**Bowling League Trophy Winners** 



THE FINALS of the winter bowling league found a large group of bowling enthusiasts on hand for the trophy presentations at the Burbank Bowl. In the photo at top, right, are the second place Hot Shots (from left) Edwin Slykaitis, Earl Tempesta, Nettie Stone, William Doeppinger, and Carl Culver. The third place team, the Roaring Five, is at lower left: Art Davis, Harlan Buseth, Virginia Andreason, Verne St. John and Charlie Cole. Individual high game winner (scratch) Bud Roberts, and individual high game winner (handicap) June Davis are shown in the photo at bottom, center. The league's top team, the Spotters, is shown in the photograph at bottom right. Team members (left to right) are George Chianello, Andrew Lee, Neva Parman, and Murray Harrison. The fifth member of the team, Clarence Powers, was not present at the time the photo was taken.

## Second Las Vegas Group Collects Loot Sister Kenny But First Investors Can Only Crap Out Group Aided

Two capitalistic groups of investors in Las Vegas spas had entirely different stories to relate upon their return from the land of sand, sun, and bouncing dice. For purposes of identification, let us define these groups of financiers as Club 1 and Club 2. Their travel journals read as follows:

Nine members of Club 1 flew to L.V. on a Friday evening. Four of the group were chosen to roll. Each crapped out. The finances of Club the Desert Inn. However, individuals of the group continued to cast the galloping dominoes and six returned to home territory as weekend winners.

Eleven members of Club 2 departed for the City of Chance in a four-car caravan early Saturday morning. This group selected three members to roll for the club. The first two made their passes. The third made two passes. Aptitude paid off. Over \$1000 was extracted from the El Rancho, most of which arrived back at Librascope and in-to the hands of Club 2's happy

backers.

Individual members of Club 2, after successfully fulfilling all obligations to their investors, then travelled the "strip" on their own finances. It is understood, from usually reliable sources, that three members of the group racked up \$1600 at the Horseshoe Club. Others deposited their winnings, on a no-return basis, at various spots during the wee small hours Sunday morning.

Members of both clubs were em-

Members of both clubs were emphatic in the fact that a ball was enjoyed by all. Plans are curently underway for another go at the gold as soon as the various interested stalwarts recuperate, financially and physically. cially and physically

**Credit Union to** Close August 1

The Credit Union office will be closed from August 1 through August 16, it has been announced. No business will be transacted during that period.

Employees are advised that Credit Union loan applications for vacation funds should be applied for as soon as possible. Any withdrawals should be arranged well in advance of your replanning on in advance. If you are planning on a withdrawal this summer, it is recommended that you notify Marian Parker, in the credit union office, as soon as possible.

With the growth of our credit union this year, it is interesting to note that in the past five years the credit union movement in the United States has mushroomed. The number has rised from 9,000 to 15,000 different unions. The membership has doubled, rising from four million to eight million.

Assets have risen from 701 million to more than two billion dollars. Average credit union interest rates nationwide are around three During April, the Librascope Aid Club, through William R. Greer, its secretary-treasurer, do-nated \$750 to the Sister Kenny Foundation of Southern California.

The Sister Kenny Polio Hospital, located in El Monte, is the only one west of the Mississippi which gives the complete Kenny Method of care for polio. It is open to all, regardless of race, religion, color, residence, age or ability to pay.

The 116-bed hospital has every modern facility needed to carry on

The 116-bed hospital has every modern facility needed to carry on the efficient care of polio patients. It is staffed by top Southern California specialists, including gynecologists, neurologists, psychiatrists, and orthopaedists, so that every patient's complete medical needs can be properly handled.

Funds collected for the Foundation are used to operate the hospital, its two outpatient clinics, and to provide Kenny scholarships to insure needed personnel to car-ry on the important work of Kenny therapy and combat the crip-pling after effects of polio.

#### STORK CLUB

James Clarke, electronics-Boy. Bill Valentine, toolroom-Girl. Davie Henshaw, procedures -

Ralph Rappaport, publications-

Cawthorne, production control-Girl. George Chianello, adjusting -

Kurt Riedel, drafting-Boy.

free room.



## **Accident Prevention Plan Accents Individual Worth**

The regular monthly meeting of the Supervisory Safety Committee was highlighted by a talk by Lewis Imm, company president, who stressed the fact that the Librascope accident prevention program is a part of the overall attitude of the company towards the importance and worth of the individual and the firm's obligation to provide for the physical well-being of its employees.

The Librascope safety program includes many items, ranging from adequate training in job performance to the provision of machine safety guards. An item regarded as highly important in keeping the firm a safe place in which to work is the geoperative attitude of work is the cooperative attitude of our people towards plant house-

keeping.

