

## Pointing for Championship



**THE LIBRASCOPE** basketballers are making a determined bid for the league championship. At the start of second half play they had dropped only one close one. Shown above are (Back row, left to right) Ted Pike, Hank Fasola, Bill Richmond, Neil Hinton, Carl Frain, (Front row, left to right) Robert Laperle, Don Cady, Russ Boylan, Tony Nariega, and Phil Goodrich. See story on page 4.

## St. Paul Electronics Group to Join Librascope

The Minnesota Electronics Corporation, St. Paul, Minn., has been acquired as a subsidiary of Librascope, according to an announcement made by Lewis Imm, president.

## Co.'s Radio Show Gets Top Ratings

For the past three months Librascope has been sponsoring a very successful early morning radio program, heard over Station KABC from 6:55-7 a.m.

The series, entitled "You and Your Future," started early in November of last year by Gene Emmet Clark, has met with excellent response and has the unique appeal of talking to you about yourself.

Clark calls the theme of the program "human engineering," and has made available a pamphlet on, "Ten Steps to Success," as part of the plan of helping listeners find the way to happier, more successful living.

See Picture on Page 4

Hundreds of written requests for the pamphlet have been filled, and comments from businessmen, educators and workers concerning the program have been enthusiastic in their approval.

Clark tells of job opportunities at Librascope, and explains the policies and objectives of the company, with particular emphasis on opportunities and benefits offered employees of this growing organization.

Clark has been associated with radio broadcasting since 1930. He has been a speech consultant and writer for many years, and has taken charge of a number of radio and television broadcasts.

About 40 people are employed in the company, which will remain at its present location and continue with its work in the field of magnetic decision elements as applied to digital computers.

Magnetic decision elements are completely basic, completely flexible building blocks. Using only two types—termed S and A—it is possible to build the entire arithmetic program, control and memory sections of any digital computer. This includes both serial and parallel systems—everything from simple flip-flops and binary counters to large-scale, general-purpose computers and digital analyzers.

The standard S and A elements are the same size, one cubic inch. They are designed with Hubbell interlock connectors for rapid cascading in any desired performance pattern.

Magnetic decision elements contain no electron tubes or transistors. All components are cast in an epoxy type of resin resulting in a rugged structure that operates reliably over the wide range of temperature, humidity, vibration and shock encountered in military applications.

Synchronization and power drive are derived from a central 200-kilocycle, two-phase clock pulse generator, and the rate of information flow is 100 kilocycles.

Static storage in each element makes it possible to turn the power completely off at any time with suitable clock switching facilities, and retain all information in the machine indefinitely, including dynamic arithmetic operations.

The fact that the S and A elements may be used as a complete foundation for digital computing

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## New Photographs Taken for Badges

After acquiring new photographic and badge making materials, the company has started taking new photographs of all employees.

The new badges are in red, yellow and green, for salaried, manufacturing, and administrative employees, respectively. They are one size larger than the old ID badges, and are equipped with an alligator clip instead of the pin. They will carry name and company number.

The photographing schedule began January 27, and is expected to continue through February. Pictures are taken by the plant protection group between 9-11 a.m. each working day.

The schedule calls for groups to be taken in the following sequence: engineering, machine shop, assembly, model shop, tool-room, manufacturing, administrative, inspection, adjustment, design, methods, machine maintenance, production control, purchasing, building maintenance, stockroom, shipping and receiving, material control, accounting, and master scheduling.

Individual notices are being sent in advance to each employee, notifying him when to report to personnel for the picture taking.



