

# TEK TALK



Volume 3—Number 13

Employees' Publication of Tektronix Inc.

July 6, 1955

## Tek's 'Summer School' Force Is Back Until September School Bell's Toll

Tek Talk salutes our summer working force. This year will mark the initial year for some of our college students and we are happy to welcome back the "veterans".

Most of our summer employees are majoring in science and engineering. As such, our work here represents an activity that is closely associated with their chosen career and they may elect to join us after graduating from college.

Tektronix's policy, as exemplified in part by the projects of our Foundation, has been to support science, research and education. In our policy of summer employment we are happy to give additional encouragement to science and education by providing summer employment for students and teachers. In addition we are proud of the contribution that our summer employees make while they are here and wish them continued success and achievement in their studies.

George Dodds who graduated from Taft high school this spring and came to Tektronix originally to find out information on the Westinghouse Science Talent Search program. This fall George will go to the University of Kansas on the start of a four year scholarship won from General Motors.

Glen "Doc" Lee is back from Harvard looking another year wiser.

Harry Elliott has one more year at Walla Walla and has one great change of plans, a wedding in September.

Majoring in physics at Reed is Bob Ricks. Bob is also a rifleman and is in quest of competitive shooting.

### Starting at OSC

Lee Riechel left Tek last fall for his first year at OSC as an electrical engineering major.

A recent graduate of Lincoln high school is Dave Dierdorff who starts electronic engineering at Stanford fall term. Dave proves his versatility by appearing with the Portland Civic theater—his most recent play was "Time Out for Ginger".

Ken Moore has his first year at Oregon State complete and will go into electrical engineering fall term. Orvin Olson starts his junior year at the University of Portland after a summer at Tek.

### Reed Students

In our training department we

have Frank Douglas and Don Beldin from Vancouver, Washington who are juniors at Reed College. Larry Weeks and Don Foster from Portland also attend Reed. This four-some form a part of the membership of the Rumford Society D' Alembert chapter.

Bob Matthews, brother of John Matthews in modification, is a new graduate from Franklin Hi and will enter Washington State this fall. Murlan R. Kaufman is another grad from Franklin and has a scholarship at Oregon State.

Finishing Multnomah Junior College this spring, Frank Zarkowski enters Washington State this fall.

Fresh out of the navy is Tom Sly of Portland. Another Portlander, Jay Hoffman is debating on the problem of army vs. college which will be decided at summer's end.

### At the University

Attending the University of Oregon this past year, Bill Hardin will remain throughout winter term at Tek.

Studying for the priesthood at Mt. Angel Seminary is Gerald Eastman's plan for fall.

John McAllister will graduate from Vancouver high school next year. Most unusual hobbyist is Jim Browne who collects used money (this is a hobby?).

Newly graduated from Cleveland Hi is Dave Skelton. James Long is another electrical engineering major attending Portland State.

Larry Bass will enter Oregon State this fall in electrical engineering and has just graduated from Multnomah Junior College.

Welcomed back to the "veterans" is Tommy Monnaghan who won the grand prize at the first Northwest Science Exposition which is sponsored by the Oregon Museum of Science and Industry—one of the Tektronix Foundation's projects. This will mark the beginning of Tommy's third summer at Tek and he will be a junior at Stanford fall term.

If any of our students have been missed, this edition of Tek Talk went to press before we received your name. We hope that it is an enjoyable summer at Tektronix and it is certainly a pleasant task to welcome Tek's new additions and say "hello" again to the veterans.

## We're Proud of This Assembly Line



Lining them up—all 65 of them—and we might one of Tek's largest single shipments. Will Marsh say 'real proud are 65 scopes on their way to the and Ken King of field engineering look very pleased. Army Signal Corps destined for different depots and

## Summer Season's Picnic Plans Viewed

General chairman for the Annual August picnic at Tektronix will be Bill Barnes. Bill and a committee are now formulating bigger and better plans. In charge of the children's games again this year will be Irene Wilson and a staff yet to be announced.

Working on the adult side are Don Sheridan, Corky Hymes, Bob Cogan and Norma Caulfield. All volunteers are cordially welcomed to the fray.

As in former years, a notice will soon be passed around the plant to allow employees to state their preference as to picnic site, food, number of guests and how many in their family.

### PANEL SPEAKER

Appearing on a panel on June 8 was Bill Webber during the Pacific Regional meeting of the National Rehabilitation Association. The subject under discussion was "Labor and Management Looks at the President's Program on the Physically Handicapped."

## Ampex Official Plant Visitor

Mr. Robert M. Strassner of Ampex Corporation, Redwood City, California was a visitor in our plant on Monday afternoon, June 7. Mr. Strassner is Manager of the San Francisco District Office of Ampex, which covers eleven western states.

Ampex Corporation manufactures high quality tape recorders. As you know, these make excellent musical instruments. What is not generally as well known, is that they can also be used to record almost any type of electrical phenomena. This means that some very expensive experiment, such as an A-bomb blast can be "recorded" by a number of these instruments and then "re-played" at leisure, enabling it to be studied again and again in a laboratory.

Many events that can be displayed on our scopes can be recorded on tape, therefore the two instruments tend to be complimentary.

