

Librascope Credit Union Started Offers Members Top Savings Plan

Insured? Check Up On Benefits NOW

Word from Personnel is that many employees are not receiving proper insurance benefits because of not knowing how the group insurance operates.

Before you or any of your dependents incur any medical expenses, check with the Personnel Department to find out what your coverage is. Also find out NOW what provisions apply in case of an accident or emergency.

TAKE WARNING

If Juanita Vanderford (Drafting) ever finds out about that pan of washers placed behind her, while she was very carefully weighing herself, then a certain gentleman?? (whom we shall leave nameless) had better head for the hills. After all when a woman has been dieting furiously, only to find she has gained 7 or 8 pounds, something is bound to happen. So all men and especially you, E. D. take warning.

By the time this goes to press, you will undoubtedly have heard the opening gun in the salute to our new Credit Union. It represents one more step in our attempts at Librascope to give us benefits which can work to our mutual advantage.

By way of explanation let's bring out a few facts about credit unions. The Librascope Employees Credit Union is a corporation under the laws of the State of California. Regulations governing its operation are established by both Federal and State law and credit unions have been in existence for many years.

The basic purpose of a credit union is to offer services to its members by providing a means for easy saving, and a means by which members may borrow from the funds thus saved.

The only officer of a credit union who may draw pay is the Treasurer, who is usually a full time worker for the credit union. Other officials such as the Board of Directors, the Credit Committee, and the Supervisory Committee, serve on a voluntary basis with no pay.

By law the maximum which a credit union can charge as interest on a loan is 1% per month on the unpaid balance. This is a different way of explaining interest than the bank uses, and without

going into too much detail it is a lower rate than any bank now offers on personal loans.

Our credit union will likewise offer interest rates which will equal or be less than bank interest on new cars and other types of secured loans.

The purchase of one share in the credit union makes you a voting member. You may purchase as many shares as you wish either in cash or by payroll deductions. Details of the payroll deduction plan will be announced later.

At the end of each year a credit union analyzes its operations and a dividend is usually declared which is based on the earnings. Obviously, no definite statement about dividends can be made, but credit unions normally pay between three and five percent annually on invested money.

We have high hopes for the success of Librascope's Credit Union. The Accounting Department has given it a good start by offering to make payroll deductions. This may seem like a small thing, but to an Accounting Department which is already loaded with "deducks" this is quite an additional burden.

Officers for this year for the Credit Union are; Board of Directors: Dick Hastings, Mildred Huggins, Herb Darby, Marion Parker, Les Bentley, Lloyd Somerfield, and Mac McKeague; Supervisory Committee: Cesar Goldstein, Ralph Barnett, and Al Sharpe.

There will be more specific advice on the bulletin board. Watch for it!

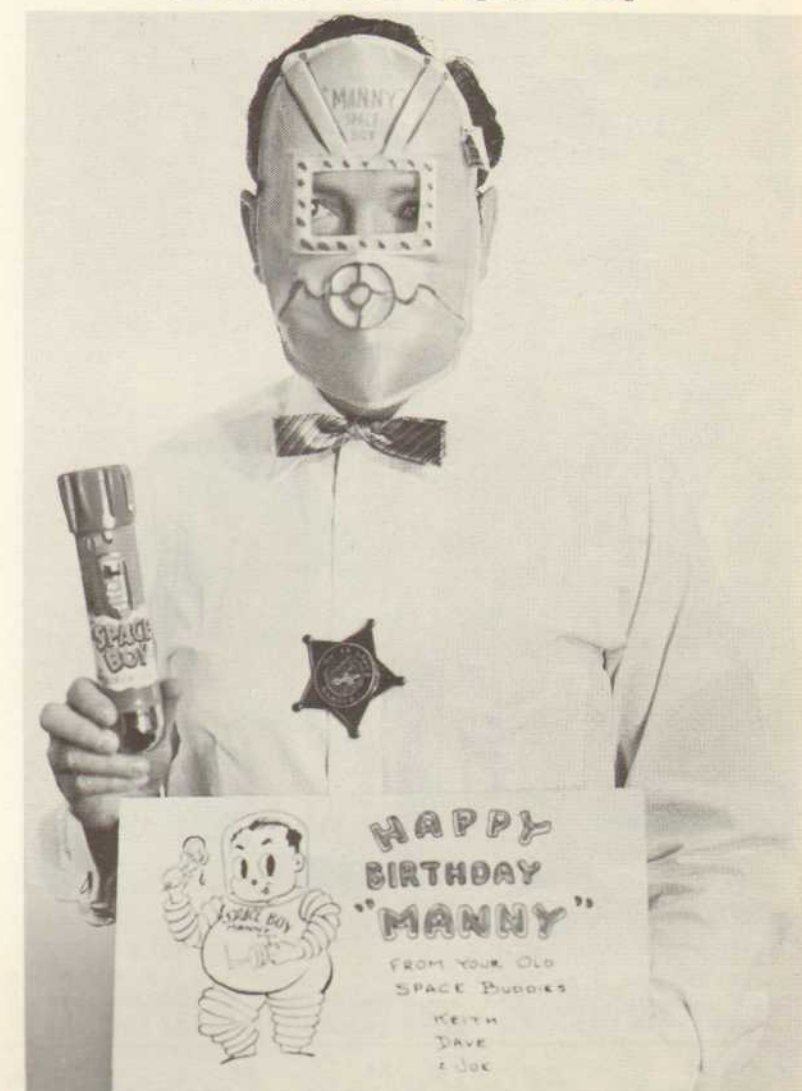
Inside Story of "Brains" Of GE's "Triumph"—the MK42