Mr. Imm told of the praise we have received on many occasions from both military and civilian buyers after they had toured our plants and noted the attitude of our employees and how clean the

work areas were maintained.

The company president closed his talk by stating that while receiving our safety award was a fine expression of achievement, the really important thing for all to realize is that as a result of reducing the number of plant accidents and injuries over the past year, we have saved many of our fellow workers from physical pain and suffering. This was, in his es-timation, our true goal and our greatest achievement.

"Let's lower the score in '54!"
Members of the Workmen's
Safety Committee were invited to
attend this meeting of the Supervisory Safety Committee, which made it the first joint safety meeting of the two groups.

#### **Big Fishing Trip** Set for June 6

The Precisioneers have reserved The Precisioneers have reserved three boats, at Norm's Landing in Newport, for the June 6 deep sea fishing expedition. They are the "Speedking," "Skip-a-Lou," and "Music." One other smaller boat, the "Beverly," has been reserved in the event the first three are too growded. crowded.

Cost per person for this trip is eight dollars, to be collected one dollar per week. After 100 people purchased their tickets, the trip was declared a closed event. However, later dates are reserved for subsequent trips, and ticket sales will start soon to accomodate those unable to get aboard for the first go-round.

Prize money will be the goal for the more serious fishermen, and a good time is expected by all. Unless, that is, you're the type with a stomach that begins to protest when your feet leave solid ground.

Tickets and information may be obtained from Joe Riddle, engineering; John Buckens, machine shop; and George Henderhan, dust

Aid Club Votes Funds At the May meeting of the Librascope Aid Club the committee

voted to allocate \$2000 to the American Cancer Society in July and \$1000 to the American Red Cross in June.

Jenny Sedita replaced Carmen Parks as a committee member from machine shop.

We Must Face Our Objective

In one of Gene Emmett Clark's recent scripts for Librascope's morning radio program, he made a point that is very applicable to Librascope. On the particular show that I am talking about, Gene opened by asking in what direction his listeners were facing.

rection his listeners were facing. He then went on to say that if you really wanted to go to, say, Santa Barbara from Los Angeles, that you would head approximately north, and that of course you would not head east because if you did, you would certainly not get where you were going. Gene then cited Andrew Carnegie who once said that if you will face in the direction that you want to go and start moving, you must eventually arrive.

I think there is a lot of truth in that for all of us here at Librascope. As a company, we are very much interested in seeing our people progress and advance themselves. Toward this end we have a very strong promotion-fromwithin policy. The effectiveness of this policy depends a lot on the employees themselves.

Many times employees come to the personnel department to ask: "How can I get ahead?" Sometimes helpful suggestions can be offered, but in the final analysis it depends on the individual employee setting a goal that he will strive for, looking around him for opportunities, and moving in that direction by study, effort, and application.

Simply being with the company for a long period of time will not of itself guarantee advancement. We must prepare ourselves for advancement.

By Dick Hastings

## Automation Is Beginning To Revolutionize Industry

We hear a great deal around the plant about "automation" and the many new automatic industrial controls, electronic "brains" and Buck Rogers type devices that are tied in with the development and production of analog and digital computers, input - output devices, and components for commercial

applications.

Automation has come slowly, so far, but its progress is accelerating. One reason is the availability of new materials such as pressure sensitive barium nitrate and light sensitive sulfide which have given new senses of touch and sight to machines. Semi-conductors, transithe "nerves" of machines, enabling them to deal swiftly and accurately with each situation. Mercury pools and electronic devices enable them to remember what enable them to remember what they have done. Servomechanisms correct any errors and perform a series of logical operations.

Many of us may not have seen two of the recent general interest films shown at the plant, "Technique for Tomorrow," which showed the Ford Motor Company's automatic plant, and "Project Tinkertoy", showing the Navy's experimental plant for producing electronic components.

electronic components.

Columbia recording company recently showed what automatic controls can do. For comparison they continued using the old methods in plant number one, with 250 men. In the new plant, number two, four men stood by 16 softly purring machines. In an eight-hour shift, they turned out about five times as many records as the sweating men in the first

Oil refineries, which used to crack oil by laborious batch methods, now do it in one steady, automatic flow. A few skilled workers sit at a master-control panel and guide the crude oil through many intricate steps to through many intricate steps to high octane gasoline or any one of a dozen other major petroleum products.