He was very impressed by the wide variety of operations that we carry on in our plant. Contrary to the general manufacturing trend, we are making a consistently increasing percentage of the parts we use in our instruments. Most firms, however, could be called "Assemblers" of components, obtaining them from producers who specialize in a particular type of parts fabrication. He felt that our type of operation gave us a great deal of flexibility. Mr. Strassner commented on the quality of employees that we have here and was surprised by the working conditions and benefits that we have in our plant. He indicated that it was obvious why we have risen to the place we occupy in the electronics field.

## Possible Delay Due to Holiday

Tektronix employees will not receive pay checks until July 6 this month due to the long 4th of July weekend holiday.

Recently, Tek's accounting department of Lew Witter, Bob Leipzig, Les Stevens and Nancy Goodman have by super-human efforts and overtime managed to get the payroll out prior to payday. This was true on the Memorial Day weekend and also on June 17. This special effort was not in the rule book but their attempt to give employees their paychecks prior to a holiday.

This month, the accounting department is fighting a losing battle against the calendar. Pay period ends June 30 on a Thursday; time cards will not be in until sometime Friday; Monday is a holiday; and Tuesday is payday (we hope). To further complicate the issue, an advance against the bonus is due July 6.

This is the first deadline that the payroll department has had difficulty with and in case they miss it by a day, please, be patient. Much of their holiday was spent working here in all probability and at that they are shorthanded with Les on vacation and Lew retiring.

## New Additions

Coming to Tek's front office from the Cleveland office is Alicia "Lee" Spragg. From our Dayton office is Sally Ann Briede.

New faces in assembly are Kay Adams and Tom Sly. Welcomed to capacitors is June Woolridge. New to test is Eddie Richmond.

## Eastern Junket

Heading for the National Association of Cost Accountants international cost conference in New York, June 19-23 were Les and Maryellen Stevens flying East in Jack Muddock's plane. Jack will visit Eastman Kodak, International Business Machines and Tek's eastern offices.

## First Retirement

Tek's senior statesman is Lou Witter who heads up the payroll and accounting department and has since March 1, 1949. Lou retires on the first of July but will be as always a counsel, at Tektronix's request, working on a part time basis.

## Hurry! Hurry! Hurry! Get Your Name In The Hat



Pondering the neatness of her desk is Marybelle Rash who will put your names in a hat.



Hot prospects for the drawing are Cy Littlefield, Corkey Hymes, Roger Haight, and Jim Cook.

Story of drawing on Page 3.

# Tek Talk

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## Tektronix--Inside and Out

A recent issue of Business Week highlighted a factor in successful business operation that has been in practice at Tektronix almost from the beginning. The author of the piece, a competent executive himself, cited examples of manufacturers who had built superior products but failed to carry the same level of workmanship and integrity into the customer's home. No fault was found with the product itself, but careless attitudes in delivery, service or other contact with the customer, discounted all the extra effort and expense the manufacturer had put into his product to make it better than those of his competition.

Many of us wonder why it is necessary to maintain Field Personnel in our various Field Offices, as well as in Portland, when other manufacturers seem to get along without this apparent additional expense. First, we have to accept the fact, that under current business practices, a selling expense is inevitable. You may not call it by that name, but the selling expense is there. You may choose, as some firms do, to put almost all this selling expense under advertising; this can, and has been, exaggerated to the ridiculous situation where the advertising and selling costs are much higher than the cost of the product.

Our approach to selling has always been to start out with the ideal situation of the customer-engineer discussing his requirements with the Tektronix design engineer. Because this is an unattainable ideal, we try to do the next best thing, and have customer-engineer discuss his problems with a Tektronix Field Engineer, who has had his head inside scopes, and knows the smell and feel and taste of all the components and tubes and wires, and also knows what's going to happen when this expensive box full of volts, amperes and impedances meets up with the particular signal whose personality and background the customer-engineer is investigating.

Now, it isn't enough that our lad be a technical consultant; the reason behind this is the nub of the story. The big secret here is that our Field Engineer is NOT selling scopes; he's selling something much bigger, much greater — he's selling TEKTRONIX. In essence, he's selling you and me and all the of us, good and bad, because **that** is Tektronix. Now, if he can leave a customer with the mental fixation that Tektronix not only builds the best scopes, but is a great outfit to deal with, and harbors all kinds of brains and skills, he doesn't care whether the man buys a scope or not — he knows this man will come to Tektronix when he has an oscilloscope problem.

It's up to the Field Engineers and Field Secretaries to see that the customer understands these things, and they can't do it with words alone, they have to show performance. It's up to us to back up the field people in every possible way; to get them (usually in a hurry) everything they need in the way of parts, information, tools or instruments. It takes capable personnel in the home office to implement this backing-up. Some can't understand why there need to be so many people in the front office; the reason is here. We get a basketful of telegrams every day that have to answered intelligently, immediately. Take a look at the tubful of mail Lefty brings in on a Monday morning. Some of the letters are childish, some idiotic, and some impossible, but they have to be answered. We can't just tell people "NO" (we'd sometimes like to) but because we are Tektronix, we feel people deserve the best we can offer.