A General Electric ad in a recent issue of Life magazine featured their Mk 56 fire control system of which an automatic computer was called the "brains." The GE ad-writer termed the instrument and the system an "engineering triumph."

For this superlative language Librascope is humbly grateful. Why? For reasons which become obvious after reading Librazette's exclusive inside story of the brains of the Mk 56—the Mk 42 computer.

During the early years of the 2nd world war, Librascope designed and produced large numbers of a manually operated anti-aircraft barrage computer known as the LC-6. These computers were about the size and weight of a portable typewriter, and by means of small stamped linkages largely invented by L. W. Imm performed an amazing amount of complex com-

Watch Out Capt. Cory



Is it a bird? Is it a man from Mars? Well, almost. It's Galen Mannan of Engineering department receiving his promotion to Space Patrolman 1/c, together with the necessary equipment and badge of office.

His space cadet buddies Keith Kinnaird, Joe Riddle and Dave Harrison saved their pennies for weeks to make this possible for Manny on his birthday.

Many Librascope people will remember previous birthdays when Manny's buddies have given him recognition for achievement in other fields. For instance, one

LOOK MA, I'M

All you dance lovers: take heed! Chuck Biggie and Carl Atkins extend their invitation to their grand opening dance, May 9th, at the Woodland Hills' Legion Hall. Music by Chubby Reed and the Western Swing Kings.

year it was announced that he was famous in bird watching societies as the discoverer of the yeollow-breasted sap-sucker and the broad breasted tawny titwillow.

He is probably the only living authority who knows what the wild goose knows and enjoys the distinction of being one of the few men whom the birds have organized to watch.

As a result of these activities his followers presented him with two parakeets named Pierre and Fifi which could be interpreted as getting the bird twice. H-m-m-m?

Assemblers Hurt In Auto Accident

Wet streets accounted for an accident that involved Cory Davis and Billy Hargett of Assembly on Monday, April 20, at Flower and Ruberta.

Davis was thrown from his car and knocked unconscious. Hargett suffered head and leg injuries which kept him from work for the balance of the week.

Davis was badly shaken and required several stitches in his scalp, but returned to work on Wednesday.

Both cars were badly damaged but none of the occupants were seriously injured.

