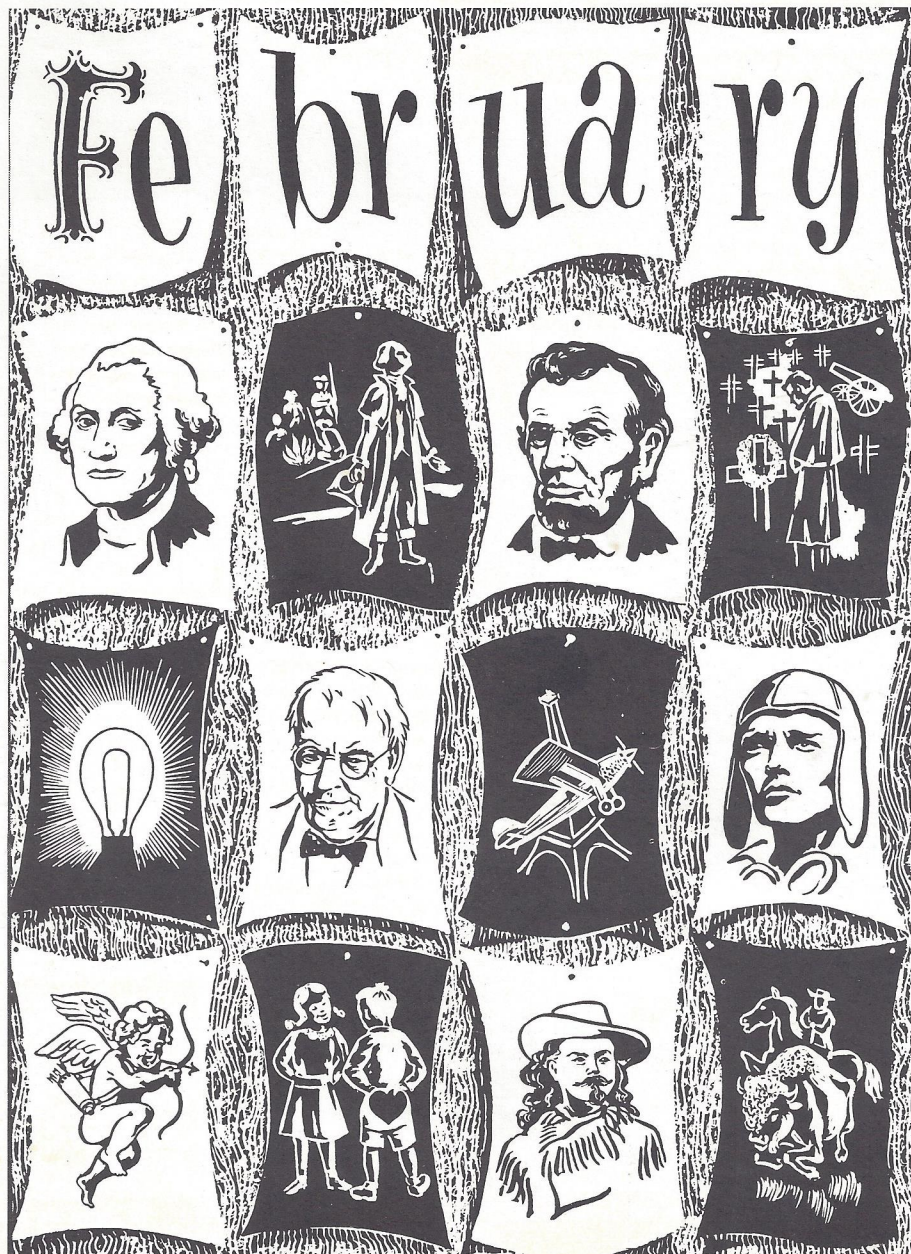


TEK TALK



VOL.2 NO. 12

JANUARY-FEBRUARY 1954



EDUCATORS MEET IN SALEM

BILL WEBBER was there when the Oregon Association of School Administrators held a one day conference in Salem on December 28 because they were interested in hearing about Tektronix policies firsthand.

Elementary and high school principals, superintendents and other administrators in the Oregon school systems were addressed on Monday morning by the Vice-President in charge of personnel of the U. S. National Bank of Portland on "Personnel Policies and Procedures in Industry". This talk was followed up with one by Dr. William R. Odell, Professor of Education at Stanford University on "Personnel Policies and Procedures in School Administration".

