

Volume 4 - Number 12

Employees' Publication of Tektronix Inc.

## Science Students Visit Tektronix



Thirty-five students enrolled in the Junior Engineers and Scientists Summer Institute at Corvallis arrived at the Tektronix Plant here on Thursday June 13th. Their trip was part of the planned activities for the two week institute sponsored by Scientists of Tomorrow.

The students will be juniors and seniors in high school next year and come from all over Oregon and southern Washington. The institute is intended to fill a need for educational and vocational orientation with respect to the sciences for this particular age and grade group.

Guides assisting in the tour for the group included Hawkin Au, Kenny King, Henry Scott, John Mathews, Dick Schmidt, Jack Henderson, and John Liedtke. After the group completed the tour of the plant they were treated to refreshments in the conference room. The crt film was shown and a discussion period on the cathode-ray tube was conducted by John Liedtke. Bill Polits demonstrated an oscilloscope for the young students and explained its basic ap-

Scientists of Tomorrow is a nonprofit tax exempt corporation promoting educational activities in the fields of science. They receive some financial support from the Tek Foun-

### Science Conference Held

Daily seminars featuring guest speakers in the field of science attracted many science teachers to the first annual conference held at Reed College last month.

Presented through the joint efforts of the Oregon Museum of Science & Industry, Reed College and the Tektronix Foundation, the conference is intended to bring new thought in the scientific field to people who are teaching 'scientists of tomorrow.

This is one of a score of educational projects in the field of science that has attracted the interest and support of the Tek Foundation.

### SW Hills Library Opens

On May 22nd the Southwest Hills Branch of the Multnomah County Library opened at 1550 S.W. Sunset Boulevard.

The library has an initial catalog of 10,000 volumes in its 5700 sq. ft. area. In addition to the books for loan, the library has a program of story telling, occasional movies and other features available for residents

## THE OSCILLOSCOPE . . . . Tool Of The Research Engineer



At the Boeing Airplane Co., a research engineer uses a Tektronix oscilloscope to check the ground paths in a B-52 mockup of a transmission line and antenna area prior to the installation of a transmission line.

- Boeing Airplane Company Photo in need of volunteers.

In what was described by Dr. Newberry as the largest single group to ever receive polio immunization in the State of Oregon, on June 20, over 900 of the people employed here bared their upper arms and passed through a rapid moving line to receive 15 drops of poliomyelitis vac-

This was the first inoculation program attempted; but the group has been very cooperative in the past in participating in other group health protection ideas. The same number were routed through the visiting TB X-ray Mobile Unit when it visited here last year. Over 200 Teks offered blood at the recent drawing sponsored by the Elks Club in Beaverton.

Dr. Richard Bernard, our plant physician, procured the vaccine for the program at company expense and administered the "shots" with the assistance of the two nurses on regular duty, Lucylle McLain and Arlene Wilcutts. Dr. Newberry, Washington County Health Officer, encour-



aged the program at Tektronix and helped the plant personnel set up the necessary syringes, and needles to take care of the large group.

"Large industry's cooperation with public health authorities can go a long way toward wiping out the threat of epidemics..". This thought was expressed by Dr. Newberry when he viewed the enthusiastic response of our people to the program. It is expected that the second shot of the series scheduled July 25th will nail down protection for us before this summer's season of polio cases gets underway. With the people who have already had their private physician give them this protection added to the number who are starting the present program it is estimated that we could have close to 80% immunization against polio when the program is completed.

### Have You Any Idle Hours

Many of us read in the paper or hear through our friends of commendable good deeds that are done every day in our community.

Some of us feel that perhaps an hour or two of our time could be devoted to such worthwhile things if we were active in such organizations

Few of us take the time to search out the particular charity, service organization or youth program that we would like to take part in.

You can participate in many of these activities by getting in contact with the CENTRAL VOLUN-TEER BUREAU. It is a registration and referral center. You are placed by personal interviews and referrals where your help is most needed. The Bureau is affiliated with the Community Council. Their telephone is CA 8-6451. BE AN AN-GEL... give them a call.