Let's look back at the story about the manufacturer who built a fine product, but didn't follow-up. His trouble was, he was selling just an appliance, a piece of machinery. He may wonder why his fine product didn't enjoy the popularity he felt it deserved, however, he didn't care what happened to the customer after he made the sale. We DO care.

When a customer buys a Tektronix instrument he buys a lot more than a piece of machinery — he buys our interest, the full interest of every employee, in his technical welfare, our hopes for his technical success, and our assurance of responsibility for the continued usefulness of his equipment.

All this is our corporate product, and into this product goes a little of each of us. We're not selling scopes, we're selling TEKTRONIX.

# — THE BIN. —

Loafing is the way Joe Dimeo described his vacation. In between extensive drives into the Cooper Mountain foothills, Joe installed a 75' cement driveway that also measured 14' wide. He is now an authority on hand troweling. (What a way to loaf!)

### Stock Cars and Stock

Car fever and vacation schedules broke out in a rash with a rapid rise in automotive stocks. Phil Mallory's research in the used car market resolved in consolidation of his present rattles but his findings were made public.

First hint came with Dick Millington's purchase of a 1951 Plymouth in tomato red with an ivory top in March. Next came Mary Lee's edict to Bill about kitchen curtains and cars (seems like they should match) and the first of April we have the Lee's in an aqua and ivory Riviera Buick.

Ken Jacobson showed a preference for Chrysler products prior to the test run of 3,000 miles between here and Colorado and the streak of glaze, green and ivory, is Ken and Dorothy's.

Studebaker-Packard now came into the fray. Buyer-resistance and Bill Hutton merged with the purchase of a saffron cream 1954 Studebaker. Caution went with the wind as Dick Place snapped up a bargain in a Bel Air Chevrolet.

Final relations with the automobile industry is now the decision of Mart Kubbarsepp and Eino who are dickering over Chevrolet.

If you want figures, statistics, performance or information check with stock first — looks like everyone's represented except Ford — this is the job of the super salesman.

Vacation season began on schedule with Gene Eliot — seems two children in the family necessitate schedules. Gardening and research on electric fences completed the routine — we are told that the cat has not returned.



Fernando Henriette Armande Collette Salesses Herick, Colette Herrick to her friends in the ceramic department, is an April addition and attraction to the department.

Colette was born and lived in Paris all of her life until coming to this country as a war bride (wife of Bill Herrick, crt) in 1945. A mother and sister still reside in Paris; her father was formerly a detective in the Paris Surete' (the police). Another sister, Yvette, now Mrs. James Sarko, lives in Chicago. Mrs. Sarko is spending several weeks with the Herricks this summer.

Colette was in Leipzig as an exchange high school student when the war started. She returned to Paris, finished school and business college, and was working as a secretary when she met Bill, the U.S. Signal Corps, in Paris. Since January, 1954, Colette has been an American citizen.

The Herricks have two little girls who are pictured, Ann Marie, 4½ years, and Charlene, 3, and have recently purchased a new home in Sunridge Acres near Beaverton.

Newest member of the fish club is Kay Barber. Those fancy membership cards can be obtained from Leonard Mason, Walt Schmidt or Ed Archer.

### Jacobsen's Jaunt

Touring 3,000 miles with Steven, 2½ and Jon, 1 year, was the planned design of Ken and Dorothy Jacobson who took two weeks and spent eight days of it in the Denver area.

Comments were that Colorado seems to need what we usually have a surplus of — plenty of water. In spite of this shortage (Kenny seems to notice shortages) Denver's growth is noticeable in vast housing projects of 1000 to 2000 homes. Chatting with employees of the National Bureau of Standards, Kenny reports favorable comments upon the performance of Tek's instruments. Home again and at last report there was not a single quip in the household, "Let's go for a ride."

Bill Johnson we hear is now a boat salesman. Catching a 26" trout in the Wickiup Reservoir over the Memorial Day Weekend, Bill then went to the Deschutes transferring his boat from the dam to the river. Cruising down the Deschutes, Bill would pass bank side fishermen who asked him "caught anything?" with just the simple gesture of holding up this wopper of a trout.



Verna Dobson (coils) and husband Frank recently purchased the Market Service located in the Farmer's Market at SW 4th and Yamhill. In addition to candy and tobacco, they also cash checks, sell money orders and offer many customer services. Put them on your shopping list.

### Southern Sunshine

Lucy Benton, mechanical assembly, basked in the California sunshine visiting mother and daughter during her vacation. Picturesque scenery along the coastal route impressed her on her homeward flight.

Following in sisters Darlene's footsteps in mechanical assembly is Kay Adams.

### What an Assembly Line!

Mechanical assembly during the month of May ran a total of 9,616 chassis, plus 2,010 rectifiers. With fifteen persons on production, not counting absences, this amounts to 641 units per person per month. Each of the rectifiers has seven separate operations, six of which are done by mechanical assembly. The painting of them is done in the shop.

Before being stationed in Alaska, Don Berkey stopped in at Tek to visit old friends.

Mollie Robbins, mechanical assembly, spent a week's vacation at home working in her garden.

### They Even Got His Tonsils!

A trifle anesthesia — just a dash, A whetted silver scalpel — then a slash Somewhere around the region of the pharynx. (We suspect they spared that vital larynx, For despite his operation very horr-

ble, Bill Lovell can, and does, still warble.)