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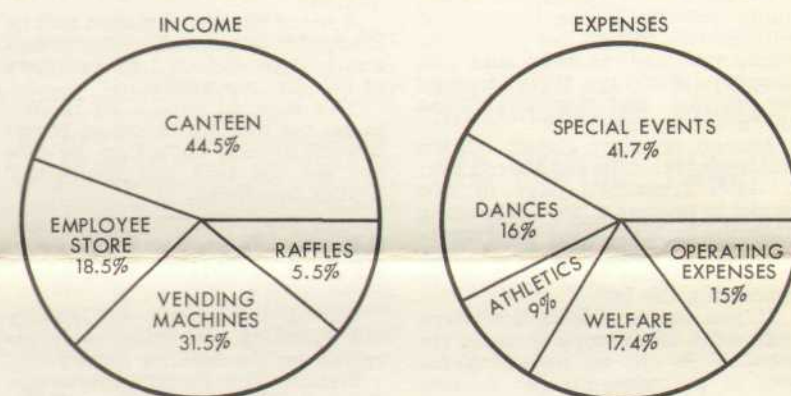
February 1954

## '54 Precisioneer Budget Allocated by Committees

At a meeting early in January, Precisioneer officials sat down and allocated a budget for the coming year. Studies were made by the five committees, and with the aid of past records and estimates of events to come, the funds were apportioned.

The major portion of incoming money is derived from canteen sales, vending machines and employee purchases. Small additional amounts come from raffles and other special events.

The two pies pictured below were sliced up so you can see where the money comes from, and where it is going.



A reserve was maintained to finance special events not yet scheduled, for operating funds for the employee store, and for contingencies.

The athletic committee will sink its share of the money into various sports and other events throughout the year.

The dance committee began early in January to make arrangements for two big dances. The best location and entertainment possible has been promised.

The picnic committee is now working on plans for a picnic late this summer, after most employees are back from vacations.

A special committee was organized to handle the employee store, vending machines, and plans for special events not yet scheduled.

The personnel committee, a liaison group working closely with Dick Hastings, personnel director, in the defining of policy, is at present studying a revised constitution and an improved audit system.

The Precisioneer officials have tried to estimate how the employees want their money spent. Now it is up to you to tell committee members your suggestions, and to take full advantage of Precisioneer services.

The names of section chairmen throughout the plant will soon be posted on the bulletin boards. They will answer your questions and help to promote special events from time to time.

## New Building Contracts Awarded

The firm of Bibb, Remmen and Bibb, general contractors of Glendale, was successful bidder on the contract to erect Librascope's new administration-engineering building, it has been announced by Cliff Dahl, building engineer.

The same firm constructed building one in 1949.

The new building will be of masonry construction, with windows along a small section of the north side only. It will be insulated and "comfort air conditioned" by York Refrigeration units. The air conditioning contract was awarded to the Commercial Re-

frigeration Company of Los Angeles. The architects and engineers on the job will be Claud Beelman and Associates of Los Angeles.

At press time, work on the parking lot was scheduled to start within a week with building construction to follow shortly.

(Continued on Page 4)



## Board of Directors Is Named For Librascope Credit Union

The new Credit Union board of directors for 1954 has been elected, and will handle all activities of the union for the year.

Those named are Herb Darby, assembly; Mildred Huggins, accounting; Lloyd Somerfield, machine shop; Cesar Goldstein, tool room; Marian Parker, personnel; Ray Setty, machine shop; and Dave Harrison, engineering.

The Credit Union is operated and controlled by all members, but because it is impractical for them all to guide the entire operation, members delegate responsibility to a group chosen by the entire membership.

In addition to the directors, two committees are elected to handle various special duties. They are the supervisory and credit committees. Named to the supervisory committee were Dana Nixon, accounting; Al Sharpe, accounting; John Delle Fave, tool design. Serving on the credit committee will be Dick Hastings, personnel; Mildred Huggins, accounting; and Herb Darby, assembly.

Many of those elected to this year's committees already have served for a year, and bring with them this experience.

Among recent changes to credit union policies is the limiting of withdrawals to four per year. This ruling was made to make sure that members would use their accounts for saving, and not simply as checking accounts.

Marian Parker, Credit Union treasurer, recently announced that it takes from two days to two weeks to process a loan, depending upon the time until the next meeting of the credit committee, and any difficulties encountered in processing the loan.