General office work, hostess work transportation service, and arts and crafts are the areas most generally

## Immunization Begun Stock Dept. Prepared To Move



Interior of warehouse. Note the large roll-away doors opening onto the receiving dock. Flourescent lighting and sprinkler system as well as heating system is already installed. Interior and exterior have been painted. That may be the velvet carpet they plan to roll out for Bill Lee and his

## Liquid Oxygen Used

Believed to be the first installation of its kind in the Portland area, a set-up for the storage and dispensing of liquid oxygen has been made on the south side of the Tube building.

In the manufacturing process of cathode-ray tubes here at Tektronix the use of gaseous oxygen has increased to the point that an uninterrupted supply requires very frequent service for delivery and hook-up of the gas cylinders. Liquid oxygen is stored in cylinders of about the same height but slightly larger in diameter than the gas cylinders formerly used. It is dispensed into coils of copper tubing that surround the metal storto expand into it's gaseous form it cools the enclosed cylinder; and this keeps the oxygen remaining there in a liquid state. The oxygen bottles or cylinders are housed in a metal lined of the Tube Building.

Steady progress over the last few months has brought the new warehouse close to completion. The accompanying photos show the stages of construction at various dates and from different angles.

As previously anounced the 32,000 sq. ft. area will be used as a stock facility for the plant with the entire stock department located there. At the southeast corner of the building a portion of the office space will be used by Beaverton Transfer, who use storage space in the warehouse. The rest of the office space will be used by Tektronix Stock depart-

As soon as drainage problems can be taken care of so that the building age cylinder. As the liquid is allowed can be coupled to the sewage facilities it is expected that the move over of the stock department will be done. The need for the room now occupied in the main building is of sufficient urgency that all possible measures crib near the entrance to the east end are being taken to make use of the warehouse as early as it is practical.

# Tek Warehouse Area Features Loading And Parking Space



Exterior view of the warehouse taken from the East. None of the driveway or loading areas had been prepared for vehicular traffic at the time this was taken.

# Tek Talk

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# len

by Don Kepler

Why Does A Man Succeed Or Fail On A Job?

There are many possible answers to this question. In one case, a man has a strong interest, but lacks the ability to do the job correctly. In another case, a man has the necessary ability, but finds that the job does not interest him. Frequent illness caused one otherwise well-qualified secretary to be discharged. A junior executive was reclassified into a routine correspondence position because of inability to handle arithmetic problems. A quick temper caused an otherwise well-qualified salesman to lose his customers and his job.

The good flying weather of Spring should boost interest and memberships. Another attraction for membership in the club is the recently added \$75 instructional membership which once cost \$100. Officers of the club are planning to secure additional ships as needed. Current President Henry Haase, who succeeded organizing president Harold Christenson when he transferred to the field office at Philadelphia. Vice President is Roger Haight, Secretary is Ken Walling and Treasurer is Les Stev-

Constant friction with the other executives caused one seemingly wellqualified business executive to be replaced. In cases of this sort, failure of a man on the job usually results in personal unhappiness, disrupted production schedules, and the expenditure of hundreds or thousands of dollars in training a replacement.

### Some Of The Problems

The many problems involved in selecting and hiring people today can be brought more sharply into focus by considering this one major problem: Through faulty placement of men on jobs, American businesses lose millions of dollars in wasted training effort, low production, and high rates of labor turnover every

Further, we know that the root of this problem lies in neither men nor machines. Rather, the root of the problem lies in placement—in "get-ting the right man on the right job."

The best test for predicting a man's performance on the job is to put him on the job for several weeks or months. Then, having observed his behavior closely, you can usually make good judgments of the man's general efficiency, of his specific strengths and weaknesses, and his ability to get along well with his supervisor and with those around him. However, even here a man may be on his best behavior while he knows he is being closely watched or while on probation, and then lets down or changes considerably as soon as he is made permanent.

Evaluations after employment are occasionally found in practice. Few school administrators give tests to applicants for teaching positions; rather, most beginning teachers are given a one-year contract, and the important.

contract is then renewed at the end of one year if performance has been satisfactory. Likewise, some companies are known to hire salesmen on a straight commision basis without use of planned selection procedure. Post-employment evaluation may work out satisfactorily where no onthe-job training is required, or where poor performance will have no marked effect on company operations. Where these conditions do not occur, planned selection procedures become important.

