

Group Insurance Clause Gives Greater Coverage

As of October 1, the group insurance coverage at Librascope was extended to include, without increased premium, laboratory and X-ray expenses incurred for the purpose of diagnosis of disease or accidental bodily injury.

One of the best features of this amendment, from the employee's standpoint, is that the X-rays or lab tests may take place in a doctor's office, and not necessarily in a hospital.

The new insurance clause, however, will not cover the following:

1. Dental X-rays, except in the case of accidental bodily injury.
2. Examinations not specifically recommended by a physician.
3. Examinations in connection with childbirth, pregnancy, or miscarriage.

It is considered important by personnel that employee's families, as well as the workers, themselves, understand how to benefit from the group insurance.

An employee should check with Helen Piroli in personnel before obtaining any contemplated medical or surgical services. Helen will be able to tell how much will be covered by the insurance, and may be able to give some helpful hints that would save the employee considerable money.

Should immediate medical attention be needed, either at home or while away, one of the two following courses may be followed:

1. You may pay for the services and obtain an itemized invoice. This invoice should be turned in to Helen, who will obtain reimbursement from the insurance company.

2. You may have the hospital phone or wire Helen for the necessary information regarding coverage. In this case, the hospital will deal directly with the insurance company.

By Val Castle

Christmas Dance Is Set for December 3

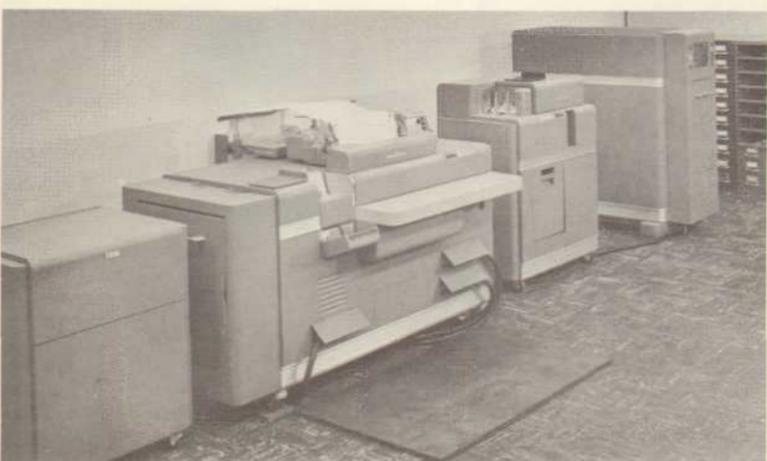
This year the annual Christmas dance will be held at the Los Angeles Breakfast Club, located on Los Feliz Blvd. and Los Angeles River.

The date is December 3, and the Precisioneers have engaged one of the top dance orchestras available for this affair. Although last year's crowd was big enough to overflow the Oakmont Country Club, an even greater turnout is anticipated this year.

The Carol Wax orchestra will try its darndest to keep your feet in tune from 9 p.m. until 1 a.m. Although the entertainment engaged last year was considered excellent, many employees felt that not enough time was left for dancing; therefore this year the committee, headed by Carl Culver, is bypassing this feature.

The following items are being offered now at the Precisioneer Store, according to Eileen Brown, secretary: Full size name brand mixers, \$26.75; Norelco razors, \$15.75; Clock radios, \$24 and up. Eileen lists 20 per cent off on records, all sizes.

New IBM Machine



THE NEW IBM machine shown above is a recent addition to our analysis department, and will figure out complicated mathematical problems in record time. See story at right.

Kids' Yule Party To Be Gala Event

Soon, holly and mistletoe will bedeck the home, and carols will fill hearts with joy and gladness—for Christmas is not far off.

With the coming of this festive season, we at Librascope will be looking forward to the annual Christmas party for the children. Each year we have given one, and this year looks like it will be the biggest and best of all.

Members of the Christmas party committee urgently request that employees fill out and return promptly the questionnaire which was recently enclosed in pay envelopes, so the committee may order enough presents for every single child who will attend.

In the past there has been some confusion, and quite a lot of last minute preparation. With the expected increase in attendance this year, the committee is afraid chaos could be the result.

The party will be a gala affair, with a wonderful movie, guest stars, a gigantic program of entertainment, and Santa Claus, himself, to thrill the children. It should be a program even the older children will enjoy—the ones who pay the bills and no longer believe in Santa Claus.

Be sure to get your questionnaire in early, so your child won't be disappointed.

Joe Riddle New Head of Libra Vets

Joe Riddle, engineering, by virtue of pulling the largest total of votes in a very closely contested election, will head the LibraVet committee for the coming year. He will be assisted by new committee members Cesar Goldstein, tool shop supervisor; Lloyd Somerfield, machine shop foreman; and Mildred Huggins, assistant to controller, accounting.

The principal activity of the committee is the planning of the annual LibraVet meeting and dance, at which time new five-year employees are welcomed as members and presented service pins by Lewis Imm, president of Librascope.

Retiring committee members are Galen Mannan, administrative assistant, engineering; Dave Harrison, supervisor of design, engineering; Keith Kinnaird, supervisor of technical illustrators, engineering services; and Art Davis, model shop foreman.



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Youthful Program Aided by Librascope

All Eyes on the Planter, Men



THIS PLANTER, as shown by Kay Hodges, engineering services, is being produced by Modern Products, a group of teenagers who are learning the business of economics by actually forming and running a company, with the aid of Librascope personnel. See story at right.

