

CHRISTMAS CARD USE RENEWED BY TRIPP



Reading from Left to right: Lefty Vandehey, driver for the Stock Department; Don Confrey from Purchasing and Ray Crino, Stock stopped for the Tek Talk camera as they loaded three cartons

The Purchasing Departments of many companies are showered with cards from suppliers, salesmen and personal friends. Ours was no exception, and the walls were papered with greetings. A worthy endeavor instigated by Paul Tripp and aided by Don Confrey to salvage Xmas cards this year snowballed to a tremendous success. Evidence—the photo.

Cartons generously supplied by the Stock Department and prepared by them as receptacles for the 'used' cards were placed at three locations. Tekes were invited to bring any cards they didn't wish to keep to the plant where they could be collected and delivered to the Red Cross. Within a few days the boxes were heavy with light and airy Merry Christmases.

Don Confrey of our Purchasing Department supplied us with the details about how the cards are used. Some of them are distributed directly to children's hospitals where the little shut ins use them in making scrap books. Some are supplied to the group known as Senior Craftsmen of Oregon Inc. who turn them into Christmas tree ornaments for sale in their shop. One woman imbeds angels, stars, etc. in plastic and shapes them into ornaments. The bulk will go to the Junior Red Cross who must be very busy little people. They fashion

of cards. This, the result of a plant-wide appeal to make Christmas cards serve a dual-purpose, began at a suggestion from Paul Tripp, Purchasing who was not present for the picture.

them into favors and dinner menus which they will give just prior to next Christmas to veteran's hospitals, old peoples homes, childrens hospitals and the Air Force Base. Many of the cards are used in making tags and decorations for gift boxes distributed to needy families at Christmas. Christmas cakes baked to be shipped overseas are packed and decorated by the Junior Red Cross using the cards.

So you see, these cards at least are getting some worthwhile mileage—just because someone acted on a good thought and many, many Tekes responded generously.

TEST ENGINEER TO SPEAK TO IRE

Lloyd Sharp, staff engineer in our Test Department, was slated to talk to the Professional Engineers of Oregon at their luncheon meeting on January 22nd at the Old Heathman Hotel.

The subject of Lloyd's talk was "Rocketry", a field that has held his attention and interest for quite some time. He worked for a number of years with the Corps of Army Engineers at the A.A.F. base in Walla Walla, Wn. and with the U.S. Bureau of Standards before joining Tektronix in 1954. Gadgeteering is one of Lloyd's greatest interests and he also has an excellent background of experience and education to call upon for special projects. He is a graduate of Reed College, where he majored in Physics.

Lloyd's work at Tek in a group headed by Glen Park is devoted to the various engineering problems of testing and calibrating our new instruments. Much of his time is taken in developing and calibrating test equipment capable of accurately measuring the fine tolerances demanded in special instruments.

Other members of the Professional Engineers of Oregon that are also in the Tektronix family are: Tommy Thompson, Henry Haase, Earl Scott, Will Marsh, Byron Broms, Eddie Richmond, Dick Pooley, and Cliff Moulton.

GIFT GIVEN



Vern Hansen, Model Shop, Co-chairman of the Fund Solicitation Drive at Tektronix, presented a check for \$3,147.60 to Lewis Simpson, March of Dimes representative at the Personnel Committee Meeting on January 7th. Although the donations were made prior to the first of the year, the presentation was timed to assist the local area chairman in publicity for their campaign.

Arrangements for this presentation were made on such short notice that Lenore Wagner, who works in Finals on the Swing shift, could not be present for the brief ceremony. Lee was Co-chairman with Vern for the Fund Drive last fall.

Scouts Announce Good Will Project

Boy Scouts of the Portland Area Council and Cascade Area Council have slated their annual Goodwill-Good Turn Day for Saturday, Feb. 8th, it was announced today by Marion C. Smith, Goodwill's Executive Director.

This year the drive has been extended to include the Cascade council for their first participation. The complete area of the collection comprises fourteen counties in Oregon and Washington. These include Multnomah, Clackamas, Clatsop, Columbia, Marion, Polk, Linn, Hood River, Wasco, and Clark and Klickitat Counties in Washington.

The Scouts will distribute bags to some 200,000 homes on Saturday, February 1st and return to collect the filled bags on Sat., Feb. 8th.

They Thank You

Dear Tektronix Inc. & Employees, We would like to thank Tektronix and their employees for having given our family such a wonderful Christmas which we would not have had otherwise.

The children are very happy and pleased with all their toys and clothes they received. The surprise for them was nicest of all for they never dreamed of getting so much this year.

Thanks again to all of you and we hope your Christmas was as wonderful as ours.

Sincerely,
(A Christmas Family)

To Whom It May Concern:

My husband, child and I want to thank each and everyone of you that made our Christmas such a merry one.

We appreciate very much everything we received. We certainly could, and did use all the clothing and enjoyed our turkey dinner immensely.

Thanking you again and may God Bless You All.