What is meant by planned selection methods?

By planned selection methods, we nean (1) finding out as much about the job as possible, (2) finding out as much about the man as possible, and (3) judging how well the man fits the requirements of the job. This is the foundation upon which we think our methods should be based.

Most jobs require a complex pattern of separate skills. For example, a job-analysis for "Mail Clerk", recently drawn up by a small mail-or der house, revealed 16 separate skills required by the job. Some of these were visual acuity, ability to stand for several hours at a time, ability to read scales, ability to handle arithmetic problems quickly and accurately, eye-hand coordination, and so on. Skill number 16-based on the company's previous experience with this job-was "ability to get along well with other employees!"

We know from experience that the applicants for the "Mail Clerk" position will vary in their ability to meet the job requirements. Many of them will not show abilities that correspond well with the job description, And, even among those whose abilities do match the job description, we find marked differences in willingness to do the job, interest in the job, or what we may call "on-the-job satisfaction."

Testing for Abilities alone not enough.

Thus, testing for abilities is not enough; a man with high aptitude scores may quit the job shortly if he does not enjoy his work.

In matching men with jobs, we are concerned with what the man can do, and also with what he will do. Unfortunately, these are not synonomous. Some men have tremendous intelligence, but they are lazy. Other men are highly skilled, yet they become frequent absentees because of trouble at home. Still others are highly trained for running a machine, but cannot get along with their fellow workers.

In effect, there are two basic reasons for a man's failing on a job. The first is that he does not possess the skill and aptitudes necessary for handling the job; he lacks the cando The second is that for some reason he is unwilling to effectively use his abilities; he lacks the will do.

In our next article, we will discuss the individual factors that seem to be



Naomi and Paul Magnusson left the plant on Friday June, 21 and bid all their friends, adieu. Paul is taking up a post in field maintenance engineering at our branch located in Menlo Park, California. He just completed field maintenance training here after serving for two years in the test department. Naomi leaves the personnel department where she had been employed to assist in the testing of our many applicants.

Paul is replacing Buck Murphy transferred to Albuquerque, New Mexico. Buck is quite a rockhound so the transfer to join Si Corn and Taffy Kroeger will give him a new area to 'break rock' in. Many Teks will also remember Lorraine "Bo' Murphy, Buck's wife, who moved to the new assignment with him over the fourth of July weekend.

Free Show...

By Jack Clark



I've seen an ocean sunset laid in colors bold;

In the wind I've watched a wheatfield of rippling gold. ve gazed upon a mountain peak,

splitting clouds apart—

Its majesty stilling arrogance in the heart.

At sunrise I've sat spellbound, While Neptune's breakers, in thundering sound,

Against the rocks send a million iewels in the air.

To greet the sun with shimmering fanfare.

A flower I've watched, opening its beauty bright

To a deep blue sky splashed with

white: While a limber tree curtsies to the

breeze With a lovely grace to thrill and

please. And too, I've seen Autumn's magic

on leaves a-blowing To change the worldly-wise to

humble knowing. But of all the wonderous beauties of

earth and sea, Proving His care throughout Eternity,

The most wonderous proof is—in my little book-

All is free to those who look!

## **Bulletin Bored**

Dear Mrs. Roedscher,

There has come to our attention a slight discrepency on one of the bulletins on the boards around the plant A Mr. Stan "Figgord" is in reality Mr. Stan Gifford. Could this be altered satisfactorily in a very short time? Our only fear is that Mr. Gifford will drop in at the plant and see his shrdluetaoin name all snafued!!

> Thanks, US

P.S. We's jes' foolin'.

## PBX Attendants Observed

Our own 'voice with a smile' girls have a reason to be happy...more so than usual, this month. They are observed once each month by a specially trained person from the Pacific Telephone company. Mrs. Lemme does this for Tektronix in the interest of achieving better service on calls and correcting any improper practices she may observe.

The observation report of June 13 gave our girls a clean slate for the reporting period from 7:45 a.m. to 5:00 p.m. that day. The report follows which brings two marked improvements over previous reports into view.