If you desire a loan, and have been with Librascope three to six months, it will be necessary for you to put up your car or real estate for security, in addition to having a co-signer.

Employees who have been with the company six to 12 months are not required to have a co-signer. Appliances and home furnishings may be used as security for those who have been with Librascope a year or more.

It should be pointed out, however, officials say, that the appraisal value of such items will in all probability be only a fraction of what you paid for them originally.

## Safety Record

The plant safety committee reports that the day shift in the machine shop ended the year in a blaze of glory, with no accidents for the last three months of the year.

We retained first place for safety again in January. If this keeps up we will be in line for a safety award.

## The Sad Tale of Thomas, the Cat, Has Happy Ending

Early one Monday morning Thomas, the Librascope cat, was picked up from the street with one leg paralyzed as a result of what was purported to be an argument on his part with an automobile.

He was lowered carefully into a box and placed on one of the work benches inside the plant.

He needed immediate medical care, but was one of those unfortunates who scorned to carry group insurance.

The possibility was explored to declare him a hardship case through the Libra Aid Club, but

## Plans Are Made For Golf Tourney

Plans for the big 1954 golf tournament are well underway, according to Carl Culver, golf chairman for the year.

Reservations have been made at the Fox Hills Country Club for July 25, with 10:42 a.m. slated as the starting time.

"We expect to have a grand time, as usual," Culver said, "with prizes galore and a banquet after the long day's battle with the little white pill."

Pre-tournament monthly competition rounds are set up to get everybody in shape for the big day. Starting date for the competition rounds is February 15.

Rules for entering the big match are simple. You must compete in four of the five month's rounds, playing on any qualified 18-hole course, with at least one other employee.

Culver notes, "That's only four out of 150 days, so let's all try and make it."

A fee of 50 cents a month will be charged to cover cost of the prizes, and will be collected by members of the golf committee.

"We hope to have a lot of fun; so get out and get in shape. If you haven't already signed up, be sure and see the 1954 golf chairman," Culver concluded.

## New Book List

During the month of January the following new books were received for the lending library:

Fiction: The Foolish Immortals, Tidefall, The Southerners, Rainbow on the Road, The Host Rock, \*In the Castle of My Skin.

Non Fiction: \*The Atomic Submarine and Admiral Rickover.

Mystery: The Golden Spider, A Kiss Before Dying.

\*Waiting lists.

The book, In the Castle of My Skin, was donated by Max Aserkis. This is his second donation to the library.

## In Case of Fire

In the event of fire at Librascope, the person discovering the flames should immediately instruct the nearest person to call the section foreman and the fire marshal for the area, and use means available to fight the blaze.

Caution should be exercised in the use of fire extinguishers. The liquid type of extinguisher should not be used on electrical fires, or in areas where electrical apparatus, outlets, etc., are close to the fire.



The chicks did it again. And are the mens' faces red? The bowling match between the "sexes" resulted in a tremendous victory for the gals. The competition was really tough, too—with pros like Clem Abbot, Don Cady, Percy Roberts, Fred Russell and Bill Carnahan, who aren't accustomed to defeat. But, they had to eat crow when they came up against Jeannette Calley, Edie Wrobel, Kay Small, Jennie Sedita and June Davis. Tough luck, fellows.

Another item of interest to all of us women is the fact that we have another in our midst who has recently become the owner of an automobile. Doris Appleby was very happy with her purchase, until she took the Motor Vehicle Dept. inspector on a driving test tour. Everything went well until she was asked to park. Because of her difficulty the inspector disqualified her and invited her back another time. That darn inspector. It was all his fault, says Doris.

### BRIEFS!!

It looks very much as if the year will be another double or nothing year for Marjorie Grey. The month of January presented her with twin grandchildren—a boy and girl. Congratulations, Marge.

Eddie Dobstaff, assistant foreman in the inspector department, was on our absentee list for a week due to illness. The flu bug snatched him.

