. & Mrs. Bob Herb, was Debora Kay, 8lb. 5oz., 20½ inches in length. Acquired by Howard McCully, a new Alfa Romeo, Gwietta Veloci. Happy Mortoring, Howard.

CAPACITOR CAPERS



Virginia Cornilles was pleasantly surprised on her 25th wedding anniversary with a beautifully decorated cake. Other gifts included a silver dish and silver charm bracelet engraved with names of her grandchildren.

A shower was given Mike Brand in honor of the Birth of his daughter Helen Kelly on March 19th. Congratulations, Mike!

Bud Larsen, son of Eleanor Larsen of Capacitors is home on 3 weeks furlough. He is stationed at Lowry Air Base in Denver.

Joe Hensley, Husband of Lillian of Resistors, underwent an 8 hour operation March 24th in which a restriction below his heart was bypassed with a teflon tube. There has been only one other known operation of this kind, and Joe is recuperating in fine shape.

Fran Kasner is on leave of absence from Resistors.

Recently seen on Television was Beth Bryan, Wife of Tony Bryan, field engineer in New Jersey. Beth was proud winner of a dinette set and a rug.

A big, belated welcome to Janet Heisler of Capacitors, George Rickman of Resistors, Roger Palm and Joel Kookken.

Ambrose Schmidlin, Husband of Veretta, was recently installed as President of Oregon Region Weimeranar Club.

Josephine Howry—President of Rose City Club.

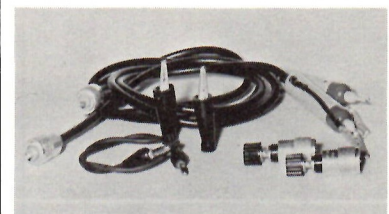
Nita Sorensen, Daughter of Vivian, Delegate to Cherry Blossom Festival in Wash. D.C. from her home in Texas.

Old news, but Capacitors did win the match with the gals from Shop. About time for another, Don't you think?

Marcelle Buel Bowled a 227 (in one line, that is!) at Milwaukie Bowl. Nice bowling, Marcelle! In the state tournament recently, Marcelle, Katherine Bartmess took 7th place in Doubles.

The Capacitor Department is at home now in their new quarters in Beaverton, near Luther's Market. The welcome mat is out to visitors.

ACCESSORIES & WIRE PREP



We would like to welcome the following people to our group: Olga Bolin, Miriam Olcott, Kathy Hope, Gladys Baker, Jan Anderson, Shirley Slaugh, Lucille Wendte, Jerry Annas, and Bud Wall.

A welcome to Roslyn Buster as the new Tek Talk Reporter and Erma Wolever as her helper.

We're glad to have June Skelton back with us again after helping in Personnel.

Edna Horine and Ellen Holmes left our group to join Kit Prep. Good luck, girls.

Martha Siegel left our department to be Gerd Schwerin's Secretary.

Congratulations for a good job well done goes to Grace Sherbeck as group representative and Mildred Deardorff as alternate. Our new one is Mickey Lehman, with Virgie Johnson as the alternate.

Wire Prep would like to welcome Joanne Rae Hill.

SCIMAREC

Wedding bells have been ringing in the Ceramics Department. Katherine (Kai-Ping) Tsang and John Wang went to San Francisco where they were married April 4th by the Catholic priest who was instrumental in securing for Katherine a scholarship to Marylhurst College when she was in Taiwan, Formosa. She was graduated last June.

John and Katherine met at the Seattle home of a mutual friend who had been a student of her father's, a law professor at the University of Taiwan. John was graduated from the University of Washington and is now an engineer in our Ceramic Engineering Department. The couple now make their home in Beaverton.

A week before the wedding, the couple was surprised with a canned goods shower given by the department. We are certain they will not have to buy any canned or packaged foods for some time to come. We all wish Katherine & John many, many years of happiness.

On April 18th, the department held a dance and party at the Metzger Hall. A good time was enjoyed by all who attended. One hundred and fifty tickets were sold. This enabled us to pay for the hall, music, prizes, decorations, and some of the food.

Games were played during dance intermissions. Winning some of the prizes were: Sherman Bell, Donna Lewis, and Dorothy McGuire—winners of the balloon dances; Connie Rohrer won the Hula Hoop contest for the girls and Clyde Giffert for the boys; the Hat Dance was won by LaForrest Snell and Pearl Turney; and, LaVerna Hepner won the door prize.