### SWITCHBOARD ATTENDANTS

	Percentages Times occured in 100 instances		
	Objective	This Report	Previous
1. Plugs in but delays answering.	1.0	.0	1.2
2. Incoming calls not answered in 10 seconds.	6.0	.0	15.3
3. Fails to answer with firm name or number.	.1	.0	.0
4. Fails to acknowledge order or request.	1.0	.0	.0
5. Errors in connecting, disconnecting or reporting.	1.0	.0	.0
6. Operating irregularities.	.5	.0	.0
7. Calls delayed 60 sec. or more & progress reports given too late or not at all.	25.0	.0	62.5
necting or reporting. 6. Operating irregularities. 7. Calls delayed 60 sec. or more & progress reports given too	.5	.0	

Leanne Garfield, coordinating the operators activities, spends the greatest amount of time on the board during the day. Marilyn Fuerst, our receptionist, also relieves at the PBX. Margaret Wittmayer relieves Leanne regularly on the Day shift and Helen Berger is our Swing shift operator.

The same report covers the practices of extension users also. The most common fault here seems to be failure to identify yourself or your department when answering the phone.

### MARRIAGES

Hazel Wence to Paul Souther	May 11
Lee Wagner to Warren Wagner	May 18
Richard Furrow to Janet Haines	May 29
Gilbert Gilbertson to Barbara Ramey	May 31
Rowan Wiley to Parthina Wiley	June 2
Warren Reimann to Sally Plummer	June 8
Nancy Goodman to Richard Taylor	June 9
Hazel Keller to Ron McGee	June 9
Lemoyne Warner to Eleanor Elssner	June 16
Margaret Earlywine to Jack Sweet	June 18
Nancy Berger to Bjorn Clausen	June 22
DIDMILA	June 22

### BIRTHS

DIKII	. 6	
Jack and Adeline Gaeth	Daughter	May 20
Marvin and Amelia Crouch (Toronto)	Son	May 28
Roy and Mabel Hyds	Son	June 1
Dorothy and Lyle Dunstan	Daughter	June 1
Leo and Mardelia Heineck	Daughter	June 8
Ed and Joyce Stowe	Daughter	June 8
Dick and Doris Easton	Daughter	June 9
Doug and Donna Snell	Daughter	June 9
Karl and Leonilla Narits	Son	June 10
Barbara and Wilbur Bundy	Daughter	June 11

# Suggested Light Reading

OHMS LAW

Submitted by Fred Mueller — Chicago Office

Inspector Shellac Ohms of Standard Prototype Yard was rolling down Friction Drive in his International Maxwell, trying to remember Ava Gadro's number, so he could phon and data for the Policemen's Ball, when suddenly his tire went Baume'. "OH Nernst," said Shellac, "That's an optical flat, all right, and I don't have anion with me. But, ogee, ammonia short distance from the Ideal Gas Station, run by my good friend Sol Vent, who, at this moment, is freon bail.'

Two Ideal Gas mechanics quickly changed Ohm's tire, and just as he left the station, a rubber policeman whizzed by, his Carnot cycle going at fuel speed, and making a rawinsonde. Ohms knew he was deuteride Bi, but wondered watt made him rush SO4. He shouted atom, but the copper was gone. "O Gauss", said Ohms. His reaction was instantaneous as he set out behind with aurora.

By radio activity, Shellac learned that Mike Rofarad, Recipro City's top-

rankine rookie, was chasing a suspected Joule thief.

Ohms raced down Elect Road past the carbons, narrowly missing a conductor, around the Dextro Rotary, through Chi Square, back over Wheatstone Bridge, and up into Fahren Heights. He swung left at the old Ball Mill, slowed down for the Mono Clinic, zipped past the Palladium, where a mathematical convention was adjourning, and roared all the way to the liquid junction at the endothermic street. Shellac saw the quarry ahead. They had raced nearly to the city limits when he swerved to avoid A Van der Waal that was out of gas and crashed into a sine, slightly grazing a tan gent. The Raman effect ruined his differential, so he couldn't go beyond the limits. Volting out of his buss, he took up the chase on foot. Soon he Rofarad holding a couple at gun, in a magnetic field.