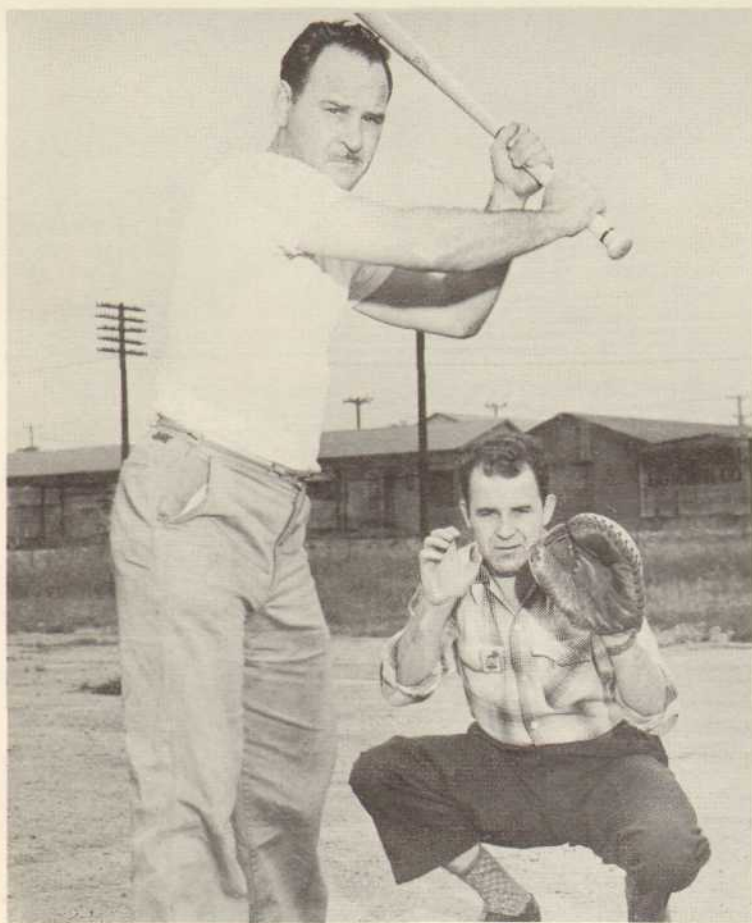
Sorry We're Late

We're a little late this month. Schedules, etc., etc., etc. But we'll do better by you next month.

Incidentally, this makes issue number six for the Librazette. We plan to rotate newspaper committee members on a six month or yearly basis. We think this will give us a fresh approach from time to time and we hope you will offer your services or advise us of people you know who could be helpful on the newspaper committee.

As replacements come up we will call on people who are so suggested. Put your suggestions in the Librazette suggestion box by the back gate.

Batter Up!



Getting in shape for baseball season the Precisioneer nine started practice this month. League play starts in June. Above George Henderhahn, catching, and

Don Cady, batting, are caught by Librazette photog Lee Duggan during a workout. See story page 4.

Excellent progress had been
Continued on Page 4



The three charmers lined up to sample the output of the Precisioneer's new soft drink dispenser are, left to right, June Zemblidge, analysis, Helen Piroli, personnel, and Pat Swope, engineering libr-

ary. The vendor belongs to the Precisioneers and all proceeds go into our fund. It has a capacity of 1000 cups and will dispense six different flavors.

Linkage Multipliers Frustrate Reporter

by Ed Rowe

After worrying and fuming for a whole week, trying to discover something interesting about linkage multipliers, your reporter reached a momentous conclusion: There is nothing in the world less interesting! What could be less inspiring than four steel bars pivoted together so that when one is moved the others all wave wildly about like some comic toy.

And yet, a suspicion lingered that there must be some grain, some particle of interest about these devices. After all, our Librascope engineers have spent thousands of hours dreaming up the multipliers that make possible the many computing mechanisms our company produces. They seem to enjoy their work.

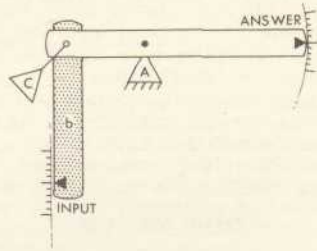
Suppose we simply tell the story of the multiplier and describe briefly how it works. You can drop out any time you find your head nodding.

A good authority tells us that the multiplier first came to Librascope when Mr. Imm was working on one of his early aircraft computers. He needed a certain kind of motion in his instrument and by rigging up several mechanical links he got that motion. Later, in analyzing this linkage, Mr. Imm found that he had built a device that did division. Since division might be called a sort of unmultiplier, it appears that this was the first Librascope multiplier.

Not that the multiplier was invented by Librascope. The ancient cave man who used a tree branch as a lever to roll a boulder in front of his cave was using a multiplier to increase his feeble strength. Linkages have been used for centuries to increase man's strength, or to provide special motions in the machines man has built. However, to use a linkage to solve arithmetic problems is a fairly new idea.

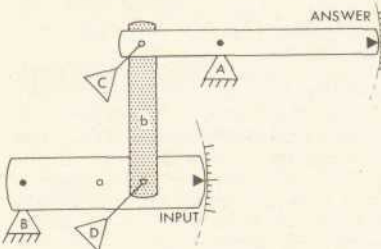
Let's get on with a description of how a multiplier manages to multiply. Start out with the simple multiplier that was discussed a couple of issues back

when bar linkages were described. Hold a pencil between your thumb and forefinger at a point $\frac{1}{4}$ the distance from the eraser to the point. Then with the other hand



move the eraser for a distance of, say, an inch. The point moves two inches. If you move the eraser two inches, the point moves four inches, and so on. In other words, whatever amount is put into the simple multiplier at the input or eraser end, is multiplied by two when it emerges from the output or point end. Figure 1 illustrates a simple linkage that operates the same way the pencil multiplier does.

If that were the end of it, everything would be simple. But then some wise guy comes along and wants to multiply by three instead of two. We change the pivot point to be $\frac{1}{4}$ the pencil length from the eraser. Now the long part of the pencil is three times as long as the short part and the



pencil multiplies by three.