New Type IBM Calculator Now in Analysis

The analysis section of engineering recently took delivery on a new type of IBM calculator to replace the 602-A which has been in use in this section for the past two and a half years.

The Card-Programmed Electronic Calculator, commonly known as the CPC, is a versatile, general purpose computer, which has been designed to perform any predetermined sequence of arithmetical operations.

It will perform any prescribed sequence of instructions coded on standard IBM punched cards; will select and follow one of several sequences of instructions as a result of operations already performed; and will store instructions for self-programmed operation.

The CPC has been applied successfully to such problems as numerical integration and differentiation, matrix multiplication and inversion, solution of simultaneous equations, evaluation of lengthy formulas, and the computation of special functions.

The arithmetical unit consists of high-speed electronic circuits which will perform any of the four basic arithmetical operations, along with comparison tests for controlling and sequencing purposes. In the unit, all numbers are handled with completely automatic algebraic sign control.

As a typical problem, the CPC might be asked to find all the roots of a polynomial up to approximately a seventh degree. This would include both real and imaginary roots. To evaluate the roots of a seventh degree by use of a desk calculator would take approximately one month. The CPC can do this job in about twenty-five minutes.

Analysis is now using eight units of IBM equipment. This new installation, under the supervision of Tom Bryant, has Bob Burgess, mathematician, wiring the complex panel boards, and June Zemblidge, statistical clerk, operating the machines. The installation is being used in connection with studies of underwater fire control systems.

By June Zemblidge

Librascope recently has joined other leading manufacturers and businesses in what is called the Junior Achievement Program.

This program is sponsored by local businesses in cooperation with high schools in the valley area, in an effort to better acquaint the teen-agers with the economic and business life of the community. The Junior Achievement League, which operates on a national level, is financed by contributions of leading businesses throughout the country. It is estimated that 20,000 youngsters will take part in the national program this year.

Briefly, the program will work like this. Youngsters in the high schools indicate their desire to participate in the program by making formal application. Seventeen students from high schools in this area make up the group with which Librascope is working.

THREE ADVISORS

Our company furnishes three advisors: Dave DeHaas, engineering, as sales adviser; Norm Stevens, assistant controller, business adviser; and Lloyd Somerfield, machine shop foreman, production adviser.

Our young businessmen started the wheels in motion by setting up a board of directors and determining a product to manufacture. In this case, they decided on production of a planter.

Amount of stock to be sold in order to raise capital to finance design production and sale of the product also was determined. The corporation, which has been named Modern Products, will remain in existence until the close of the school year, at which time dividends, if any, will be declared, stock certificates will be redeemed, and the corporation dissolved.

BURBANK MEETING

The group meets for two or three hours each week at the Junior Achievement Center, located in Burbank, where equipment and tools are rented at a nominal fee.

Students participating in this project include Judy Andrews, Jim Blaine, Jan Bloomfield, Roy Boon, Judy Freiman, Larry Haist, Carol Harwood, Bruce Hoar, Jud White, Benno Ludwig, Lee Martin, Kathie McGrew, Ray Patterson, Mike Shea, Odille Somekh, Mary Stickney, and Johnny Wan- amaker.

From all indications, the modern and functional planter this group has turned out will have plenty of sales appeal. In fact, it is expected quite a few will be popping up within our own plant area.

By Joe Leonardi

Winners Named In Photo Contest

The big, company-wide photographic contest, sponsored by Librascope's Shutter Clique, has come to a successful close, and five winners received a \$10 certificate, redeemable at the Precisioneer Store.

The photos were judged on subject interest, composition, camera viewpoint and story value—for each of five classifications. Judges were Leo Heinz, Ross Mersman, Harold Engle, Walt Matueski and Cory Davis. All agreed it was a real tough job to pick the winners, since more than 100 photos were received. Members of the Shutter Clique were ineligible for the contest.

After much deliberation, the following winners were picked: Ted Pike, drafting, "Children at Play;" Herb Thorpe, drafting, "Animals;" Paul Russel, assembly, "Sports;" Alvina Mowrey, assembly, "Human Interest;" and Dick Freeman, machine shop, "Scenic."

The Shutter Clique, sponsor of the contest, wishes to express appreciation to the Librascope employees participating, to the many persons who helped make the event a success; and the Precisioneers, for their contribution of the prizes.

The prize winning pictures are shown on page 4.

Aid Club Gives To Sclerosis Fund

Aid Club members at Librascope wish to express sincere thanks to the Precisioneers for a check for \$100. The Aid Club matched this amount, and a \$200 check was sent directly to the Multiple Sclerosis Fund.

A number of speakers from various welfare organizations have been lined up for appearances before the Aid Club committee. As a result of these talks, the committee expects to be better able to reach judgment concerning allotments to worthy organizations.

The Aid Club recently has helped one "in-plant" case, whose identity must, of course, be kept confidential.

Packaging Group Must Meet Rigid Specs



MEMBERS OF the packaging department perform an exacting job at Librascope. Everything that goes out of shipping must be packaged according to rigid specifications. Shown in the picture above are (back row, left to right) Nola Rowlett, Robert Mothersbaugh, Ozzie Osborn, Jack Evans, (front row, left to right) Gladys Cowan, Ardell Hoiseth, and Lena Allen. See story below.

Packaging Is Highly Important Operation to Co.

Highly important to Librascope's operation, though little known, is the job of packaging and shipping spare parts. Automobiles, television sets and Librascope instruments all have at least one thing in common. They all are subject to wear and possible breakdown.