Other new automatically con-trolled processes include a pushbutton hide-tanning process developed for the tanning industry. Instead of curing hides by a great deal of manual work, conveyor belts take them past splitting and shaving machines; automatic con-trols mix acids and oils in correct proportion to tan them; and still more automatic controls circulate just the right amount of warm air in drying rooms to finish cur-ing the hides. In the past it took six men eight hours to tan 50,000

#### Variety of Items At **Precisioneer Store**

Eileen Brown has come up with a bunch of goodies for this month.
All sorts of items, to fit every taste and purse. Here are a few:
Benrus Embraceable wristwatches, just in time for those 1954 gradu-

Name-brand home workshop tools in a large variety at very attractive discounts.

Hampden outdoor furniture and folding tables and chairs.

The best in outdoor 26-inch barbecues and Rotobroilers at less than half of the usual price.

The new Sunbeam fry pan and the copper-topped Hallite by Wearever.

Wearever.

Wearever.
Car discounts galore: Ford,
Chevrolet, Plymouth, Dodge, Mercury, Chrysler, and Lincolns. All
at very attractive discounts.
Incidentally, Eileen announces
that Precisioneers have really

been buying the new Norge washers and dryers, thanks to their top ratings in Consumers Guide. square feet of leather. Now two men do the same job 20 percent

The Ford Motor Company's automatic plant in Cleveland feeds rough engine-block castings into one bank of 26 linked machines which hone, broach, drill and complete 500 machining operations to prepare the blocks for assembly
—all automatically. Then the machines feed the blocks out on conveyor belts, where still other machines and workers install pistons nd carburetors.
In 1902 it took 162 machines to

produce 108 pieces an hour at a labor cost of 40 cents per finished piece. After World War II, six ma-chines handled the same job at 20 cents labor cost. Now a single machine turns them out for four cents each in labor cost.

A "record play-back control", developed by General Electric, promises to cut much of the time required for fine machining. The control works something like a tape recorder. A skilled operator records all the machine motions required for a machining process on a tape hooked up to the machine. When the tape is played back, the machine faithfully repeats the original motions down to the last detail.

The greatest immediate new field for automation is in electronics. Raytheon already has an automatic radio chassis assembly line geared to 1000 units a day and line geared to 1000 units a day and operates it with two workers instead of the 200 formerly needed. All major radio and television producers are working toward more automatic production.

When it comes to paper work, automation is even more important. In the last 30 years, the number of factory workers has instead of the control of t

ber of factory workers has in-creased a little more than 50 per-cent, but the number of clerical workers has increased by nearly 150 percent. In most manufacturing enterprises, the cost of cleri-cal work is a substantial part of the cost of the end product.

#### **General Interest** Films Are Due

General interest films on a wide variety of subjects are being shown to groups of Librascope em-

hours each week.

April films included, "This is Airpower," "Productivity—Key to Plenty," "30 Minutes for Survival,"

Plenty," "30 Minutes for Survival," and "Operation Ivy."

Due to be shown in May are "Steel Frontiers," "Telephone Usage," "24 Hours of Progress," and "The Heart of the Matter."

Set for June are, "Gentle Touch," "Big Tim," "Magic Wheel," and "Credit, Man's Confidence in Man."

Wheel," and "Credit, Man's Confidence in Man."

Watch the bulletin boards for further information concerning each film and the dates they will be shown. If you have a suggestion for the type of instructural film that would be of interest to our employees, please contact the our employees, please contact the personnel office.

A 35mm slide projector recently has been acquired by the company, and is available for use on the premises by company groups desiring to show their vacation trips, etc., to groups. See Dick Bartlett trips, et Bartlett.

Systems and Office Services



THESE LIBRASCOPERS, featured in this month's department article, are members of the systems and office services department. They are (first row, left to right) Gina Kinghorn, Jean Snyder, Beverly McCullick, and Jean Underwood; (middle row, left to right) Phyllis Cooper, Shirley McGillicuddy, Elma King, and June Davis; (rear row, left to right) John Sexton, Bill Niles, Cliff Dahl, Dick Moore, and Phelix

operator and receptionist. Phyllis

is assisted by Gina Kinghorn and Shirley McGillicuddy. These girls

will direct either incoming calls or incoming visitors to the proper place. If you are in the building and are wanted, they will usually

find you.

The duplicating section is operated by Jean Underwood. Here you can obtain copies of letters, reports or what have you, by either

ditto or mimeograph processes, if you provide a master, or you can have limited numbers of copies made directly from printed mate-

rial, by the verifax process. Jean also handles the weekly disburse-

also handles the weekly disbursement of stationery supplies from the stationery stockroom.

There are two system analysts in the department. Bill Niles is assigned to a constant analysis of stationery and office supply requirements, to determine and order standard items and also determine proper stock quantities and reorder points. Bill also has charge of arranging for service and maintenance of the considerable number of office machines of all types which are in use, as well as procurement of new machines to meet our requirements. Bill also will handle the procurement, placement and maintenance of office furniture to meet our increas-

fice furniture to meet our increasing requirements.