But no sooner do we adjust the pivot to multiply by three than someone asks us to multiply by five. By this time it's getting tire-

some to keep moving the pivot point, so we toss the problem to a Librascope engineer and ask him to come up with a gadget that will allow us to multiply by any set of numbers we choose.

His first step is to add a couple of links to our simple multiplier, as in figure 2. If D is moved as the arrow indicates, C is bound to follow, and to move the same distance.

So far, then, our designer has managed to make the device very complicated, but it still does the same thing the pencil did.

But now the designer tries placing point B in different positions. First he moves it to the position illustrated in figure 3. Links a and b coincide and we see that they are the same length.

What happens when the arrow moves? Exactly nothing!! Links a

and b swing like a pendulum and the indicator stays put at zero.

It seems clear that, by locating pivot B at some intermediate point along the dotted line, the point C can be made to move any given fraction of the distance D is moved.

If you have followed the explanation to this point, you will probably survive the rest of it. Just one more point to make.

To move pivot B back and forth, the designer adds one more link, as in figure 4. Now a second input can be hooked to the new link, c, and our problem is solved. Both inputs can be varied at will.

That's all there is to it. Of course, just where to set point B or point D to represent the numbers we want to multiply is still

a problem. However, if we leave the designer in peace and quiet for a couple of days, he will prob-

ably manage to engrave some scales on the inputs.

By the way, don't let this term "input" throw you. The two inputs could be simply two knobs, as on your radio, with numbers inscribed around the edge.

You probably won't believe this after wading through the explanation above, but the linkage multiplier is popular because it is simple. Designing such a device

takes real engineering ability and a lot of hard work. However, once it has been designed for the particular job it must do, the production is relatively simple. No special machines need be used. Inspection and installation present no particular problems. Hence production costs are kept down.

In operation the linkage multiplier gives continuous and instantaneous answers. An ordinary office computer is a little more accurate than our linkage machine, but it wastes several seconds chugging and spinning its wheels before it arrives at an answer. With the link multiplier, the answer is there to read just as soon as you finish setting in the problem.

If you are still with us, you are probably one of those who find the link multiplier interesting. Actually it is kind of a fascinating little gadget. And a look at the interior of one of the Librascope computers would convince any skeptic that the multiplier is vital to the work we do.

Births

Bill Goeppinger, Adjustment, and his wife are the beaming parents of a young gentleman, dubbed Kirt Douglas, who arrived on March 16th.

April 1st carries all sorts of connotations as a day for prankish behavior but for the Bill Roxbury's it has an entirely different and personal significance. Bill, a member of the Adjustment Department, has announced the arrival of daughter Virginia Ann. Birth date? April 1st.

Passed Inspection

Saturday, April 18, Navy Inspector Sommerville put the anchor stamp of approval on his wife's latest prototype infant girl. This model was designed in accordance with the latest navy spec. (Jan 2RW-Z-P-P-P). This model came equipped with two lung power, free squealing, and changeable seat covers.

Shipping weight appx. 8 lbs., 0 oz.

Born last month to John and Norma Haines, a boy, their fourth.

Eisenhower To Solo For Ellis-Orpheus

Lowell Eisenhower, publications artist, has been selected as baritone soloist for the Los Angeles Ellis-Orpheus Club, one of the metropolitan area's finest choral organizations, for the coming season.

PROMOTIONS

Walter Lorenz from Assembler-Final to Assembler-Optical Inst. Charles Pierson from Mach.-Boring Mach. to Mach.-Boring Mach.-Ldman.

Ivan Franklin from General Foreman-Mach. Shop to Supervisor-Plant Engr.

Lyle Kane from Oper.-Marking Mach. to Oper.-Pantograph.

Frank Copple from Mach.-Boring Mach. to Mach.-Toolroom Jig Bore.

Romona King from Oper.-Hand Screw Mach. to Assembler-Final. Red Brown from Estimator to

Supervisor-Methods.

Lloyd Somerfield from Foreman Machine Shop to General Foreman-Mach. Shop.

Mary Stroud from Wireman 2nd Cl. to Wireman 1st Cl.