Although our engineering staff is ingenious, they do not possess a crystal ball with which to forecast possible troubles in the field and on shipboard wherever our instruments are in use. Consequently, it is necessary that a complete supply of components likely to require replacement are available at the location of instrument installation at all times.

Thus, a replacement part and tools contract to cover procurement and packaging of sets of parts for each type instrument becomes necessary. For each instrument our spares analyst, Chuck Baumgard, determines the probable replacement parts. He then prepares a list for submission to the Bureau of Ordnance.

SPARES LIST

The spares list is reviewed by BuOrd and the Ordnance Stock Office, and later is returned to Librascope — approved or with recommendations for changes. Accompanying this list will be another list, giving the Ordnance Stock Office's preference in methods of packaging the various items. The spares analyst then prepares engineering releases necessary to start production of all required parts.

In due time spares items are manufactured, inspected and stocked, until all items necessary to fill the spares order are completed, at which time they are drawn from stock and sent to spares packaging for preparation prior to shipment.

Spares packaging, a subdivision of assembly, is headed by "Ozzie" Osborn, methods engineer. There, parts and components are re-inspected to determine if they bear the correct part number and fit the order requirements. Inspection here takes the form of quality control.

Once the parts meet all requirements they are packaged in compliance with government recommendations. Space limitation does not permit a discussion of the various methods of preservation and packaging, but in general, the parts are coated with a preservative, and then wrapped and packaged in a manner which precludes damage resulting from the parts coming in contact with salt and moisture-laden air, and even damage from water, itself.

EVERYTHING TESTED

To make sure packaging methods are adequate, each method is tested and retested with each spares lot presented for shipment, regardless of size or quantity. In other words, should an order originate for just one integrator, its packaging would be as thoroughly tested as if the order had been for 100 units.

When a spares order has been prepared and packaged in its shipping container for the first time, it undergoes a drop test to determine the ruggedness of the shipping container and the adequacy of the inner packaging.

Once a spares order is completely packaged, it is assembled in its storage container and the location of each part is indicated on an index-packing list. This list will indicate to military personnel the general location of the parts within the container. A government inspection follows immediately to determine if the contract requirements have been fulfilled. After final inspection the container goes to shipping.

The average spares list contains from 200 to 500 items known to be susceptible to failure. Prolonged periods of instrument breakdown cannot be tolerated, and it is Librascope's job to make sure such components are preserved and packaged to allow military personnel or Librascope field engineers to make repairs as quickly and efficiently as possible.

WHAT HAPPENS?

What happens to spares after they leave Librascope? The Bureau of Ordnance designates spare parts into four categories—vessel spares, tender spares, shore base, and supply system spares. The Ordnance supply system is divided into two branches—East and West Coast—with each branch supplying various Navy bases and vessels within their jurisdiction.

Using 13 different methods of preservation, Librascope makes certain the right part is delivered to the Navy in perfect condition which will enable Naval technicians to keep their instruments operating on a 24-hour day, seven-day a week basis.

It is the care with which our instruments are designed and built, and spare parts provided, that has marked Librascope-built instruments as being accurate and thoroughly dependable under all conditions.

By Wally Tyler

Credit Union Item

Employees purchasing new cars will find that the employee owned and operated Credit Union's interest rates are the lowest to be found, and that payments may be made to meet their budgets, according to credit union officials.

"We are here to serve you, and welcome all savings and loan problems."

Librasports Set Ping-Pong Meet

Activities scheduled by the Librasports continue with a series of industrial table tennis matches. A team match was scheduled between Librascope and Menasco for November 1 at the California Table Tennis Center, 831 N. Highland, Hollywood.

As a result of numerous tournaments held during the past year, the following employees were selected to represent Librascope: Leonard Abrams, Sam Leonardi, George Chianello, Parker Buzzell, Jack Klosterman and Chuck Ramba. On the reserve list were Joe Leonardi, Basil Mardis, Gib Bahr, Art Curley and Carl Miller.

As usual, the team members making the best showing against the opposition will receive cash awards and a medal.

In a previous industrial team match, Librascope lost to Lockheed, 30 games to 60. The following players were awarded prizes: George Chianello, \$5 and a medal; Sam Leonardi, \$3; Parker Buzzell and Jack Klosterman, \$1.

For the information of newer employees, the Librasports meet every second Tuesday of the month. The next meeting is scheduled for December 14 from 7 to 10 p.m. Meetings formerly were held at the Olive Recreation Center in Burbank, but the club has been unable to secure this spot for the coming year. Future meetings will be held at the Eagle Rock Recreation Center, located on North Figueroa Ave., one block north of Colorado Blvd. in Eagle Rock.

Activities include table tennis, chess and checkers. A medal is awarded to the outstanding player of the meeting in each sport.

Top chess players so far are Frank Hill, Harlan Buseth, Mark Kopper, Harry Sandberg and Joe Fingerett. Checker experts are Joe Leonardi, Rupert Vertin, Gib Bahr, Don Gustafson and Ralph Delle Fave.

Idea for New Club

It is felt by a number of employees who have adopted children that an organization should be formed known as the Adopted Parents of Librascope, or some such.

The prime purpose of the club would be an annual or semi-annual get-together to brag on the children.

To get the ball rolling, Galen Mannan has volunteered to receive and record all applications for membership. The only qualification is an adopted child in the family. Come on, proud parents, and get together.

