Librascope Assumes Operating Control of Bay Area Company

Functional responsibility for the operation of Precision Technology, Inc., a General Precision Equipment Corporation affiliate located in Livermore, Calif., has been assumed by Librascope.

Under terms of the agreement announced this month by officers of the two companies, PTI assumes department status in our Engineering Division with its director, R. Carroll Maninger, reporting to Librascope Vice-president and Chief Engineer D. C. Webster.

The firm has been essentially a research and development facility and it will continue in that capacity, Webster said.

Precision Technology was founded by GPE in September, 1953 and has worked closely with the University of California's Radiation Laboratory in Livermore.

In the missile field, the firm has conducted R and D work on fuzing and sequential timing of warheads.

It has designed high speed electronic and mechanical cameras and a variety of switching and control devices. Work is currently proceeding on the prototype of a device for detecting flaws in casing and tubing. This instrument, called a Probolog, was designed by the Shell Development Corporation.

PTI now employs 56 people, one-third of whom are engineers. D. F. Mastick, as Assistant Department Director, heads up the Applications Engineering staff. A. R. Vallarino is the head of the Engineering section and W. N. Stark is in charge of the Engineering Services section.

Engineering Workload Forces Move to Temporary Quarters

The space squeeze was on in Final Adjustment this month as craftsmen and engineers began sharing quarters with the Assembly department group in Building 1.

Although the move is just a temporary one (duration—approximately 5 months) the pressure of preparing drawings for the ASROC program and increasing emphasis on the Data

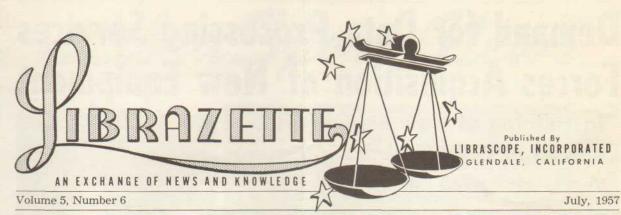
Processor program made the im-mediate acquisition of additional

Preliminary plans prepared by Cliff Dahl, building engineer, call for moving adjustment operations to the north side of the room. Boards for approximately 40 draftsmen will be installed in the center portion. The remainder of the area will be utilized by Comthe area will be utilized by Com-

space necessary.

mercial department engineers and technicians who are working on the Data Processor.

Assembly Supervisor Herb Dar-by said it will probably be neces-sary to transfer Mk 42 and Plotter final adjustment operations to Building 2. APN, Mk 91, and Tristimulus adjustment work will still be carried on in Building 1.



GPE Standards Committee Adopts Common Numbering System for Corporate Use

Firms to Benefit In Many Ways

Librascope and its corporate sisters soon will be using a common language developed after months of intensive work by the GPE Standards Committee.

We are referring to a uniform corporate-wide system for numbering fabricated parts drawings, hardware, purchased components and raw and bulk materials used in producing GPE products.

The common numbering system was one of the most important items on the Standards Committee agenda when they convened at Librascope June 24 for the second of three scheduled meet-ings on their 1957 calendar.

Advantages Cited

There are a number of advant ages to be gained from a stan-dard numbering system.

In the first place it will as-sist affiliates in standardizing on hardware and components. Such standardization in turn would permit the corporation to take ad-vantage of price breaks through quantity buying.

Interchange of work among affiliates will be facilitated and in-ternal data processing controls simplified by eliminating the need for renumbering drawings and components associated with such work.

Duplication of effort in the preparation of drawings, catalogs and similar items within the cor-poration will be eliminated. The basic numbering system agreed upon during the meeting incorporates a letter prefix fol-lowed by a maximum of nine nu-merical digits merical digits.

Letter Code

The letter designates the category of the component, unit or equipment as follows: "H" applies to hardware; "M" to raw and bulk material; "F" to purchased com-ponents; and "L" designates, in the case of Librascope, a fabricat-ed part unit or picco of course ed part, unit, or piece of equipment.

Each GPE affiliate will have its own letter prefix for designat-ing fabricated parts so that the source of a particular drawing is immediately ascertainable.