It seems that Betty Jones, assembly, has taken a fancy lately to dappled black and white barefooted footsies. Well, in these days when the plant has been slightly on the torrid side, everyone has gone a bit daffy, it is presumed.

Gloria and George, you wouldn't volunteer any information on the culprit who poured black ink into her footbath, hmmm?

### Watch Out!

If sometime in assembly one, When sprinting down the aisle, You meet a mobile mountain-side A-loomin' up a mile — Don't fret, or run, or drop your gum. But step aside a bit — It's just a loaded stock-room cart, Bill Sedig's pushing it.

### Up In The Air

Cathie Rolfe's eyes have been sparkling steadily ever since May 26th when she accepted that bedazzling diamond from a certain Robert Grammer. The important date has been set for September 17th.

A hurricane with violent lunge A coco palm will soon expunge; But never will I ever see A more disjointed Daphne tree, With branches pelted here and thar, Bestrewn by Betty Glasnapp's car.

### Verification

It is not just a rumor That Kay Barker dropped this hint; It is a fact; Kay wants to see KAY BARKER down in print.

### First Come, First Serve

On random days in finaling, at nine-o-five approx, There is chaotic scrambling of Guthrie, Kidd and Fox, And Rasmussen, and Faber, and Taylor without doubt; (Outsiders always wonder what this melee's all about.) Upon investigation, it was found without mistake That Dorothy William baketh the BEST banana cake!

Wedding bells rang out for Paul Lund and Trudy Parkhurst on June 17th at the First Baptist Church in Vancouver. Paul a '54 alumnus of Cascade College works in the finaling department at Tek. His bride, a June graduate of the same college, will teach the 3rd grade in a Portland school this autumn.

Congratulations to this pair. Peggy Jones, after beginning in the department April 20, was stricken with polio at work April 28. Completely recovered, she was back with us June 6.

You can hear the laughter in the plastic department again — Blanche Berg is back after six weeks in the 'garage'. She had a ring and valve job done in order to forstall a complete overhaul.

Laurel Zirschky (husband Gene, inspection) was called to jury duty for the May session, returning to work June 3. She was on 6 cases, mostly traffic accidents, and says it was one of her most interesting and educational experiences.

The first summer vacation casualty of transformer department was reported by Sid Jones — whose eight year old son, Mike, suffered a broken arm while playing ball. Mike's comment — "I aint never gonna play with them guys no more!"

The plastic department has acquired two new drill presses and one new rock hound: namely, Vern Bartlett.



## Tek To Teaching

Leaving a host of friends behind, Mrs. Brown in the cafeteria is now retiring from Tektronix and going back to her first love that she left some 40 years ago, teaching school. Her children are now educated and Nancy's marriage culminates her plans for her children. Now Alfred, age 11 and Mrs. Brown are making another set of plans.

This fall Mrs. Brown's only problem is bringing her certification up to date. Credits may be obtained at any accredited school which will make vacations especially enjoyable as traveling combined with summer school will become the plan. First on the list will be projected next summer with the possibility of a conducted summer trip to the Holy Land under Wheaton College supervision with study courses aboard ship.

Good luck, Mrs. Brown, we are all pleased with your plans and will certainly miss you after four years in that well-known spot.

## Hiking Club Plans Summer Weekends

Holding their first meeting on June 20, the Hiking Club discussed plans for hikes and outings this summer with weekly meeting to be scheduled for the next few months. So much interest was shown that several one-day hikes and weekends are already in the planning stages. A list of places will shortly be offered to anyone interested in participating.

The weekend of the 26th a group went to Short Sands. This was planned for a one-day outing but many of the group made it an overnight stay. Joining the Short Sands group were the Ed Froechels, John Duracka, Yvonne Hoffer, Helen Ross and family, Charlotte Peterson and family, Bob Ricks, Charles Haase, Dave Spinx, Reva Strong, Don Ellis and Blanche Cook.

Remember all you have to do to Join is attend a hike!

## Scope Given To Far East Company

Instrumental in the donation of a 514-D scope to the Far East Broadcasting Co., Inc. was Paul Belles and a group of Tek employees.

This broadcasting company is an inter-denominational organization broadcasting religious programs in 36 languages and dialects from the Phillipine Islands with their station located in Manila.

Locating the scope for the group was the Chicago field office. Home office of the Far East Broadcasting Company is in Whittier, California. The Flying Tigers are flying this scope to Manila free of charge as their contribution to a worthy cause. Paul on his recent vacation delivered a few more vital parts at their Whittier office.

## Gift Fund Choices

In a recent personnel committee meeting much evidence was shown in Tek's gift fund. As most of the employees know, \$2 is deducted every 6 months from the pay checks and this money goes into the Gift Fund. This supplies gifts for births, weddings, farewells, illnesses (one week or more), hospital cases and flowers for funerals in the immediate family. A report was asked as to the type of gifts for this issue of Tek Talk.

During the month of May, Marcella Treglown and the Emil Evans family received blankets for their new additions. The Howard Daniels were given an electric bottle warmer; Paul Tripp and the Cal Smiths received silver spoon and fork sets.