Dick Moore is also a systems analyst. Both Dick and Bill develop new forms and systems or formalize our present systems and issue approved and coordinated

written procedures to cover. Either Dick or Bill may be contacted in

respect to the application of pro-cedures or with suggestions or questions regarding procedures. The Librascope procedure manual

## Systems Department Serves In Ways We Don't Realize

In the daily routine of operation at Librascope there are numerous services being performed which are usually regarded as being automatically available.

The Systems and Office Services department, provides many such services, including stationery and office supplies, duplicating service, central files and mail service, telephone and receptionist service. The department also establishes systems and standard forms for all operating activities in the plant in systems and standard forms for all operating activities in the plant, in accordance with general policies established by management. The building engineering function works closely with the systems function in office layout, installation and maintenance of office furniture and fixtures, coordination of any moves which take place due to change in system or relocation of functions and in general preplanning.

relocation of functions and in general preplanning.

Let's take a closer look at the people who carry out these functions. In most cases, their various duties take them around to all parts of the plant.

If your particular job requires

If your particular job requires reference to any specific company correspondence, a trip to central files will usually provide what you need. Elma King is the chief file clerk in charge of the central files and mailroom. Working with Elma are June Davis and Beverly Mc-Cullick. These girls take care of all filing and reference handling of the permanent file material. It of the permanent file material. It may be interesting to note that all documents relating to the company operations must be retained and kept available to certain auditing agencies for a period of seven years. This same group controls the sorting, distribution and dispatching of all incoming and outgoing mail as well as all intraplant

When you lift the receiver of your telephone to place a call you will hear one of the "voices". Phyllis Cooper is the chief PBX

On New Building Work on the new building is progressing rapidly, according to Cliff Dahl, building engineer, and already bears a resemblence to the promise shown in the archi-tect's sketch.

Due to about five days of rainy weather this Spring, the building is now five days behind schedule. However, it is doubtful if this will make much difference in the completion date.

Work Goes Well

pletion date.

Now that the roof is on the building and construction work on building and construction work on the interior has begun, there is greater danger than ever of fall-ing objects hitting unauthorized sightseers. This, plus the fact that there are many markers, fittings, and installations which might be inadvertently moved or damaged, make it advisable to restrict visi-tors from going into the building.

is maintained by this group.
The building engineer is Cliff Dahl. John Sexton works with cliff as building layout draftsman and general assistant. A previous article has described the activities of Cliff's section in detail.

The office secretary is Jeanne Snyder. In addition to the regular handling of mail, typing, telephone and files for the office, Jeanne also distributes procedures and memos, originates purchase requisitions and maintains followup for all items endered by the department. all items ordered by the depart-ment and maintains stationery in-

ment and maintains stationery inventory records.

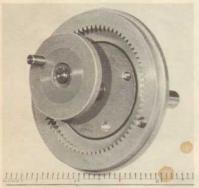
The office manager, Phelix Ellingson, is in charge of the above activities and is willing to lend a sympathetic ear to any problems or questions which may arise concerning these functions. This department is concerned with establicity of supplies, facilities and equipment for office and clerical functions such that the best interests of Librascope as a whole are ests of Librascope as a whole are lishing operating methods and con-

## Librascope Only Manufacturer Chicken Chotter Making Sine-Cosine Mechanism

The Sine-Cosine Mechanism, a precision angle resolver for analog computers, as manufactured by Librascope, is not in itself a basically new concept in mechanical computer work.

However, its small size, the precision with which it is made, and the zeroing features developed by Engineer Chet Brandon are unique. So far as is known, Librascope is the only manufacturer building such a unit for commer-

This component is used in instruments wherever it is necessary to find the unknown side of a triangle. An angular input is put into the large shaft of the sine mechanism, and the resulting move-ment of the small shaft is the sine or cosine of the angle.



As the movement of the small shaft is linear, it can be put directly into a Librascope multiplying linkage, where it is multiplied by the length of the known side of the triangle in question, giving the desired length of the unknown the desired length of the unknown

To date Librascope has built approximately 5000 of these units, which have been used in instruments of our manufacture or sold commercially.

Of these, a large portion have been used in Librascope-devoloped Mk 4 and Mk 5 attack directors, Mk 8 analyzers, Mk 16 and Mk 17 angle solvers, Mk 2 position keep-

#### The Swing Shift

The big interest of the night shift right now is our softball team which has entered the league set up by the Olive Street Recreation Center. Our team will meet night shift teams from Weber Aircraft, Hydraulic Research, Abel, and other plants, and is eager to play day shift teams during the week-

rhe Night Shifters met Hydraulic Research in its first game and chalked up a runaway victory with a score of 22-7. With Coach Sesseman at the helm, our team really rolled. Pitcher John Clifton held Hydraulic Research all the way but, I must confess, "Gentleman John" did give the gal first baseman a hit every time. Gallantry, man! try, man!