Discussion groups were formed to discuss various factors in personnel policies, and these discussion groups presented questions to a panel.

BILL WEBBER, serving on the panel, contributed food for thought from his store-house of experience both in business and as a parent, generously sprinkled with condiments of Webberisms.

It would appear from the interest shown by school administrators in the personnel policies in industry that they are well aware of the teacher's point of view and are giving it every consideration.

There's a Change in Your

"TAKE-HOME" PAY

MINUS

Social Security Taxes Up!

On January 1, 1954, the social security tax rate went up from 1½% to 2%. The rise affects both you and your employer — each now pays 2% to the government on earnings up to \$3,600. This deduction starts with this payroll period.

The increase paid by you represents the MINUS in your "take-home" pay.

PLUS

Income Taxes Down!

This year individual income taxes will be lower. This means that your tax bill will be about 10% less in 1954. Consequently, your employer will withhold less money from your pay for tax purposes.

The new withholding for the government also starts with this payroll period.

That's the PLUS in your "take-home" pay.

(Reprinted from Bureau of Business Practice)

* * *

MISC. from ETAOIN SHRDLU

Negotiable. In Santa Rosa, Calif., sheriff's deputies, sent to John Blum's grocery to collect \$300 in alimony, found only \$75 in the till, quickly got the balance after showing Blum a writ ordering them to seize "any or all coffee owned or possessed by the defendant."

Out of Season. In Springfield, Minn., Alfred Schneider, arrested for threatening a woman on a street corner with a knife, was released after he told police he had mistaken her for his wife.

Hunting Season. In Newark, the News carried this ad: A GROUP OF CITIZENS IN NORTHERN NEW JERSEY SEEK A YOUNG MAN INTERESTED IN GOVERNMENT WHOM THEY CAN SUPPORT AS A CANDIDATE FOR THE CONGRESS OF THE UNITED STATES; MUST BE INTERESTED IN GOOD GOVERNMENT, ABLE TO SPEAK EFFECTIVELY AND WILLING TO CAMPAIGN AGGRESSIVELY.....

Separate Account. In Chicago, when police picked up Orvall Schlater for shoplifting and found \$3,083 hidden on him, he made a request: "Don't let my wife know about this money. I want to buy a car."

* * *

MECHANICAL DESIGN SHEET METAL DEVELOPMENT

By Jack Clark

According to JIM MORROW, Mechanical Engineer, about a year ago a definite need was felt for help to work up numerous projects in sheet metal. Talent was found in two young men in the shop — "SLIM" SORENSON and JIM KELLY — who have since been transferred to the Mechanical Engineering Department.

They have been working in the northeast corner of the shop, and from this oasis meeting ground for Mechanical Design men and engineers, many unusual engineering tools and production expediting devices have evolved during the past months.

Rough idea sketches are supplied by the engineers and from these Jim and Slim work out mechanical details and develop the finished projects, working closely with JIM MORROW and other members of the engineering staff.

Many valuable projects have been developed. Citing just a few examples, there are the kilns and new sand blasting machine for the Ceramics Department, the analogue computer, special work on the press for Plastics, the 315 Scopemobile, special designed ovens and muffles, including ovens for baking the paint on the inside of cathode ray tubes, for heat treating and heat testing capacitors, and for curing paint on front panels; also, as described in an earlier article, the anodizing machine for metal parts.

Initial runs of ten to fifty units are made of new instruments, depending on size and type, and in this specialty department mechanical features are developed and refined preparatory to full scale production. Such assistance is invaluable to engineers who have their hands — and minds — full, coping with the electronic phases of the new instruments and projects.

Yes, this Mechanical Design section is busy and important and an excellent example of the close harmony and cooperation with which the people at Tektronix work.

JIM KELLY was born and raised in Portland, but the first time we laid eyes on him was in August, 1949. Prior to joining us, Jim was connected with an electric motor repair shop, and spent some time running a tugboat on the river. That was after serving three years in the Navy as a machinist's mate in the ship repair unit.

Jim is married to pretty Kitty Kelly and has a (Continued on page 3)

HOW TO KEEP A SECRET

By Will Marsh

The things that can happen right under our noses! Who would have thought — but they didn't — well!