Sincerely,
(A Christmas Family)

JR. ACHIEVEMENT AWARD MARKS THREE YEAR EFFORT



Al Foleen and Harold Miles, Tek Advisor to the PROD-O-JAC Co., chat about their group's sales prospects. Young fellow on the right is Jerry Annas, Production Manager of PROD-O-JAC.

Lamp bases produced by the company are on display in the front lobby of the Main plant. The Three Year Award may also be viewed there.

Al Foleen, Mechanical Design, who marks his third year as an Advisor to a group of Junior Achievers with Harold Miles, Silk Screen and Mel Bliven, Tube Development made up the trio of Tekes that gave their time and assistance this year to a group of Achievers from the Portland High Schools. The Junior Achiever's Companies are at their mid-year point now and are eager to finish the year as a great success.

At a luncheon meeting recently Jack Murdock accepted a Third-Year award for Tektronix for co-operation with the Junior Achievement program. Tektronix has a three-fold interest in the program with Jack Murdock on the Board of Directors, the Tektronix Foundation as a contributing financial supporter, and the Tek members as advisors to one of the operating companies. The luncheon was attended by the advisor trio, Jack Murdock Bill Webber, Bob Davis, Dal Dallas and Don Kepler.

The Junior Achievement Companies staffed by selected volunteer groups of Sophomore, Junior and Senior class students from Portland High Schools meet at a Center which is operated four nites a week. Nine different work areas are provided at assigned times for each company. The companies are organized as completely as possible to experience real business problems.

They have a Board of Directors consisting of all shareholding members which sets the policies of the company. They elect their own officers, (President, Vice-President, Secretary, Treasurer) and appoint their own Sales, Business and Pro-

duction managers. The Vice-President serves as a representative of the company to the Portland Achievers Association which is a sort of Chamber of Commerce for all the companies.

The groups vote their own wages, and each member holds at least one share in the company. At 50 cents a share no member may own more than five shares. They do their own bookkeeping, purchasing and policy making. The Tek group was made up of seven girls and seven boys—one of their by-laws regulating the work situation made an expulsion from the company mandatory if the person failed to report for work three times during the year.

Products selected this year were pot-holders (a bread-and-butter item) and lamp-bases. So far the pot holders have been going like hot sellers but a very fine product selling at \$5.00 needs a little extra attention.

The lamp bases are manufactured from reject cathode-ray tube bottles which are painted inside, filled with sand, wired and finally mounted with a 'harp' that will take any standard shade.

President of the group, Diane Blum was also in the first Tek group and requested to return. The Production Manager, Jerry Annas, is a nephew of Ernie Annas who works in our Shop.

Other Tek employees who have served in previous years on the Advisory Board for a Tek sponsored group are Lloyd Olson, Ken Walling, Emil Evans and Verne Walker.

SPECIAL NOTICE ANNUAL CREDIT UNION MEETING

The annual meeting for all members of the Credit Union will be held on Sunday, January 26th at the Beaverton High School Cafeteria.

Entertainment, refreshments, reports, voting on the annual dividend and selection of some new Credit Union office holders are some of the major items on the agenda. Fun and friends fill the bill.

JOIN THE CREDIT UNION...
...COME TO THE PARTY!

GOODWILL-GOOD TURN DAY FEB 8th



HELP THE SCOUTS FILL THE GOOD TURN BAGS

First Aid Classes Began January 9

First Aid Classes organized and scheduled under the instruction of H.G. "Hank" Rodgers, State Industrial Accident Commission, began on Thursday afternoon, Jan. 9.

The classes were opened to volunteer participants and will be held each Monday and Thursday afternoon from 2:30 to 3:30 p.m.

The course will be completed in 10 sessions and each member of the class will receive a standard first aid card for satisfactorily completing the course. It is hoped that eventually there will be many qualified First Aid people in all areas of the plant.

Tek Talk

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

10th Anniversary With Tek



Catherine Probstfield

Early in the history of Tektronix not so many years ago, we find the name of Catherine Probstfield. Kate, as she is affectionately known by her friends and fellow workers, arrived at Tektronix in January of 1948 after winding up a hectic Xmas season with a local department store in December of 1947. Tektronix at that time was a quite respite from the crowds and clatter of downtown Portland— not that it isn't pleasant now, but it was less crowded then.

The entire production facilities were located in a room, later known as the assembly and wiring room, at the old building on Hawthorne in Portland. The shop equipment was in the same room along one wall. The early founders of Tek were alternately doing parts of several jobs; sales, purchasing, accounting, and production. In addition to these folks, the entire production force on Jan. 1, 1948 consisted of Lowell Hadley, Howard Gault, John Rieschel, Don Tweedie, John Larson, Lee Penson, Ken Walling and Grace Gasser. During January, Fay Holliday and Kate Probstfield were added. Of the girls employed at the time, Kate is the only one still employed at Tektronix and is the first woman to mark her tenth anniversary with the company.

Kate works at the present time in the assembly group with George Scott as her supervisor. George remembers the day he built transformers (of the 511's and 512's) for her to wire and can vouch for her high quality work and dependability throughout the years. Her first job was on the third batch of the original 511's around serial 130.



