

Employees Throng to Inspect Clubhouse and Displays During Open House Festivities



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Visitors Are Impressed by Building's Unique Features

By **JOE MESCH**
Librazette Editor

Open house festivities at Librascope's most recently acquired building, the Clubhouse, were enjoyed by more than 750 employees and their families Saturday, Aug. 9.

The Rodier Drive structure, extensively remodeled since its lease by the Company some five months ago, was an eyeopener to a majority of the visitors who were seeing it for the first time.

Unique Features

Its relative isolation, its tree-shaded grounds, its ample parking facilities, and its attractive, air-conditioned interior all were viewed and approved by the touring throng.

But the major attractions for the hundreds who braved the hot, humid afternoon to attend, were the displays that had been set up for the occasion by employees of Engineering - Commercial, Engineering Test, and Publications.

These displays, coupled with the information provided by the supervisors and staff members who manned them, gave those in attendance renewed appreciation of some unfamiliar phases of Librascope operations.

New Developments

In Wayne Blackburn's Engineering-Commercial Department, for example, visitors viewed some of the results of recent department development activity.

They tested a model of the Vehicle Presence Detector, an electronic device that could obsolete the existing mechanical highway treadle systems used to actuate traffic signals. Several of these units are now being evaluated by the California Highway Patrol.

Working models of the tub tape information storage units designed by Librascope engineers for use with the Data Processor we are developing for Royal-McBee also came in for their share of attention and query.

Thin Film Research

Examples of Librascope's important but little known research into the realm of thin films were included in another Commercial exhibit. Success here may have a revolutionary effect on the whole computer field and enhance Librascope's position tremendously.

But the exhibit that excited the most interest in the Commercial area was an LGP-30, the Librascope-developed general purpose digital computer that had been programmed to play blackjack and

to perform like a one-armed bandit.

Throughout the afternoon, crowds milled around it to try their luck against this electronic marvel. For a few fleeting hours, (Continued on Page 2)

Six Men Assume New Supervisory Roles in July

Three Librascope employees achieved supervisory status, a fourth moved up to General Foreman, and two joined the company as supervisors in July.

The termination of Model Shop General Foreman Art Davis led to the promotion of Bob McFarlin as his successor. McFarlin, a Librascope employee since February, 1947, moved up after serving three years as a Model Shop foreman.

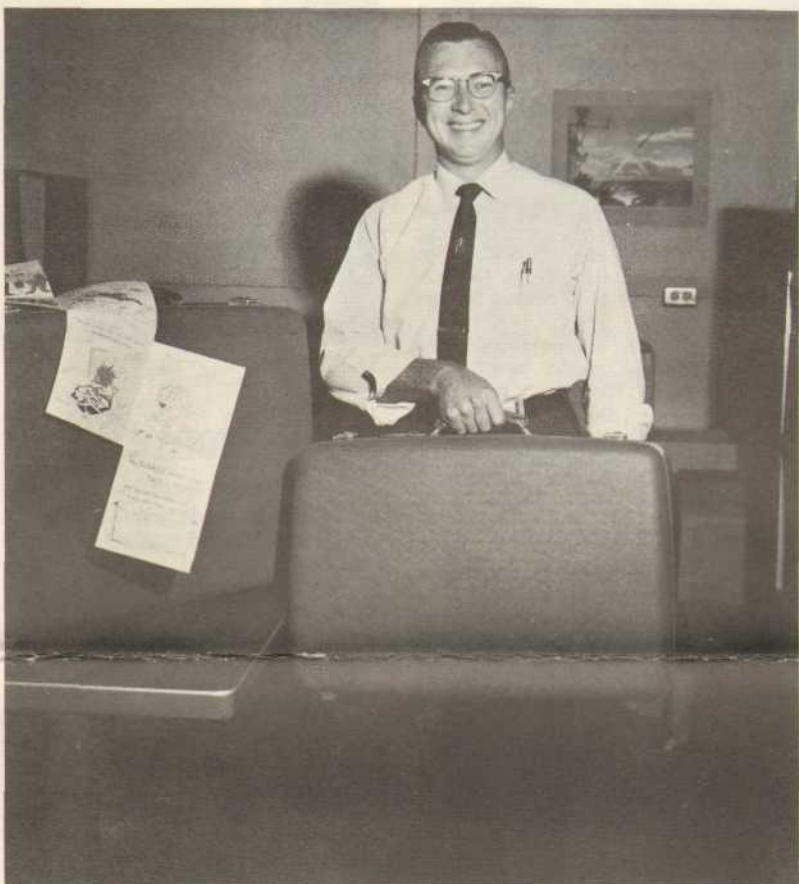
Another 10-year man, George Henderhan, was selected to fill McFarlin's foreman post.