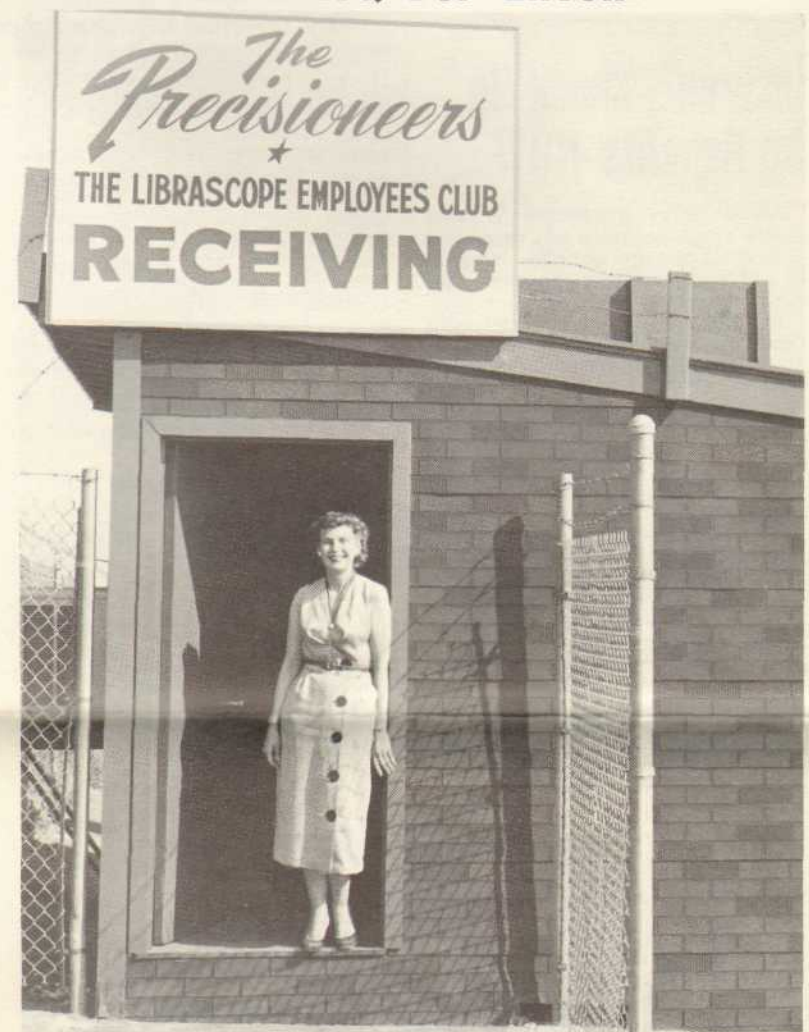
Vasile Ramba from Shipping & Rec. Clerk to Inspector-Electrical.

Clarence Rasey from Mach.-Gear Cutting 2nd to Mach.-Gear Cutting 1st Cl.

Vivian Clark from Oper.-Marking Mach. to Oper.-Pantograph.

Ed Forgey from Instrument Maker Optical to Ass't Foreman-Assembly.

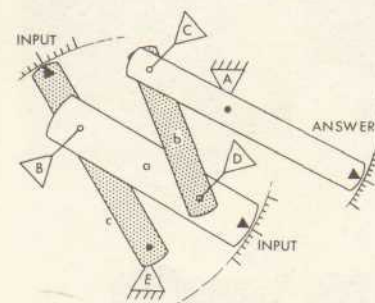
New HQ For Eileen



Opened last month was the new headquarters for the Precisioneer's wholesale buying program. Eileen Brown, Precisioneer secretary, smiles as she poses in front of the building, no doubt at thoughts of the room she has now to handle the thriving business. Incidentally,

rumors that she receives the five percent charged on each purchase just ain't true. The five percent goes directly into the Precisioneer's treasury from which all Precisioneer expenses are met. The office is located at the rear of plant one just outside the fence.

a problem. However, if we leave the designer in peace and quiet for a couple of days, he will prob-



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GPL Kept Busy By Research For Defense, GPE Companies

Of the several of Librascope's sister companies within the General Precision Equipment group, the "Lab" is probably the one we have the most dealings with.

General Precision Laboratory has a threefold purpose: To serve industry on a consulting basis, to develop new processes and products for associated companies, and to participate in defense research.

The Laboratory was organized in 1945 by the executives of the General Precision Equipment Corporation with some of the key scientists and engineers from the war-time Radiation Laboratory at Massachusetts Institute of Technology forming the nucleus of the technical and administration staff. These, together with some of the former personnel of affiliated companies such as International Projector Corporation and the old Cine-Simplex constituted the entire Laboratory staff in late 1945 and early 1946.

As soon as the basic organization was established by this original staff of about thirty-five people the expansion program began and has continued until the Laboratory now employs about 425 physicists, engineers, administrators, mechanics and clerical

personnel.

The original staff was completely housed in the old mansion of the late H. E. Manville and 75 acres of rolling and wooded country in Westchester County New York, some 30 miles from down-town New York City. Other buildings on the estate were remodeled to accommodate the machine shop and to supply apartment facilities for those of the staff who were unable to find living quarters in the town of Pleasantville or its environs. Tennis courts have been maintained by the employees and enough open ground is available to for a good sized softball field.