Farewell gifts were purchased for Jane Fitzgerald with additions to her crystal; Jean Kopra received a set of Revere mixing bowls and Juri Kauk was given a pocket secretary.

Illnesses resulted in flowers being sent to the following people: Mickey Kokich, Pauline Mau, Bob Guthrie, Bob Davis, Beulah Veach, Esther Neurer, Derroll Pennington (chocolate flowers), Lee Wagner and Bill Herrick.

## Publication Racks

This coming month most of our new pamphlets will be information on the "Eyes." In addition some new pamphlets will also be available on nutrition and "Summer Fare" for busy homemakers.

## Latest Victim to "Birdman Virus" In Eastern Office



The "Bird" (Jack Cassidy)



The "Birdman's" Plane

The Birdman virus became established as an occupational hazard at Tektronix about a year and a half ago. As is well known, the inroads have been made on all plant levels of corporate activity, not excluding the General Manager.

### From Coast to Coast

However, the virulence of this malady was not realized until the first part of June, when it became evident that the "bug" had leapt across the U.S. and established a firm beachhead in the Eastern Division office. Hindsight enables us to surmise with some accuracy that they were exposed during July of 1954 when they were visited by two factory men, both of whom are known to be carriers of this plague, the one case dating back over a quarter of a century.

In retrospect, the progress of the disorder is well defined, and is outlined here for the benefit of those who may wish to avoid this contagion.

### Diagnostic Symptoms

After the exposure in July, the first symptoms were evident to this investigator during a visit to the victim's camp on Lake Wentworth in New Hampshire during August, 1954. Restlessness, a moderate fever and a slight glassiness of the eyes when discussing thing aeronautical are typical, and except for the fact that many other maladies exhibit these same symptoms, should have served as a warning. (A further disturbing factor was the acquiring of a new motor boat, motor and water skis just prior to this time. It was mistakenly assumed that pride of ownership and excitement attendant to the use of these new possessions, were responsible.)

### Incubation Period

The incubation period in this particular case seemed to be longer than normal, perhaps due to the occurrence of a hurricane in that part of the country in early September. Whatever the reason, the next posi-

tive symptom did not appear until February 18, 1955, when a letter was received from the patient, which indicated that the more serious phase had set in. An incoherence not usually evident in this individual's letters, an expectation that he was going to "take off" soon, and a general fuzziness of description marked this as a possible chronic case.

### No Vaccine Available

On June 13, word was received that the incurable stage had been reached. Jack Cassidy wrote that he had soloed, and by the time this is published, probably will have completed his formal flight training. The accompanying illustrations portray the ravages of this disorder, and it can only be hoped that it does not spread to the immediate family. However, statistical evidence indicates that the early symptoms can be expected in Norma and the Cassidy boys any day now. (Congratulation, Jack!)



## Tek's First Venture Into Juniors Jack Day Draws the Lecture Role

**Editor's Note:** In response to a request from Douglas Leonetti at the Creston School for a talk on electronics, Jack Day found himself assigned the role of lecturer for Tek's first effort into the field of junior high education. The following is Jack's story:

Walking through the door of the Creston school with a 310 in one hand and Douglas's letter in the other, I approached potential customers with greater apprehension than any client in the sales books of field engineering.

### The Approach

The school secretary directed me across the hall. A short, dark-haired, bright-eyed boy met me at the door and introduced himself (it was Douglas) and in the next breath I met the teacher. The teacher introduced me and said "Class, Mr. Day will tell us all about electronics!"

Have you ever tried to tell a grown-up what an oscilloscope is? Here I was with 30 eager faces wanting the capsule treatment. As an hour and a half vanished, there were questions but no problems. Questions had been asked but many more intelligent than an average

adult audience. A sample: "What made the instruments cost so much and how could they be used?" Here I opened the scope up and traced through the calibrator circuit. That provoked the next question, "Why couldn't a 27 inch scope be made, like on a TV set?" (They can, but not with the same characteristics.)

One interested little girl wanted to know **why** people wanted to know about electrons and other aspects of nature. A little later she asked if I thought my work was as much fun for me as watching TV was for them. I was happy to reply in the affirmative. All the girls were quite pleased to hear that women were much better at lots of jobs here than men were. This resulted in questions concerning education for engineering and if women could be engineers.

As I left, I felt that I had benefited more than the class. Most of the group seemed to grasp the essentials of the need for our type of equipment, and their wide range of uses. If these are the scientists of the future, I won't worry. They have the curiosity, initiative and good sense to make a success of it.

## De-Liar Potentials?

Potential applicants for Tek's De-Liar Fishing Club are three new members in assembly II. Lila Harrison of Gladstone and Lois Bishop of Portland are swapping fish stories these days. Hazel Petersen of Hillsboro states fishing as her hobby, too.

Emma Thomas and Betty Mae Punzel are two additional members from Hillsboro (this is getting to be quite a clan) and claim no interest—they like everything.

A recreation check with Helen Sherrod finds her liking dancing and swimming.

Vera Sigler of Oregon City is the new girl in Kit Prep. She goes for square dancing and roller skating. (See you at the Oaks!)