MARJ DRAIN, our Marjie, witty, pretty and a sweet treat to meet, lit the fuse of a secret weapon way back last fall. Last Friday, she watched it blow up. She showed up with a brilliant rock on the discretionary digit, and sat back with a whimsical smile listening to the pop of eyeballs.

Who was the indispensable colleague to this emotional embullience? Who was the Silent Man? It couldn't be, but it was, and is, DICK TOLLISEN, the eager, enterprising, engineering purchaser, who kept a fat secret stowed behind a gracious grin.

The Climax occurs on February 27 at St. Stephen's Catholic Church at the 10:00 a. m. Mass. And here's the only sad note: Marjie isn't coming back; our exhilarating export expert will be expended.

Everybody who knows the guy and the gal are real glad that they were glad to be had.

I'm just so happy about it all, mph — gulp — sniff — I just gotta go out and have a good — sniff — — cah-rye.

* * *

All that keeps some families from having a home of their own is a popular teen-age daughter.

There were three Saint Valentines in early Christianity, each a martyr, and the death of each was associated somehow with February 14. Why their names came to have a connotation for lovers is unknown. Europeans of the Middle Ages believed that birds mated on February 14; thus, historians say, the exchange of greetings between sweethearts which survives to this day.

* * *

YOUR CREDIT UNION

At the Credit Union's annual meeting on January 14, the members approved the Board of Directors' recommendation of a 6% dividend.

Retiring President SCOTTY PYLE gave a brief talk on the advantages of the Credit Union, what it has to offer, such as share insurance, life savings insurance, building estates for your children, etc. RAY GRECO, Chairman of the Credit Committee, reminded everyone that a definite time is set aside, Monday afternoons, for reviewing loans except when an emergency arises — "and an auto loan is not considered an emergency". JOHN MATTHEWS, reporting for the Supervisory Committee, said during the business year just completed, your Supervisory Committee conducted quarterly audits, and each audit has shown the financial records to be in good order. In addition, the business practices and philosophy of the organization were in keeping with the Credit Union regulations and in the spirit of the movement. DICK SCHMIDT, in presenting the financial status of your Credit Union as of December 31, 1953, explained to some length what is included in each item listed on the financial report, trusting that this explanation would help others understand future reports.

(Continued on page 5)

"NO ONE SHOULD BE WITHOUT ONE" ...

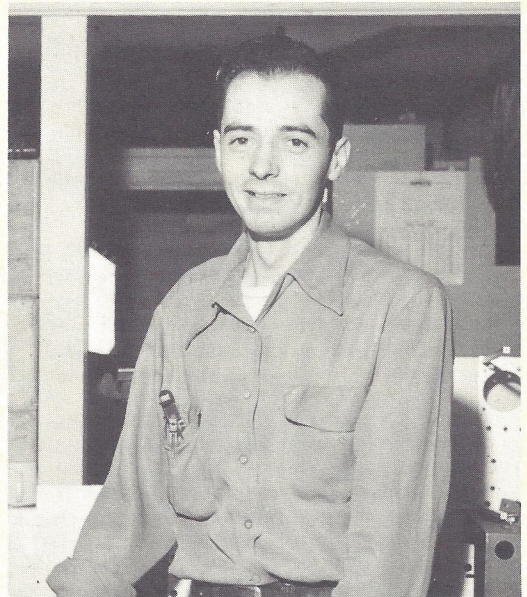
By Bette King

... is the attitude of the latest ten Tek people who received their First Aid Cards — especially when learning can be so much fun as it was under the capable direction of Miss Lydia Morgan, who very generously gave of her time, patience and wit. Lydia is a surgical nurse at one of the local hospitals and her time as a First Aid Instructor is donated.

All ten feel that the twenty-two hours (two hours a week for eleven weeks) was time well spent. We never know when an emergency will arise, and it's a good feeling to know what to do until the doctor arrives. Prevention is also a phase of the course and it's surprising the number of common hazards around us. For instance, have you noticed how many items could fly at you from the back window ledge of the car if you made a sudden stop? Flashlights and cameras carry quite a wallop!

The ten who say "Thanks" to Tek and Lydia for making this course possible are: GORDON ALLISON, Test; VERA DOBSON, Transformers; DIXIE KAHN, Assembly; LUCILLE KAIN, Office; ED KIEPKE, Assembly; ELAINE KINSMAN, Assembly; TOM RUYLE, Shop; JOE VISTICA, Test; LAUREL ZIRSCHKY, Ceramics and BETTE KING, Purchasing.