Since 1945 the Laboratory has acquired new facilities which demanded the acquisition of office and shop space at several locations remote from the original site.

Most of the work being done at G.P.L. is for the armed forces, although some of its facilities are devoted to an expanding commercial program. The Laboratory has developed and manufactured electronic and electro-mechanical training devices for the Navy, many of which are instruments designed to supply simulated radar signals to regulation radar

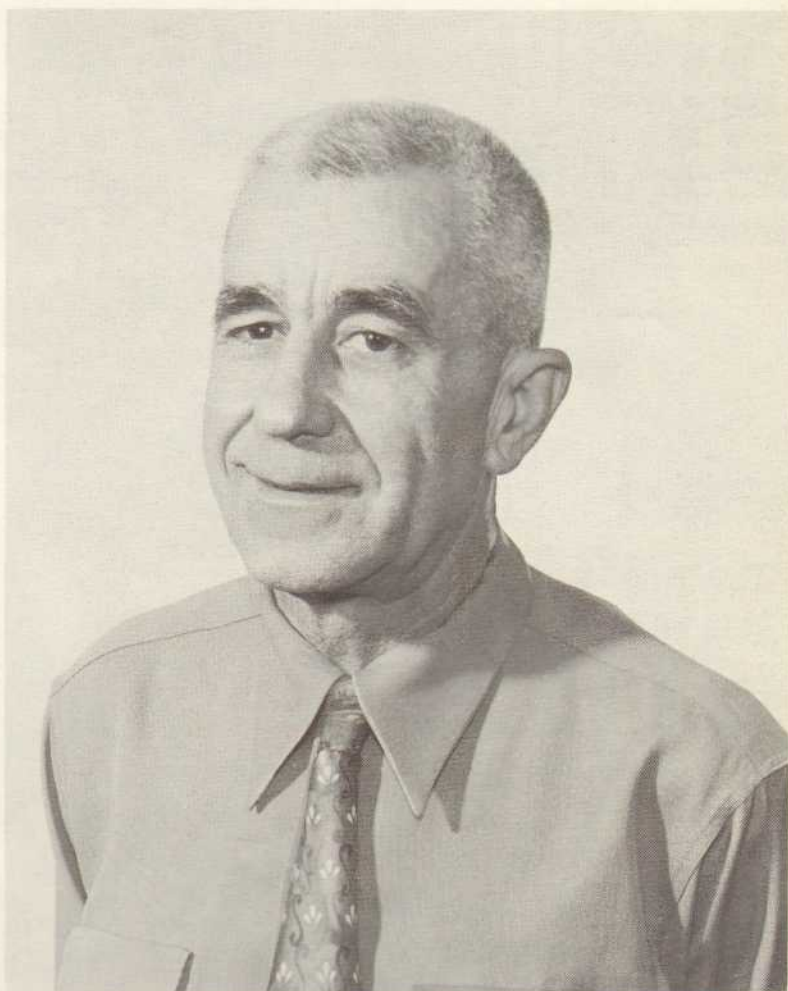
Griman and Small Win Bowl Trophies

In the Precisioneer's bowling tournament, Bill Griman led the men's singles with a 636. Bill's efforts netted him the trophy and \$16.80 in cash. Charles Snively was a close second in the men's singles with a 631 and was awarded \$10.40 for his showing. Bob Moseman finished in the "show" position with a 612 which paid \$6.40. Bill, Charles, and Bob are from Receiving, Methods, and the Model Shop respectively.

Kay Small, the Dust-Free Room's representative, was the women's singles winner at the Burbank Bowl tournament and walked off with the trophy and the cash prize of \$6.40.

equipment. Much of its time has been devoted to the development of a navigation system for the Air Force, some components of which we are manufacturing here at Librascope.

Among the commercial items in which the Laboratory is interested are motion picture projectors and cameras for theater and television use, theater television, and television studio equipment. This last item is in cooperation with Pye, Limited, of England.



Versatile Maurice Kurkdjie — 20th Century "Desert Rat"

by Wally Tyler

The quiet and serene (?) life we lead here at Librascope must be tame indeed to one with such varied and interesting experiences as Maurice Kurkdjie, assistant foreman in charge of wiring in our Assembly Department.

Maurice entered life at Aintab, Turkey in the year 1893, on the 21st of February to be exact. As a commentary on Maurice's own variegated interests, his father, an Armenian, was a botanist, interpreter, and physician. His mother was of Swiss-French descent.

Schooling in U. S. and in Turkey and later in a Swiss university gave Maurice training in agriculture which unfortunately he was prevented from putting into practice due to war and its results in his mother country.