A COMMON GOAL—The GPE Standards Committee pushed its work on a common numbering system for corporate affiliates during its June meeting at Librascope. Shown here as they met in their final session of the 4-day meeting are (l. to r.) Sam Alvine, Kearfott; Jim Kay, Vern Mayclin, Dave Harrison and Lynn Fortina of the Librascope Card of the descent to the librascope of the Standards group: Otto Kolb, General Precision Laboratory; Pete Wade, Link Aviation; and Carl Zenser, Librascope Standards group. Alvine, Harrison, Kolb, Wade and Admiral Burroughs (who left for New York before this picture was taken) are members of the GPE com-mittee. The sixth committee member, George Savage of Graflex, was unable to attend the meeting. (Photo by Duggan)

(Photo by Duggan)

Standards Accepted

Among those accepted were: Electronic Designations-Rev. I

Electronic Symbols-Rev. I

General Machining Specifications

Screw Threads

- Knurling-Rev I
- Welding
- Electrical Zero and Standard Interconnects for 3-Phase Synchros

Etched Circuitry

Color Code for Chassis Wiring Surface Roughness

Standards in process and expected to be adopted shortly in-clude:

Castings

Gearing

Electrical Zero and Standard 2-Phone Interconnects for Synchros

Burroughs Is Chairman

The committee is chairmanned by Rear Admiral Sherman E. Bur-roughs Jr., USN (ret.) GPE firms



AID CLUB REPRESENTATIVES-Newly elected Librascope Aid Club committeemen met with holdover members to elect a new chairman

this month. The winner was Voyle Sipes, production control, (standing, right) who succeeds Cliff Godwin, engineering-special devices. Laura Merrit, accounting, continues as secretary. Other members include Ray McDonald, personnel and seated (l. to r.) Hal Conley, engineering-advinistrative; John Wiggers, publications; Orville Oliver, inspection; Wayne Harrison, model shop; and Dave Hackett, engineering-ship-oard. Not shown are committeemen Ed Baker, preduction control. Not shown are committeemen Ed Baker, production control; board. and Al Westcott, machine shop.

The system is capable of handl-ing 999,999,999 items in each category.

Although uniform numbering systems were the principal item of business at the meeting, the committee discussed and accepted several standards for corporate

The hardware numbering code

within the numbering system and

the catalog adopted for GPE use are the work of Librascope Stan-

Standards Supervisor Dave Har-

rison pointed out that preparation

of the catalog alone was a monumental task for there are liter-

ally thousands of items included

in its more than 700 original

Out In August

log will be issued to GPE firms in August. Work is continuing on the cataloging of purchased com-ponents and raw and bulk ma-

As the numbering systems are put into operation throughout the GPE organization, most routine

record keeping will be assumed by

automatic data processing equip-ment. (Ed. Note: Readers are re-

ferred to an accompanying article

in this issue on Librascope's new-ly installed IBM equipment for ad-

ditional details on this phase of

It is anticipated that the cata-

dards personnel.

pages.

terials.

the program.)

represented on the committee in-clude General Precision Laboratory, Kearfott, Link, Graflex and Librascope. The next meeting will (Continued on Page 2)

(Photo by Duggan)

ne Promotions

The LIBRAZETTE congratulates the following Librascope emplovees who received promotions during the month of June:

Engineering-Administrative

Richard Saunders promoted from Detail Draftsman to Engineering Draftsman.

Paul Smith promoted from Detail Draftsman to Engineering Draftsman.

Engineering-Airborne

Fred Kirr promoted from Engineer to Senior Engineer.

Ronald Spriestersbach promoted from Engineer to Senior Engineer. Engineering-Shipboard

Byron Hayworth promoted from Designer to Senior Designer.

Thomas Ross promoted from Electronic Technician to Senior Electronic Tech.

Engineering-Special Devices

Jack Ochoa promoted from Senior Electronic Tech to Electronic Engineering Associate.

Production Control

Dewey Zimmerman promoted from Parts Mover to Shipping and Receiving Clerk.

Toolroom

Albert Fonseca promoted from Machinist-Toolroom Jig Mill to Toolmaker.