"HOH, Mike, what did you cesium4" Ohms roared. Mike tossed him a snappy solute and explained: "Well, sir, I stopped in at the Invar Bar, a local dyne and dance joint, for a couple of quartz of Lambert Beer. There I saw Ann Hydrate, a tough Chlorine and mol sitting alone at a two-place log table. I knew some Joule thieves had made a raid on Ethyl Benzine's country estate, and I xenon Ann one of the Benzine rings, and a para Ethyl's earrings. I zinc anode an explanation, but I saw anion me, and Be4I could torque dewar, she galvanized into activity, and Van't Hoff like a shot. True to the Kopps Rule, I was quick to follow, but when I saw her jump into her Mercury 190 eight, I knew I was infra tuff chase, for these Mercuries are too Phosphorous. However, her engine started Fehling at the city limits, and that was the solution. She had lead me to the missing Joules, and to her accomplice, Eddy Current, who was about to barium under the square roots of a common log here in this magnetic field.

"Okay, you're invert sugar," Ohms snarled at Ann Hydrate. "You're off with Ed ta prism! Keep anion them, Mike, if they move Coulomb! I'm off to call the wagon and phone the papers. I spectroscope the whole coun-'Son", he beamed, "I'll transfer you to niton Tuesday, for this." This was, in effect, a beta rays than usual for in Recipro City, nitrates are much Mohr than those Faraday man. "Gosh, Chief", Mike said, "It was your training that taught me how. "I owe it all to you!" Which just proves that,

be he ever so humble, there's no police like Ohms!

# From The Underground... Cables - Training - Small Instruments



Cables is spread out in the basement area. This room is small and accomodates eight girls and equipment. Between this room and the main one, is the 'snack bar' for the department. (Exclusive, huh?)



Left side of main room.



Right side of main room. Support pillars hide a good portion of this room, but air ducts overhead prevented taking a better picture of the room as a whole. Every usable inch is occupied, and thanks to the good nature of the instrument group occupies part of gals, adjustment to the working conditions has been very good.

# PLAN NOW! TO ATTEND THE TEK PICNIC

MERWIN DAM -- August 17th CreditUnionDrawing-Contests-Games Prizes-Boating-Swimming-Eats--Fun!

### **CABLEGRAMS**

We of the "underground" are thinking of changing our name to the "Forgotten Forty". Just because we are across the road doesn't mean we are out of this world.

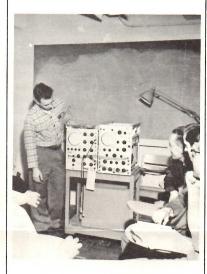
Everyone is going or coming from their vacations, some for fun and one spent her time in the hospital. We are happy Grayce Hitchcock is back in her place at work now.

Our group supervisor, Ruby Miller. is leaving on a well earned vacation. Have fun, Ruby!

Dorothy Canter transferred to the Shop and really enjoys it, I hear. Betty White really got a raise... that is, she moved upstairs to the Employment Office.



Just like "surface dwellers" the gals have their coffee, cake and lots of fun.



New men, visiting field men and others attend classes set up to fully inform them about the care and per formance of our instruments. Warren Collier supervises the electronics training group.



Electronics Training and the small the basement area in shopping center.

The Tektronix Employee's Flying Club is planning a week-end fly-in at Sun Valley, Idaho, July 20-21. Members and prospective members are invited to enjoy the trip.

The Club planes taken will include the Tri-Pacer and the Luscombe. Also, Jack Murdock will be flying his Bonanza. Perhaps, if the number desiring to go is too many for the above planes the club has hopes of talking Jack into taking his newly reconditioned twin-engine Beech-

## Thanks Extended **Blood Donors**

The many Teks who give blood at the drawings to the credit of the Tekronix Blood Bank seldom hear about the benefits their generosity often

It is not always possible to write a happy ending to every story about assistance rendered in time of need. In this case the patient died. Nevertheless the following message addressed to "The Blood Donors at Tektronix" is appreciated and if for no other reason than lending a hand, we should keep the Blood Bank balance big.

"We thank you so very much for supplying the type blood needed for our mother and grandmother."

The family of Mrs. Grace Potticary Dean Potticary works in our transformer department.

### HOW ARE YOUR WITS?

READ this sentence.