Louise Morton and Anne Strip joined the newly formed ice skating group here at Librascope. For Louise, who is strictly a Dixie gal, it was her first attempt at ice skating. She came home with a bruised finger and a bruised—ouch. About a dozen attended the first skating party on January 26.

Anyone for badminton? Pat Swope has a new court, and is really out there swinging.

Rosemary Phillips and Jessie Ferris have taken to square dancing in a big way.

Carl Van Hove, machine shop, is quite mum about it, but we have learned that he got married around New Years to Sally. Carl has been with us for more than 10 years.

The payroll department was looking forward to the early return of Dorothy Willard and Nellie Cox at presstime. Both were absent because of illness.

pany With a Future.)

His diagnosis, however, was that Thomas' argument was not with a car, but with another mangy old moth-eaten Felis libyca domestica, (cat, to you) which had severely raked his posterior, causing an abscess which had paralyzed his rear leg.

His many friends will be happy to know that the "kitty" not only covered his medical expenses, but will allow him an invalid's fare of a fresh fish on occasion while recuperating.

## Bowling, Football, Baseball Spice Up Life for Clem Abbott



Captain of the "5 Marks" bowling team, Libravet, and leadman of raw stocks, Clem Abbott is our well known profile for this month.

Clem was born in Honey Grove, Texas, in July 1897. He was one of five children and attended school in Honey Grove, where he gained quite a reputation as a pitcher on the high school baseball team.

He graduated from school in 1915, then served in the Army from 1916 to 1919. He served overseas in France on two fronts—The Meuse-Argonne and Champagne.

Abbott returned to Texas following World War I, and went to work for the Clem Lumber and Oil Company as yardman in 1919. He continued to pitch semi-pro baseball during this time, winning quite a bit of fame. In 1920 he switched to the Rhebold Lumber Co. as assistant manager. He next went to the Ridenour Bakery in Ardmore, Okla., and from 1925 to 1930 was with the Texas Furniture Company in Dallas as a salesman.

Clem then bought a bowling alley in Chickasha, Okla., and during the next few years added two more, one in Shawnee and another in Duncan. He managed the bowling alleys—thus being closely connected with his favorite sport and pastime—for 10 years.

In 1941 Abbott sold his business, moved West to California, and soon was married. He bought a home in Glendale and worked for the Aluminum Company of America for about a year.

Clem then went to Cal-Ship as assistant chief of a surveying party. As transit man he helped lay out the entire Cal-Ship yards at Terminal Island. He remained with the shipyards throughout the war. In 1946 he worked at Pacific Freight Lines as a checker of incoming freight.

Abbott came to Librascope in 1947, starting as a stockroom clerk. He was promoted to the position of raw stock leadman in 1951.

Clem is a real sports fan, and says baseball, football and boxing are his favorite spectator sports. He is Civil Defense warden in zone 8, district 24, Glendale, a

position he has held for several years.

Alphabetically, Clem is the first Librascope employee, and all who know him think of him as a number "one" fellow. His smiling face and cheery "hello" are no longer seen or heard in building one. For Clem has recently been moved out to his shiny new raw stock building in the back.

It is hoped Clem won't think his fellow workers have forgotten him since he has been isolated in his new quarters.

## Stamp Clubbers Seek Members

The Librascope Stamp Club, with a total of 11 members at present, is in the midst of a drive to recruit all company employees interested in this popular hobby.

The club is in the process of affiliating with the Southern California Philatelic Association, and hopes to have speakers and exhibits programmed for future meetings.

Joe Leonardi, methods, was host at the last meeting of the club. Bud Roberts, machine shop, Sam Galindez, machine maintenance, and Mable Steiner, personnel, were welcomed as new members.

All interested in joining this hobby group are urged to watch the Precisioner bulletin boards for date, place and time of the next meeting.



## Varied Collection of Skills and Talent Is Gathered In Engineering Services

Step into the small Third Street office in Burbank and you'll find as varied a collection of skills, talents and background as you're ever likely to run across.