From the 511's Kate went to the 512's power supplies. Wiring in those early types was begun from a bare chassis, there were no kits, and parts were picked up individually from the shelves. Mechanical assembly was not a separate operation either. In other words, "the chickens started from scratch."

One of the big moments in Kate's life was when she bought her first car, a '47 Olds which she affectionately dubbed "brown eyes". She has a Pontiac now, a green one, which you guessed it— she calls "green eyes". She learned to drive and got her license after coming to work for Tek at the Hawthorne Plant. The fellows remember the enjoyment they got from her precise signalling in leaving the curb. (We can imagine that several scraped fenders and a bent door later—they may have wished that they were more careful with their arm signals too!)

Kate has a fondness for horses; she doesn't own one and doesn't go riding now but they're always turning up in a joke, or a conversation with her friends. The beauty of a fine animal is often appreciated by a person like Kate, who also loves oil painting and ceramic art. She completed a course in Art and taught leisure-art classes in Eugene and Corvallis at one time.

Although she was born in Moorhead, Minnesota, her family brought Kate to Oregon at an early age. She finished her schooling in Medford and Eugene and arrived in Portland in 1941. During World War II she worked for Columbia Aircraft here in an assembly operation and continued industrial work for a short time before her switch to the department store. Kate's family all live in Oregon. Selma Knutson, who works with Kate in Finals, lives with her at their residence in Aloha.

Besides her well established membership at Tektronix, Kate is a member of the Eastern Star and belongs to the Presbyterian Church.

Everyone who knows Kate gives her that "what-a-gal" rating that leads you to believe that under her sometimes off-hand (brusqueness) is a very sentimental person with a heart of gold. There's a lot to like in a lady named Kate.

Let's Buy It—

A great number of us are now, have in the past, or will, in the not too distant future be personally concerned with mortgages. The following resume of current thinking by the people who are responsible for making such loans helps justify their position.

Family incomes and living standards have been lifted to the point where almost every family can now afford a home with many automatic appliances, an automobile, and maybe some savings for that rainy day. All of us are aware that we are operating in a lush economic climate, and we should recognize that in times such as these we should be ever alert in all phases of Real Estate financing.

The ownership of property is a fundamental right—endowed by God and legally insured to us by our Federal Constitution. This right gives us the opportunity to buy, to sell, to use, to lease, and to mortgage property and to enjoy all the benefits to be derived therefrom.

...It is expected that 1,200,000 homes will cost an average of \$10,000 each, the amount to finance this alone would be \$12 billion— a pretty healthy sum in itself.

...All who are experienced in the handling of loans— at least short term loans— have long realized that the borrower must make money or gain something valuable to him out of the loan to make it desirable to him. To be a good loan, it must be good for all involved— it must be good for the lender and the borrower as well. For instance, if the loan is a burden to the borrower, there no doubt will be trouble in paying the installments comfortably and willingly. This trouble can be costly to the lender, thereby detracting from the net yield on the investment. And should it be necessary to foreclose on the mortgage this could be costly to the lender in money, or in local good will.

...If no borrower ever defaulted there would be little risk— and little need for collateral. ...Therefore, we must appraise the borrower to determine if he can qualify for the type, amount and terms of the loan requested.

...Appraisal of the borrower is not easy but there are a few points which an experienced lender considers:

1. Does he change jobs often?
2. Does he have difficulty in living within his income?
3. Does he save for the rainy day — in other words, will he have a cushion to fall back on in the event of an emergency?
4. Does he have adequate life insurance in the event of death before the loan is paid?
5. Does he have sufficient and constant income— effective income, not overtime and bonuses which can be removed, with or without notice?
6. And since a mortgage is a long term investment, education and training in special skills is important—as the borrower should be able to adjust easily to changing conditions with a minimum of lost time.
7. Type of employment is important. Salesmen of specialty items may be enjoying very high incomes this year, and next year be looking for a job— whereas a man working on a salary for a well established stable company may be entitled to more consideration, even with less income.

Therefore, quality and stability of income are important! ...What the financial institution is seeking is a well balanced financial investment with a good borrower and sufficient collateral, so that a substantial net income can be earned for his institution.

Keeping in mind the requirements of a 'good' loan, we as borrowers can better understand the lending institutions and prepare accordingly when we plan a real estate venture.

FOR SMALLER LOANS
SEE YOUR CREDIT UNION

something always happens to...

An interesting article which has been read by some of our people appeared in the Sept. 9 issue of Supervisor's Personnel Newsletter. The article was written for them by Margaret Harrington, Editor of the Psychiatric Bulletin. She called it "Just Bad Luck?". Accidents are a pretty personal thing, they usually injure individuals separately— not in groups. For that reason we feel that reprinting a portion of the article so that it can be read individually by anyone desiring to do so will give us all an insight into the personality pattern the experts have found to be largely responsible for those "accidents".

Industrial firms, striving to lower their rate, have instituted inquiries which have clearly revealed that certain employees are "accident-prone". A typical example is afforded by a utilities company which operated a large fleet of trucks. Its accident rate was making insurance charges extremely high. The company tried such safety measures as special driving classes, and imposed penalties upon drivers involved in accidents, but the rate continued high.