Clayton Gary's dog, "Nipper," was declared mascot of the team for his untiring job of returning all balls knocked out of bounds.

We can hardly wait for the company barbecue to see the day shift and the night shift get together for a game. May the best team win. (and you know who

Fred Russell fractured his wrist in a bad fall and the Night Shifters will certainly miss him. Fred also won the trophy for the high scratch series in the Bowling League. He also plays a mean game of pingpong. Just an allaround athlete, that boy!

#### **Quick Comments** On Tour of World

(Editor's Note: This is the story of a trip around the world, made by Jeanne Snyder. This is Jeanne's quick impression of the whole thing. Maybe you can do it when you've earned your threeweek vacation.

The day I walked into Gump's in San Francisco and saw the giant Buddha on display, wheels started turning in my head. Rushing to the nearest travel agent, I inquired the price of a trip around the world by freighter — and was pleasantly surprised.

One sunny day in August I took leave of California on board the "Philippine Transport," an American cargo liner bound for Japan, Okinawa, the Philippines and Hong Kong,

Let us dispel the notion that the Orient is all backward, diseased and 1000 years behind the times.

True, the modern conveniences are lacking for most, but they exist for those who have the money.

Traffic in Tokyo is as bad as in Los Angeles—with trucks, taxis and millions of bicycles and pedestrians. On reaching Hong Kong were deluged with peddlers who were deluged with peddlers, who boarded the ship and offered custom-made cashmere suits for \$45, baskets, jewelry, embroidered items, and assorted wares. Hong Kong is a shopper's paradise, as there is no duty. However, haggling with the merchants is a must

there is no duty. However, haggling with the merchants is a must. At Hong Kong I boarded the British ship, "Carthage," bound for London, the only American among 500 passengers. Although Singapore is on the equator, the night clubs are much like those in Lea Angelos. In Colombo I took a Los Angeles. In Colombo I took a ride in a ricksha, saw the snake charmers, posed for some tourist publicity shots at the beach, and watched the elephants being washed in the river.

India has many beggars and high pressure peddlers, but it was cleaner than I had imagined. The Suez Canal is a series of lakes and canals, rather than locks. Didn't canals, rather than locks. Didn't get any closer to the pyramids than Port Said as the Egyptians were shooting at the English from time to time, and it's hard to tell an American from a British from behind the sights of a rifle.

In London I saw the royal family leaving a performance of Rob Roy. The weather and food were equally foul. I found the Danish young people to be more like us than any other nationality. Hol-

than any other nationality. Holland presents the dream of any gourmet, with the added charm of being inexpensive. Germany shows scars of the war, but the rubble has been cleared away. The Swiss Alps are more picturesque than our Rocky Mountains. On the train from Berne to Paris, I had my first chance to try my French with a French-Swiss sharing the compart-

ment. Glad I brought my French book along.

One of the most unique epi-sodes on the tour was a trip from Madrid to Seville in a third class compartment, which is similar to riding in a cattle car with nine riding in a cattle car with nine restless Spaniards and soot blow-

ing all over everything.

The biggest hotel bargain I found was in Barcelona, where 75



With the closing of the winter bowling season, some of us may find things rather dull—unless. Of course, there is always Las Vegas, where you can find excite-

ment, adventure and quick money—if you're lucky. Our Las Vegas Club can vouch for that.

However, if you're not able to take a trip to the Nevada resort, we are now concentrating on a girl's softball team. Any of you girls who are interested in the sport please contact Don Cady. Let's get with it, girls. It's good for the figure.

April 3 was the evening assembly and inspection surprised Arlene and Kenny Hesse with a house warming party. About 40 people attended from both departments, and presented the Hesse's with a fireplace set. Everyone had a grand time visiting denoing and a grand time visiting, dancing, and admiring the new home.

Ralph Della Fave demonstrated the art of tripping the light fantastic with a broom.

Anyone desiring a lesson in jit-ter-bugging should contact Ed Dobstaff. Man, that cool cat really can dig it.

#### BRIEFS

Congratulations to Jeannette
Calley on her promotion to leadwoman in the wiring department.
A couple from the inspection de-Jeannette

partment visited Earle Wolfe, re-cently. Earle is an ex-employee who is now in charge of the La Jolla Bowling Center in La Jolla. He said he'd like to see us all drop

#### Libra Vets Plan June Gathering

Colorful announcements recently advised all LibraVets of the coming annual gathering of that group. The Committee, comprised of Keith Kinnaird, Galen Mannan, Art Davis, and Dave Harrison, announced that plans this year look very promising. Plans include dancing, a buffet, and an oppor-tunity for non-dancers to enjoy just being sociable.