FINISHED FILES ARE THE RESULT OF YEARS OF SCIEN-TIFIC STUDY COMBINED WITH THE EXPERIENCE OF YEARS.

Now count aloud the Fs in that quare. Count them ONLY ONCE; do not go back and count them again.

If you think you are right, see be-

you caught all six, you're a genius. There is positively no catch. turn your nose to most anybody. If above average. If you got 5, you can of them. If you spotted 4, you're One of average intelligence finds 3 There are six Fs in the sentence.

### DELAYED LINES

## Notice To Parents Of Future Big

The girls in the Coil Department have rounded up their young sons, ages 9-12 and organized a base ball team. We will challenge...and defeat...the sons of another department at the TEK PICNIC to a 5 inning baseball game. Some of our players will be Jimmy Coquillettepitcher, Pat Tomkin-first base, Bud Cookman-infielder, Doug Marshallshortstop, the three Beers-utility men, and many more. So come on. call our bluff!! Organize a team and meet us on the field of battle.

Chuck Umbreit has joined the coil group for the summer. He has been attending Oregon State at Corvallis.

Marcile Jones has gone to San Francisco to be with her husband while he is stationed there.

Edna Karstens was in Tuality Hospital following major surgery.

### CAPACITOR CAPERS

Maxine Swank flew to Halstead, Kansas June 21st for a ten day vacation with her mother and father. She hoped to have a nice visit before the hot weather set in but reports have it that it is tornado country right now.

ing a vacation from college. Aloha

Alfred and Donna Hand moved to their new home the weekend of June 15 and 16. They don't know whether they belong to Beaverton, Aloha, Reedville or Hillsboro... now you know where they are located?

Marcella Treglawn is going to the beach for a weekend and then plans to have her tonsils out... what a way to spend a vacation!

Dorothy Freerksen has given out with a great big sigh as she and her husband Karl completed the big ordeal of graduating three sons. One from West Sylvan Grade School, the second from Beaverton High and the done Dorothy!

## Whats Under The Black Hood

By Edna Uhlrich

People are asking what really goes on under the black hood so here's the story. What started this opera-tion is just another example of Tek endeavor to produce a better scope more efficiently. When the 53/54C plug-in was first in production the attenuator proved to be a real trouble spot. It was very difficult to work on in the completed unit and many man-hours were lost in test trouble-shooting. It was decided if the attenuator could be checked separately before it was in the plug-in and while its parts were still accessible this problem could be reduced.

A dummy plug-in was designed so that we are able to attach the attenuator with a simple spring clamp arrangement and achieve the same effect we would have if the plug-in were a completed unit. In this way we are able to check each attenuator.

The check is made by observing a trace on a standard Type 531 or 535 Oscilloscope. Since this is done at a bench in the assembly area it is necessary to reduce the light and yet give the operator sufficient room in which to work. Hence the black hood. The hood is an aluminum frame covered with black material which can be pulled down over the head of the operator to shut out all distracting light.

The process followed is a pre-test consisting of adjusting the variable capacitors to achieve a square wave and a ratio test to verify the value and tolerance of each precision resistor on the switches. We are also able to check the potentiometers at this time. By these tests we are able to detect unsoldered connections, wrong components, broken or defective parts, off value components, shorts and mechanical problems.

Any defects we find are corrected before the attenuator is sent to final assembly. Thus, according to this article, when the unit arrives in Test it is trouble-free and ready for cali-

## SCIMAREC

Rose Archer transfered from Ceramics to Kit Prep recently and was gifted with a set of dishes.

Betty Peterson, Peggy Jones and husbands vacationed in Las Vegas and way points. Were those slings on their right arms?

Esther Johnson vacationed in Minnesota...Land O' Lakes.

The Ceramic Engineers have moved but still are coffee-ing with the crew. They like us.