In the Machine Shop, General Foreman Lloyd Somerfield added Jim Brain's name to his supervisory list. Brain, a graduate of Librascope's Apprenticeship Program, has been with the Company since November, 1953.

The fourth man to join the ranks of Librascope supervision is Engineering-Commercial's Joe Ator. His promotion to Project Manager was announced by Department Director Wayne Blackburn. Ator will complete his fifth year with the Company in January.

In addition to those above, two men joined the Company in supervisory roles.

George Magurean succeeded Eric Berger as Supervisor of the Plating and Processing Shop, and Hugh Kilpatrick hired in as a Foreman in Herb Darby's Assembly Department.



JAPAN-BOUND Art Davis, longtime Model Shop supervisor, received this matched set of luggage from fellow Model Shoppers at a going-away party held for him July 25. Davis left Librascope to accept an overseas assignment as a tooling specialist with Lockheed.

(Photo by Duggan)

Davis Decision to Accept Job In Japan Comes as a Surprise

The decision of Art Davis, model shop general foreman, to accept an overseas assignment with a local aircraft firm took Librascope employees by surprise last month.

Davis, a Librascope employee since January, 1947, terminated July 25 to join Lockheed Aircraft Corporation as a tooling specialist. His new job with that firm will take him to Japan for approximately two years, Davis said.

If everything goes as planned, Davis and his family will leave for their new home in mid-August. The Davis family will live in Gifu which is about 200 miles south of Tokyo.

Gifu is also the home of the Kawasaki Aircraft Company. Davis will work with Japanese supervisory personnel at this plant, where he will provide technical assistance on tooling for Lockheed's P2V airplane which the Japanese firm will produce.

Model Shop employees made certain that Davis and his wife would travel in style by presenting the couple with a matched set of luggage.

Librascope will miss Davis, and we hope he returns some day. Meanwhile, we wish him every success in the world in his new job.

Bob McFarlin has been named to succeed Davis as General Foreman and will report to Production Manager Harlan Buseth.

Acquisition of New Land to Ease Parking Squeeze

The Librascope parking picture brightened appreciably this month with the announcement by President Lewis W. Imm that the Company had acquired additional property in the area.

The new property consists of the south half of the land parcel that lies between the main parking lot and Sonora ave. It is approximately 240 feet wide and 750 feet deep.

Current plans call for scraping and oiling the new property, laying parking bumper strips, and opening up two new access roads to and from the lot.

The chain link fence that separates the main lot from the new one will be removed and the main aisle leading into Western avenue will be extended to the newly acquired property.

This will make it necessary to vacate 42 existing parking spaces. However, parking for 252 additional cars will be provided in the adjoining lot.

The acquisition not only will ease the overcrowding that now exists in the main lot, but will also relieve the congested condition that occurs at the Western avenue exit following the close of shifts.

The new roads will give direct access to Sonora and to Ruberta. Building Engineer Cliff Dahl hopes to have all work completed and the lot in use about Sept. 1.

G.P.E. Officials Convene Here for Top Level Talks

Top level administrative and engineering plans and objectives for Librascope were the subjects of two important meetings held here early this month.

The General Precision Engineering Plans committee, chaired by Dr. R. L. Garman, convened Aug. 4-6 for its semi-annual survey of Librascope engineering activities.

Committee members in attendance included Dr. Garman, GPE vice president for engineering and research; V. I. Weihe; and H. Ziebolz.

They met with Don Webster, Librascope vice president and chief engineer, and his Department Directors to discuss existing projects and to consider the feasibility of new development activity.

The Librascope Board of Directors held its annual meeting here Aug. 5. Members present included Hermann G. Place, GPE board chairman; Edwin A. Link, GPE president; and Lewis W. Imm, president of Librascope.

Don't miss Librascope's "You and Your Future," broadcast Monday through Friday at 6:55 a.m. over radio station KHJ.

Precisioneers Arrange Aug. 22 Theater Party

Librascope employees have an excellent opportunity to see the outstanding screen attraction "Windjammer" at a special Precisioneers Night performance Friday, Aug. 22.

"Windjammer," which is being shown only at the world famous Chinese Theatre, is a light-hearted adventure story of an eight month voyage on one of the last four-masted square riggers afloat.

Its crew are young Norwegian Merchant Marine cadets, and the account of their 17,500-mile journey to exotic ports unfolds in breathtaking splendor on the world's biggest screen.

Employees who take advantage of this special Precisioneers night can obtain choice center reserved seats at reduced prices for their families and friends.

Ticket application forms are available on most of the bulletin boards or at the Precisioneers store.