You'll rub shoulders with electrical and mechanical engineers, artists, professional writers, newspaper editors, college professors, Naval officers, radio and advertising experts—you name it; they've got it.

This is Librascope's engineering services section, now employing 37 persons and planning expansion to 52 during 1954, which provides a host of essential services to both the engineering department and the company as a whole.

These services are so numerous and varied that most Librascope workers, including many of the old timers, are unaware of their scope.

Heading the section is Larry Moore, whose engineering training and 11 years of experience in fire control as a Naval officer make him well qualified to supervise the section's work. For two years Larry served as liaison officer for fire control design on the staff of the Advanced Technical Service Schools, Washington, D.C. This job required an intimate knowledge of advanced fire control thought and development.

Heading up the technical writing group is Phil Hiner. In addition to his regular duties at Librascope, during the past five years he has sold radio scripts to CBS, along with fiction, technical and semi-technical articles to national popular magazines.

One of the best known personalities in the engineering services section is Keith Kinnaird, supervisor of the art group. Keith, who has been with the company 11 years, has been an artist for most of his life. He has done excellent work in oils and water colors, as well as in commercial art and ceramics.

The engineering services section consists of the blueprint files, blueprint reproduction, photographic lab, publication and specification files, and the publications section.

Charlotte Hoskinson and Donna Barnett are the best known and perhaps most "dependent on" members of the blueprint group, having been with the company six and four years, respectively. Responsibilities of this group are too numerous to mention in a single article. They include maintaining a numerical file of engineering prints and a drawing record card file, tagging prints "out for revision," maintaining a vault file of released drawings, and reproducing drawings for draftsmen, engineers, production control, and when required, for other companies or the Bureau of Ordnance.

Lee Duggan, plant photographer, and his assistant keep things humming in the photographic lab, supplying original pictures, prints, and photocopies for the publications section, personnel, the company's advertising program, and for the use of engineers in their development work. This lab is better equipped than many professional photographic studios. Lee maintains a complete, up-to-date negative file of every photo ever snapped by a Librascope photographer.

The publications and specification file is maintained by Bob Fossler, with the help of one part-time assistant. Copies of most specifications and publications in the company's possession are catalogued and may be checked out here, while required documents not in company possession may be ordered. Bob is also the Navy



stock coordinator and assists the engineers on any problems associated with Navy stock numbers.

Twenty-five people work in the Burbank publication section, which is divided into three groups—technical writing, technical editing, and art.

The writing group has responsibility for preparing instrument instruction manuals, fire control system operating procedures and checks, instrument specifications, inspection data (RID's and OCD's) for new equipment, type approval tests, manufacturer's instruction data for commercial jobs, and customer progress reports. In preparing this work the group works very closely with project and development engineers.

The editorial group is headed by Horace Jacobs, who has his doctor's degree in languages. This group checks all publications for text and illustration consistency, errors, and language usage; it prepares the copy for typesetting and does the book make-up for the publisher. The editorial group is also responsible for publication of the Librazette. Stan Bibbero, a technical editor as well as editor of our Librazette, has a background of six years newspaper experience before coming to Librascope.

The art group, with a staff of nine people, prepares all the retouched photos and the line drawings required in the work of the publications section. Most of the photo retouching is done by Lowell Eisenhower, a Libravet and one of the best airbrush men in the business. In addition to publication art, the art group does a great deal of work for other departments. This includes brochure illustrative material, art for the company's advertising program, art for project progress reports, and much miscellaneous work, such as dials, decals, and graphs for the engineering department.

## Vacation Plans

A recent announcement advised all Librascope employees that vacations in 1954 would be conducted on a staggered basis.

Details are not yet available, but the personnel department hopes the plan will work to everyone's advantage, and permit employees considerably more latitude in selecting vacation dates.

As soon as vacation credits and details are worked out they will be announced. However, it was stated that no vacations will be taken before May 1.