When in Switzerland, Maurice was bitten by the flying bug. He made his first flight in heavier-than-air craft in 1912. Soon he was in aviation completely, working as a rigger-mechanic, leaving a solid job in a jute mill to continue in aviation. In 1915-1916, he was barnstorming as a mechanic in Cuba and in the U. S. Later he worked in aircraft factories.

During America's part in the first World War Maurice served this country (he became a citizen in 1901), in the signal corps. This era in Maurice's adventure-packed life proved to be the crucial turning point. Discarding any remaining thoughts of entering agriculture as a planned future he turned to aviation and the high seas.

Coupled with his interest in aviation, Maurice found himself bitten by another bug—radio—a bite which he still feels today. It was way back in the days of the spark coil that he developed his first radio interest. By 1920 he had his amateur radio operator's "ticket" and he has been on the air ever since.

In the same year he had his first job aboard ship as radio operator on a U. S. Coast and Geodetic survey vessel sounding Porto Rico and the Virgin Islands. Following this tour, he served for

a time with Great Lakes shipping in American and Canadian waters. Again hitting the high seas, Maurice covered world ports such as those along West Africa, India, Egypt, China, Japan, Philippines, Java, Australia, Hawaii, Venezuela, Great Britain and a few others. This wanderlust still maintains its hold: an ambition nurtured over the years is to safari into deep, Central Africa.

In spite of the modern civilization of his youth, he can recall his native Aintab, in 1911 hardly unchanged from its status nearly 2,000 years back to Biblical times, regarding customs and manner of living.

Radio still plays an important part in whiling away Maurice's bachelor hours when he is not at work and there is no TV on the air. Using the "ham" call letters of W6NQL, he tries to continue his world travels by the "brass pounding" method, holding QSO's (radio conversations) with fellow amateurs all over the world.

Maurice joined Librascope back in our young year of 1946 as a wireman. With steady service since, he now heads the wiring division of our Assembly Department.

The LIBRAZETTE

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Wally Tyler—Assembly
Carmen Parks—Machine Shop
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Carl Culver—Assembly
Arlene Hesse—Inspection
Chuck Tylersmith—Machine Shop
Photography by Lee Duggan



SEEN IN THE ALLEYS. Winning keglers shown above include: Upper left, Janette Calley, Kay Small. Upper right, Bill Griman. Lower, The Drips, left to right, Paul Lively, Don Cady (capt.), Kay Small, Mac Mayclin, Bud Bradley. Seestories on the tournament and league play this page and page 4.

Photos by Chuck Tylersmith, machine shop.



MK42 — Engineering Triumph

made, however, with the director, the radar, servo systems, and other parts and it looked like the computer would bottleneck the whole program.

One of the scientists at the Radiation Lab, Dr. "Blackie" Blackburn remembered having seen the LC-6 and reasoned that a group who engineered that much computing in a small package might be able to solve their program. He made contact with L. W. Imm and shortly thereafter Skippy Case and Don Webster were sent to the Radiation Lab for preliminary conferences.

It was decided that linkages could perform the computations, but because of power and accuracy requirements they would have to be larger and more rigid and that ball bearings would be required to keep friction to a minimum. Librascope was given a contract to breadboard the linkage to prove feasibility. This project was known as "ETA" and was delivered to the Radiation Lab a few months later and worked very well.

Although it was intended to be a breadboard, ETA was actually built to our current high standards of precision and appearance and when assembled with the breadboard of the entire system it, in the words of Skippy Case, "stood out like Marilyn Monroe in a bunch of aborigines."

Librascope was then asked to add the gear units and package the entire computer in the space of the current models. This was a much larger job and required very close liaison with the Radiation Lab.

Skippy Case and Don Webster spent one period of six weeks at the Lab making the original lay-

outs to prove that it could be done. This project was known as "RHO" and was the first prototype complete Mk 42. It was delivered to the Radiation Lab in 1944 and was successfully proven out in the prototype of the complete system at Fort Heath near Boston.

Most of the group mentioned above who developed the LC-6 worked many nights around the clock to get "RHO" delivered. It was painted by a local auto painter who brought his spray gun to the plant. He had to use fast drying laquer because it was shipped the same day.

We were next given a contract for five units. These were considerably redesigned for larger production and by November 1945 about half of the parts were through fabrication. In that month the Radiation Lab was dissolved and the prime contract for the system was transferred to the G. E. Company.

During those early days friendly relations were developed which have grown through the years and it is hoped will continue to grow. Since then, many Mods of the Mk 42 have been worked out in cooperation with them. In some cases the G.E. Company have supplied the equations and linkage schematics, but we have always had design cognizance for the complete computer.