Changes In Social Security Law Will Soon Affect All Workers

The 1954 social security law, effective last October, made many changes.

The 1954 social security law made changes affecting both benefits and contributions. The changes in benefits were effective last October, and changes in contributions will be effective in January. Some of the more important changes are as follows:

After 1954, social security taxes and benefits will be based on the first \$4,200 of an individual's annual earnings. The present figure has been \$3,600.

BENEFIT RIGHTS

Up to five years of lowest or no earnings will be dropped in figuring wages for benefit purposes. Benefit rights will be frozen during disability periods of six months or more.

Beginning with checks received in October, 1954, benefits are up substantially.

After 1954, a beneficiary may earn \$1,200 a year or less without loss of benefits.

Once a person getting social security reaches the age of 72 (75 before 1955) he can earn any amount and still collect full benefits.

The following questions and answers provide additional information about the new social security law.

Q. What is taxed?

A. Your wages. "Wages" include in general all pay; i.e., salary, bonuses, commissions and overtime.

Q. What is your tax rate?

A. The rate remains two percent for both employers and employees through 1959. It will go up to two and one-half percent in 1960 and stay at that level until 1965.

Q. How is the tax on my wages collected?

A. The employer withholds it from your wages. After adding his contribution, which equals your social security tax, he pays over the total to the Internal Revenue Service.

Q. Do all of my wages count for social security?

A. Not necessarily. After 1954 the limit will be \$4,200. Until 1960 you may pay as much as \$84 in taxes (two percent of \$4,200) each year. The amount over \$4,200 is not taxed.

WHO BENEFITS?

Q. Who can get benefits?

A. A retired person 65 or over. After he has qualified for benefits, his wife can get benefits when she is 65 or over, or when she is under 65, but has in her care his unmarried child under 18. A widow may get benefits under like conditions, regardless of her husband's age at death. A husband or widower 65 or over can get benefits if his wife was his chief support. Children of retired or deceased workers get benefits as long as they are under 18 and unmarried. Dependent parents 65 or over of a deceased worker get benefits if the worker left no surviving spouse or unmarried child under 18. At a worker's death, the widow, widower, or, if none, those who paid the funeral expenses, get a lump sum equal to three times the worker's monthly benefit (but not more than \$255).

Q. How long must I work to qualify myself and my family for benefits?

A. How long you will have to work depends upon how old you were in the first six months of 1954. Only work covered by social security that was done at any time after 1936 is counted. An age of 48 or under in the first half of 1954 requires ten years, and the required work years decreases with increased age, until a person 65 or over in the first half of 1954 needs only one and one-half years to qualify.

BENEFIT INCREASE

Q. How much will benefits be increased by the 1954 law.

A. If a person retires after working in six calendar quarters or more after December 1954, his new-law benefit may be as high as \$108.50 a month. Workers qualifying before then may get up to \$98.50. Total monthly benefits under the new law have a \$200 maximum (formerly \$168.75).

Q. What does the law do for veterans?

A. It gives them a wage credit of \$160 a month for military service since September 1940.

Library Is Open In New Location

The Precisioner's Library is back in operation, with new books coming in all the time. The location is in the small office in the northeast corner of the drafting room, Plant 3.

Hilda Keesling is still in charge, and the cost of renting a book remains the same—five cents for seven days. The library is open on Monday, Wednesday and Friday—during coffee breaks for both sections, and during the lunch hour.

Here is a list of the latest books:

Good Morning, Miss Dove; No Time for Sergeants; The Ramayana; The Year the Yankees Lost the Pennant; Fortune Is a Woman; From the Danube to the Yalta, by Gen. Mark Clark; Love Is Eternal; The Modern Sports Car; The Fall of a Titan; The Royal Box; Mary Ann; A Time to Live and a Time to Die.

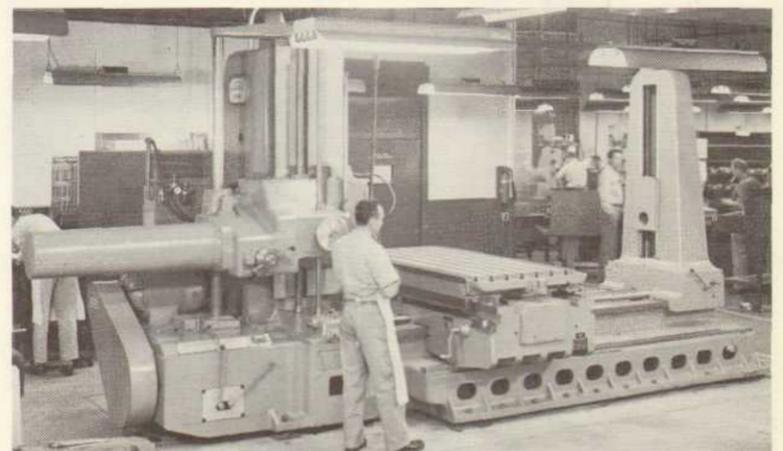
Bruce Shearer Wed

On October 30, Bruce Shearer, production control dispatcher, and Miss Marilyn Woodward of Glendale, became "Mr. and Mrs." in a simple ceremony in Las Vegas, Nevada.

After the marriage, Bruce and Marilyn departed for the Midwest to visit friends and relatives of the groom.

Upon their return they will reside and be at home to friends in Glendale.

Monster Boring Machine



THE HUGE Lucas drilling boring and drilling machine, shown above, is a recent Librascope acquisition, and is capable of machining the largest casting with unbelievable accuracy.