THE PRESIDENT'S CUP, one of Librascope's top golfing awards, is presented to Jim Robinson, publications, (left) by Librascope Vice President M. L. (Lindy) Lindahl. Robinson, a 30-handicapper, came up with the best 18 hole score of his life, a 96, to win the low net crown. (Photo by Duggan)

Story on Page 3



1958 TECHNICAL ART SHOW

Librascope Artist Is Blue Ribbon Winner in Fifth Annual Technical Illustration Show

Voter Registration Deadline Is Sept. 11

Librascope employees are reminded that Sept. 11 is the deadline for registering to vote in the Nov. 4 California State General Election.

Paul Kane, publications, was a blue ribbon winner in the recent fifth annual Technical Illustration Show held at the California State Museum of Science and Industry.

Sponsored by the Technical Illustrators' Management Association (TIMA), the international show exhibited technical art-work developed for industrial purposes—instruction, installation and repair manuals, catalogs, sales and promotional literature, and training aids.

Huge Turnout

It was viewed by more than 50,000 visitors during the month-long exhibition period that ended Aug. 3.

Certificates were awarded to the top three entries in each of the show's 19 categories and classes. Kane's prize winner was a cover design he drew up for Engineering-Airborne.

The award is the second won by Kane in TIMA competition, his cover design for a Librascope X-Y Plotter instruction manual having received a first place ribbon in 1956.

Maimone Won, Too

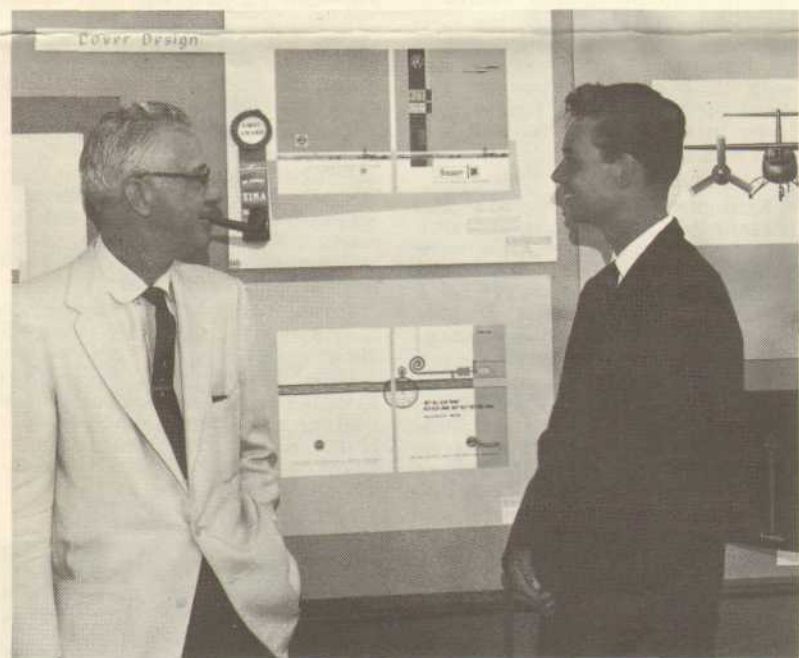
Pete Maimone, another publications artist, was a blue ribbon recipient in the 1955 TIMA show.

TIMA was formed in 1953 with the objective of increasing the effectiveness of technical art in industry. It presented the first annual Illustration Show in 1954 with an attendance of only 400 visitors.

The hundred-fold gain in attendance that has occurred in the five years of the show's existence is particularly gratifying to Keith Kinnaird, supervisor of technical illustrators.

TIMA President

Kinnaird is TIMA president this year, and it was through his efforts in part that invitations to submit entries in this year's show



KEITH KINNAIRD (l.), supervisor of technical illustrators (and 1958 TIMA president) examines the prize winning work of Paul Kane. The blue ribbon is the second won by Kane in a TIMA-sponsored Technical Art Show. (Photo by Duggan)

Company Dance Draws Lively Crowd

A lively crowd of more than 350 Librascope fellows and gals turned out July 12 for the first Precisioneer-sponsored dance of the year.

Once again, the Oakmont Country Club provided the setting and its cloistered walks found quick favor with dancers seeking a little cool air after a fast turn around the floor.

Music Makers

The music was provided by a top notch group of studio musicians headed by Lex Golden with Engineering's Lynn Fortina filling in the vocal highlights.

Precisioneer Special Events Chairman Bob Garrett came up with a new gimmick for the dance—a simulated radio broadcast—which had many of the crowd believing they were actually on the air.

Club President Bob Sommerville and Store Manager Eileen Brown

kept things jumping during intermission with their door prize routine.

Out of the Past

Borrowing a page from the old Palomar ballroom scrapbook, the two distributed an assortment of merchandise to the more athletically inclined members of the audience.