Some of the girls did a lot of work preparing for the dance and we all say "Thanks!" and hope we can have one again.

Our deepest sympathy to Agnes Higgins whose daughter passed away, and to Emma Nickol whose mother and father passed away recently.

Lillian Parker of Ceramics and Rose Duane of CRT are back from their one-week "rock hunting vacation." Their first stop was with friends in Sacramento, Calif. and with them a side trip to Reno for a bit of that "silver mining"—wonderful! The Mojave Desert country was their "happy hunting grounds" and yielded a lot of good material—mostly in the palm wood line. They visited the Calico Ghost Town near Yermo, Calif. and Virginia City in Nevada, with Reno as a final stop-off. It was such a lot of fun that they are dreaming of a like trip to another section of the country for next year.

BULK RATE

U. S. POSTAGE

PAID

Portland, Oregon

Permit No. 740

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WIRE CLIPPINGS ...

Things have been unusually quite in Bud's group this month. Can't figure it out as our Boss has shaved off his beard so we can't be scared. Must be working extra hard. It sounds good anyway.

We had two sumptuous Smorgasbords and Bud treated us again with two luscious boxes of chocolates. He is either trying to fatten us or sweeten our dispositions.

Jim Cobain has a new car, the pride and joy of his life. It is an Austin Healey Sports car the very best according to our Jim. Just don't go through any large puddles without a life jacket. Son!

Cathy Meyers, not to be outdone by **Anna Jacob**, is claiming to be a grandmother. Her wirehaired terrier became the mother of four pups and Cathy has been bottle feeding them. They are thoroughbred and Cathy will sell her "grandchildren" for \$25.00 apiece.

While in the canine dept., **Carol Plowman** and **Mishka Morgus** brought visitors in one evening. Carol has a toy sherperd and Miska a Samoyed pup.

Ann King still busy filling bottles with all sorts of crawling critters. **Eleanor Brunswick** nursing a swollen ear lobe... **Joyce Lawler** with singe hair and a burned back (their stories are interesting). **Marty Jenkins** is back quite as ever... **Eve "Pifi" Gardner** and **Marie Weisenbach** transferred to Bill Mayers Group... **Connie Anderson** is quite a clam digger, No clams but fun!

...**Maryln Wolever** has an interesting talented father. Charles Wolever appeared on the Hi Neighbor T.V. Show, April 1st. with his hand-carved life sized statue of, "The Logger". The statue is perfection itself right down to the shoe strings and is carved of a cedar log. It will be displayed in June at the Oregon Centennial Exposition. Approximately two years was required to carve this work of art.

Marv Sprecker's Group

You may not find this in the Mechanic's Manual, but a car can be started with a hatchet! **Lorraine Wunderlick** is an authority on this.

Did you hear of a new girl in our group (Marv's) who got a birthday card from Howard Vollum, and was overheard asking "Who's he?"

Did **Vivian Peer** leaving the state to vacation in Las Vegas have anything to do with the tax deadline? Just a coincidence?

Lila Tabor did you know you worked in the "flood room"? Have you had any banquets recently? A new girl has been inquiring.

Roger Naves Group — Geoa Becker

Birthday cake honoring **Doe Harkelroad** and **Louise Bostwick** was enjoyed by the group on March 27th.

On March 23rd, little Miss Debra Ann weighing 8lbs. 11oz. arrived at Emanuel Hospital to make **Gordon** and **Kathleen Frost** the happiest of new parents. April 3rd the group had strawberry shortcake to celebrate her arrival and to present her Daddy with a new high chair for her future use. Saturday morning Debra Ann and her Mother visited Debra Ann and her mother visited at the plant. Everyone is agreed—"she's a living doll!"

Wayne James Group

Larry Sutton was honored with cake and a happy birthday song by the "James" girls. His beard wasn't long enough to hide the blush!

On March 28th, Nina Sampson became Mrs. Robert Rose and Mr. and Mrs. David Foreman (Pat) became the proud parents of a 6½lb. Daughter.

Arlene Emmarson has transferred to Test and **Bobbi Cummins** to the Warehouse.

Bob Jackson's Group

Noni Taylor was a recent bride and she and Barbara Knowlton have transferred to day shift. Helen

Morgan has gone from Bob's group to the new group headed by Bill Mayer.