As a last resort, men with bad accident records were transferred to work which involved no driving. The accident rate promptly dropped to one fifth of the former distressing figure, the trucks were spared, and officials breathed a sigh of relief. But the men who had been taken off the trucks continued to have accidents.

The Why of Accidents

Since many other industrial firms have encountered similar statistical findings, psychiatrists have set about determining whether there is any emotional make-up common to these accident repeaters.

Out of 1600 fracture patients at a New York medical center, eighty per cent had suffered at least two accidents and fifty percent had records of three or more....

Significant in their study was the finding that emotional instability was far more prevalent in this group than among patients hospitalized for disease.

Mere "carelessness" could not account for the overfrequency of accidents, although it is granted that the persons involved were generally rash and impulsive. But an additional personality factor kept reappearing in this group: a strenuous and unresolved conflict with authority.

The Lesser Evil

In some instances, the "accidents" had served to avert an impending conflict with authority, such as a probable reprimand from a superior. It seemed, in such a situation, that the individual, confronted with the alternatives of pain to the mind (injury to his self-esteem) and pain to the body, had unconsciously "selected" the lesser evil— physical injury.

Obviously, an accident-prone condition may also frequently follow instead of precede a conflict with authority.

Many employers have become aware of the close association between authority-hatred and accident-habit. Frequently they include careful examination of backgrounds in the interviewing of job applicants to avoid haphazard hiring of people for potentially dangerous work. Progressive firms regard such psychological screening as a wise investment.

Obviously, the individual who finds himself unduly susceptible to accident and injury should consult a vocational counselor or the industrial psychologist or physician.

The moral of the story is: If you feel you are on the wrong end of things, or "accidents" just seem to happen to you— you may be able to alter this pattern by talking out your history with one of our counselors on a strictly confidential basis.

After Glow from Earlier Sweeps

One Year Ago— Six girls in the CRT Small Parts Dept. are capable of supplying the 24 parts for each of 125 to 150 guns which are completed each day, when many of these individual parts require 10 to 12 steps in preparation. (This group has grown to include electro-polishing and banding in their work. There are now 12 girls in this department supplying parts for each of about 200 guns completed each day. The parts require a varying number of steps in preparation. Special machines developed in the Model Shop and now operated by the girls have decreased the number of hand operations required in spot welding and assembly).

Three Years Ago— Overseas trade operations in Tektronix show as a result of the year end statement, a

100% increase over 1953 and exports that now amount to 8% of Tektronix total business volume. (At year end 1957 export business represented 15% of our total business volume and had shown a gain of 1400% over 1953).

Five Years Ago— The Accounting Department acquired a new payroll machine. (The department then consisted of 3 people. Counting our IBM people working with accounting problems the department is now enlarged to 12 people and has 19 separate units of equipment to aid them in their work.)

Ed. Note: At a suggestion from one of our members Tek Talk has added this little column of memory teasers. They are intended to reflect the growth of Tektronix and report some of the past honors earned as well as recall 'bits' we may enjoy.

Fred J. Hart up from San Francisco to take over his new position with Morrow Radio in Salem. (See story in Dec. issue of Tek Talk.)

Dal Dallas back from a trip to South America, sporting an Arizona sun-tan and remarking that Havana and Miami were not true to the travel folder presentations as to weather while they were there.

Kermit Fleck back from Baltimore for 're-calibration' in preparation for his assignment to the new office at Endicott, New York which will be opened soon by **Gene Sheridan** (recently departed from Portland for the field), **Vida Forbes** from Syracuse and **Kerm**.

Dick Phillips in from Boston to spend the holidays with his family.

Ken Dellinger in from San Diego Office that was opened this year for the customary 're-calibration'.

Jim Cook and **Fred Butler** journeyed in from West Los Angeles for the holidays (indicating the superior Oregon attributes as a vacation land).

Taffy Kroeger from East Los Angeles included the Tek plant on her vacation trip, which everyone agrees was a real good idea. She renewed acquaintances from the days when she was here in the front office. A Hillsboro girl, Taffy spent her vacation with her parents who still reside there.

George Edens, Central Division—Chicago, **Jack Cassidy**, Eastern Division—Bronxville, and **Ed Bauder**, Western Division—San Francisco, were expected in mid January for a 'summit conference' or bridge-party—the log didn't indicate which.

Paul Magnusson and **Gordon Allison** from San Francisco journeyed north with their wives for the holidays and brought news of a new location for the San Francisco Office. They reported that field secretary, **Margaret Johnson** (she helped open the first Tektronix Field Office at 19 Rector Street—N.Y.C. on Feb. 1, 1951), was busy getting things ready to do business at the new location starting the first of the year.

Paul's wife **Naomi** dropped into the Personnel Office to renew acquaintances and lunch with some of the girls.

Tumbling Tumble Weeds

by Lorna Smith

The Christmas tree in the Albuquerque office this year was a tumbleweed, sprayed frosty white and decorated with small, colorful ornaments.