## Many Types of Service



SHOWN ABOVE are various sections of Librascope's engineering services section. Housed both in the main plant and in separate offices in Burbank, this group is responsible for many different services to the company. Upper left is the writing group, moved since this picture was taken to an office next door in Burbank. Upper right is the vault file, looking toward the Ozalid machines. Lower left is blueprint files. Lower right is the editorial and art group, also located in Burbank. Photo at far left is of Larry Moore, publications supervisor.

Photo by Dugan

## Analog-Digital Converter Is Adapted to Many Uses

The increased use of digital computation techniques has developed a need for the conversion of mechanical analog quantities into digital form without intermediate electrical analog steps.

Librascope's Analog-Digital Converter, along with its associated electronic circuitry satisfies these requirements. With this equipment analog-to-digital or digital-to-analog conversions are possible, with the quantities being converted at speeds up to one ten thousandth of a second.

The heart of this converter consists of several etched circuit code discs mounted to rotating shafts. It is possible to adapt this basic design to various numerical codes, and is therefore useful for many applications.



The Analog-Digital Converter has a capacity of 19 binary digits with an accuracy up to one part in 520,000. By using only three different parts it is possible to make 13, 17, or 19 binary digit converters.

The converter was developed by Pete Retzinger, Henry Norris, and Carl Miller, of engineering, along with assistance from many specialists throughout the plant.

Important design features of the converter include its small size. The 17 and 19 binary digit units are two inches in diameter and five inches in length; the 13 binary digit units are two inches in diameter and four inches in length. The weight of this equipment has been kept as low as possible, to make it usable in airborne applications.

By providing for synchro mounting and a miniaturized electrical connector, the unit can be

installed and aligned conveniently.

This converter, or modifications of this equipment, have numerous applications in the fields of digital computing and high speed data reduction equipment.

The unit is being designed into several computers which Librascope will build for the government and industry in the coming year.

## Ping Pong Meets Set for Employees

The first Saturday of each month, starting February 6, table tennis tournaments for Librascope employees and members of their immediate families will be held at the California Table Tennis Center, 831 N. Highland Ave., Hollywood, it has been announced.

Tournaments will start at 8:30 p.m., and it is suggested you arrive in time for at least a 30-minute warmup.

The winner of each monthly tourney will earn two points, and the runner-up one point. Semi-annually, a trophy will be awarded the player who accumulates the most points.

Arrangements have been made for the total cost to be one dollar per player. This includes playing in the tournament and any other time during that night from 7:15 until midnight. Management will furnish balls and bats.

## Bulletin Boards

As part of the new policy of keeping the bulletin boards up to date and neat, all notices are changed weekly. Typewritten three by five cards are used for most notices.

Nearly all bulletin boards have been covered, and only approved items are posted. Keys to the Precisioneer boards are kept by Bob Jewett for building one, and Carl Culver for building two. Company board items are posted by the personnel office, with the keys kept by Helen Piroli. Union notices are posted by Morrie Kimmel, chief steward for IAM No. 1600.

## Merchandise Clubs Are Proving Popular

The three merchandise clubs begun recently were filled almost as soon as they were announced, according to Eileen Brown, Precisioneer secretary.

These popular clubs were for a deep fryer or automatic coffee maker, clock radio or electric mixer, and electric blanket.

It is planned to start an automatic toaster or waffle iron club, and a steam iron club during February, Eileen said. The easy time payment plan is a feature of these clubs, as well as the opportunity for early delivery of merchandise—if you're lucky.

There have been price reductions on many of the new 1954 model TV sets. In fact, if you haven't seen the 1954 line of name brand appliances on display at the Precisioneer Store, drop in and take a look.

## Verifax Is Latest Duplicating Unit

The Verifax is Librascope's latest addition in duplicating equipment, and now gives the company eight different ways of duplicating typed or written papers.

The eight methods now being used are Ditto, Mimeograph, Ozalid, Addressograph, Blueprint, Photostat and Verifax.