### FRONT OFFICE FABLES

Just arrived-Yvonne Moran and Barbara Bundy's baby girls, Leanne Garfield's fire-engine red Chrysler and Eleanor Ross's speaker phone. By the way if you haven't seen one of these phones let me tell you how very wonderful they are for home too. When you are in the middle of baby's bath or rushing to get that shirt ironed before it dries out and the telephone rings, just press a butborothy Luker is the envy of the ton and start to talk—no don't touch that receiver. Doesn't that sound like department, having flown to Hawaii | a fascinating idea to help speed up June 9 with her daughter who is hav- dull work—just whistle and work, I mean talk and work. A surprise baby shower was given to Barbara James on June 27, and she received many lovely gifts. The hostesses were Catie Case, Ginny Bartmess, Dale Torbert and Kathy Spitzer. Icel Schroeder spent several days

in the hospital and we are happy to see her back. Harriet Daily moved over from the employment office to attend to Icel's work during the week and renewed some acquaintances.

Helen Berger vacationed the last week in June and Melba McKinley relieved for her on the switchboard. It was very pleasant to have Melba back in our department once again.

Ron Norgard's trip to guard camp did not go unnoticed— we'll welcome third from Willamette College. Well him back with open doors and filled baskets.



craft. Gee! That would be fun!



### SHOP

It was good to see Harry Abbott back on the job after tangling with his power mower. Harry suffered a severe foot injury and the loss of a brand new pair of shoes when he slipped into the blades of his rotary mower.

One of these days Marilyn Hansen's pleasant smile is going to cause us to walk right smack dab into a delicately balanced truck load of aluminum parts—cut down the voltage on that smile, Marilyn, and save the stock.—whoops! the place is full of hazards-Gloria Hanna just walked by with a cheery greeting.

Ray Hein's cigar the other day had a very pleasant aroma—are you clipping coupons these days, Ray, or did one of your friends have a blessed event?

Night Scene . . .



How dark the night

But bright the light

That gladdens the heart

That homeward starts

With today's work done

....another's begun.

The only group not directly involved in the Stock Department that will make the move with them to the new warehouse will be the boys that do the assembly of Scopemobiles.

Metal fabrication for the Scopemobile will continue to be done here in the Shop. A balcony for stock purposes will be built over a 3,000 sq. ft. area that will be enclosed to give the boys a comfortable area in which to work.

### SHORT CIRCUITS

The Nite-Owls are almost back to normal after the group switching, vacationing, hospitalizing, and plain home sick.

Those recently back from hospitals are Winnie Ninneman, Maryln Wolever and Mildred Hess

Barbara Warren is also back after being home because of a cracked rib.

Ellen Slyter, a newer member of Tek who came to Oregon from Minnesota in October has been househunting. She lives in Forest Grove now but wishes to get closer o work. She'd apreciate some help in finding a house to rent after she returns from her vacation in Seattle.

Norma Petersen is heading for North Dakota for a family reunion July 5th.

Lila and Bob Tabor and five little Tabor's headed up the Olympic peninsula for a camping trip over the 4th of July.

Ann King and Maryln Wolever and family plan to head for Indiana July 15th where Ann will visit her family. Maryln and family will journey on to Washington D.C. (for a tea appointment with Ike and Mamie? The affairs discussed probably won't be Xinortket anyway.

We've set up our Summer League for bowling to last seven weeks. A banquet was held at the Hillsboro Supper Club June 29th to hand out trophies and prizes for our secondhalf bowling league.

Lucylle McLain RN, is having a rough time getting patients. She's out looking for those she loses after treatment. (It's important that she knows you're completely healed and well so report back to nurse!)

Jan Bertsch took a leave of absence on doctor's orders. Sure miss you Jan.

### OUT OF STOCK

The stockroom personnel, especially those on the swing-shift, are sorry at the departure of Al Spegal to other parts, namely mechanical engineering. Al was in the stockroom before some of us even heard of Tektronix and his vast experience was always readily available to us new people with our never ending questions and requests for help.

Al was on vacation and we couldn't reach him for any comment on his new job but we know the mechanical engineering group are going to like him.

We wish to extend a cordial welcome to Tom Morrow, son of Jim Morrow in mechanical engineering. Tom is a High School student and during the summer vacation will work with us here in the stockroom.

If the statement was made that the stockroom was the hub of the plant, not many people would be inclined to disagree. Everyone is dependent on tools, parts, materials etc., for the efficient performance of their own particular operation.

Perhaps you would be interested in knowing a little more about the people you see in the stockroom or the guy who supplies your needs at the dispensing window whose name you may not know or perhaps the girl who answers your questions over the telephone. We propose therefore to give you a little insight into one of these personalities each month in our "Have You Met?" series, commencing with Ed Davis.