Tumbleweeds grow everywhere in the Southwest, looking much like a new cosmo plant in the spring when they sprout and begin to grow. They are the color of a new and young plant, and in this disguise, they often enjoy too long a tenure in the garden of a newcomer to the Southwest.

As they grow they take on the appearance of a firebush, and it is not until they are fully grown that the gardener realizes that here is a foreigner which is choking out the worthwhile and wanted things in his garden. For the tumbleweed is a contradictory thing—it will thrive on no moisture at all, or a little moisture, or a great deal of moisture. The more moisture it can get, of course, the greater the plant will be.

In the fall it has grown to its fullest, being about 18" high and perhaps 18" to 36" in diameter. When the seasonal winds blow in the fall, the tumbleweed is snapped from its earthly moorings and is tossed about the world, banging its way across fields, roads and through the air, against the walled yards and fences and houses. Piles of tumbleweeds, now brown in color, can be seen everywhere, stacked to as high as 6 feet. There are no flowers on this plant, but, instead, a burr-like growth, which is the seed, and each plant will have hundreds of seed-burrs which are spread about beautifully as the wind blows the weeds around.

In the spring, then, the seeds sprout, and lo, here comes the

cosmo, then the firebush again. However, in its dried state, and sprayed with silver or gold gilt, of white spray, the tumbleweed is a very attractive Holiday ornament and one which requires no watering.

Buck Murphy has really gone Southwestern! He is the proud owner of a Pueblo style home in one of the nice sections of Albuquerque. He is also the proud owner of a Crosley (A Fine Car!) station wagon, vintage 1951, which he has practically rebuilt, engine-wise as well as body-wise. To top it off, Buck has painted the little Whoopie a 'dobe pink and white to match his Chevrolet station wagon.

And you should get a load of **Si Corn** in his Western shirt. The entire Corn family is bedecked in Western shirts, as a matter of fact. They made them, too, on their new Pfaff machine. The men of the family, Si and little Mike, sport shirts of white, with Irish green yokes and cuffs. The yokes and cuffs are machine embroidered in white. The gals, Shirley, Judy and Gloria Jean, have green shirts, with white yokes and cuffs. Mighty fetching, these are, but certainly we'll not let Si go calling on customers in this shirt.

An item of possible interest to all the folks at Tektronix concerns two 517 Oscilloscopes, serial numbers 173 and 533. These instruments are owned by Sandia Corporation, and have been air-borne longer, probably, than any other oscilloscope in existence. They are rack-mounted in a B-29 and have been around the South Pacific and Nevada. They are the only Oscilloscope with this capability, others being too heavy for use in this manner.

One Of The Many Xmas Luncheons Enjoyed Here



From the left: Bill Lowery, Bill Webber, Marilyn Fuerst (hiding), Bun-ny Luken, Howard Vollum, Jack Murdock, Don Ellis (hidden) and Eve Fitzgerald. At least eight more enjoyed the feast.



FRONT OFFICE FABLES

Christmas Season brought lots of joy to every little office girl and boy and it appears that we all enjoyed our many holidays.

The office girls got together for a dinner party December 11th at Piluso's restaurant. There was a large turnout and the girls on the committee went all out with beautiful table decorations and we all wish to thank them for the lovely party.

On December 20th a large group went to Berg's Chalet for lunch and another gathered for a bountiful potluck right here at the office.

December about rounded up the vacation time for most of us until summer and it seems good to have everyone back again for the start of the new year.

Happy New Year and may all your resolutions be good ones.

MODEL SHOP PERSONALITIES



Frank Maniatis (Mech. Design)—Came here from Los Angeles where he was employed as a consulting engineer in the mechanical and electro-mechanical field. He is married, has no children. His hobbies are photography and taking trips.



Nonus Tucker (Prod. Tooling)—Formerly employed by Iron Fireman, is married and has a ten year old daughter. His hobbies include fishing and photography, but at the present he is busily engaged in remodeling his house.



Bill Webber (Mech. Design)—(Not related to other Bill Webber) Formerly employed by Central Machine Works locally. He is married, and has 2 children. Is interested in photography.



Orville Withey (Mech. Design)—Formerly employed by Paul Brong Machine Works, is unmarried. His hobbies include racing cars, motorcycles, and he loves to dance.



Max Messmer (Prod. Tooling)—Was born in Switzerland, came to this country when 6 years old, but returned to Switzerland after a few years and remained there until 1947. He is married. His hobbies include photography, hiking, and gardening.