In order to qualify for prizes, the contestants had to produce objects such as a comb, nail file, button or shoe on Sommerville's demand, then beat the opposition to the bandstand.

Mrs. James Fallet, wife of the Precisioneer softball star, demonstrated that she could execute a hook slide with all the daring and finesse of her hubby.

It was a Riot

Some of the participants had good early foot but faded in the stretch. Others just put their

heads down and charged. Although the action grew a bit spirited at times, the damage was limited to bruised feelings.

The turnout for the dance was below expectations, Sommerville said, but he pointed out that a heavy ticket sale at the door brought the Precisioneers reasonably close to breaking even on the affair.

Precisioneer social activities are in the doldrums until December. The next scheduled event is the Children's Christmas Party which will probably be held Dec. 13 at the Hoover High auditorium.

Then comes the one employees have been waiting for, the annual Precisioneer Christmas Dinner Dance. It will be held at the Sportsmen's Lodge on Dec. 27 and if last year's affair was any criterion, you won't want to miss this one.

Dual Career No Problem For Librascope Thrush

Taped to a filing cabinet beside Lynn Fortina's desk in Building 3 is a record. Although it looks like a million other platters, it has a special significance for Miss Fortina. She made it.

The featured side is titled "I Like to Rock and Roll Slowly" and it is the latest Crest release for the gal with the eye-popping figure and the big voice.

She's On Crest

Miss Fortina, who works professionally as Lynn Marshall, has cut four records under the Crest label and has a new one scheduled for release in a month or so.

By day, the attractive singer pounds the typewriter or the Vari-typewriter for Chief Draftsman Galen Mannan. After hours, she turns to her first love, singing.

She has just completed a month's engagement at the Doll House in Studio City and was a recent guest on Larry Finley's television show.

Started Young

Lynn began her professional career while still a San Diego High School student. Her Border City background includes a year and one half of radio work.

She has appeared with many of the name bands of the past decade, including Alvino Rey, Bob Crosby, Ted Weems, Dick Jurgens, the Elliot Brothers, and Frankie Remley.

Remley, with whom Miss Fortina worked for eight months at the Roosevelt Hotel, achieved a certain amount of notoriety as a lover of the grape during his stint with Phil Harris on the Jack Benny show. Lynn says all those stories about him were exaggerated. He only fell off the bandstand once in those eight months.

Movies, Too

The Librascope chanteuse has a motion picture background also. She appeared in a 1952 Twentieth Century-Fox production, which was so long ago that she expects to see herself on the late, late show anytime now.

Other highlights in the Fortina career include a three-year stint with the Miss Universe pageant and numerous private party engagements in all the major L.A. hotels.

Her singing style is familiar to Librascope employees who have attended Precisioneer dances during the past two years. But for those who haven't heard her really belt a song, pick up one of her records and give your ears a treat. This girl really has it.

were extended to industries throughout the United States and Canada.

The response was so good and interest in the organization so great that TIMA is launching a national membership campaign. Technical illustration directors and supervisors who head groups of five or more illustrators in industrial firms are eligible for TIMA memberships, Kinnaird said.

TIMA's approach to achieving higher art standards is three-fold, Kinnaird pointed out. It promotes consistency in art standards and specifications; stresses improved quality and reduced production costs through increased professional competence; and encourages schools to teach technical illustration in order to provide trained illustrators for the rapidly growing demands of industry.

Blood Bank Protection

The Librascope Blood Bank offers around-the-clock protection to all employees whether they have donated or not, Company Nurse Mary Snyder reminds us this month. If you or a member of your immediate family needs blood, simply notify Nurse Snyder and she will make certain the blood is available to you when needed.

CREDIT UNION HOURS

11:45 a.m. to 12:30 p.m.

4:00 p.m. to 4:45 p.m.

Monday through Friday



LYNN FORTINA

Open House

(Continued from Page 1)

the ghosts of dealers and croupiers must have stirred restlessly as the computer clicked, clacked and blinked its way to gambling success.

Through The Mill

Another group of exhibits that rated high in audience interest were the "torture" chambers and devices of Chuck Artner's Engineering Test Group. Test Engineer Bill Williams and his staff had much of their latest engineering and environment test gear in operation and the graphic demonstrations of what Librascope products must undergo to meet specifications made quite an impact on the viewers.

The spectacle of delicate optical, electronic and mechanical devices being exposed to vibrational stresses, extremes of temperature and humidity, and shock made many of the audience shake their heads in disbelief that the equipment could hold together, much less function as it was designed to.

Yet held together and function it not only must, it does.