Flip-Flops Useful in High-Speed Computing

One hears the term "Flip-Flop" circuit more and more every day at Librascope, but unless you are an electronics man or a "ham" (short wave operator, not an actor) it doesn't hold much meaning for you.

Actually, these words are a very descriptive way of indicating a particular circuit, which serves many functions in automatic computation and control applications.

A vacuum tube flip-flop may serve both as a high-speed switching and/or storage device. Switching operations may be performed as rapidly as several million times per second.

A flip-flop is composed primarily of two conventional vacuum tubes, together with associated circuit components, such as resistors, condensers, etc. A vacuum tube may be considered a valve to control the flow of electrons; the amount of current flow within each tube (within limits) being principally determined by the voltage applied to the control grid—as well as the voltages on the cathode and anode.

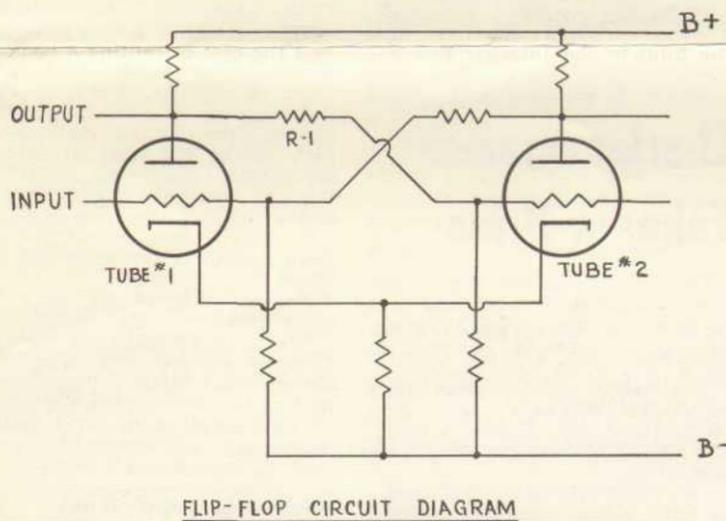
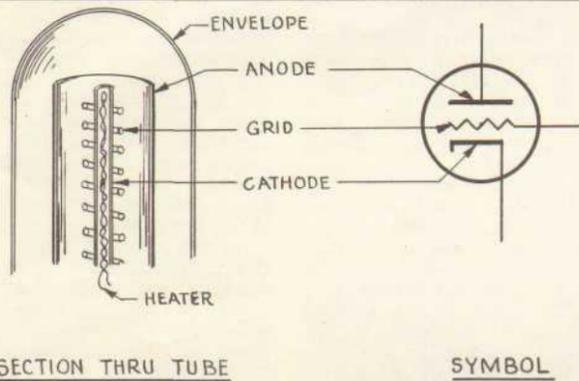
The term, flip-flop, refers to a type of circuit in which the two tubes are coupled together in such

a manner that when either of the tubes is conducting current, there is no current flow in the other tube. The current is switched from one of these conditions to the other by the application of suitable voltage pulses to the control grids.

It is apparent then, that the circuit as a whole has two distinguishable states, determined by which tube is conducting. Also, the circuit remains in a given state until an external signal is applied. For this reason, a flip-flop is called a two-stable state device. Because the circuit has two stable states it may be used as a storage or "memory" element; i.e., its present state is determined by the last input signal that was applied.

Such circuits, or groups of circuits, may be used for many purposes, such as high speed counters, numerical registers, logical control circuits in high speed computers, and numerical display devices.

By C. L. Snell



FLIP-FLOP CIRCUIT DIAGRAM

Talented Worker Makes Hit On TV

"Chubby" Reed, of Librascope's mill department, has just finished aiding a couple of entertainers with talent on the rough road to success through his recent television show on KTTV, Saturday at 2 p.m.

Virgil Gifford and Dee Ford have entered the entertainment world via the Reed talent search on TV during the past six weeks, and are now well on the road to fame. Billie Randell was a runner-up, and built up a fine following with the TV audiences.

Chubby, with his western "Swingings," has been pleasing audiences for the past five years, and has a reputation in the Southland for fronting one of the best western bands today. His particular type of arrangements, plus the versatility of the "Swingings," makes it possible to request and get almost any type of musical number. This group is adept at rumbas, tangos, congas, mambos, waltzes, foxtrots, and—well, you name it and Chubby can play it.

Chubby just finished a big Halloween dance at the Sun Valley American Legion Hall, where the dancers rubbed elbows with some of Chubby's new-found talent—Gifford, Miss Randell and Miss Ford.

Incidentally, all interested will have an opportunity to see Chubby in action starting November 5, at

the Tip-Toe Inn, 243 South San Gabriel Blvd., San Gabriel. He will perform on a brand new bandstand, built especially for him.

Photo Club Sees Pix of Bullfight

Photos of the Tijuana bullfights, taken by C. Davis, were major topics of interest at the regular meeting of the Librascope Shutter Clique October 13. The meeting was held at the home of E. Pasl in Burbank.

The camera fans also discussed at length the difficulties encountered in trying to photograph the ice show.

Cory Mat was chosen to make arrangements for the annual club dinner, scheduled for Wednesday evening, November 10.

Particularly enjoyed by photo fans was the recent Librascope sponsored trip to Palos Verdes Peninsula and the Marineland of the Pacific—the world's largest oceanarium. Viewing the fish and other marine dwelling creatures from ramps at various levels afforded the club members the opportunity to exhibit ingenuity in photography.