It should be extremely satisfying to all Librascope employees, new and old, to know that these instruments perform a key function in a very successful system, and that their production is considered an engineering triumph.

Drips Are Winners In Season Bowling

The Drips came out on top in the Librascope bowling league competition this year in a closely fought battle with the Big Five.

Competition with the second place "Five" was rough up to the last week when the Drips showed their championship form and surged out in front.

The proud members of the crowned team were Kay Small, dust-free room, Bud Bradley, grinding, Mac Mayclin, production control, and Paul Lively, grindnig.

For their efforts, each received a beautiful individual trophy, which will be prized by each. (See picture page 3.)

Classified

FOR SALE: Dodge pick-up truck '50 model ½ ton express; fluid drive, radio, heater, good 6 ply tires. Price \$1165.00. Lloyd Loos. POplar 5-5564.

FOR SALE: Otto Engineering tripod and Pro-head. Price \$15. Charles Tylersmith, 12958 Osborne Ave., Pacoima.

FOR SALE: 1949 Lincoln Convertible, cream with black top, R & H, tubeless w/w tires, custom interior. Price \$1,450. M. Georgeff. EMpire 2-5976.

FOR SALE: Ping Pong table, professional model, incl. net and 2 paddles, orig. cost \$75. Price \$35. C. Tylersmith, 12958 Osborne Ave., Pacoima.

WANTED TO RENT: One or 2 bedroom house, unfurnished in Studio City or Glendale. M. B. Calitre. CH. 8-5198.

WANTED TO BUY: Foreign & old coins. L. N. Dietz, Engineering Dept.

Baseball Prospects Look Good In '53

Formal baseball practice started Monday, April 20 and according to manager Don Cady Librascope can go all the way in the Burbank double A majors this year. The infield looks extremely sharp, and returning veterans together with a promising crop of "rookies" give the team balance and power where it is needed.

Asked to give a tentative starting lineup, manager Cady scratched his grinding machine and came up with the following, subject to change of course.

Catcher, Henderhann; 1B, Freda; 2B, Lehman; 3B, Newcomer or Noriega; SS, O'Connor or Burkhardt; Pitcher, Aikens and Cady; Outfield, Sanchez, Freeman, Russell, Gottlieb, and Klopatek. Looks pretty good, doesn't it?

League play starts in June, each team playing two games per week in one of the Burbank parks. Let's all get behind the team and give them all the support we can. A little boost can make a good team a Champion! See picture page 1.

Sage Cucaracha Lends a Feeler

Our safety minded character, Lippy, reminds Mr. Imm of an early episode in Librascope's history.

The end of a day of testing at Key West, Florida during the last war found Lewie facing a particularly stubborn Mark 4. Nothing had worked, and it takes no vivid stretch of the imagination to picture the clouds of pipe smoke and furrowed Imm brow.

All of a sudden up over the edge of the case appeared a gargantuan cockroach waving its feelers about, and before Lewie could identify him as a linkage or Don Marquis original "Archie" he dove back down in the instrument.

"Ah ha," thought Lewis, "the cause of our trouble," but a lengthy search failed to uncover Archie's hiding place in the Mark 4 so the instrument was buttoned up for next day's testing.

Bright and clear the next day all testing went like the proverbial apple pie and to this day there is

Stars To Furnish Librazette Feature

What can you expect from a Taurus personality? Read Astrologist Chuck Tylersmith's interpretation of what the stars have in store for those born between April 20 and May 20. Chuck, who works in machine shop, will do this as a regular feature for the Librazette.

TAURUS

(April 20-May 20)

For those born under the sign of Taurus, the Bull:

You have a self-reliant, persistent nature capable of working hard and long in order to accomplish your purposes.

You are usually easy-going unless aroused or opposed at which time you can be "mad as a bull," stubborn and unyielding.

Your nature is usually quiet and somewhat secretive or reserved concerning your affairs.

You have a great deal of endurance, latent power and energy; are very practical and have strong organizing ability.

You are reliable and trustworthy, when intrusted with responsibility. You are fond of pleasure and love beauty in nature, art, music and literature. You possess a magnetic quality which enables you to benefit those who are irritable.

For those born in Taurus you will find this month of May more active than it has been all year, May 12th being the high point of the month.

This month will find your marital life emphasized by dissenting undertones unless the increased forcefulness you have felt for the last two weeks is curbed and the pride replaced with an effort to be more understanding. If this is accomplished then you will be able to take advantage of a twelve year cycle which has just culminated resulting in greatly increased material and spiritual benefits for you.

Avoid any new issues before May 13.

a certain amount of suspicion that Archie was in that case helping out.

Maybe we could use a few "Archies" in some of those Mark 5's, eh Jerry??