Our belated sympathy is extended to Marie Contri whose husband passed away in March.

Bill Mayer's Group

We want to welcome Bill Mayers, our new Group Leader in Unit Wiring.

When did Betty Thomas find poison oak? Building a new road, Betty? Black top would be better than gravel!

Ethel Williams has transferred to Kit Prep.

Al Hayes' Group

Mr. & Mrs. Bud Ramsdell were blessed, an 8lb. 9½oz. baby girl. She was born on March 14th and her name is Miss Susan Lynn. It's funny. Bud has been coming to work kind of blurry eyed lately.

Marshall Jackson's Group

We aren't a newsy group this trip; here's just a few items.

Sharon Higgins is ill in Tuality Hospital in Hillsboro. Hope she gets well fast! Mickey McCoy is back with us.

Pat Millard left us for Test. The occasion called for cake and coffee.

Virginia Misterek is back from visiting her mother, who is ill, in South Dakota. We'll miss you.

Verna Nyseth is also back from North Dakota after being called back by her brother's illness and death. Our heartfelt sympathy to her and her loved ones.

Norm Harty's Group

Mickey Watson surprised the gang with bunny cup cakes for Easter. We all enjoyed them, Mickey.

Burleen Vert and Helen Stanton quit smoking and gave (?) Bob Jackson all their cigarettes. Burleen is now on swing, and we wonder if she's smoking? Helen is taking a leave of absence to join her husband in Colorado. Hurry back, Helen. We will miss you.

Marilyn Sanders joined us March 30th. She had been on swing for a month. Welcome, Marilyn.

Al Peecher's Group — Johan Binkerd

It seems there's not much news going around this time of year. I guess everybody has caught the good old "Spring Fever".

There are, however, a few ambitious people in our group. Among them was our own Wilma Stapleton, who teamed with Artie Nelson, Aloha Jernigan, Jean Jackman, and Pat Lowry to take eleventh place in the City of Portland Bowling Tournament on March 22nd.

Stan's Group

A "Splash" party was planned by the girls. They rented the Beaverton pool on the night of April

14th. Oh yes...No men were allowed!

For Sale, cheap one baby by the name of Barbara Joyce Saety. Of course Stan only felt this way the first few nights. Now that Barbara is sleeping nights the proud parents wouldn't part with her for the world. She arrived March 21st. Congratulations, Stan!

We have a celebrity in our midst. Jean Jackman is the women's city tournament all events champion. Carrying a handicap of thirty-nine pins per game she rolled scratch scores of 524 in the team event, 537 in the doubles and 497 in the singles. With the 351 pin handicap she finished with 1909 for the all-event. Nice going, Jean. Her partners in the doubles event was **Alice Stanley** who workes in the Sunset Plant Data Processing Department.

FINAL DAZE

Well! With summer about on us again, it's going to be hard to get a full department here in Final. Especially with **Ben Grossen's** invitation to go for a ride in his new P-14 boat. Ben has offered his services to teach anyone to water ski, especially the girls, huh Ben!!

With the good weather we lost **Jim Van Veen** back to the nursery. Jim does landscaping during the summer months.

Of course with the coming of spring the young man's thoughts turn to love and stuff like that. **Lloyd Bennett** was the first to go. He became engaged last month and a late fall wedding is planned.

Bill Beitelspach was next. His fiancée is **Carolyn Vandehey** from Cornelius. No date has been set yet.

By the time this comes out poor old **Jack Gorsek** will be an old married man. He is to be married the 25th of April. They plan on a San-Francisco honeymoon.

The **Bill Henningsen's** were blessed with a little girl March 17th. Little Teresa Jo weighed 7lb. 3oz.

Hugh Hartley's wife presented him with a 7lb. 14½oz. girl. Karen Eilee was born March 15th.

George Fullmer's wife changed suit and presented him with a 7lb. 4oz. boy. Little Walter Edward was born March 28th.

Best of luck, Moms, Dads and little ones.

We have a few new people in our Dept. **Dick Jamerson** is a transfer from Panelcraft and **DeWitte Boyd** who is brand new with us. They are both in our stock room. Good luck, fellows.