The Burbank Elks Club will be

the scene of the festivities; June 5 at 9 p.m. is the official starting

Eighteen new members will have been added to the LibraVet roster by the date of the party, which will bring the total membership of the oldtimers organization up to nearly 140.

cents bought you a room with bath. I went to the Casino in Monte Carlo, toured the gambling rooms and invested 100 francs (29 cents) in the slot machines. The Riviera and Southern Halv are similar in

in the slot machines. The Riviera and Southern Italy are similar in climate to Southern California. Rome is very interesting, with all the ancient ruins, as is Pompeii. Capri and Sorrento, however, are the beauty spots to visit.

I left Naples on the "Independence" for home. "See Naples and Die," the saying goes. Well, it's not that beautiful.

that beautiful.
I realize this has been pretty

much of a capsule comment. But, you can't cover the world in a few paragraphs. If you want to know more—try it yourself. It's a lot of fun.

Gardening, Mechanics, Home Important in Life of Ray Setty



The lure of the wide open spaces has been with Ray Setty much of his life.

He was born in Benedict, North Dakota. one of two boys in a family of seven. He was raised in a farming section, where his father was a grain buyer. Ray used to accompany his father on trips, and could drive the car by the time he was eight. was eight.

A natural talent for mechanics and his avid interest in automobiles kept Ray busy overhauling cars and farm machinery during his high school years. He says that at this time he knew the motors of nearly every type of car on the

Ray graduated from school right into the depression, and like most young men in 1934, he joined the Civilian Conservation Corps. His group worked in Minnesota and later in Montana. He ran the post exchange store. It was about this time that he met Harlan Buseth, who also was in the CCC.

who also was in the CCC.

In 1937 Ray got a job as an automobile mechanic in Fargo, North Dakota. He next went to work for the American Radiator Corp., in Fargo, and stayed there two years learning the metal working trade. Meanwhile, he had been the accorrespondence with kept up a correspondence with Harlan Buseth, and in 1940 he moved to Oregon, where the two of them owned and operated a restaurant until the beginning of World War II.

During the war years Setty worked at Lockheed as a metal fitter, then came to Librascope as a general machinist in 1946. After a few months Ray became a ma-chinist, jig bore. In 1951 he was promoted to leadman in the jig bore section.

During the time he has been with the plant, Ray has seen his section grow from a small group with only a few pieces of equip-ment to the complete jig boring section of today.

Ray's special interests today are his family and their acre of ground out in the Valley at Sepulveda. He purchased this property in 1946 when it was considered way out in the wide open spaces. At the time his street was one of the few paved

in the area.

Ray designed and built his home, laid out the fruit trees and grounds, and has continued to make improvements and additions, doing as much of the work him-

Along with keeping his yard, house, and car in top condition, Ray devotes his time to helping Ray devotes his time to helping his wife raise their three children, two boys and a girl. Those who have visited Ray's home say it is kept up wonderfully, and reflects all the planning and care devoted to it. New projects constantly are being planned, and the children are voting for a swimming pool as the next major construction project.

As for Ray — he's hoping his two young sons won't make too much of the fact that he was driving when he was their age. Traffic in Los Angeles in 1954 is a bit different from North Dakota in

Ray has served in the Precisioneer Aid Club, and is presently a member of the Credit Union board of directors. He is a long time Libravet, and will be taking his three-week vacation with pay in just a couple of years.

#### Picnic Enjoyed

The electronics group held a very successful picnic and wiener roast Saturday night, April 24 at Buena Vista Park, under the tow-

ering spires of Forest Lawn.
Total attendance was good. The high light of the evening was C. T. Kleiner leading a singing group in front of the fireplace. This place is highly recommended, as it is police patrolled and when the lo-

group was, it just cruised on by.
The group attending included
June Zemblidge, Marilyn Marson, June Zemblidge, Marilyn Marson, and their husbands, Mr. and Mrs. Jim Clarke, Mr. and Mrs. Doug Penrod and friend, Mr. and Mrs. Marc Goldwater and little one, Pat Swope, Charlie Cardea, and C. T. Kleiner, Roy Magnuson and their companies.

### Be Sure and Read Fine Print Before Signing Time Pay Plan

The laws regarding contract obligations of persons who purchase TV sets, automobiles, furniture and appliances on time payment plans may not be too well known by our employees.

**Shutter Clique** 

Holds 3 Meets

The Shutter Clique, as the Li-

brascope camera club has been named, held three meetings during

April, including a photo field trip to Vasquez Rocks.

to Vasquez Rocks.