Bookmakers

Less spectacular but equally illuminating were the displays and explanations provided by Phil Hiner's Publication Group. Visitors learned something about the functions of the Audio-Visual Services Section from Lowell Eisenhower and Bob Duff.

They viewed a number of unclassified publications prepared by the units under Hiner's supervision (and did a little neck craning at the Casino Room murals).

The working quarters of the technical writers, editors and illustrators on the second floor (each room possessing its own private laboratory) excited much comment during the course of the afternoon, also.

Every one present made at least one stop at the refreshment stand where Bob Bruce made certain the lemonade and coffee were flowing properly and the cookies in plentiful supply.

All in all, it appeared that the open house was an unqualified success. The turnout was gratifying, the exhibits were interesting and informative, and the unique features of the Clubhouse alone were worth braving the warmish afternoon to see first hand.

Precisioneers Win A-Major Softball Crown

Bowlers Set for Sept. 4 Opening Of Winter League

Librascope bowlers are all set to commence winter league activity, outgoing League President Fred Killips announced this month.

Arrangements have been made with the new Pickwick Bowl on Riverside Drive for an eight-team mixed league on Thursday nights starting Sept. 4. The teams have been formed and all that remains to be done is the completion of the alleys.

This year marks the start of the 11th year of organized bowling at Librascope and it could signal the rebirth of interest in the sport among employees.

Killips had hoped to form two eight-team leagues this year, but not enough people signed up to justify the action. He hopes that the ideal location of the house, plus the return to the traditional Thursday night time may lead to the formation of a much larger league next year.

Team line-ups for the coming season are:

- | | |
|---------------|---------------|
| R. Bigby | L. Somerfield |
| B. Kuhlman | C. Flickinger |
| R. Dobstaff | B. Peters |
| L. Burry | C. Breuer |
| D. Hanagami | J. Mesch |
| F. Killips | J. Clarke |
| P. Swope | W. Breuer |
| S. Williams | P. Mobley |
| D. Resnick | J. Calley |
| T. Hayata | R. Spencer |
| C. Culver | G. Reyman |
| B. Elder | R. Compton |
| D. Freeman | A. Lee |
| M. Coffin | E. Wrobel |
| K. Small | N. Hinton |
| L. Newbanks | J. Kavilis |
| J. Howlett | J. Locklin |
| W. Goepfinger | W. Presho |
| J. Conway | B. Coleman |
| R. St. Clair | R. Paine |

The Librazette

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Editor J. A. Mesch

Art Editor Photographers
Keith Kinnaird Lee Duggan and Earl Crawford

Correspondents
Myrtle Gross, Engineering Services



OFFICIAL RESULTS of the 1958 Librascope Golf Tournament were compiled by two very attractive and efficient scorers, Gina Kinghorn (left) and Pat Swope (right). The girls, working with Bob Somerville (center), came up with complete results in record time even though the tournament field was at an all time high. The trio was assisted by a number of golfers including Andy Lee (standing, left) and Chuck Guran. (Photo by Duggan)

LibraSport News



LIBRASCOPE'S FIRST official league championship has been captured by the Precisioneer softball team. The title winners are (standing, l. to r.) Neil Hinton, tooling; Hal Valette, special devices; Ron Spencer, drafting; Joe Schlegel, inspection; Tom Flesher, commercial; John Kennelly, drafting; Sam Houchin, model shop; Howard Henderhan, production control; John Mathews, inspection. (Kneeling, l. to r.) Steve Smith, drafting; Jim Fallet, airborne; Manager Al Akins, production control; Dave Server, tool design; Walt Newcomer, engineering; Dick Quick, production control; Wally Friedman, military planning; and George Henderhan, model shop. Missing is Art Moreno, Burbank.

Robinson, McColl Wrap Up Top Honors In 1958 Librascope Golf Tournament



LOW GROSS winner Mac McColl (l.) accepts the Precisioneers trophy from Chuck Guran at the 1958 Golf Banquet.

The unorthodox putting of Publications' Jim Robinson and the aching back of Assembly's Mac McColl shared top billing in the 1958 Librascope golf tournament Aug. 3.

Robinson, a 30-handicapper who putts like he is playing croquet, found the fast Montebello greens to his liking and carded a net 66 to win Librascope's top golfing trophy, the President's Cup.

"My Aching Back"
McColl, whose back miseries rival Sam Snead's, sliced his way around the course in 82 to win low gross honors and the Precisioneers trophy.

He was pressed all the way by his playing companion, long-driving Carl Culver of Assembly, who racked up an 85.

Joe Mesch, who was among the early finishers, also shot an 85, then had to sweat it out on the 19th hole while first Robinson and then McColl snatched trophies from his grasp. The LIBRAZETTE editor didn't go home empty-handed, however. He won the Blind Bogey trophy.