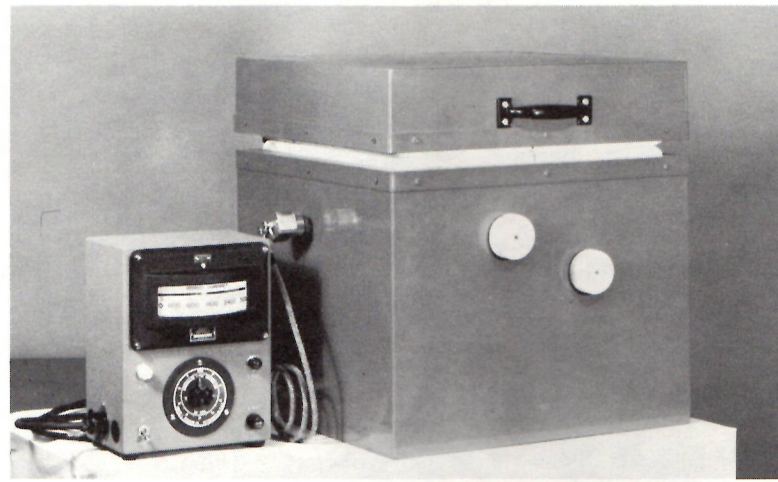
Stevie Trunde has taken up saving money. That is he's collecting coins; pennies, nickles, and dimes.

Stevie is also fixing up a model "A." If anyone has any spare parts for a model "A" Stevie would appreciate knowing about it.

Well, I guess that's it for another month.

PRODUCTION ENGINEERING

Oven and Kiln Department



This kiln in the Ceramic laboratory measuring 9" x 9" x 10" deep and having a 4000 watt element is capable of producing an internal temperature of 2462° F.

For those who have never heard of the Oven and Kiln Department or don't understand what it could have to do with building scopes, here is a thumb nail sketch.

The Oven and Kiln Department men work from rough sketches and build ovens and kilns that will heat up to 3000° F and use nitrogen and hydrogen atmosphere. (In some cases devices of this type have never been built in industry previously.) The kilns and ovens are engineered and built for many departments among which are the Ceramics Department, the Capacitors Department and the Cathode Ray Tube Department.

The kilns for the Ceramics Department range in temperature from 1400° F to 2600° F and are used in firing ceramic production ware.

The Ovens built for Capacitors are used for sealing and treating different types of resistors and capacitors.

The Cathode Ray Tube Department uses the ovens and furnaces for annealing tubes and different drying process. They range in temperature from room temperature to 1000° F.

Men in this department do their own frame building, cabinet making, welding (arc-acetylene and heliarc), brick laying, element making (in some cases) and electrical engineering to make a complete and dependable oven or kiln. Ovens from this department are also used in the Sellwood Panel Plant, Production Tooling, Plastics Engineering, Cermaic Engineering and other Engineering Departments.

Ceramic Tooling

There have been several new men added to our working crew. Paul McCracken, John Kazzimir, Cecil McGuire and Duane Maxwell are new faces and George Kolibaba has come to us from Production Repair at Beaverton.

A new addition also to the Vic Rhine family. Steven Michael rocketed in at 4:15 p.m. on March 27th. After taking care of the other three young Rhines while his wife was in the hospital, Vic says he would sure hate to have that job steady.

The departments Chess (nuts) are hard at it. So far Jim Evans seems to be the Champ. He keeps asking why Tektronix doesn't have a chess club.

Now that the weather is warming up and fishing season is near everyone is talking about his favorite spot. There will be a lot of yarns exchanged after opening day. Hope everyone gets his limit.

Two of our boys had tragic news this week. Walt Schachers mother passed away here in Portland as did John Kazzimir's mother in Colville, Washington. They both have the department's heartfelt sympathy.

Component Production Tooling

Do you have a tooth ache? Call "Painless Ken" Lawrence and ache no more (you probably won't live any more either). One of Ken's friends, a genuine dentist, needed a tooth pulled and Ken did the honors. It must have been a terrible struggle but the operation was a

success. Ken then made and installed a partial plate. Don't know for sure how the patient feels but, Ken has been taking a lot of kidding such as being called Dr. Lawrence.

A welcome to new employees Emil Hellem and Bob Rau. Herman Walter has transferred to our group from Ceramics Tooling. Glad to have you with us fellows!

Plastic Engineering

Frank Hulka, originally from Czechoslovakia, has joined the Plastic Engineering Group as Tool and Cavity Maker. We hope to get a story from him later on his background experiences.