Items From Our Accounting Dept.

Vacation time is nearly over for accounting department people; so now we can rest up (?) and get ready for next year.

To round out the season, Mildred Huggins spent her first week in San Francisco. While there she did the usual things—went window shopping, saw the Top of the Mark, ate in Chinatown. Her second week was cut short because of the illness of her husband.

Lorraine Thompson spent her vacation in Portland, Ore., and reported it rained most of the time.

Jeannette Tetrault also reported rain in Massachusetts, where she and her husband visited relatives.

Eloy Barrios very sensibly stayed close to home, taking his growing family to the ocean aquarium at Palos Verdes, the jungle compound at Thousand Oaks, and to see Cinerama. Good, wasn't it, Eloy?

Carolyn Geiger flew to Wellington, Kansas, to be a bridesmaid at the wedding of a girl friend, and almost didn't come back. She hit a snag in her plane schedule, and arrived home after 24 hours, instead of the normal six or seven.

Bernadette Johns also took wings and flew to her sister's home in Iowa, where her parents came from Illinois for a family reunion. Guess it rained everywhere but sunny (spelled s-m-o-g-g-y) California, as Bernadette also encountered the wet stuff.

Muriel Brown had good reason to take only one week of her vacation now and stay home, as she was buying materials for the building of her new home. She hopes to be in by Christmas, at which time she will take her other week to spend with her parents, who will arrive to be with her for the holidays.

Accounting is missing the ever-ready and cheerful smile of Chuck Freeman these days, since he left to join the staff at the new Santa Ana plant. Congratulations on your advancement, Chuck, but come and visit us occasionally.

Choir to Perform At Party for Kids

If you hear the music of a lusty choir booming through the building of Plant 3, it isn't a radio, but the newly formed Librascope Choir, which has recently been formed under the direction of Bob Garrett.

To date, 12 Librascopers have joined the choir, and it is expected a few more will be added before the first engagement, which will be an important one. The choir will present a program during the big Christmas party for children next month.

Members are: Sopranos—Dorothy Vincent, June Zemblidge, Louise Lillibridge and Gina Velasquez; Altos—Marge Anton and Alice Gotsinas; Tenors—Mel Nelson, Hal Hamilton and Chuck Baumgard; Bass—Lowell Eisenhower, Jim Kay and Dave De Haas.

Stamp Clubbers Meet at Exhibit

The stamp exhibition at the Los Angeles Elks Temple, October 15 through 17, was the site for the monthly get-together of the Librascope Stampeteers. This was due to the fact that a junior member, Jerry Goldstein, was chosen as one of 20 local exhibitors.

There were many wonderful collections on exhibit, and everyone had a great time buying or trading stamps and swapping stories.

The Stampeteers wish to remind all employees that new members are always welcome. The next meeting will be held November 19 at the home of Percy Roberts, 6626 Elmer, North Hollywood.



Leadman Roy Van Holm's Life Typical of Present Generation

Similar in many respects to thousands of other stories, that of Roy Van Holm, model shop leadman, is typical of the present generation.

Understatement

A Disappointing Flight? But Yes!

Bill Waddell, electronics, doesn't have too much faith in movies like "The High and the Mighty" anymore.

Recently Bill had occasion to fly to the East Coast to present a paper for Librascope at an AIEE meeting.

So there he was in an American Airlines DC-7, flying over Nebraska at a height of 19,000 feet. Suddenly, the engine caught fire and the plane took a lurch to the left and started down.

Did the stewardesses wander through the plane, comforting the passengers, explaining the situation, and showing rare courage? Not on your life. They clambered for the nearest seats and strapped on their safety belts.

Without a word of warning or explanation, the pilot suddenly set the plane down on an auxiliary landing field. Nearby farmers shucking corn didn't even bother to look up, but continued with their chores. The lucky passengers had to climb down a rope to get out of the plane.

What do 42 strangers do when they are stranded out in the middle of nowhere—almost? According to Bill, they act like 42 strangers. After eight hours in the corn field a DC6B came to the rescue.

Bill later received a letter of apology from AAL, from which we quote the first paragraph.

"Your stewardess told me about the disappointing experience you had recently when your flight did not operate as planned. I sincerely hope you will accept my apologies for the inconvenience you were caused . . ."

WANT AD

PHOTO CHRISTMAS CARDS—Your picture, or we will take a picture of you and your family in your home. Lee Duggan and Avis Desens. Photo Lab. Extension 331.

Born in the Midwest (Oconto, Wis.), he spent his first 15 years as a carefree country boy. Then the Van Holm family migrated to California, and Roy soon became adjusted to his new world in Burbank, where he received his formal education in the local schools.

Van's first love had been machinery for many years, and two days after he graduated from high school he found employment in a machine shop. However, like thousands of others, Van received a call from Uncle Sam in 1944, and for the next 18 months was clothed in Navy blue. Stationed in San Diego, Van was assigned to the Naval Shipyards Repair Station as a crane operator moving heavy equipment. He achieved the rating of Motor Machinist 3rd Class, which he kept until his discharge in 1946.

On January 22, 1947, Van applied for and received employment with Librascope. He is one of two men remaining in the model shop since the true inception of this department.

Van is an ardent fisherman and hunter. His love for firearms, created an incident of a tragic nature when in 1949 a rifle exploded in his face, causing injuries resulting in the loss of his right eye. Undaunted by this accident, he still goes in for hunting and fishing.