Baker's Dozen Minus One



The Screen Preparation Group—popularly known as Phosphors, may look alike in their white uniforms but they come from widely scattered areas and bring many interests to add to the "never dull" atmosphere of their work. Screen Preparation is tricky business and here are the tricky operators, from left to right:

Eve Killpack, who is painting, and planning decorations for the Killpack's new home off Murlea Drive. **Dick McMillan**, in addition to working out the ticklish technical problems involved in screen preparation, swings a mean brush on a canvas and does decorative metal work. **Ruby Hutchison**, from Cornelius, spends her winters on skis and her summers under a diving helmet. **Donna Pearson**, Portland,

the newest addition to the group, having been at Tek just 7 months, is helping put her husband through school. **Marje Caire** surprised herself and her husband by purchasing Bongo Drums for his Christmas. **Lorraine Mercer's** son, Jack, ran competition with Cliff Moulton in following Sputnik via his own telescope. **Bessie Tupper** is an accomplished seamstress, has even tailored coats for her granddaughters. **Irmgard Hedges** spends some of her time sewing for and taking pictures of her 3 year old twins. **Elinor Tuttle** is an excellent cook—won a blue ribbon at our Tek cooking contest at the picnic last summer. **Dorothy Erdt** enlivens our day with tales about the Silhouette's steam cabinet. **Laura Lusk** tries to write stories for children. No publication date has been announced. **LaVerne Pewonka**, Hillsboro, who was just surprised in her new home there by a housewarming crew has now announced the prospect of a different new house in Hillsboro. "This time I'll treat you," she says.

There they are, all 12 of them, ready to lay aside their other interests and produce good screens. What will you have, P7 or P2, aluminized, and would you prefer it coated or clear?

CAPACITOR CAPERS

After three months in the hospital, Lloyd Morris got the nicest Christmas present of all. He was able to go home the Sunday before Christmas. A collection was taken and presented to Lloyd and his wife as a Christmas present from his co-workers. We hope you had a Merry Christmas, Lloyd, and that the New Year will be a brighter, healthier and happier one than ever before.

Harriet Anderson arrived back to work after a vacation in Calif. to see her relatives and only grandson. She kept ahead of the bad weather and had no trouble at all on her trip. Her daughter, Brenda, had a wonderful Christmas vacation in Honolulu. After an emergency call home for more money she was able to spend New Year's Eve there too. New Year's Eve in Honolulu is like an old fashioned glorious Fourth of July. The sky is almost white with all the fireworks going off around the same time. What a way to bring the New Year in!!

Dierde Tompkin Lees, a former Tek, came down with her husband for a visit with her parents and relatives over the Christmas Holidays. She has been living at Moses Lake, Washington.

We are glad to have Oscar Olson in our Dep't. because of his lovely wife Mary, and her delicious contributions to our smorgasbords. The following recipe was tested and heartily approved by the entire Capacitor Dept.

Jello Salad or Dessert

1 pkg lemon jello
1½ cup hot water or water and pineapple juice
¼ cup sugar
dash of salt
3 tbslp whipping cream
½ cup crushed pineapple, drained
3 bananas diced
½ cup chopped nuts
12 marshmallows, diced
½ cup cheddar cheese, shredded
Make jello, add sugar and lemon juice, chill till it starts to set. Whip jello till frothy. Whip cream and fold into jello. Fold in remaining ingredients as listed and chill in refrigerator till firm.

Foolish Questions

"How big is 'big'?" your child might ask—would you reply—Or send him off to play—the usual alibi.

Forgetting in that instant that your boy was mostly 'small' And to be the biggest—'big' was important, after all.

So often, during growing years, parents fail to see In boyhood's 'foolish' questions the magic key—

To the 'master' lock of a small boy's soul Where just being a 'man' s the ultimate goal.

You couldn't help but note the smile an answer brings, If you say to him, "Why, son, 'big' is a heap of little things; Like picking up toys or saying 'please' or just being good— 'Big' is doing all expected of you as every-one should. And though you're just a little boy some day, real soon you'll see! You've heaped up 'little' things so fast you're big as you can be. And then I'll be so proud that I knew my task at hand— Was answering 'foolish' questions that you could grow a man.

by Velma L. Mengelkoch

Component Test 100% EXPOSED!

The seven members of this group under the supervision of Lemoyne Warner were musing about their electronic knowledge the other day.

It occurred to them— all of a sudden— that they have been 100% exposed to the training in our Electronics School, under the leadership of Warren Collier, or comparable training in one of the Portland Colleges.

This is a good prelude to what we hope will be a complete report on the activities of our Electronics School which Tek Talk hopes to include in the February issue.

CABLEGRAMS

The Cables group adopted a family with eleven children for the Christmas holiday. Food and gifts were supplied for a real Xmas that the family would not have been able to enjoy without some outside help.

Betty Meek and family had a narrow escape recently. Although her car was completely wrecked in the accident, no one was seriously injured— just shaken and bruised.

SCIMAREC

A new addition to the family of former employee, Pat Kramer, is little Kerri Lyn Kramer, born December 12th.

A snack-buffet celebrating Dec. birthdays also served as a Christmas party for the Ceramics group on December 20th. The get together was enjoyed by all present and honored the birthdays of Janet Ruhlman, Lene Costa, Ruby Sibert, Gladys Snell, and Helen Solem.

DELAYED LINES

Thanks to the Management Committee! We surely enjoyed having time off before Christmas and the short day on December 31st.

Marjorie White certainly had Don worried over income tax deduction. Her baby arrived December 31st. Congratulations, you two!

The flu bug took advantage of the Coils department. Several girls were absent at the same time. However, most of them have returned to work— altho' they know they've had it.

Rita Beers' son has a serious head wound. "All right, you guys. Weren't you told not to fight!"

Take Care...