## "Flying Feathers" Enjoy Outing

Members and families of the "Flying Feathers" Archer Club of Beaverton enjoyed a weekend outing at Suttle Lake June 17-19. The group had the weather with them for the 3rd straight year as they hunted, fished and hiked. A sizable number of arrows were lost, several limits of fish caught, and many many miles hiked.

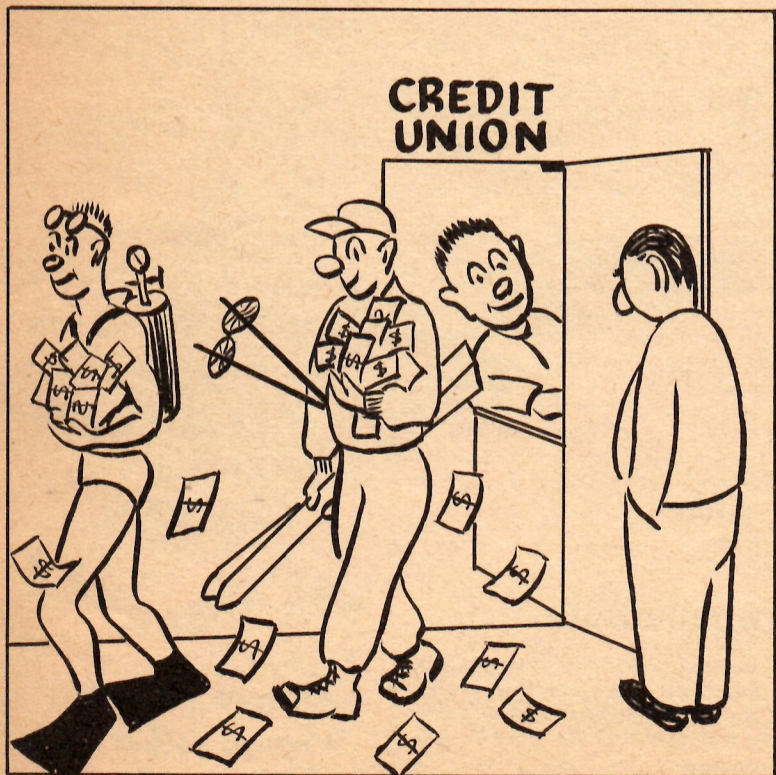
Those members of the club working at Tektronix are Rose and Ed Archer, Burt Eberly, Jim Morrow, and Jim Boyle. Helen Ross and Armon McDowell were along as guests. All had a wonderful time.

## Lucky Loot for Tek's "Friday Surprise"

Hurry! Hurry! Toss your name in the hat right now. Tek is about to make the most gigantic, supercolossal, terrific, out of this world offer that has ever been made at any bargain counter. It's better than a Friday surprise, better than the Hollywood superlatives—in short, the offer you've all been waiting for.

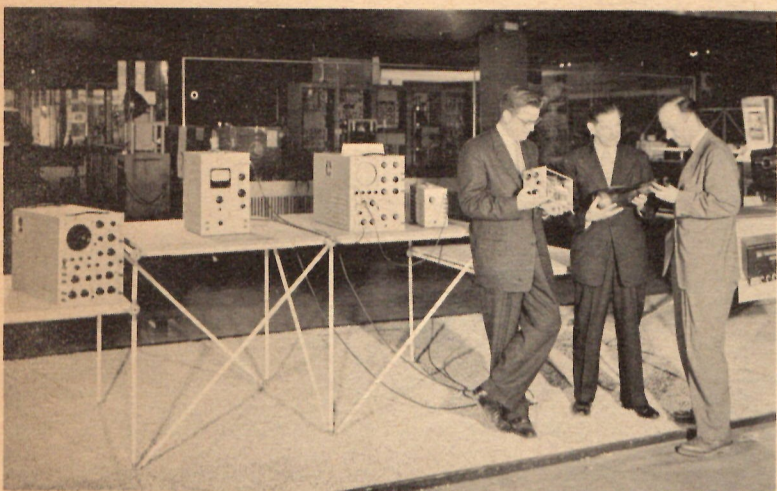
Drop your name in the hat and get it in right away for the drawing. Bob Davis and Marybelle Rash have organized the long awaited grab bag. In each paper bag is an assortment of radio and surplus parts valued at \$19 or more and yours if you're lucky for only three small dollars. There are only 46 bags and the lineup we predict will march right through assembly. The drawing will be held just after this issue of Tek Talk has reached your hands leaving you ample time for discussion of when is it going to be?

All names should be given to Marybelle Rash by noon (high that is) July 15 in order to get stuffed into her hat for the drawing at 2:10 July 15—where?—assembly 1.



DO YOU LOAN MONEY FOR VACATIONS

## Tek Goes to Europe's Hanover Fair



Each year Hanover, Germany is host city to the most far reaching and important activity on the present day German industrial scene. Known as the German Industries Fair this gigantic trade show is international in character, and in 1955 an exhibit from the United States was included for the first time.

### Tek has Company

The U.S. Department of Commerce was the sponsor of the American Pavilion exhibits, with emphasis on the electronics and rubber industries. Included as participants from the states were Collins Radio, Beckman Instruments, Berkeley Scientific Company, Helipot Corporation, Telechrome with their version of color television, Reeves Computer Company, Alfax, Regency Radio, General Electric Company and Tektronix, Incorporated.