(Mech. Design Continued from page 2)



daughter Marschell, age ten, and a son Mike, age five. His hobbies are model boat building, hunting, fishing, and working on cars of which he has five and parts of a sixth.

SLIM SORENSON started with us in November, 1950 to do shop production work. Slim is experienced as a baker-mechanic — that is, he helped

(Continued on next page)



make ice cream cones and made the machines run that make them. Also, he did sheet metal and assembly work, and spent several years as a mechanical draftsman.

Slim's home town is Dillon, Montana. He came to Portland in 1945 where he met and soon married Verna, and now has two little Sorensons, Jimmy, age four, and Nancy, age seven.

His hobbies are archery, bowling and model airplane building — one of his latest projects, a nine-foot model with a one-half horsepower gasoline engine, to be equipped with radio control.

BURT EBERLY has been with Tektronix since September 25, 1950, after a seige of repairing and driving motorcycles. He studied radio at Multnomah College and is an amateur radio operator with call letters W7RKC. His past includes two hitches in the service — Vancouver Barracks in 1937 to 1939, and the European theatre in 1944 to 1946. His present includes Burt, Jr., age fourteen years, and Dale, thirteen, who enjoy sharing favorite activities of their energetic Dad, such as bowling and archery. Our red-headed friend is a member of the Flying Feathers, an archery group of Cedar Hills, and enjoys hunting rabbits, deer, bear, etc. Currently he is bowling a 166 average in two leagues, the Tektronix team in the Men's Commercial League, and with Time Finance. Plans are in the offing for him to attend the American Bowling Congress in Seattle this April.

BILL JOHNSON and BURT EBERLY, both of Shop, are temporarily loaned out to Mechanical Engineering to help in sheet metal development work.



You read about Bill and his wife Cory in the August-September issue of Tek Talk.

* * *

Those who deny freedom to others deserve it not for themselves and, under a just God, cannot long retain it.

— Abraham Lincoln.

* * *

(Credit Union Continued from page 3)

The election was held, and resulted in DON CALNON, BYRON BROMS and HAWKIN AU being elected, and DICK SCHMIDT and JANE GRACE being reelected, to the Board of Directors. At a subsequent meeting officers were elected. Don was made President of the Board; Byron, Vice-President; Hawk, Educational Chairman; Dick, Treasurer, and Jane, Secretary. Elected to the Supervisory Committee was DON ELLIS. BILL

WEBBER and BOB LEIPZIG continue to serve on this committee, and in a later meeting, Bob was elected Chairman of the group. The Credit Committee retained RAY GRECO, and members of the Credit Union added LEONARD MASON and MARYELLEN STEVENS by their votes. Ray was later chosen Chairman of the Credit Committee by its members.

(Pictures of other Officials on last page)

CREDIT UNION BOARD OF DIRECTORS



Don Calnon, President



Byron Broms, Vice-president



Hawkin Au, Educ. Chairman



Dick Schmidt, Treasurer



Jane Grace, Secretary

ELECTRONICS EXHIBITS PLANNED

The West Coast Electronics Manufacturers Association held their quarterly board meeting in Los Angeles in January, where discussion centered around the big show held annually in California. JACK MURDOCK tells us this coming show, to be held in the Pan Pacific Auditorium in Los Angeles in August, will be the largest ever put on by the Association. The ice coliseum was chosen primarily because it is the largest place under one roof in L A, rather than for its location which will require chartering buses to transport visitors between the downtown hotels where they will be staying and the show at the coliseum.

Jack was elected a member of the WCEMA Board for a second year. The Association covers the entire Pacific Coast area with Jack representing the electronics manufacturers in all of Oregon and Washington.

Following the WCEMA meeting Jack attended to other business on behalf of both Tektronix and the coming IRE Region Seven Technical Conference. The Conference will be held in Portland this year — the first time in fifteen years — at the Multnomah Hotel on May 5th with electronics exhibits on the 6th and 7th.

Another exhibit will be held in New York in March at the annual IRE CONVENTION.

DOING A GOOD JOB ON KITS

Kits, including all parts to complete a single assembly, are prepared now by experienced Unit Wires, as pictured below, led by DICK MONTAG.