Production Tooling

Harry Abbott's daughter, Diane, has been named Oregon winner of the Underwood typewriter contest. She recieved \$1,000 for first prize in the state. Diane is an English major student at Portland State College and previously a graduate of Beaverton High School. Contestants were asked to write 100 words or more on how a typewriter helps with school work. Diane's entry will now be submitted to the national contest which offers a grand prize of \$5,000. We all wish her a lot of luck on this achievement.

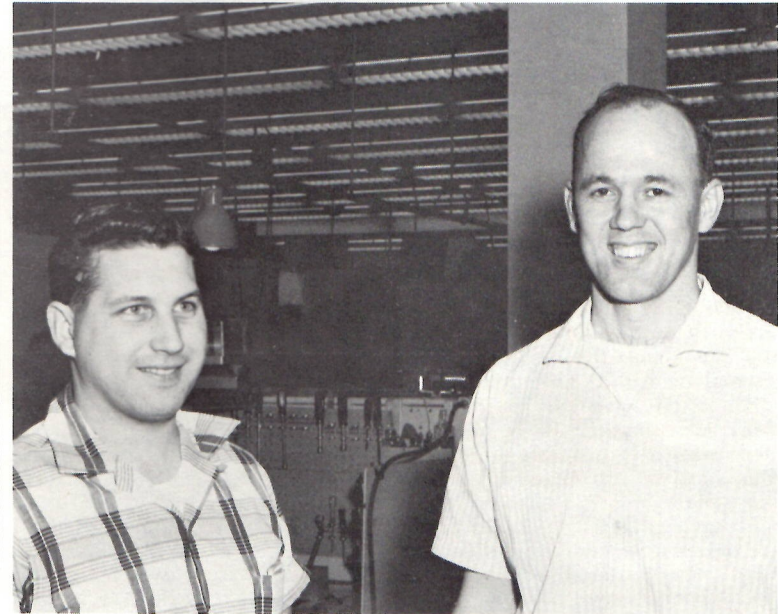
Quite a few more people in California now realize that Oregon is having a Centennial this year since Armon McDowell and Lee Penson took them by surprise with their whiskers and toppers. The first day at the Tool Show the rest of the Tektronix Group were reluctant to walk with Mac and Lee but after they got used to them getting more looks than the models who were passing out literature at some of the booths. We wonder who Mac and Lee were looking at if everyone else was watching them?

As a continuation of last months pre-view of what is done in Production Tooling you would find Nonus Tucker working on dies to stamp out parts for the Cathode Ray Tube Gun parts. Russ Bassindale and Roy Slack are making the dies for pressing the new flat ceramic, strips, which you might have seen in a few scopes throughout the plant. They are also making dies for other ceramic dry pressing parts.