### SCREW CREWS NEWS

Jean Berlach and Vera Collins spent Memorial Holiday strolling through the beautiful Buchart Gardens in Vancouver B. C. They took the steamer up to Victoria Islands, then on to Vancouver where Jean visited with her nieces.

Neva Edwards is moving to Tacoma, Washington. Her husband, George is being transferred to Mc-Chord Field near there. He is in the Medical Corp. You'll be missed



Ed is a Portland boy, attending Roosevelt High after which he met his pretty wife Mary. They have a little boy, Mark, and plan to move soon into a brand new duplex off Γualatin Valley Highway.

Ed is an avid reader and is very fond of telling little stories or anecdotes from the various articles or books he has read...., some of them ne never got from books.

When you see Ed he will more than likely be carrying a chemical safety can since he is in charge of the chemical shed. He is responsible for the supply of the sundry oils, acids and chemicals in general to the various departments.

Ed has a cheerful personality and good nature to go with it. Being the owner of a hi-fi set, he listens to a lot of music ranging from classical to rock-and-roll.

You may hear him paged a lot This is because he is the supply line between the crt group and the stockroom. Since crt uses a lot of chemicals Ed is the right man for this particular job.

There you have our personality for this issue.

Don't ever hesitate to strike up a conversation with him as Ed will meet you more than half-way. We hope you get to know him and the job he does better.



### Gloria Montag

This little girl with the friendly smile and sparkling eyes is leaving Tek at the end of six years much to the regret of many of her friends and fellow workers.

Gloria came to Tek six years ago as a Poole and almost exactly a year later snared Dick Montag, now Unit Manager of Unit Wiring, as her man. She worked at first in the 517 group. When the 315 came out, early in '52 she worked on wiring the various chassis. Then as the assembly set up was changed she continued doing unit wiring and later on moved over o inspection.

As hiring was stepped up Gloria transferred into the Personnel Department to assist in Testing new applicants. After about 16 months in this department (where many Teks met Gloria on their first visit to Tektronix) she moved back into Kenny King's Quality Control group for further inspection work.

Gloria has a naturalist's love for the out-of-doors. She likes fishing, hiking, and rock-hunting. Dick says her leaving comes at a good time for them, as they plan a vacation late in July. Gloria can be packing up for a trip that will include some boating and fishing on East and Paulina lakes. Her interest in gardening will fill in her house-wifely hours at their home in Garden Home while the weather is good, when it isn't she likes to read and there's an old hobby of making shell jewelry to revive if time really hangs heavy.

Well wishers pasted threats and warnings not to come back to work on her bench. Her excellent work in inspection must have given some of them a very nervous soldering iron.

### A Little Boy's Anatomy Lesson

Your head is kind of round and hard, and your brains are in it, and your hair is on it. Your face is the front of your head where you eat and make faces. Your neck is what keeps your head out of your collar. Its hard to keep clean. Your shoulders are sort of shelves where you hook your suspenders on them. Your stomach is somethings that if you don't eat often enough, it hurts, and spinach don't help it at all. Your back is always behind you no matter how quick you turn around. Your arms you got to have to pitch with and so you can throw a curve and add rithmetic. Your legs is what if you have not got two of, you cannot get to first base. Your feet are what you run on. Thats all there is of you except whats inside and I never saw



Chester Glen "Chet" Murphy, popular group leader in the test departnent, was guest of honor at an afternoon "coffee-break party" celebrating his fiftieth birthday on May 28. Featured events were cutting of a cake with a portrait of Chet at the easel and presentation of a medieval-type nace for purpose of keeping order.

A hobby of landscape oil paintings has made Chet well known throughout the plant, and a number of his works are to be found hanging in various Tek offices, walls, and homes. This was the basis of the cake decor. Among his co-workers Chet is known for a mock gruffness and other forms of histrionics, and has held the nickname "The Whip." Having once made the statement "I'm going to get me a great big mace and keep order around , he fell target to a gag item by Cy Woodworth who presented him with same. The mace was actually made with a wooden handle, a croquet ball for the head, and "spikes" made of plastic olf tees.

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