A member of the LibraVets, he is deeply devoted to his wife, Rosa, and their three children, Gary, 11; Brian, 12; and Karen, 13. He is very conscientious about his job and friends.

By Bob McCollum

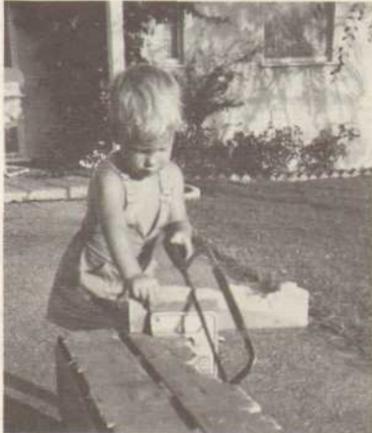
Miller Williams Dies Suddenly

The many friends of Miller Williams, better known as Bill, were saddened by the news of his sudden death.

Bill had been a member of the wiring group since the date of his employment, April 19, 1951. During his three and a half years here he won the admiration and respect of all who knew him, as a loyal friend and fellow workman.

All at Librascope extend deepest sympathies to Bill's family.

Photo Contest Winners



THE PHOTOS shown above were good enough, in the eyes of the judges, to walk off with top honors in the big photographic contest recently concluded by the Shutter Clique. These five winners received a \$10 certificate redeemable at the Precisioneer Store. Winners and their photos are: top, Dick Freeman, machine shop, "Scenic"; middle left, Alvina Mowrey, assembly, "Human Interest"; middle right, Ted Pike, drafting, "Children at Play"; lower left, Paul Russel, assembly, "Sports"; lower right, Herb Thorpe, drafting, "Animals."

News and Views From Shop Area

Hattie and Ed Cavner have turned farmers. They have purchased a little ranch in Little Rock. They say it's a nice retreat from all the hum-drum of the city and smog. If you see them rushing out on Friday evening, they are not headed for a fire, but to the ranch.

Have you noticed the beautiful Masonic ring worn by Lloyd Somerfield lately? It is a present from his wife, Rose, to show how proud she is that he recently became a third degree Mason.

Elmer (Moe) Lehman's wife has been very ill. We hope her recovery will be swift.

Friends of John Buckens will be glad to know he has returned to work after being out for several months with a broken leg. John is working in assembly.

If Don Sillars looks a lot happier these days, he has a good reason. Don just completed an eight-foot retaining wall that has taken him almost a year to build. His next project is a house on the property.

Robert Stevens returned to work in the gear department after being out for several months. Glad to see you back, Bob.

If you've missed the smiling face of Jennie Sedita lately, you will be glad to know she is vacationing in Hawaii.

Clayton Gary and Paul Wilson spent several days recently up in the mountains at Twin Lakes. Although it was rough going for Gary with his crutches, he made it, and even caught some fish.

Clarice Flynn, Thelma Snyder and William Bogaard all are conalescing at their homes after being in the hospital. We hope to see them back soon.

The following transfers were made recently in the shop:

Edwin Heminger to experimental mach., Richard Albright to grinding, Thomas Bireley to final assembly, John Kostura to final assembly, Michael Brasfield promoted to Burr-leadman, Ole Linsley to toolroom grinder, Jack Ochoa to adjusting, Carl May to assembly-journeyman, Jerry Ciminio, Clayton Crantford and Dwyer Brown to snag grind.

Also transferred to the day shift were Lorenzo Boido, James Grieves, Robert Luttrell, Robert Stevens, Maurice Langley, Joseph Solseng, Alfred Belzer, Clifford Olson, Archie Willis, Charles Parker, Robert Conner, Robert Thiess, Emanuel Palilla, Charles Blake, Fred Russell, David Cosley, Norman Giuffre, Thomas Netterfield, Edwin Thorpe, Robert Levine and Richard Freeman.

Price Cuts in Effect at Commissary

Effective Monday, November 1, the commissary announced a general price cut on nearly all items. This, of course, is more than welcome news to Librascope employees.

The following price changes are now in effect, both during coffee breaks and for lunches:

	Old Price	New Price
Donuts—all kinds	.09	.08
Donut and coffee	.16	.15
Danish pastry, coffee	.22	.20
Chicken salad sandwich	.40	.35
Tuna salad sandwich	.40	.35
Egg salad sandwich	.35	.30
Swiss cheese sandwich	.30	.25
Liverwurst sandwich	.30	.25
Tomato, cottage cheese	.30	.25
Tomato, tuna salad	.35	.30
Tomato, chicken salad	.35	.30
Tomato, ham salad	.35	.30
Tomato, egg salad	.35	.30
Tuna, sliced egg	.35	.30
Assorted cold plate	.65	.60
Large orange juice	.20	.15
Large grape juice	.25	.20
Large lemonade	.20	.15

Quote of the week, from Eileen Brown, Precisioneer secretary. "My life's ambition is to get my desk cleared off so I can see the top. But then, I probably couldn't find anything."

Paul Wilson and Mr. and Mrs. Clayton Gary went trout fishing at Twin Lakes. They came home with plenty of fish stories, but not a single fish.

Precisioneers to Elect Officers

Bob Jewett, president of the Precisioneers, has reminded us that once again, in December, we will nominate and elect six officers to supervise the operations of the Precisioneers for the coming year.

There are now more than 1000 employees in the three plants in Glendale, and each of these three buildings should be equally represented.