If everyone who drives a car
Could lie a month in bed,
With broken bones and ugly
wounds

Or fractures of the head
And then endure the agonies
That many people do,
They'd never need preach safety
Any more to me or you.

If everyone could stand beside
The bed of some close friend
And hear the doctor say
"No hope"

Before that fatal end,
And see him there unconscious,
Never knowing what took
place,

The laws and rules of traffic
I am sure we'd soon embrace.

If everyone could meet the wife
And children left behind,
And step into the darkened home
Where once the sunlight shined,
And look upon the "vacant
chair"

Where Daddy used to sit,
I am sure each reckless driver
Would be forced to think a bit.

If everyone who takes the wheel
Would say a little prayer,
And keep in mind those in the car
Depending on his care,
And make a vow and pledge
himself

To never take a chance,
The Great Crusade for Safety
Would suddenly advance.

RICE AND OLD SHOES

Irv Sherbeck to Barbara Buzzell 12-14-57
Walt Zoucha to Jean Little 12-31-57

INFANTASY

Don and Carol St. Peter	Daughter	12-16-57
Bob and Ursula Cogan	Daughter	12-13-57
Charles and Lois Rutten	Son	12-10-57
George and Elizabeth Smith	Daughter	12-18-57
Ed and Barbara Mitchell	Son	12-25-57

ACCESSORIES

Gerd Schwerin received, among other things, a Humidor set full of cigars which he generously shared with anyone in the department— providing they would smoke them. Zania Patrick, who couldn't resist something for nothing, eagerly took up his offer.

We realize that there are people with a taste for cigars, and there are people with a taste for Elvis Presley, but we doubt that there is anyone other than Zania with a taste for both Elvis and cigars.

P.S. The only reason that Zania quit half way through the cigar is that the girls around her all turned green. Could it be envy?



Zania (Zany) Patrick
The family selected by the Accessories group as the object of their attentions at Christmas received gifts of clothing, food and toys. The eight children are shown here with their tree.



The smiles are the reward received for giving. It sorta' gives you a good feeling— doesn't it?

NIGHT OWLS

A most unusual smorgasbord took place this month. Chef Bud Rasmussen baked a turkey and made dressing and gravy for his girls.

We lost two of our girls to expectant motherhood. Frances Klink and Darleen Herreid. May all their troubles be little ones!

Our thanks to everyone for their cooperation in helping to make a Merry Christmas for our family. They received eight boxes of food, plus a turkey and gifts of toys and clothing for a family of six.

Well, Bob Williams went the way of all good Utility men— to days along with Margaret Sievert. Richardson Wilbanks is taking Bob's place. Welcome, Rich!

keglers korner

Claire Kidd was really banging the side boards on the Men's 6:30 TEK LEAGUE Thursday, Dec. 12. His first game was 232, and then came back with 211. The last game, although he was right in there, the hits weren't carrying as good and he wound up with a solid 170. Total for the series 613. Claire is on the Wood Choppers team.

Bob Newberry has been furnishing the 6:30 League Bowling Results which are posted on the Bulletin Boards. You can pick out some mighty magnificent maple maulers on this list almost any week.

FINAL FOLLIES

Recent transfers to our department are Vince Van Domelen from Mechanical Assembly and Harry King from Shipping. Glad to see their shining faces brightening up our bailiwick.

Finals "adopted" two families, one for Thanksgiving and Xmas, and one for Xmas. Both received a multitude of presents from "Santa" including toys, clothing a stove, refrigerator, Christmas trees and decorations, sewing machine, chairs, chest of drawers, a bed with mattress and springs and dinner with all the trimmings. There had been sickness for some time in one family and unemployment in the other. One family included three boys, the other: two boys and two girls.

Finals is noted for production, for which we can be proud. On the list of "expectant" fathers are Don Pratt, Bob Hart, Bob Wruble and Jim McGill.

Lorne Thofeld, a "ham" of considerable note, reports the recent procurement of a 60 foot tower for his antenna. He expects to have a 1000 watt transmitter that he and his father designed and built on the air soon.

New reporter for Finals is Larry Weirich.

NIGHT BEAT

Christmas was made a happier occasion for all the members of the swing-shift in Mechanical Assembly by sharing their holiday with a mother and her three children.

Thanks to Marvin Sprecher, a donated wagon and tricycle were repaired and painted to look like new— these along with gifts of food, clothing and toys were thankfully accepted by our Christmas family.

Marvin has transferred to the day shift and we all miss him but hope he will be happy working days.

THE JAMES GIRLS

Baby showers were held in Dec. and Jan. for June Gunderson and Dorothy Pratt.

Letha Burgess also left our group in December.

Lila Linker was absent for a couple of weeks but has ben welcomed back to the group again.

Betty Van Zyl is the new reporter for Tek Talk in Wayne James swing-shift group.



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Form 3547 requested

OUT OF STOCK

For the first time in the history of the stockroom, the personnel sat down together to share a meal. Everyone enjoyed it so much it looks as if this might be coming off more often. One of our members put the whole thing into verse which goes as follows.