Imm to Appear on "Men of Achievement" Program

The floodlight's glare and the camera's whir gave a Hollywood cast to much of Librascope this month as members of the Audio-visual Services section completed filming Librascope in action.

The film, prepared under the direction of Lowell Eisenhower, audio-visual services supervisor, presents in full color a capsule account of Company personnel, facilities and operations.

It will have immediate and future application in the field of sales promotion and public relations and in other areas where a graphic account of Librascope is needed.

There is a strong possibility that Librascope employes, along with millions of television viewers, may see the film on a network show in the near future.

President Lewis W. Imm has "Men of Achievement" program and preliminary arrangements have been completed.

This weekly half-hour show is beamed over more than 200 U.S.

stations. It spotlights the careers of leaders in industry and science through interview and film. Conrad Nagel, a one time motion pic-ture personality, is the host. KRCA-NBC is the local television outlet.

Assisting Eisenhower in preparation of the film were Bob Duff of the audio-visual section, and Bud Edwards, engineering-administrative.

Duff handled most of the film editing and cutting while Edwards manned the camera during a portion of the filming.

Page 2

THE LIBRAZETTE

Demand for Data Processing Services Libravet Party Slated Forces Acquisition of New Equipment For Elks Club Nov. 2

Installaion of New Equipment Keyed to GPE Numbering System

Librascope's IBM payroll facility completed its first year of operation June 25 with the knowledge that demands for its services had already outstripped the capacity of much of its original equipment.

In order to provide company operating units with the up to the minute information they must have to remain on a com-

petitive footing with other firms, new machines have been installed and are now in operation.

New Models

The new IBM units are a Model 604 Calculator and a Model 407 accounting machine. They replace the 602A Calculator and the 402 accounting machine installed last year.

Both the 604 and the 407 have far greater capacities and oper-ating speeds than their predeces-sors, Pete Mobley, IBM room supervisor, reports.

The 604 Calculator, a completely electronic device, can perform 60 arithmetic functions per card at a rate of 100 cards per minute. This totals out to a speedy 6000 func-tions per minute.

The electro-mechanical 602A Calculator, on the other hand, av-eraged only 120 functions per min-ute. Furthermore, it was necessary to limit the functions performed on each card to a maximum of 12 in order to get a job done in a reasonable time.

Consolidates Operations

The increased capacity of the 604, for example, permits consoli-dating in a single run, operations in the compilation of the payroll that formerly required the use of three different machines.

The new 407 accounting ma-chine possesses similar advantages. This machine, like the 402 which it replaces, prints the weekly pay-roll and the reports that go to the various operating units from infor-mation supplied by the Calculator.

The 407, however, will prepare and print better organized and easier to read reports 50 percent faster than the 402.

Employes may have noted the the changed appearance of their paychecks where previously miss-ing decimal points and commas now appear. The difference will be even more apparent in reports pre-pared on the 407.

Standards Tie-in

An important reason for instal-lation of this bigger and faster IBM equipment stems from the imminent adoption of a common numbering system for hardware, fabricated parts drawings, pur-chased components and raw and bulk materials for all General Pre-cision Equipment Corporation af-filiates filiates.

The GPE Standards Committee has the responsibility for setting up this numbering system and our readers are referred to the story of that work which appears on Page 1 of this month's LIBRA-ZETTE

Adoption of a common numberig system will allow rou



CHECK TIME-The recently installed IBM 407 accounting machine is shown here preparing Librascope paychecks under the watchful eye of Payroll's Harry Ewing. It will soon be turning out a variety of informative and easy to read reports for Company operating units that will permit them to compete on an equal footing with many larger firms



Planning for the 1957 Libravet buffet and dance is in high gear and party guests are again assured of an entertaining evening.

This was evident from the initial reports on committee activities presented by Chairman Bob Jewett.

Arrangements have been completed with officials of the

Four Named to Product Comm.

Formation of a Librascope Product Committee was announced this month by President Lewis W. Imm.

Committee members include Dick Hastings, Commercial Division manager, who will serve as chairman; Vice-president and Chief Engineer D. C. Webster; Engineering - Commercial department manager Wayne Blackburn; and Commercial Division Chief Engineer Charlie Krill.