To this end, the nominations and election will be so arranged that each building will elect one director from that building, plus one director at large, the president, and vice-president.

Jewett reminds all employees that, in order to continue the many activities sponsored by the Precisioneers, we all must show our interest and support by electing new officers with the largest vote ever, and supporting these officers all through 1955.

Back from vacation is Charlotte Hoskinson, engineering, who spent a week in Ensenada, Baja California and Mexico, and another at home, taking life easy.

Kay Small is recuperating nicely after an emergency operation. She hopes to be back at work shortly.

Thanksgiving Day

Thursday, November 25, is Thanksgiving, and all Librascope employees will be given the day off, in order that they may enjoy the holiday with their families. Work will be resumed Friday.

The Librazette hopes that everyone gets plenty of turkey. But, in case of overeating, be sure the bottle of bicarb is close at hand.

The Librazette

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Charlie Snell Methods

Wally Tyler Adjusting

Bob Wade Assembly

Edie Wrobel Accounting

Uranium Fever Strikes Group; But They Find No 'Hot' Ore

Uranium fever struck several members of the Librascope family recently, and they promptly headed out into the wilderness in search of "hot" ore.

Skeet, Trap Meet Is Held Recently

Defending skeet champion and trap champion Paul Litvinoff of our inspection department had a bad day at Librascope's 2nd annual skeet and trap championships which were held recently at the Aqua Sierra Trap and Skeet Range in Chatsworth, California. Litvinoff was shooting with a painful shoulder injury, suffered in a hunting accident on opening day of duck season.

Pat Lombardi of the grinding department won the skeet championship and the gold trophy by two clay pigeons. Runner up was the defending champion, Litvinoff, taking the silver trophy.

Howard Henderhan of production control and his brother, George, of the dust free room, were close behind in the final tabulation, winning third and fourth places respectively, after a rather shaky start.

In the trap championship, last year's champion, Paul Litvinoff did not compete, dropping out because his shoulder was giving him great pain and he was unable to shoot his gun without flinching.

The trap championship proved to be almost as exciting as the skeet. Glenn Reyman of the dust free assembly room pulled ahead of the field and became the new trap champion of 1954, winning the gold trophy. Runner-up was George Henderhan, taking the silver trophy, with Jim Beltrame a strong third taking the green bronze medal. Pat Lombardi, grinding, after the grueling skeet shoot, took fourth place and the bronze medal.

Charles Kleiner Takes a Bride

Charles T. Kleiner, electronics, took Margaret Driscoll, of Los Angeles, as his bride Saturday, October 23, in the St. James Episcopal Church, on Wilshire Blvd.

The matron of honor was Dorothy Killary, and bridesmaids were Mary Hand and Elaine Lierson. The ceremony was performed by Rev. Curtis.

The best man was Roy Magnuson, and ushers were David Pickens and Curtis Gittings—all Librascope employees.

Approximately 80 guests attended the evening wedding, and enjoyed the reception held immediately afterwards in the church.

Armed with scintillators, radio rigs, firearms, sleeping bags, food, water, and beer, the mighty prospectors headed into the Kern River district. Don Lusk, Dave Pickens and Arnie Brown led the party in one car, equipped with a two-way amateur radio. Bob Davis, Bert Haber and Pen Markham followed in Bob's station wagon. Lee Hagerty, Maurice Kurkdjie and George Mitchell were in the rear car, which also was equipped with radio.

LOT OF FUN

Communication between the cars provided a lot of fun, as well as a check on the sensitive meters which were in operation as the caravan moved along. The needle swung madly a few times, but no claim monuments were established by the party. Others had been there first, and dozens of other scintillators were being operated by teen-aged youngsters, as well as one grandmother of 70 years, who was eagerly searching for the modern-day paydirt.

A fine camp was located near the top of 8300-foot Mt. Tobias. From this spot the "hams" in the party, enjoying a fine vantage point, "worked" a number of other "hams." Other members of the party scoured the area in search of the "hot" ore.

As the evening chill enveloped the mountain, the campfire's warmth gathered everyone together for considerable gaiety and a warm meal. The next morning found our heroes struggling with the preparation of hotcakes for breakfast. After a mighty fight, they won.

During the retreat down the mountain, the scintillators were on the job again. A visit to the "Miracle Mine" in the Kern River valley proved quite a treat. All along the highway they could see claim markers, and dozens of people with scintillators.

900 CLAIMS

According to newspaper accounts, more than 900 claims were filed during the first 20 days of last month. Prospectors are patrolling the area with pistols, shovels and sticks, to prevent claim jumping. Law enforcement officers were fearful of outbreaks of violence.

At the point of the mine the party divided. Some took the road to Bakersfield, and then highway 99 home. Others went toward Tehachapi and Mojave. Radio communication was maintained.

The guys all enjoyed themselves thoroughly, and swear they'll be back on the mountain soon.

NOTICE

Due to the increased cost of printing and mailing, taxes and inflation, The Librazette now comes to you twice as free as formerly.

Anyone for Uranium?



THIS BUNCH of prospectors from Librascope didn't find any "hot" ore that was unclaimed, but they had a fine time hunting for it, and plan another trip soon. Shown above are, (left to right) Dave Pickens, Bob Davis, Pen Markham, George Mitchell, Bert Haber, Don Lusk, Lee Haggerty and Arnie Brown. Not shown in the picture, but on the trip, is Maurice Kurkdjie.