The Verifax printer is produced by Eastman Kodak Co., and photographically prints copies of typed or written materials rapidly. The original is printed onto a matrix, which is the negative. Several copies can be produced from the same matrix, which is an improvement over the old copying processes which required separate sensitized paper for each copy.

With the Verifax process, no drying is necessary. Copies can be handled and filed immediately.



## Report of Directors Shows Steady Credit Union Growth

The first annual meeting of the Credit Union was held in January. The board of directors' report given by Dick Hastings welcomed members to the meeting and reviewed the brief history of the Credit Union.

Hastings pointed out that the first deduction for the Credit Union was on 4 June 1953. Since that time the Credit Union has increased to a membership of 460 with deductions up 60 percent over the initial period. Assets at 31 December 1953 totaled \$63,494.98. Growth has been steady but we should be able to increase membership to over 700. Members were urged to remind others of the convenience which the Credit Union offers.

The board of directors has voted to omit dividend payments for the first six month period, but Hastings pointed out that progress is excellent and the Credit Union is earning money, with the possibility of a dividend in July.

It was also pointed out that in those cases where it takes a week or longer to obtain a loan or a share withdrawal the reason is that Credit Union officials are attempting to keep all money out and working.

Following the report Mildred Huggins gave the report of the credit committee. Two hundred thirty-two loans were submitted to the committee between June 4 and December 31, 1953, said Mrs. Huggins. Of these, 227 were approved and five rejected due to insufficient collateral. As of December 31 there were no losses due to bad loans.

Ralph Barnett then gave his report on the supervisory committee. Pointing out that the supervisory committee is a "watchdog" and that members may not be board or credit committee members, Barnett declared that supervisory investigations showed the Credit Union to be in excellent shape and being conducted in accordance with State and Federal regulations. Audits have showed only minor mistakes or incorrect applications, said Barnett.

## Voice of Librascope



Photo by Dugan

## Wiltzie Real Cool About Hot Joke

This is a funny story.

Thursday, January 14, Jay Wiltzie's car was detected burning briskly in the parking lot. Volunteers, plus the local fire department, succeeded in extinguishing the blaze before extensive damage was done.

Wiltzie, master scheduling, reports the fire was confined to the rear seat of the car, a 1946 Chevy, covered by insurance.

The funny angle? Well, take your pick. Perhaps it was the fire company trying to go through the front door of the plant to the parking lot. Or, maybe it was because Wiltzie happens to be one of the plant's volunteer fire marshals.

But, the angle I like best is that Dick Bartlett, personnel, asked me to write a funny story about the fire.

In case you didn't know it, that was MY car that burned, brother.

by Jay Wiltzie

## This Guy Sounds Like Hot Prospect

The following newspaper application recently was turned over to the Librascope personnel office. Company officials are still undecided whether or not to hire the man as the first completely honest applicant.

Here is the notice, as it appeared in the want ad columns of a paper:

**IRRESPONSIBLE,** unreliable, lazy deadbeat—a parasite on society for the 33 years of his life—a stinker who hates people, work, kids and parakeets; smokes, drinks and gambles; desires responsible, high-paying job with short hours. Contact Box 1, H240-Post. Give references.

## Basketballers Are Hot On Championship Trail

After bagging six victories in a row, the Precisioneer basketball team finally dropped one to Weber Aircraft, which also was undefeated before the contest.

And, the game was a thriller. Our boys were ahead, 28-27 with only three seconds to go, when a Weber man broke loose and dropped one neatly through the hoop. Final score was 29-28, favor of Weber.

Russ Boylan, Librascope team captain, was high scorer with nine points, followed by Bill Richmond and Ted Pike, at seven points each.

The second round was scheduled to start February 10, and will continue through March 10. Watch the bulletin boards for schedules and locations.

Players include Boylan, Pike, Richmond, Neil Hinton, Tony Noriega, Phil Goodrich, Carl Fraim, Hank Fasola, Bob Laperle, Bob Bible and Don Cady.