### Kibitzing Session

In the picture accompanying this

story, we show an "after-hours" shot of the Tektronix display with Dal talking to two members of the Collins Radio staff. Discussing the new Tektronix cathode-ray tube is Al Hannman, manager of Collins Radio Limited in London. Walt Henderson, service manager for Collins studies the construction features of a Type 53B Plug-In Unit.

### Attendance High

The Hanover Fair was held April 24 through May 3. During this time an estimated 1½ million people paid an average of 8 German marks (approximately \$2) to attend. Over 3000 exhibitors displayed their wares in 2,000,000 square feet of indoor space and, for heavy machinery, many acres of outdoor space.

During May with Dal and Howard Vollum both talking and visiting Tek's European offices the export department announced its biggest month in sales.

## Air Conditioning At Tek Has Touch of Thermoanesthesia

A point of local pride and exasperation is the air conditioning at Tektronix and during the recent heat wave — temperature and tempers were equal. Bill McCord and Bob Herren manned the complaint department to no avail.

Tek's contract read completion date by summer—in Oregon who knows this nebulous date. Due to the truck strike there was a delay in material and final testing did not begin until mid-June. The heat wave found Tek reverting to the antiquated system of sprinkling the roof to get some relief and increasing the air velocity through the plant 50%.

The rumbling noise heard on the roof over assembly was not thunder but our construction crew moving the two ton evaporating condenser in place.

Now completed, Tek is ready for any heat wave. In addition, we have the only completely air conditioned plant of this kind in Oregon.

## Parking Completed

Parking is now back to normal. Our parking lot and the clover leaf leading to Cedar Mill and Beaverton match, as the black-topping crews completed their work in the main driveway section of the plant.

A complete grading operation was also finished in the remainder of the plant parking area. A drainage system was installed to cope with the excess water standing in the driveways.

## De-Liar Prize Winner On Holiday Jaunt

Scoring against all the kibitzers in the De-Liar fish club was Gloria Montag who took the field with an entry on May 31, the last day of the contest. Landing a rainbow measuring 21¾" from Klamath Lake was her first entry and the second was an 18½" rainbow from Hood River. They were caught on an Andy Reeker lure with a regular casting reel while trolling to win the monthly prize.

Claire Kidd who was sure of first place up until Gloria's entry won for stream trout with a German Brown that was 17¾" in length caught with worm bait on the Deschutes.

The De-Liar Club has been presented with \$13 worth of South Bend lures as a gift of Milt Schoof of the West Slope Sports and Hobby Shop.

The game commission's release of 5,000 large rainbow trout in Walla Walla lake may well be the place this month. Almost 2,000 of the trout were 10 to 14 inches long, and some weighed nearly a pound apiece — this brings up to 18,000 the number of trout placed in this popular lake with a July liberation of 5,000 more planned.

Sparks and Todd lakes in the Cascades, reserved for fly fishing only, until recently snowbound should be another mecca for anglers.

## Rise Predicted In Auto Stocks

Fifty-five days after the order had been placed, Tektronix became the proud possessor of a new 4400 Series Chevrolet truck, with a twelve foot van type aluminum box. Monday, June 6th, was red letter day for Milo Elkins, driver and principal custodian of this ton and a half, green comfort-laden instrument of transport service. "She rides like a Cadillac," says Milo, who has been chomping at the bit since April 13th.

This newest addition to our expanding list of licensed vehicles will be the corporation several dollars on the basis of past activities. The new truck will enable us to give more rapid service between our plant and the Portland warehouses, at any time, any day, for any item, large or small.

The eternally present controversy of "Who builds better trucks?", and "Why didn't you get a Ford (or Dodge or GMC)?" will probably go on ad infinitum. Som are eagerly awaiting the breakdown of this truck to substantiate their suspicions. In answer to this highly debatable dispute the stock department can point with pride to its vast background of cars and trucks and say, "Well, maybe you're right. Next time maybe we'll do different."

Have you noticed the new face-lifting job on the Tektronix Panel? Actually, it is not a face-lifting job, it is a new 1955 Model 3100 Chev Panel.

We have traded a flying formation of nuts, bolts, and squeaks for a closely-knit organization of modern steamlining and squeak-free operation, with added comfort, visibility, and safety. The most pleased recipient of all these pleasant features is our own Lefty Vandehey, who somehow succeeded in keeping the old bucket of bolts on the road until our new luxury liner (in comparison) arrived.

## Terminations

Leaving Tektronix from assembly are the following: Jean Kopra, Dixie Kahn, Fay Riaz, and Evelyn Carter. We will miss Max Messmer in transformers and Juri Kauk in test. Jane Fitzgerald has now left us in purchasing and Janice Reynolds is leaving our Cleveland office.

## Graduation Honors

Don Kepler and family were proud observers at the Commencement Exercises of the University of Washington on June 11 where they watched son Don Ian graduate Magna Cum Laude with a Bachelor's Degree in Aeronautical Engineering.