T'was the week before Christmas
The stockroom seemed sad,

A smile from the clerks
Just couldn't be had,

When someone suggested
A pot-luck for lunch,

The change was amazing
In this lucky bunch.

They laughed and they cheered,
Excitement ran high,

They talked of the food
They were going to buy.

Of all the suggestions
Of things good to eat,

Said Velma demurely
A ham is a treat.

We set up an oven
In Pre-Pack that day,

We popped in the ham
With no more delay,

Each passer-by
The aroma would smell

And go on their way
As hungry as... the dickens.

Lunch time came round
And Bob did the carving,

The girls set the table
And Ed said I'm starving,

Ray cut the cake
And we all sat around

And ate the repast
With feelings profound.

All good things must end,
But the memory lives ever,

We shared in a project
And enjoyed it together.

A pot-luck for lunch
We found was just right

With the aid of a ham
And a good appetite.

Ever wonderful nature. Now

that football season is over the

stockroom's batch of football experts

have withered, leaving a fresh

new crop of basketball experts.

This should be enlightening.

SCREW CREW NEWS

Gifts were exchanged in our group at Xmas time. Also, a box of clothing and toys were sent to a widow in Chico, California.

The woman formerly a resident of Hillsboro, is a mother of four children. Her husband died last November.

Sharon Phillips left Friday, Jan. 3rd on a leave of absence to await the arrival of her baby.

Christmas was a joyous occasion for Ina and Earl Niedigh. They moved into their brand new home just east of Tektronix.

A potluck was held for two of our men who left our group. Vince Van Domelen is taking a look-see into the Final department and Stan Saety is taking over Jim Kurilo's spot in Unit Wiring while Jim moves to Swing shift.

Dick Is Ageing!

Harriet Brabham and Aino Kurbarepp wait patiently for Dick Montag on his birthday, January 9.

Youthful and carefree as Dick is, John Taylor had to check the record to confirm the "kid's" age. He doesn't have many years to go to be a respectable thirty year old!

SHOP TALK

The holidays have come and gone, but not without excitement and main events. Congratulations go out to Mr. & Mrs. Ed Mitchell who found a new boy under their tree on Christmas Day. (Just in time for a tax exemption Ed).

The Cedar Mills Grange Hall was really rocking & rolling on the night of Dec. 14th. Gloria Hanna and Ruth Chiodo decided it was time for a shop party, the word was spread and close to a hundred eager party seekers arrived. A dollar a couple was charged for food and many wives brought salad. The husbands didn't come empty handed, (of course they brought their wives). The party started at eight, food was served about midnight and seems the clean-up crew was leaving at the first crow of the rooster. A record player and amplifier supplied music for a wonderful evening of dancing. Could be an annual affair?

Teardrops to our loyal Sec., Gloria, who has been under the weather since the party. (Cheer up Ash, was it the flu or sympathy pains that made you look so blue)?

Ben Brauzauski keeps going home early when the sun shines, seems he is building a new home and life is more comfortable when one's home has a roof. "Were pulling for you Ben, you'll make it."

A great big welcome back to Bob Duncan (Q.C. detail) after a two and a half week absence due to an ulcerated varicose vein in his ankle. With Bob back, our Q.C. Dept. is back on its feet again too.

Two needy families were given a Merry Christmas, thanks to Shop. Donations of money, clothing and food were collected and distributed by a selected Shop Committee.

HAM CLUB NEWS

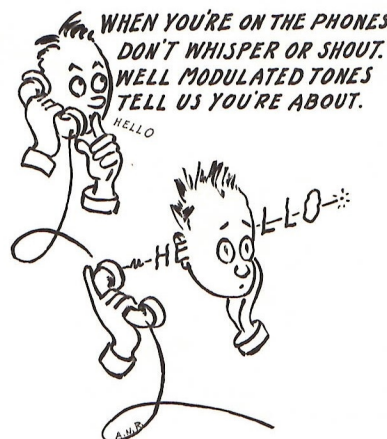
At our November meeting new officers for 1958 were elected as follows: Don Thiessen, W7BBH President; Paul Buchco, W7QKQ Vice President and Station Custodian; Denny Nelson, W7UHF Secretary; Dick Gary, W7WGB Treasurer; Loren Parks, K7AAD Activities Manager.

Plans for 1958 include the acquisition of a site and construction of a building to house our club radio station. We are starting to think about plans for the Field Day in June and other amateur operating contests throughout the year.

Speaking of contests, during the week of January 4th and 5th about a dozen of our members participated in the V.H.F. Sweepstakes, a national contest for Six Meter band and above. It is reported that at least three of Tektronix hams were heard in England during the contest. They were Dave Hayes, Denny Nelson, and Loren Parks. An unexpected band opening during the contest made possible numerous 50 megacycle contacts of considerable distance. It was reported that East Coast stations were worked like locals.

Our next meeting will be held Saturday night, January 18th in the engineering conference room. Guest speaker will be Tektronix engineer, Lang Hedrick, who will speak on the subject of Frequency Multipliers. This should be a very interesting subject for radio amateurs and we would like to see all members, guests, and other interested parties at our meeting.

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