The new committee will report to the Executive Committee and has the following basic functions:

1. To see that our commercial products meet everchanging market demands and offer, at a profit, the strongest competitive appeal as to nature, variety, quality and price.

2. To prevent overdiversification and to recommend elimination of unprofitable items

Burbank Elks for use of club facilities on Saturday, November 2. The Elks Club has been the site of the five previous Libravet parties and has proven most satisfactory.

July, 1957

This year's event probably will be keyed to a harvest or Hallowe'en theme, Jewett indicated. Committee member Paul Kane, publications, is in charge of this phase of the affair, Jewett said.

Others on the committee are Doris Appleby, machine shop; Arlene Hesse, inspection; Galen Mannan, engineering; Lloyd Somerfield, machine shop; and Roy Van Holm, model shop.

For the benefit of new employes, we would like to point out that the Libravets are an informal organization of Librascope em-ployes who have completed five or more years of service with the Company.

In 1952, the first year of its existence, the Libravet organization had approximately 25 members. Foday, it numbers almost 400. This increase indicates first, how the Company has grown in recent years and second, that Librascope employes have a loyalty to their company second to none.

Invitations will go out to ap-proximately 125 new 5-year Libravets and to 84 Libravets with 10 or more years of service sometime within the next two months.

Credit Union Service Speeded

Service at the Librascope Em-ployes Credit Union office has been speeded by providing separ-ate windows for member seeking loans or loan information and for those making deposits or withdrawals.

Announcement of the added service was made by Dorris Eb-erle, Credit Union secretary-treasurer. Credit Union office hours are 11:45 a.m. to 12:30 p.m. and 4:00 p.m. to 4:45 p.m. Monday through Friday.

Precisioneer **Social Calendar Bare Until Fall**

A small but enthusiastic group of Librascope employes helped put the cap on Precisioneer-sponsored social activities for the summer season at the Oakmont Club July

The crowded vacation calendar cut sharply into dance attendance, but the 115 or so couples who put in an appearance found conditions ideal for dancing and intermissioning. Earl Evans and his orchestra provided the music with a vocal assist from dynamic Lynn Fortina, engineering-administrative. Ansel Berglund, engineering-air-borne, walked off with the eve-ning's door prize — a portable radio.



ord keeping to be handled on automatic data processing equipment like our IBM machines.

Once the numbering system is in use, Mobley said, his facility will prepare parts cost and in-ventory pricing reports.

Other Services Planned

Weekly progress reports will also be prepared for jobs in pro-cess detailing their budgets, weekly expenditures for labor, material and overhead, and to-date expen-ditures in these categories.

Mobley indicated that his group will also maintain a record of all open purchase orders. This infor-mation, coupled with that from payroll and accounts payable, will assist management in making assist management in making more accurate forecasts of future cash requirements.

Mobley pointed out that the single most important advantage of the new equipment is its speed. The ability to fulfill existing com-mittments in less time will allow the facility to take on many ad-ditional jobs in new areas. **NEW CALCULATOR**—Pete Mobley, IBM facility supervisor, is set to push the button that will set the completely electronic 604 Calculator in operation. This machine operates many times faster than

Product Switch Flow Computer Work Now Done in Burbank

Transfer of all work on the Librascope egg blood spot detector and flow computer lines from the Santa Ana plant to Burbank was effected early this month, Dick Hastings, Commercial Division manager, has announced.

Making the move with the products to newly acquired quarters at 57 E. Santa Anita avenue were Jule Harrah and Jack Klosterman. Santa Ana plant facilities are now devoted solely to development and production of food fillers under the direction of Everett Minard, Hastings said.

The egg blood spot detector is

in the pilot production stage. Re-sults of field tests carried out by egg wholesalers in the Santa Ana area were highly satisfactory insofar as the detector was concerned, he said.

These tests pointed up the fact that associated egg handling equip-ment such conveyors and scales is not geared to detector speed.

The detector can handle up to 20 cases of eggs an hour while the optimum speed of associated equipment is 10 cases per hour. Development of faster egg conveyor and weighing equipment is underway at other firms, Hastings

said

Flow computers are being marketed in small but regular quantities and the future for the line appears promising.