Space has been cleared at the West end of Assembly II, and the girls have gone into action, bending resistors, cutting them to size, arranging them in kits ready for use in Unit Wiring.

A more efficient system of kit preparation has resulted from the transfer of this activity to Assembly. Machines have been made by JIM MORROW's boys which cut 50 to 100 resistors at one time, previously a hand operation. The girls, familiar with wiring and what is expected in a kit, have reduced kit preparation time and are able to minimize problems.



Doing a good job in the kit preparation department, are from left to right: Barbara Ekstrom, Beverly Oathes, Dick Montag, Vilma Leeto, Monica Van Munster, and Marjory Thorn.

KER-CHOO!!

Nearly everyone has at least one cold a year — some people have as many as four. A three-day cold costs the average person \$25.00. Colds cause 50 — 60% of all absences from work. Colds are unpleasant, annoying, and if not cared for can result in more serious illness.

These facts make the common cold a major concern to each of us as individuals and to all of us as workers.

Here are some more facts which might give us a better understanding of the most common of diseases and help us to control it:

1. Colds are caused by viruses and are transmitted through the air and on food and objects contaminated by the viruses.
2. One good sneeze can send 20,000 infection-laden droplets shooting as far as 12 feet. After half an hour 4,000 of them will still be in the air!
3. Signs of a cold appear one to four days after exposure.
4. You don't actually catch cold by being chilled or wet, but your resistance to the cold bug is lowered.
5. Fatigue or any emotional upset lowers your resistance and makes you more susceptible to colds.
6. Hands may be contaminated with the cold virus, so wash hands thoroughly before eating.

If you do catch cold, stay home in bed, where you will recover more quickly and will avoid spreading the cold to others. And remember to cover your coughs and sneezes.

TRANSISTORS, ANYONE?

Evelyn Dunham and Margaret Johnson of the Bronxville office braved a snowy, 10° F above even- ing on Tuesday, January 12, to attend a lecture by Mr. Leslie Blasius, Service Engineer for the New York Telephone Company, on "Transistors and their Uses." The affair, sponsored by the local American Legion Post, was held at the Hotel Gramatan, Bronxville, as an "added attraction" following the regular meeting. Mr. Blasius, assisted by a movie technician complete with projector and screen, talked for over an hour in layman's language. He also had several transistorized gadgets on hand — for instance the modern hearing-aid and the walkie-talkie, the latter so small and light-weight compared to the device carried by servicemen during World War II. The girls had a couple of what they hoped would be intelligent questions for Mr. Blasius, but he was surrounded by Legionnaires who wanted to know more about the mighty midget. They were finally rescued by Mr. Charles Fischer, Post Commander (and, incidentally Executive VP of one of the large Westchester County banks), and taken to the lounge for refreshments and "small talk", mostly about Tektronix. The female contingent (believe it or not, they were the only two gals there) left with the happy knowledge that they were the only people there, outside of Mr. Blasius, who were "hep" electronically.

TRANSFERS & PROMOTIONS

HERB RUSTRUM willed the truck to newcomer LEFTY VANDEHEY when he left Stock to settle down in the Panel Craft department in Sellwood.

BUD SIEGEL of Shop was loaned out to Panel Craft for about a month to instruct Herb on a process of punching and bending anodized panels. This activity is being transferred from Shop to Panel Craft.

VIC FRICKE, formerly of Test, has been getting acquainted with the customers' viewpoint as it appears from a front office desk. Eventually it will be Eastward Hi for Vic.

DEANE KIDD of Engineering found it advisable to accept Uncle Sam's invitation to don a uniform. DICK TOLLISEN, formerly a buyer in the Purchasing Department, is now doing Engineering Purchasing.

There have been a number of personnel changes in the Test Department. JOE VISTICA is in the Repair section, after a long period in Component Test. LEMOYNE WARNER came from Stock to take over Component Test as a group leader. VIVIAN CRAWFORD left Assembly to test component parts. Starting in on wire checking in Test are MIKE PARK, formerly of Transformers, and HERB CRAWFORD, ex-inspector in Assembly.

BILL BARNES has been appointed group leader of the Inspection group in Assembly.

BONNETS AND BOOTEES

FRANK KOPRA in Test was presented with a daughter Deborah Ann, weight 8 lbs. 3 oz. on November 19. Jean and Frank also have three boys — Glenn K., age 6, William F., age 4, and Richard L., age 3.