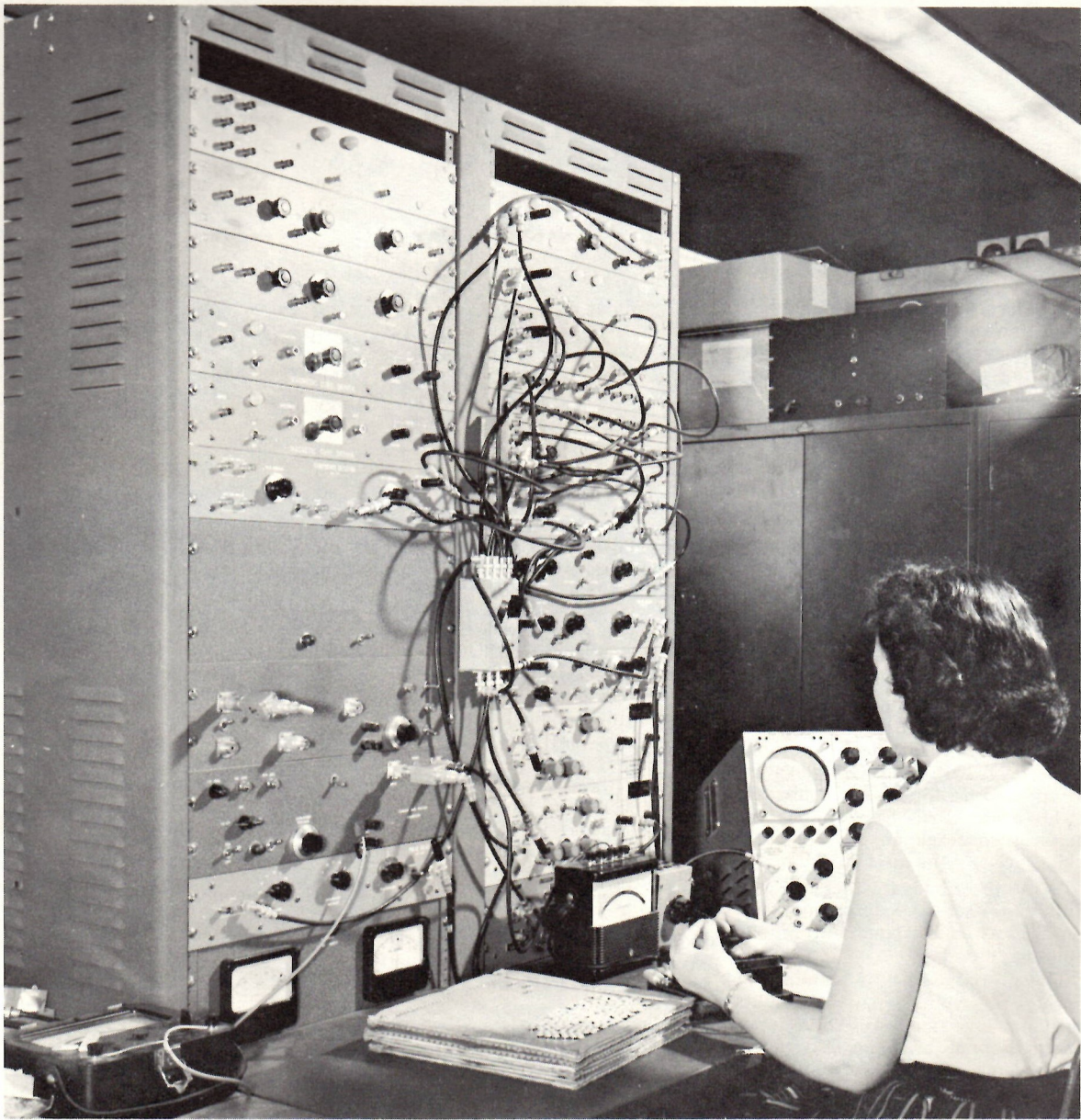
Fred Timmins has been elected our new group representative and Vy Putman is alternate. We would like to thank Dick Braniff for a job well done as group representative for the past six months.

Small Tool Jigs & Fixtures

Ed Mitchell has been with Tek over five years in the Production Shop. Before coming to Tek, Ed worked as a landscape gardner. He has three little kids at home—two girls and a boy 14 months. Ed spends most of his leisure hours thinking of hunting or hunting and fishing.



Eldon Cedergreen, who has taken Dick's place as Supervisor here in Final, also has our best wishes and all of our support.



IN USE WHERE PRECISION DEMANDS

Production testing of tape-wound bobbin cores is done with Burroughs pulse forming equipment and reflectone core drivers designed by M.I.T. The specification limits for the cores are observed by the operator from the oscilloscopic presentation of pulse test information from a Tektronix 545 Oscilloscope.

The Arnold Engineering Company, a subsidiary of Allegheny Ludlum Steel Corporation, is located in Marengo, Illinois. They supply magnetic materials which are precision-made, precision tested to the customer's specifications.

The tape-wound bobbin cores are the heart of some of today's remarkable computing machines. Precision tests such as these demanded of Arnold's magnetic materials are only a few of the many applications of Tek instruments. Providing this customer and others like them with a reliable high quality engineering tool is the continuing aim of Tektronix.

HOW ONE BECOMES A ROCKHOUND

By Vern Bartlett

If you have had a vague interest in unusual rocks most of your life, if you pick up agates and colorful rocks at the beach, if you bring home shiny souvenirs from the mountains then you are a potential rockhound!

You sometimes wonder about these rocks, how they were formed or what they are but you never quite take the time to go any further in your study. You might even have one or two outstanding specimens sitting on your mantle for all to view without knowing anything about them. When guests start inquiring about your specimens, you make a mental note to find out more about these in the very near future. Maybe the library can be of some help to you, so you drop by and pick up a book covering the study of rocks, and take it home proudly under your arm.