LGP-30 production for Royal-McBee continues to be the mainstay of Commercial Division operations with orders to date totalling in excess of 200 computers.

Customer acceptance of the LGP-30 has been so good that Royal-McBee sales personnel believe sales may run into the hundreds in the next few years, Hastings reports.

Precisioneer President Jack Nelson wishes to remind employes that they have another date for dancing at the Oakmont Club on October 12.

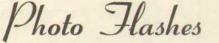
Standards

(Continued from Page 1) be in New York beginning Oct. 28.

Firms currently receiving standards but not participating in their preparation include Strong Elec-tric Co., Toledo, O.; Griscom-Russell, Massillon, O.; Askania Regu-lator, Chicago; Simplex Equip-ment Corp., Bloomfield, N. J.; and Precision Technology, Inc., Iiver-more, Calif. July, 1957

THE LIBRAZETTE





by RALPH (WOODY) WOODWARD

(Ed. Note: This is another in a series of articles on photography prepared by members of the Shutter Clique for fellow Librascope camera fans.)

To the amateur photographer's eye, those fluffy white clouds heaped against the sky's blue backdrop often offer promise of a striking print. All too often, however, our film fails to record what our eyes have seen. The reason is simple. We neglected to use the proper filter (or any filter at all.)

Drama Through Contrast

When photographing most cloud scenes, our end product will be more dramatic if we can increase the contrast between the sky and clouds.

If we are using color film, we must use a polarizing filter or polar screen if we wish to darken the sky without affecting other colors in the scene.

A filter of this type also helps eliminate glare and reflections from water or other smooth shiny surfaces. It is equally effective with panchromatic film.

Filters commonly used with black and white film include yellow, green, orange and red. A medium yellow K2 filter will provide the most satisfactory result for cloud scenes shot in normal sunlight conditions. It will bring the color elecents of a picture into the closest approximation of the actual tonal relationship.

Better Outdoor Portraits

A green filter such as the XI will produce a darkened sky similar to that achieved with the K2. Foliage, however, will be lightened considerably. The green filter will enhance outdoor portraits by producing healthier flesh tones.

To increase contrast in such subjects as buildings against a blue sky, foreground objects against a body of water, or to penetrate haze, the use of an orange G filter is recommended.

The red A filter will produce the most pronounced darkening of the sky but will also darken foliage. Dramatic moonlight effects can be achieved with the red filter by slightly overexposing.

All five of these filters require a larger aperture setting for a given exposure time. The following increases are recommended: polar screen $-1\frac{1}{2}$ stops; K2-1 stop; XI-2 stops; G-1 $\frac{1}{2}$ stops; A-4 stops.

Shutter Clique Announces Color Slide Contest Rules

The Shutter Clique held its monthly meeting on June 12 at the Cory Davis home.

Plans for the club picnic, which was held July 7 in Glendale's Verdugo Park, were presented and rules governing a color slide contest open to all employes were drawn up.

The color slide contest runs from July 1 to Oct. 1. It is open to all Librascope employes except Shutter Cliquers and members of their families.

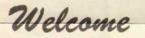
Each contestant may enter a maximum of three slides, and these slides must be prepared from pictures taken on vacation. Slides are entered at the owner's risk and should be identified by department and clock number only.

Shutter Clique members will act as contest judges and the winners will be announced Nov. 1.

Additional details and the complete contest rules will be posted on the bulletin boards.

Lee Duggan Print Is Convention Prize Winner

Librascope photographer Lee Duggan is still printing winners. He entered six examples of his work in the recent Western States Convention of the Professional Photographers' Association of California and all six were selected for showing. The club hosted Mr. and Mrs. Ralph Glaze at their June meeting and enjoyed viewing their guests' color slides. The regular monthly meeting for July was canceled in favor of the picnic.