One to Watch
Bob Hopkins, Precision Technology, made his debut in a Librascope tournament an auspicious one when he fired a very fine 84. This fellow is a definite threat in future events.

A record field of 101 golfers competed for 22 trophies, assorted golf ball prizes and possible berths in the Calcutta in this, the tenth annual Company tournament.

While all but one of the 25 foursomes managed to squeeze in 18 holes before dark, there is a distinct possibility that the swelling entry list coupled with the difficulty in obtain earlier starting times may force some revision in the conduct of future tournaments.

New Approach
This year's event differed from those of the past in that it was run on a flight basis and the order of finish was based on net scores. First, second and third place finishers in each of the six flights were awarded trophies and the results went like this:

- First Flight**
1st—Bill Singleton
2nd—Cliff Godwin
3rd—Bill Bratton
- Second Flight**
1st—Arnie Brown
2nd—John Filkins
3rd—Ralph Metz

- Third Flight**
1st—Bob Bible
2nd—Jim Conway
3rd—Walt Tomalonis
- Fourth Flight**
1st—Roy Ellender
2nd—Jim Clarke
3rd—Jim Conway
- Fifth Flight**
1st—Lothar Schmidt
2nd—Jack Perry
3rd—Arv Trostrud
- Sixth Flight**
1st—Ron Compton
2nd—Dave Server
3rd—Roger Paine

Ed Lyneis, production control, really crunched his drive on the 18th hole to win three golf balls, while McColl and Mesch picked up a like number for carding the most pars and birdies.

Singleton Scores
The prize for the best poker hand on the last five holes, a set of chips and playing cards donated by Ernie Felago, General Precision security coordinator, was won by Bill Singleton with 4 fives and a six.

Final event on the day's calendar was the Calcutta auction. Although the Calcutta normally includes the 16 low finishers in the annual tournament, several of this year's eligibles voluntarily took themselves out of the running.

First round pairings are as follows:

- Upper Bracket**
McColl vs. Dahlgren
McAboy vs. Brown
Mesch vs. Ryder
Bratton vs. Guran
- Lower Bracket**
Culver vs. Singleton
Smith vs. Bruce
Godwin vs. Seltzer
Jobe vs. Robinson

Behind The Scene
Arrangements for the 1958 tournament were handled by the Librascope Golf Club under President Chuck Guran. The tournament committee was headed by Arnie Brown and included Ed Sullivan, Bob Sommerville and Andy Lee.

Down Bendix in Extra Innings To Clinch Title

Members of the Precisioneer softball team were treading on Cloud Nine this month after clinching the first major league championship in Company sports history.

The team won the A Major title in Burbank Parks and Recreation play by downing Bendix Pacific 3-2 in their final league game.

The victory, a spine tingling, extra inning affair, enabled the Precisioneers to finish atop the league standings with a sparkling 13-3 record, two games ahead of the second place E.R.A. Sports Club. The team's seasonal record is an amazing 22 and 3.

Hard-hitting Jim Fallet was one of many heroes in the title clinching finale. His leadoff triple in the eighth inning of a 2-2 tie game led to the winning run when the next man up, George Henderhan, hit a long sacrifice fly to score Fallet.

The Precisioneers, perennial runnerup in past years, took a tremendous early season lead on the strength of a seven-game league winning streak, then saw that lead exaporate during the final weeks of the season.

Manager Al Akins and his men never quit, however, and their fighting spirit enabled them to finally hit the victory jackpot.

The Precisioneer formula for success is a time-tested one. Its ingredients include good hitting, sound fielding, superb pitching and desire.

Their desire enabled them to come from behind in game after game and win, usually in extra innings. Manager Akins pointed out that the team had played in nine overtime league contests and won every one of them.

With the league crown all locked up, the squad has its sights set on winning the Shaughnessy playoffs and making a clean sweep of the A-Major titles. We don't see how they can miss. Congratulations, men.

A.I.R.C. Tourney Lures Dozen Local Golfers

A dozen intrepid Librascope golfers motored out to the Los Serranos Country Club July 20 to participate in the second annual Associated Industrial Recreation Council tournament.

While the official team entry of Carl Culver, Mac McColl, Hugh Smith and Ed Sullivan didn't fare too well, a couple of hackers along for the ride—Joe Mesch and Frank Copple—picked up first and fourth place trophies respectively in the Blind Bogey competition.

Other local entrants were Bob Bruce, Conrad Dahlgren, Wally Jobe, Tom Ryder, Bob Sommerville and Don Welty.

The Burbank City Employees Assn. topped the eight-team field with a combined score of 320. NBC and Menasco shared the runner-up spot with 330 aggregates.