Up to now you have been just vaguely curious but after you get home, and really look the book over you are amazed at the contents. Who would ever have dreamed there were so many different rocks, and so fantastic and beautiful in size, shape, and colors. One fact which might astonish you is the careful way in which nature has used chemicals, heat and pressure to form these rocks. And with delicate changes in the amount of chemicals, two rocks can look entirely different yet be very closely related chemically.

This is just one phase of minerals among many phases which intrigue

you, so naturally you continue to press on in your interest. It is inevitable that eventually you meet a rockhound, and you are invited to see his collection. Now you are really carried away. The cabinets are full of sparkling crystal specimens in all manner of shape and colors. There are slabs of agate in gorgeous hues, delicate banding, plumes. Also, you will see rocks which are brilliant red or yellow, rich green in lacy bands, iridescent with peacock colors, jet black with white spots. The slabs are polished to a mirror like finish to bring out the colors to best advantage. Some crystals dazzle you with millions of little reflections. Others are dark in color and of unusual shape.

This is it ! ! ! If this display has not impressed you, then you will perhaps never become a TRUE ROCKHOUND.

If however, you are impressed, the next step is to inquire of your friend, "How does one find all these wonderful rocks?" He immediately informs you of the different locations which is an important factor from the standpoint of all rockhounds. Since they can be found almost anywhere, in the deserts, in the woods, along the river banks, along the many beaches, and right out along the highways; you begin to realize you have been within reach of these treasures innumerable times, yet never stopping to seek these specimens out.

Of course, not all locations are easy to reach as may sound to the beginner. Some are in remote areas requiring a carefully planned trip, camping equipment, plenty of food, and a willingness to put up with

some of nature's rougher elements such as the weather and rugged terrains. However, there are a lot of places which are easily accessible which your friend may suggest to you, and better yet invite you to accompany him on his next rock trip. This is just what you been dreaming he'd do, so naturally you accept the offer graciously. You go out, coming back with your first real treasures. This find is a big thrill to the new rockhound.

This is only one way in which one becomes a rockhound. Others join a club, or after considerable study start out as a loner, or one can just hunt around without really knowing what to look for or being sure he will find anything of interest at all. The best way is to lean on a seasoned rockhound for awhile, and in the meantime read all you can on the subject of minerals, learn a little geology to help you in determining good locations, and go on all the



field trips you can with as many rockhounds as possible. In a very little time, if you are an enthusiastic individual, you will have become a junior expert finding yourself willing to help other beginners.

Our own TEKTRONIX EMPLOYEES GEOLOGY CLUB, INC. was founded by folks whose interest was avid but their experience limited. Some didn't know one rock from another for certain but they had the willingness to learn along with the incentive.

Since the inception of the club many have become fairly adept at identification of minerals in general, some have taken courses in geology and lapidary work, and most members have gathered together a fine and interesting collection of rocks. A few are cutting their finds with the diamond saw, polishing them for display or even making jewelry. Others are collecting and waiting for the time when they will own

KNOW STOCK...



Shown above is Effie Kenady trying on a pink-flowered "brunch" coat presented to her by her many friends at the Warehouse on March 23d. Effie, who has been in Pre-Pak for about 2 years, is taking an approximate one-month leave of absence to recover from the after-effects of the doctor's scalpel. April 10th is Effie's birthday and she will be 40 years old (yes, she admitted it!). This admission would have been enough to have her picture taken, but she had to do it the hard way—by the knife!

There appears to be an aura of quietness around the Warehouse at noon hour these days. Instead of the noise and slam-bang of football we now patiently witness the intricate maneuvers of chess as ineptly played by Jim Hunt and Duane Rash. My, what that thinking filter is doing to some people! But that quietness is intermittently shattered by the bombastic views of John Fontana who is of the opinion that the world is out of whack—politically, economically socially, and culturally. Also, other things manage to happen to shatter that quietness. Mr. Anonymous informed us that Milo Elkins received a whale of a big electrical jolt (enough to ruin the pliers) while cutting wires on a machine. It seems that Bob Perry said there was no juice in the machine to worry about. Don't worry Milo—this is only Perry's clever way of trying to get rid of you!