Librascope welcomes the following new employees who joined us during June:

- Engineering-Administrative
- James Fairchild, Engineering •Draftsman Richard Johnson, Engineering
- Draftsman William Klingensmith, Detail
- Draftsman Jon Shannon, Engineering
- Draftsman Engineering-Airborne
- Henk DeYoung, Engineering
- Aide Charles Flickinger, Junior
- Engineer Phillip Ingalls, Engineer Melvin Katz, Jr., Senior
- Engineer Dale Schmidt, Engineer Bob Simpson, Junior Engineer Herbert Thorpe, Designer Jesse Tillman, Electronic Tech Arville Trustrud Jr., Junior Engineer
- Arville Trustrud Jr., Junior Engineer Engineering-Commercial
- Fletcher Gross, Junior Math Tech Norton Markin, Junior
- Engineer Ben Sato, Junior Engineer
- Engineering-Shipboard James Barnard, Staff
 - Engineer Engineering-Special Devices

Libra Sport News

Golf League Leaders Show Heels to Field

Johnny Grieshaber's team showed its heels to the rest of the field as play in the 1957 Librascope golf league entered the last half of the season.

With six team matches down and five to go, the league leaders boasted an 8-point margin over teams captained by Bill McAboy and Bill Bratton.

League standings at the end of the sixth play period were as follows:

Team			Won	Lost	Pct.	
3	(Grieshaber)		571/2	381/2	.599	
1	(McAboy)		491/2	461/2	.515	
2	(Bratton)		491/2	461/2	.515	
4	(Mesch)		47	49	.490	
11	(Metz)		441/2	511/2	.463	
8	(Davis)		441/2	511/2	.463	
5	(Sullivan)		41	55	.427	
7	(McColl)		401/2	551/2	.422	
12	(Snavely)		401/2	551/2	.422	
9	(Rodocker)		39	57	.406	
6	(Welty)	- * ·	36	60	.375	
10	(Culver)		31	65	.323	

The battle for individual honors among league members continued to grow hotter with each period. Joy Ward retained her position atop the rating list at the end of the sixth period.

She was being pressed, however, by Jim Clarke and Don Knox. Others in contention included Bob Whitcomb, Rudy Rieder, Norm Stevens and Al Werner.

George Seevers had taken 10½ of a possible 12 points as seventh period play began. Mrs. Ward, Clarke, Knox, Rieder, Marsh Cowan and Art Rodocker each had taken 10 out of 12.

Although league play continued to be the major topic of golfing interest, players were beginning to think about the ninth annual Librascope golf tournament, now only six weeks away.

Entries are expected to exceed the century mark for the first time in the history of the event and the tournament committees are planning accordingly.

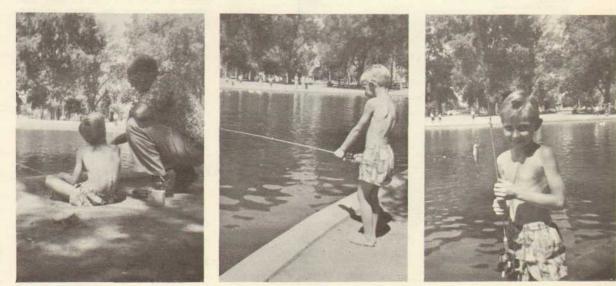
Special attention is being given to problems associated with determining the order of finish in the Sept. 15 affair, and announcement of a brand new approach to the matter may be forthcoming in the next couple of weeks.



Autumn Dance Oakmont Club.....October 12

Christmas Dinner Dance Sportsmen's Lodge.....Dec. 14

Children's Christmas Party (to be announced)





FOR THE RECORD—Gun Club President Paul Litvinoff presents Pat Lombardi with the first place trophy he won by outshooting 13 fellow club members in the fifth annual Librascope trap shoot June 16. Lombardi is flanked by Lee Simon, who finished second. Glen Reyman and Jim Simon (right) wound up in a tie for third with Reyman winning the shoot-off. High winds made the birds cut some strange maneuvers but apparently didn't bother Lombardi who missed only once.

(Photo by Duggan)

Return of Houchin Sparks Softballers to Victory

Sparked by the return of fireballing Sam Houchin to the line-up, the Precisioneer softball team racked up its first victories of the season early this month.

Houchin, mainstay of the mound staff the past few seasons, rejoined the team after Manager Al Akins' petition for his reinstatement was okayed by league members.