Don received the highest scholastic standing of anyone at the University of Washington in engineering or science in 1955 and was a member of the Honor Societies of Tau Beta Pi and Phi Beta Kappa. In 1954 he received a Boeing Aircraft Company Scholarship. He is starting to work on June 20 in the new Missile Division of the Lockheed Aircraft Corporation at Van Nuys, California. He is one of two picked from the University of Washington by Lockheed under their Graduate Training Program. He will attend the University of Southern California where he will study for his Master's Degree, while working for Lockheed. The Keplers have reason to be proud of their son who not only worked his way through the last two years of school but kept his grades at the top of his class while doing it.

## East For Training

Bill Polits (engineering) will attend a summer transistor application symposium, July 5 through July 29 at the University of Michigan in Ann Arbor.

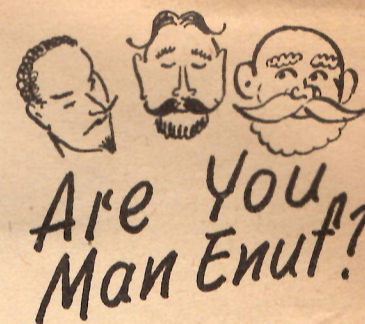
## Final For Citizen

Harda Kauk passed her final examination on July 8 for citizenship papers and will become officially a citizen in September when she is sworn in. Welcome!

### Back From The Service

Back from the Armed Forces are Bob Carroll, Ed Roskoski and Bill Mussig.

\* \* \*



FOR A MUSTACHE GOTEER CONTEST

These Guys...

Gisle B. .... Print  
Emil Evans... Carp.  
Douq. P. .... Print.  
Don Pratt... Assem  
Geo. Brooks.. Shop

ARE ALREADY AHEAD BY A WHISKER

ARE THERE MORE

Picnic Day Will Prove Who is BEST MAN

# — THE BIN. —

### Double Production

One of the fastest growing departments in Tek is ceramics. Since March, 5 new girls have been added to the staff, making a total of 14 girls as against 6, six months ago. New employees are: Charlotte Peterson, Colette Herrick, Peggy Jones, Doris Casey and Helen Rohwer. Ruth King, student at Pacific University, is a summer worker.

\* \* \*

Joe Reeder, shop, and Rachel, manuals, are vacationing at home the last two weeks in June. Visitors from the East are keeping them in a whirl.

\* \* \*

### California Vacation

Vacation bound in June was the Paul Belles family for southern California. Paul has two sisters in Pasadena and a brother who is a minister at the Free Methodist church in Bakersfield with whom he visited on the way.

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Checking in with the hospital this last month has been Joan Cramer whose husband was seriously ill with a ruptured appendix. He is now on the mend.

\* \* \*

Hospitalized in June was Derrol Pennington (crt) who had an appendectomy.

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### Congratulations Henry!

Congratulations to Henry Haase, the newly elected president of the Portland Management Club.

Celebrating the day with Dal and Hazel Dallas on the occasion of their 25th wedding anniversary, Tek punsters enclosed a silver painted rolling pin for Hazel inscribed with her name and a silver paddle with "For the next 25 Years". Congratulations!

\* \* \*

### The Oregon Scene

First vacationer from ceramics is Doris Kelly, who left June 17 to drive, with her mother, Mrs. B. Casey, on a sight-seeing jaunt along the Oregon and California coast.

### Back From Training

Bob Cogan, transformers, has just returned from three months in Chicago at the National Headquarters of the Young Christian Workers, a Catholic organization for young fellows and girls.

Bob had a leave of absence and took part in a training course to learn more about the fundamentals, technique, and practical application of the YCW for the Portland area.

\* \* \*

### Newcomers to Transformers:

Mary Daily to coils. Mary lives in Aloha with her husband and three children. James Barnett, transformers, formerly from Cottage Grove, where he was a watch maker. Also new is Frank Larkowski from Stevenson, Washington. Frank attends Washington State, where he is a Junior, majoring in Electrical Engineering.

\* \* \*

### Off for Europe

Charlene and Brenda Anderson, daughters of Harriet Anderson of capacitors, are going to Europe for the summer. They are leaving July 14th and will return September 2nd, after touring 14 countries and attending the Y. W. C. A. World Centennial in Paris. There should be some interesting pictures, etc., later.

\* \* \*

Martha Hanson (crt) and her three children have just returned from Greenfield, Iowa where she spent her two weeks vacation visiting relatives.

\* \* \*

Rose Duane (crt) and her mother spent the weekend of June 18th camping on the Clackamas river.

\* \* \*

### Fish 'Formation

Another great big fish story comes from Ginny Levens (crt) and her family. Memorial Day weekend found them at Lake Tahkenitch in the Bend region. They came home with 20 largemouth bass, 24 trout and 17 perch — all caught by George, Jr.



From Tek's office in Boston came pictures of Vic Fricke and Betty Pray taken by that ace photographer and Eastern manager, Jack Cassidy. Shown above is Vic Fricke, manager of the Boston office. Vic lives in the same apartment that Jack Day had in Newton on the historic Charles River. The Fricke's have now added a dog to their menage and Vic continues to say "I like Portland".



Behind the typewriter is Betty Pray who is staying in Boston with Janice Reynold's mother, only two miles commuting to the office and that's good for the East. At last report, Betty was well on her way to becoming a "Damn Yankee". We need an inter-office communication to either support or refute this statement. How about it Betty?