## Stenos, Typists Get Style Manual

Stenographers and typists of all departments and sections are being furnished a style manual to provide them with a reference guide on general clerical details.

The 20-page manual contains information on various types of correspondence, including sample letter formats, rules for preparation and distribution of correspondence, and security regulations.

The primary purpose of the manual is to describe the standards to be followed in preparing outgoing Librascope correspondence and the performance of general office functions in all Librascope offices.

The manual is part of the clerical training course prepared by the training section of the personnel department. The objective of the course is to standardize our clerical methods and practices, and to review information concerning company policies, procedures and facilities.

## New Gun Club Elects Officers

The Librashots, the sharpshooter gun club of Librascope, got into full swing last month and elected club officers as follows: Paul Litvinoff, president; Glen Raymond, vice-president; Pat Lombardi, secretary-treasurer; Paul Lively, range master.

During the first three meetings of the year several interesting talks were given on competitive match target shooting in pistol as held in the United States and in International Olympic matches.

Club members decided to hold their first competitive pistol match on the first Sunday in February. Paul Lively secured reservations at the Burbank Legion Shooting Range. Medals were to be awarded the first four winners.

The Librascope Camera Club met January 29 at the home of Mr. and Mrs. Cory Davis. Top topic for conversation was methods of convincing Librascope employees to become aware of the club.

Six apprentices are currently working at the plant under the Librascope joint apprenticeship committee.

## Lippy Says



by Joe Riddle and ...

## Aid Club Members Will Be Elected

Elections of five new employee representatives to serve on the Aid Club will be held this month.

Three members from the machine shop have completed their six-month service. They are Steve Jackman, Roy Setty and Norman Giuffre. Dana Nixon, accounting, and Tom Bryant, analysis, have also served in office for six months. Elections will be held to replace representatives from these departments.

Since the beginning of the year the Aid Club has donated or set aside for donation the following amounts: Heart Fund, \$1750; March of Dimes, Polio Fund, \$947.63; Sister Kenny Foundation, Polio, \$750; Tuberculosis Fund, \$25.

During the past six months the Aid Club has donated more than \$600 to needy Librascope employees. It is evident to all employees that the Aid Club is playing an important part in handling our community obligations and assisting those fellow employees who are qualified hardship cases.

## Contracts Let For New Bldg.

(Continued from Page 1)

There will be approximately 750 lined and bumpered parking spaces. The area will be completely fenced and black topped, and will extend north as far as the railroad tracks.

Officials warn that during the construction period, employees will have to put up with certain inconveniences in the parking area, and the cooperation of all in keeping the traffic flowing as smoothly as possible was requested.

Dahl furnished this information with the comment that he hoped it would eliminate the standard question these days, "When are we going to break ground on the new building?"

Incidentally, Librascope's new address will be 808 Western. This already appears on the new I.D. badges.

## Busy President

Librascope's busiest commuter these days is President Lewis W. Imm. Since December 1 better than half of Mr. Imm's time has been spent traveling to the East or in business conferences there.

## Electronics Group Joins Librascope

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system designs is one of the principal reasons that they were chosen for initial production. Where absolute minimums in weight and volume are of primary importance, various complex magnetic decision elements are also produced on special order for production applications.

In addition to their application for end-use equipment, the S and A elements are invaluable in research, design and development work involving empiric evaluation of systems. The cycle of design, use, redesign and re-use in accordance with laboratory or field test techniques can be shortened to weeks, days, or hours instead of years, with no waste or obsolescence of equipment.

The work of this group was featured in a special article and color picture in the national McGraw-Hill magazine, Electronics, in January, 1954. The cover picture showed the latest plugboard of 1000 magnetic decision elements, and the production set-up for testing three types of basic potted plug-in elements.

The Librazette wishes to welcome this skilled and highly competent group of engineers and technicians into our computing family.

## The Librazette

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