The Librascope foursome took a total of 355 strokes over the tough Los Serranos course with Smith firing an 83 and Culver an 84 to pace the local contingent.

John Darrah of NBC carded a 76 for low gross honors, while Berle Cass, NBC, and M. O. Dailey of the Burbank City quartet tied for second at 77.

The trophy winners picked up their hardware at the July 31 general meeting of the A.I.R.C. which was held at the Wild Goose Restaurant in Burbank.

The A.I.R.C. organization, of which Librascope is a charter member, represents more than 50,000 employees of 18 San Fernando Valley industries. Bob Jewett, Burbank Division, is a former A.I.R.C. president.

Assembly Dept. Employees Contribute Heavily to July List of Promotions

A record number of Librascope employees received promotions during July as continuing Company growth created new advancement opportunities.

The Assembly Department, which has paced Company growth this year, contributed the greatest number of promotions to the July total.

The LIBRAZETTE congratulates the following employees who moved into higher job classifications last month:

Accounting
Donna Peron promoted to Department Clerk.

Assembly
Anthony Cacchione promoted to Wireman Leadman.
Dorothy Gifford promoted to Assembler-Final Leadlady.
Jenina Johnson promoted to Production Wireman Leadlady.
Leon Paluba promoted to Assembler-Final Leadman.
David Gardiner Jr. promoted to Instrument Tech B.
Raymond Koehler promoted to Instrument Tech B.
Paul Nelson promoted to Instrument Tech B.
Nelda Arata promoted to Wireman.
Lucy De La Cruz promoted to Wireman.
Bertha Haines promoted to Wireman.
Carol Hillebrand promoted to Wireman.
Elsie Klein promoted to Wireman.
Homer Ross promoted to Wireman.
Julius Schnell promoted to Wireman.
Albert Villa promoted to Wireman.

John Briggs promoted to Production Wireman.
Mary Cormier promoted to Production Wireman.
Lorna DeLancey promoted to Production Wireman.
Anita Langham promoted to Production Wireman.
Ann Morgan promoted to Production Wireman.
Mary Murphy promoted to Production Wireman.
Elsie Pierceall promoted to Production Wireman.
Gene Rhone promoted to Production Wireman.
Lenora Vela promoted to Production Wireman.
Marshall Woodward promoted to Production Wireman.

Engineering-Commercial
Norman Marshall promoted to Engineer.

Engineering-Shipboard
Clarence (Bud) Linsley promoted to Senior Engineer.

Inspection
Eugene Sites promoted to Inspector-Electrical Leadman.
Archie Way promoted to Inspector-Gauge.
Theodore Cherry promoted to Inspector-Surface Plate.
Manuel Gil promoted to Inspector-Electrical.
Charles Kelly promoted to Inspector-Electrical.
Jerry Paup promoted to Inspector-Electrical.

Machine Shop
John Haines promoted to Machinist-Milling Machine Leadman.
Ernest Wekerle promoted to Machinist-Boring Machine Leadman.
William Breuer promoted to Operator-Drill Press.
Daniel Holling promoted to Machinist-Auto. Screw Machine.

Frank Murtha promoted to Parts Marker.
Gerald Opre promoted to Operator-Grinding Machine.
Walter Zaresky promoted to Machinist-Radial Drill Press.

Methods
Naurice Langley promoted to Senior Methods Analyst.

Model Shop
Therese Johnson promoted to Experimental Assembler.
Paul J. Smith promoted to Experimental Assembler.
Martin Yellman promoted to Experimental Wireman.

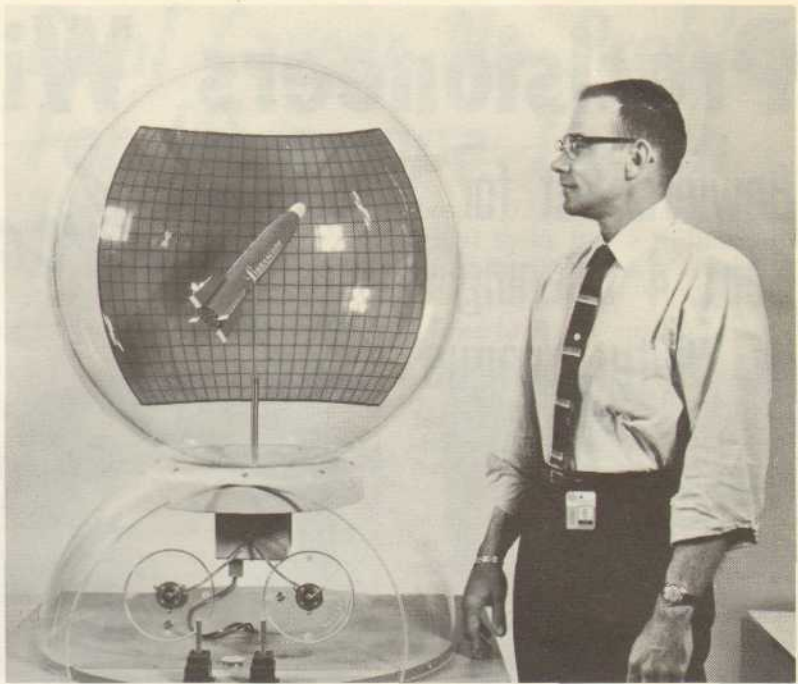
Production Control
Charles Freeman promoted to Group Leader-Prod. Parts Listing.