Petite Kathleen, came home to Evelyn and GEORGE EVELSIZER (Test) and sister Barbara, on December 19 — tipping the scales at five pounds.

A second son was born to the JIM PEABODY'S (Shipping) on December 3, weighing in at 9 lbs. 2 oz. Larry James has brother Michael to set the pace for him.

It's difficult to believe but BEULAH VEACH in the Accessories Group became a grandmother on December 2 when Deborah Joanne came into her world.

Mary and BILL LEE happily announced the arrival of their daughter Debra Susan on December 21, weight 7 lbs. even.

Their first son is keeping Delores and KEN BEALS awake nights — a perfectly normal healthy boy. Steven Roy arrived on December 30 and weighed 8 lbs. 12 oz.

NEW FACES

FLORENCE BROWN was welcomed back to Assembly in November after 17 months away from it all.

The blue-eyed brunette in Unit Wiring who arrived in November is BETTY JONES — but just

a minute, she's the wife of SID JONES in Transformers.

KERMIT FLECK is the new young man in Drafting, and MARYBELLE RASH the new lovely in Purchasing.

KEN KING has under his wing JUANITA SCHENK, VERN BUTZER and BOB JACKSON who will be set loose in Assembly shortly, and VAUGHN WEIDEL who is destined for the Test Department.

The New Year brought CLARA KNOX back to Assembly.

ON THANKSGIVING DAY....

....PAULINE FANTZ in Assembly II became Mrs. William Mau. The ceremony was performed in Monterey, California.

LACE OVER SATIN....

....enveloped the bride of BILL EWERS in Shipping. Elizabeth Ann and Bill were married on November 21 at St. Matthews in Hillsboro.

NEW YEAR'S EVE....

....was the date of RUBY EVANS' (Ceramics) marriage to Bill Norton at her home at 9:00 p.m. The same evening they left for a weekend on snow-capped Mt. Hood.

A FEW DAYS IN SEATTLE....

....followed the wedding of Doris and DICK EASTON (Final Assembly) on November 28 at the First Christian Church in Forest Grove.

PENDLETON, OREGON....

....is the permanent home of Helen (Walker) and Bill Schuening since their wedding on November 11.

A certain individual in Field Engineering (Front Office) recently negotiated for some made-to-order shirts. The shirtmaker had to call in the patternmaker who had cut the pattern for the new blanket of Rosie, the elephant.

Sandy! Get away from that pastry!

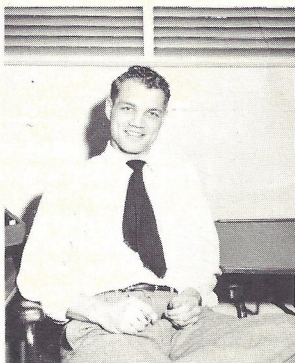
* * *

The RUSH Job

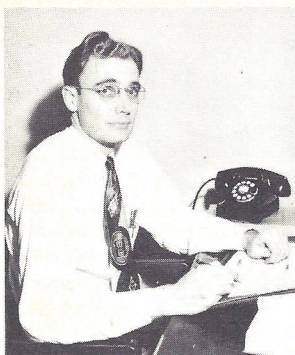
I am a RUSH job,
I belong to no age, for men have always
hurried.
I prod all human endeavor.
Men believe me necessary — but falsely.
I rush today because I was not planned
yesterday.
I demand excessive energy and concentration.
I over-ride obstacles, but at great expense.
I illustrate the old saying, haste makes waste.
My path is strewn with the evils of overtime,
mistakes and disappointments.
Accuracy and quality give way to my speed.
Ruthlessly I rush on.
I am a RUSH job!

— Anonymos
from the Print Shop

SUPERVISORY COMMITTEE



Bob Leipzig, Chairman



Don Ellis

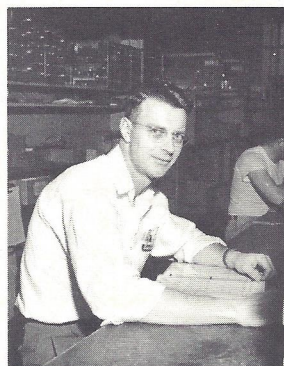


Bill Webber

CREDIT COMMITTEE



Ray Greco, Chairman



Leonard Mason



Maryellen Stevens