On April 8, a meeting was held at the home of H. Engle in Glendale where arrangements for the desert trip were discussed. During the meeting, President C. Davis performed a free flash ride for all members present. The Shutter Clique's second meeting prior to their all-day motor jaunt was held on April 23 at Ed Pusl's home in Burbank.

After putting finishing touches

Burbank.

After putting finishing touches on plans for the desert trip, slides were projected of several state and national parks and comments were given on the techniques involved. Newcomers Ed Pusl and Ross Mersman joined the lensmen at this meeting.

at this meeting.
On Sunday, April 25, the nine-

car camera caravan headed toward the Mojave Desert. After a coffee-break at Solamint, the group, consisting of lens enthusiasts and their families, proceeded to the first photo stop at Vasquez Rocks. Here the entertainment was high-lighted by a spontaneous Indian.

When you sign a contract with a store for the purchase of an item on the time plan (installment plan), there are several laws you should be aware of. You should realize that the store retains ownership until you have made all of your payments. Depending upon your payments. Depending upon the way that your contract reads, once behind in payments, the store may repossess the item regardless of the amount of money you may

To carry this a step further, your contract with the store is still binding upon you even after they have repossessed the item. (This also applies even if you return the item to the store and tell them the item to the store and tell them that you don't want it after all!)

Once signed up, you are obligated by law to go ahead with the payments as provided in the contract.

Should the store be able to sell the item after repossession, you must still make up the full difference between the contract price and the amount realized by the sale, together with all legal fees and sales expenses incurred by and sales expenses incurred by the store. It is possible to pay for an item, pay legal expenses, pay sales charges, pay repossion costs, and still end up without having

and still end up without having the item.

When you sign a purchase contract, realize exactly what you are doing, read the fine print, and then do your best to live up to the terms agreed to. You can bet that the store has thought of all the loopholes and that they are not going to be done out of anything. You may have rights, but it may cost more to assert them than to pay up the contract. You will be pay up the contract. You will be the loser, not the seller!

#### **Ping-Pong Meet**

The results of the May 1 table tennis tournament were as follows:

1. Jack Klosterman—two points.

2. Sam Leonardi—one point.

3. Gib Bahr.

3. Gib Bahr.
4. Harry Sandberg.
5. Joe Leonardi.
Employees wishing to enter or watch the tournament may do so the first Saturday night of each month at 8:30 pm. at California Table Tennis, 831 North Highland, Hollywood. All Librascope employees and their immediate families are welcome to participate.
In the race for the trophy, the results to date are as follows:
Jack Klosterman—eight points.

Jack Klosterman—eight points.
Basil Mardis—two points.
Sam Leonardi and Gib Bahr—one point.

#### **Policies On Gifts**

Many Librascope employees are unaware of the Precisioneer pol-icy of giving remembrances or gifts to fellow members. The birth of a child to an employee or to an employee's spouse entitles the par-

In the event of illness requiring admission to a hospital, plants, books, flowers, or cigarets are chosen to suit the individual case.

#### In This Corner

A major topic of interest among Librascopers these days is, of course, fishing.

The model shoppers and tool roomers are not immune. In fact, some of our most enthusiastic fishermen are Bob Ewald, Jerry Sikora and Fred Jensen. And some of the most successful are Ted Donley and Roy Van Holm.

Did you hear about the boss, Art Davis, and his canter on a "cantankerous" hoss. It seems Art was delegated to accompany his son's Boy Scout troop to the riding son's Boy Scout troop to the riding stables. As his horse was led to him, he was asked if he was a good horseman, "because this steed's a mighty spirited filly." Art's spirit was willing, but the horseflesh was weak. You guessed it. This horse remembered Custer's Last

And how about the Stamp Club meeting of April 16, that was to be held at Morrie Kimmel's home. Every Stampeteer remembered the date, the time, the location ,but Morrie Kimmel. He forgot, and was out for the evening with his

An epidemic of hirsute appendages (what'd he say?) broke out among the men in building one. Yeah, quite a few of the boys have been sporting mustaches. There Yeah, quite a few of the boys have been sporting mustaches. There was the gay, debonair, Gordo type as worn by Loy Thompson, and the Braille type modeled by Tom McKay and Basil Mardis. The Braille style is one which must be felt, since it can't be seen. Jack Klosterman had one that was in the running until a slip of the razor scratched his entry.

Gremlins at work Bob Ewald

Gremlins at work. Bob Ewald would like to give his special gremlin a well deserved vacation. The little guy folded the steps just as Bob started to climb them, and a short time later drained the brake fluid out of Bob's car when he had to make a stop.