Howard Henderhan promoted to Parts Coordinator.
Chris Hendricksen promoted to Dispatching Coordinator.
Howard Miller promoted to Dispatching Coordinator.
Art Johnson promoted to Dispatcher.
Eugene Yannello promoted to Dispatcher.
Frank Rocha promoted to Parts Mover.
Ron Roderick promoted to Parts Mover.
Dale Smith promoted to Parts Mover.

Shipping and Receiving
Richard Barnett promoted to Shipping and Receiving Clerk.
William Steinhoff promoted to Shipping and Receiving Clerk.

Tool Design
Ken Parker promoted to Tool Design Leadman.

Toolroom
Howard York promoted to Toolmaker.
Arthur Robledo promoted to Tool Crib Attendant.



VISITORS AT Electronic shows throughout the U.S. have had a lot of fun with this Librascope exhibit. The Spraynick, named for its designer, Airborne's Walt Spray, is servo-actuated. Movement of the elevation and azimuth control sticks on the base of the unit result in corresponding movement of the rocket model. The dials indicate the model's displacement from zero in both coordinates and the displacement may be checked on the graph by observing the focal point of a light beam emerging from the rocket nose. (Photo by Earl Crawford)

Extension Courses To Be Given Here

For the third consecutive year, U.C.L.A. will offer a series of Engineering Extension courses at Librascope. Training Specialist Walt Sertic announced this month.

These courses, which will be held in the evening, are open to Librascope employees and to residents of the area as well.

The three courses that will be offered here during the Fall semester are:

Mathematics Review (High School) 853 ABC, Tuesdays 7:00-

9:30, starting Sept. 16—a comprehensive review of high school math, including algebra, geometry and trigonometry.

Mathematics Review (Pre-Calculus) 857 ABC, Wednesdays, 7:00-9:30, starting Sept. 17—a comprehensive review of high school math and elementary college math through analytic geometry. Prerequisite: High school math through trigonometry.

Electronics In Engineering X423 ABC, Thursdays, 7:00-9:30, starting Sept. 18—a course in basic electronics designed for individuals whose primary interests may lie in other technical areas but who need an understanding of the principles of electronic devices in their work. These include diodes, grid-controlled vacuum tubes, photo-sensitive devices, control circuits, amplifiers, oscillators, etc. Lectures will be supplemented by lab demonstrations and motion pictures.

Each course will meet 18 times and the fee for each is \$35.00. Tuition will be refunded by the company for any of their courses if application and approval is made in the prescribed manner. Information as to time and place of registration for these courses will be posted on the bulletin boards as soon as it is received, Sertic said.

Music Clubbers Get Kicks From Poolside Grieg

"Sounds to Swim By" should have been the theme of the August meeting of "For the Love of Music" club members.

The group of Librascope music lovers met at the home of host Sam Zatzkin, tool design, for an evening of swimming, barbecuing and just plain listening.

In attendance were the Cesar Goldsteins, the Charles Blakes, the George Popes, the Phil Cohens, the Paul Davenports and the Kurt Steiners.

The male members of the group established a new something or other in music appreciation by cavorting in and around the pool to the strains of "The Peer Gynt Suite." One listener reports that Grieg never sounded better underwater.

The music club is now in its 15th month of existence. The group meets monthly at the home of one of the members for an evening of musical entertainment.

The host has the privilege of presenting his favorite selections for his guests' enjoyment. Individual preference being what it is, the club has been exposed to the entire musical spectrum.



FIVE-YEAR Service pins were presented to the above employees during July and August. The new Libravets are (l. to r. from top) Rupert Vertin, machine shop; Bernard Ross, airborne; Howard Miller, production control; Ed Grossman, model shop; Ken Parker, tool design; Edward

Douke, machine shop; Henry Sanders, machine shop; Angie Willis, production control; Blanche Staines, receiving; Walter Matueski, model shop; Elmer Prell, machine maintenance; and Phil Cohen, tooling. (Photos by Duggan)