The Precisioneers were in a bad way following the ace chucker's termination just before the season began. Pitching is about 90 percent of softball, and a team without a top flight hurler has little chance in a league like the Burbank Department of Recreation and Parks A-Minor.

Since the team had been placed in the A-Minor classification on the strength of Houchin's arm, the remaining league members and the commissioner voted to let Houchin play.

The spark generated by his return was immediately apparent. Houchin pitched a two-hit 6-0 shutout against the Burbank Firemen as the team opened second round play on a victory note. Jim Fallet provided most of the power in the win by going three for three including a homerun.

The Precisioneers followed up with a 12-4 romp over the Burbank Police as the players finally regained their hitting eyes. Manager Akins slammed three for three to lead the parade. The team is now tied for first in second round play and Akins believes his aggregation has a good chance of copping the second half crown and getting into the playoffs.

Bowling Season Sign-ups Begin

Librascope bowlers, idle since the close of winter league play in April, were warned by League President Ed Warren that it's time to sign up for the coming season.

Start of winter league competition for 1957-58 is less than six weeks away and a lot of work remains to be done before play can begin.

Experience is unnecessary in this league, Warren points out. If you can lift a bowling ball, sign up and get into the act. Applications are being taken by Warren, Fred Killips, Lee Newbanks and Joe Mesch.

Moreover, one of his entries in the Industrial classification was awarded a second place ribbon.

Approximately 1200 prints were submitted by 217 photographers from the 11 Western States. Of this number, 640 were accepted for display with Duggan's prizewinning print being one of 52 selected to receive special awards of merit.

Duggan has been a consistent awards winner in monthly contests sponsored by the Professional Photographers' Association. The show at the Statler hotel, however, marks the initial appearance of his work in other than local competition.

Duggan's prints have been forwarded to the Los Angeles County Fair in Pomona for re-judging and display at the Fair's Photographic Exhibit Sept. 15-29. Karl Bachman, Mathematician Marilee Pusl, General Clerk Inspection

Álfons Kontvis, Electrical Inspector

Machine Shop Robert Balke, Jig Mill Machinist

Jack Cruz, Jig Bore Manufacturing Planning

Elizabeth Rayl, General Clerk Military Planning

Alice Sullivan, Stenographer Office Services

Terry Barnett, Office Services Clerk

Shelby Flint,General Clerk Personnel

Dortheo Speed, Department Clerk

Shipping and Receiving Barbara McClung, General Clerk

Don't miss Librascope's "You and Your Future," broadcast Monday through Friday at 6:55 a.m. over radio station KABC. **FISH STORY**—Fred Killips, material control, took his young son Tommy on the youngster's first fishing excursion recently. In the first panel, Fred gives Tommy some expert advice on the piscatorial art. Tommy proved himself a willing pupil and was soon demonstrating flawless technique with the pole. The result was inevitable—first the strike . . . then the battle between boy and fish . . . finally, the landing and the triumphant fisherman proudly poses with the first catch of his career. Tommy may catch bigger fish, but we'll wager none will give him a bigger thrill.

THE LIBRAZETTE



GET 'EM WHILE THEY'RE HOT—Barbecue chefs John Buckens (right) and Carl Culver (pointing) put in a busy day at the June 22 outing of Libra-scope employes at Sunland Park. Ably assisted by a crew of fellow employees of whom Earl Rearly,

Naurice Langley, Fred Killips and Bill Greer are shown above, John and Carl dished up more than 600 steaks and hamburgers to the hungry throng that packed the park. (Photo by Duggan)

Precisioneer Picnic and Barbecue Lures Record Throng to Sunland Park

No Apology Necessary

No Apology Hocessary Needless to say, no apology is necessary in view of the outstand-ing job turned in by the score of Precisioneers who helped make the affair such a rousing success.

Among those who spent a busy afternoon dishing up food for bar-becue ticket holders were: Doris Appleby, John and Edith Buckens, Jim Clark, Clayton Crantford, Carl Culver, Ruth Flynn, Bill Greer, Moe Lehman, Howard Mil-ler, Jack Nelson, George Pierner, Elsie Stafurak and Murthe Weeks

Elsie Stefurak and Myrtle Weeks.

pensers were Ivan Franklin and Jack Perry with assists from Al Akins, Bill Giles and Art Johnson.