Society Note: Bob Rowen of purchasing threw a poolside party for a group from the plant. It was a fine affair, but Bob forgot to tell his guests beforehand that the pool was a plastic wading pool for his wayners. his youngsters.

By Irving Leff

## **Checker Tourney**

During the regular monthly meeting of the Librascope Chess and Checker Club held in April, a simultaneous checker exhibition

a simultaneous checker exhibition was given by Joe Leonardi, methods. No wins were scored but there were two draws: one by Gib Bahr and another by Rupert Vertin, grinding department.

As of the April meeting, the top checker players were: Joe Leonardi, Gib Bahr, and Ralph Delle Fave. The top chess players were: Harlan Buseth, Mark Koppers, and Charles Snell. Charles Snell.

Meetings of the Chess and Checker Club are held the second Tuesday of each month with trophies and prizes awarded to the evening's best players. Scores of the May meeting, held at 1111 Olive Street, Burbank, were not available when the Librazette went to press.

#### Stamp Club News

May 7, the Librascope stamp club, the Stampeteers, met at the home of Maurice Kimmel for a very successful and enjoyable evening. The group assembled a stamp exhibit for display near the company bulletin boards, featuring different topics and types of foreign and domestic stamps.

The next regular Stampeteers meeting will be held on the evening of June 12, the place to be announced later this month on the bulletin boards.

bulletin boards.

Scores for optional doubles were



Lippy by Joe Riddle and Keith Kinnaird

#### Do as Lippy Did — Visit Your Credit Union!

#### Spotters Take First Place Trophy For Winter Bowling League Wins

The winter bowling league wound up April 15, and the Spotters, who were in first place for most of the season, remained there to win the top trophy, which was presented to them by the Burbank Bowl

All other trophy prizes, a total of 17, were donated by the Precisioneers. Here are the winners: Second place team—Hot Shots. Third place team—Roaring Five.

High individual game (scratch), Bud Roberts—235. High individual series (scratch), Fred Russel—635.

High individual game, mer (hdcp.), C. Perro and D. Margis— High

individual series, men, John Della Fave—694. (hdcp.) High individual game, women, ndcp.) June Davis—237. (hdcp.)

High individual series, we (hdcp.) Neva Parman—594. women,

Sweeper night was held at the Burbank Bowl April 22, with all cash prizes awarded. First place money went to the Roaring Five, and second place money to Lo

and second place money to Lo Five.

Harlan took the men's singles with handicap, with a 656. Nettie Stone took the ladies' singles, bowling a 603.

Optional singles were taken by Don Cady, first, and Dan Holling second

Milton LaVoice, assembly (optical), married Miss Maria Rod-

#### as follows:

H. Buseth and V. St. John, first prize money

C. Abbott and D. Cady, second prize money.

B. Roberts and D. Cady, third prize money.

#### The Librazette

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Photography by Lee Duggan

riquez, on April 19.

ents to a fine quality baby blan-ket. If an employee gives up the single life, he or she will receive a check for 10 dollars from the Precisioneers.

chosen to suit the individual case. In cases of death in the immediate family of an employee, flowers are sent if there are no objections to such remembrances by the family.

Eileen Brown is responsible for seeing that the gifts and flowers are sent with no delay after section chairmen advise her of employees entitled to such congratulatory items or remembrances. latory items or remembrances

# Here the entertainment was high-lighted by a spontaneous Indian sun-dance by Walt Matuski, who finally pursuaded Old Sol to show his face for the benefit of the shutterbugs. The trip, which covered nearly 100 miles of desert lands, included a lunch and photo stop at Lan-caster and a visit to Lake Hughes. **Barbeque Plans**

The Librascope Precisioneers will hold their first barbecue Sunday, May 23. The site of the festivities will be Verdugo Park in the Verdugo Woodlands near Glendale College.

College.

The cost for adults will be one dollar, for the younguns under 14, 50 cents. The very small kiddies, of course, will not need a ticket.

Requirements for participation are: a ticket from your section chairman, an appetite; and some old, comfortable clothes.

The services of a professional barbecue cook have been secured and he has promised a meal that the Precisioneers won't forget for a long time. (Ed's note: for the hearty, hearty eaters, it is requested that they fetch their own Bromos.)

Company bulletin boards will carry further pertinent details as final preparations are made.

Item of Interest

Precision quality control is the

Control Show to be held in the Convention Hall of the Embassy Auditorium, 9th and Grand, Los Angeles, from 4 to 10 p. m. Wednesday and Thursday, June 2 and 3

On display will be the latest introductions in precision gaging, in-cluding optical inspection, surface finish gaging, dial type gages and fixed limit gages. All those interested in this field

are invited to attend. There is no admission charge and tickets are

2 and 3.

not required.