Word has it that Len McCracken finally got his Thunderbird (1956 vintage). It is green, and green with envy are the men who see the women flocking around debonair Len's car. Naturally, it's Len they're interested in! Seems that John Fontana may be getting a Thunderbird one of these days also. That's what we like, men, competition, but don't fight, there are enough women to go around. This boy-girl talk naturally brings us around to that lovelorn column brought back by unpopular demand: DEAR GABBY: I'm a young man 18 years old. I've been working in Stock for 3 months now at the Beaverton Plant. I've always been bashful around women. The other day when I walked into Pre-Pak two of the women grabbed me and held me while a third woman kissed me. What can I do to stop this sort of thing? INNOCENT.

their own cutting equipment, and some just go out to find nice specimens because they enjoy the outdoors, and all the satisfaction mother nature affords those who take time to go out.

The club is always happy to take a non-member on a trip or to a meeting and anyone who is toying with the idea of learning about rocks is most welcome whether he becomes a member or not. There will be another article in a later issue all about the TEKTRONIX EMPLOYEES GEOLOGY CLUB, INC. giving details of the membership today, activities and advantages of being a member.

Right now let us say that here is a hobby which is unlike all others, one which has an almost limitless scope and one which can sometimes pay off financially. Mostly, the hobby pays off in the good that mother nature has to offer those who like the outdoor life—the never ceasing wonder at the beauty that nature has imprisoned for man to discover along with the satisfaction of fulfilling the many interests of the inquiring mind.

DEAR INNOCENT. I just finished sending in my transfer to Personnel. We're trading places—your problem is solved!

Let's continue on in this classical manner and introduce the "Senseless Poetry Column." This particular gem we shall call:

THE PROFILE OF THE STOCK MAN

Lift that sack, move that cart
Issue that wire and empty that van
Tan shoes with pink shoe laces
A polka dot vest and man oh man.
Truck that barrel, receive that tube
Pile that carton and stock that fan
Pink shoes with tan shoe laces
A fox trot vest and man oh man
Drive that truck, expedite that frame
Store that motor and dispatch that man
Strawberry shoes with chocolate shoe laces
A rhumba dot vest and man oh man
Deliver that resistor, write that shortage
Carry that switch and inspect that brand
Wooden shoes with lead shoe laces
A smiling scho with a purple hat band!

In short, you might say, he's Tall Paul thinking through a filter while receiving mail at the Tiajuana jail.

Good heavens, who let this poet in? There's institutions to take care of these kind of people. But remember, you gotta catch 'em first.

Time for **DIAPER ALLEY**. This time we welcome to the fold:

Michael Charles Knight, born March 24, 1959 at 11:42 A.M.

Weight—8 lb. 10 oz.

Proud Parents—Mr. and Mrs. Truman Knight

For further welcoming (to the Stock Dept.) we send a hearty hello and welcome to:

Warehouse

Barbara ("Bobby") Cummins
Beaverton

Dexter Martin
Dick Adamson

Well, everything is going along smoothly. Walt Neff and Ken Jacobsen are bowling poorer than ever. They say it takes practice! And Harding's bowling scores are about on a par with his jokes. Yes sir, you can count on Stock every time! And with these final character assassinations we shall close remembering those immortal words of Hemingway:

"Any man's shortage diminishes me, because I am involved in Stock. And therefore, never ask to know for whom the Hot Slip tolls. It tolls for thee."

Sorry, wrong quotation. This must be the right one:

"Breathes there a Stock-Man with soul so dead who never to himself hath said—I'm pooped!?"

TEK FLYING CLUB MEMBERS TAKE JAUNT

The advent of blue skies and sunny weather signaled the start of a summer full of flying fun for Tek pilots. Twenty-nine Tek took a flight to Las Vegas the weekend of May 15, bringing together Tektronix people from three field office areas as well as from the main plant.

The Flying Club members from Portland took the club's Tri-Pacer and Luscombe, with John Kobbe flying his newly purchased Cessna 170. Stan Goard (Ron Goard's brother) flew Ron down in his Bonanza. Dall flew in to meet the group on his return trip from Albuquerque. Ed Bauder, Western Division Head flew over from Palo Alto in his Tri-Pacer, as did Howard King and Dean Senour, who rented a plane for the trip. Jack Murdock flew an Aero Commander from Aero Air, Inc. in Hillsboro.

Any Tek employee is eligible to join the club and should get in touch with any of the members if interested. Membership offers a good opportunity to learn to fly at a very reasonable cost.