Guard Duty

Loy Thompson, Val Castle and Howard Miller took turns manning

the gate and screening out those who didn't belong to the Libra-scope family.

his personal appreciation for a job well done to the above workers

Prexy Nelson wishes to extend

Ticket salesmen for the brew concession included Bill Bietsch, John Delle Fave, Sam Houchin and Art Vicenti. Chief suds dis-

One of the largest crowds ever to attend a Librascope social event put its enthusiastic stamp of approval on the 1957 Precisioneer picnic and barbecue.

The vanguard of the more than 1500 carefree picnickers who turned out for the June 22 affair began arriving at Sunland Park shortly before noon.

By three o'clock the parking lot was bulging with cars, the pool was bulging with swimmers, and stomachs were bulging with food and drink.

Statistical Note

Vital statistics compiled by Precisioneer President Jack Nelson indicate employes and their fam-ilies consumed the following:

345 T-bone steaks.

300 hamburgers.

90 loaves of garlic bread.

An unknown quantity of salad and sliced tomatoes.

2000 soft drinks.

15 barrels of beer.

The contents of several hundred picnic baskets and thermos jugs.

In addition, the Precisioneers doled out 5400 ride tickets to the small fry and their attendants.

Due to unforseen difficulties, the Barbecue committee was unable to supply all its patrons with french fries and extends an apol-ogy to those who didn't receive them.

and to thank the hundreds of employes who helped make the 1957 picnic and barbecue one of the most successful events in Precis-ioneer history.

He would also like to know what happened to about 8 dozen forks and 10 dozen knives.

Tenacious Trackers Trace Tricky Trail

Dean Frederick, engineering-ad-ministrative, led 18 Librascope sports car owners a merry 27-mile chase through Glendale and adjoining foothill communities dur-ing the running of the fourth annual sports car rally.

This year's competition, held in conjunction with the June 22 Librascope picnic and barbecue, was of the hare and hounds variety with Frederick playing rabbit in his 300SL.

The hounds, driving a wide assortment of foreign sports cars, followed, with varying success, a tricky trail marked by 42 red markers that led from the Librascope parking lot to Sunland Park.

Object of the contest was to follow the marked trail and to ap-proximate as closely as possible the distance actually traveled by Frederick.

A dozen contestants managed to find all the markers but wrong turns cost most of them dearly.

turns cost most of them dearly. Frank Copple, engineering-ad-ministrative, made all the right moves in his MG and waltzed off with the first place trophy. He clocked in with a reading of 26.9 miles to nose out Bud Linsley, en-gineering-shipboard, who piloted his Buttercup into the second spot.



IN THE GROOVE-Librascope small fry had themselves a ball at the annual Precisioneer-sponsored picnic and barbecue. The youngsters used up a total of 5400 ride tickets and taxed Sunland Park amusement facilities to the limit in the process. (Photo by Duggan)

July Libravets





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RIDE 'EM, COWGIRL - Little Jorjann Duggan just closed her eyes and hung on tight when her father, Librascope photographer

Lee Duggan, placed her in the saddle. It all happened at the annual Librascope picnic.

Homer Hagadone, engineeringadministrative, tooled his Jag into a third place tie with Bob Laperle, contracts, and his MG.

Art Davis, model shop, was so interested in the Foothill boulevard scenery that he missed a few markers and finished somewhere.

Rally planning was handled by George DuVall, engineering-ship-board, who did a first class job of lining up trophies and prizes for the contestants.

The Librazette

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SERVICE AWARDS—Libravet ranks increased by seven this month as pins and certificates were awarded to the following: (Top row, l. to r.) Bob Williamson and Bob McIntyre, engineering-airborne; (Middle row) James Wilson, building maintenance, and Jack Perry, tooling; (Bottom row) Ed Claunch, publications; and Jerry Sikora, model shop. Charles Greenwood, adjusting, (not shown) was the seventh employe completing his fifth year of service with Librascope. (Photos by Duggan)