

Librazette

SEPTEMBER / OCTOBER / 69



Welcome

Librazette

September / 69
October

Vol. 15, No. 4

COVER

Marcia Dunlap flashes winning smile as typical of the young ladies who will serve as greeters to the many friends of Librascope who will tour the plant on October 4 as part of Family Day. Visitors will have an opportunity to find out that Librascope is truly "People Working Together."

*Photographers contributing to the pictorial success of this issue include Jim Avera, Arthur Adams, Earl Erickson, Rex Fries, Bill Holst and Jim Norwood.
Page 15 — Photos by Roy Perry*

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Greeters chosen to head the reception line for the Family Day practice their "hellos" as they try on their new jackets and skirts. From left: Marti Anderson, Lisa Sands, Carol Mennes, Helen Perez, Donna Paschall, Mary Johnson and Marcia Dunlap.

Production Control Manager Charley Cole heads up the Family Day Committee and serves as committee chairman. The 14-member committee met many times to plan a day long to be remembered.



**Librascope is
'People
Working
Together'**

October 4 is THE DAY.

Family Day at Librascope is THE DAY and we hope it provides an exciting highlight for all employees, their families and their guests who join to "take a tour and explore the theme for the day . . . "People Working Together."

The main entrance for the day has been designated as "the place to start" and all are encouraged to begin their tour from that location. The main entrance gate is located between Buildings 1 and 3, and in this general area is located the refreshment booths where charcoal-broiled hot dogs, soft drinks, cookies and coffee will be available to all.

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Guests will find entrance to parking area marked with Singer-Librascope sign at 833 Sonora Avenue, between Flower Street and San Fernando Road.

Souvenirs will be given to all on hand in memory of their Librascope visit and also during the day the committee in charge has made arrangements for "The Reflectors" to entertain what promises to be a very large crowd.

A shuttle bus will constantly be on the move for the benefit of those visiting the other buildings within the Librascope complex. This special edition Librazette includes a map outlining the locations of the various buildings.

Visitors are encouraged to pick up individual "building tour maps" available at each building entrance.

Building 1 will feature displays of the SUBROC panel, the ASROC panel, and a cut-away model of the MK-46 torpedo. Other models will also be on display, including one of the submarine Dolphin.

In Building 2 the repro room will have various items of equipment in

operation, plus a chart showing the types and quantities of repro materials produced. Where equipment is in operation the products will be handed the visitors as souvenirs.

The Repro Typing Group will have an IBM MTST typewriter in operation. At the press of a button, the typewriter will automatically type out "welcome" messages to the visitors.

At the Field Service Department a display of a continuous unclassified film showing the development and installation of fire control system MK 113 will be shown in the customer support conference room.

In Building 5 the Publication section will show a complete sequence of publication development, starting with engineering drawings and proceeding to the final printed and bound document.

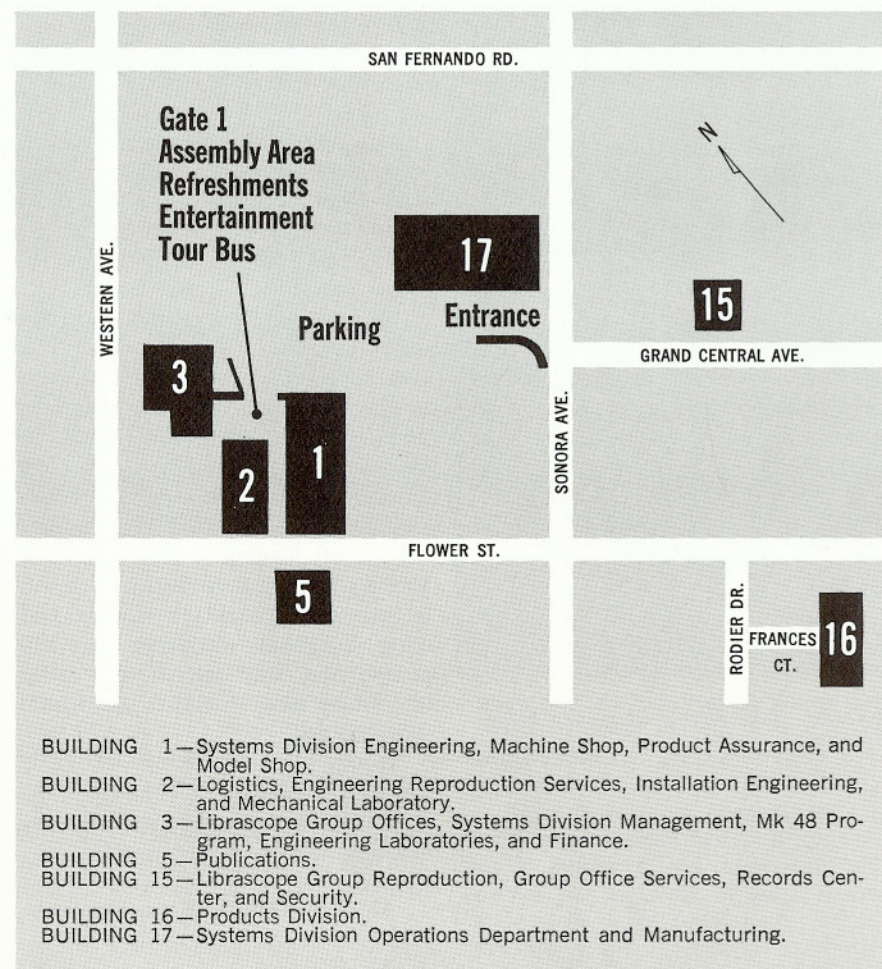
Also in Building 5 the Management Technology Support Groups will have displays consisting of various charts

and graphs necessary to show complete step-by-step phases of management technology support as applied to a given program.

The Print Shop is found in Building 15 and all types of printing products will be on exhibit and another exhibit will depict material flow through the print shop. Equipment in operation will consist of a printing press, collator and plate maker. This is the location where the Librazette you are now reading was printed.

Building 16 will have some interesting exhibits of some of Librascope's most exciting products. The L107-8-4 Memory which is Librascope's newest and smallest memory (9 inches in diameter and weighing only 6 pounds) can be seen; the integrator which can take two speeds and combine them into one output; the L516 Memory which is a heavy-duty ruggedized military memory designed to operate in sub-tropical and arctic environments and various encoders which are used to

(Continued)





Confused? Take Marti's advice and follow the arrows.

convert shaft revolutions into digital outputs which can be used in machine control will all be on display in this building.

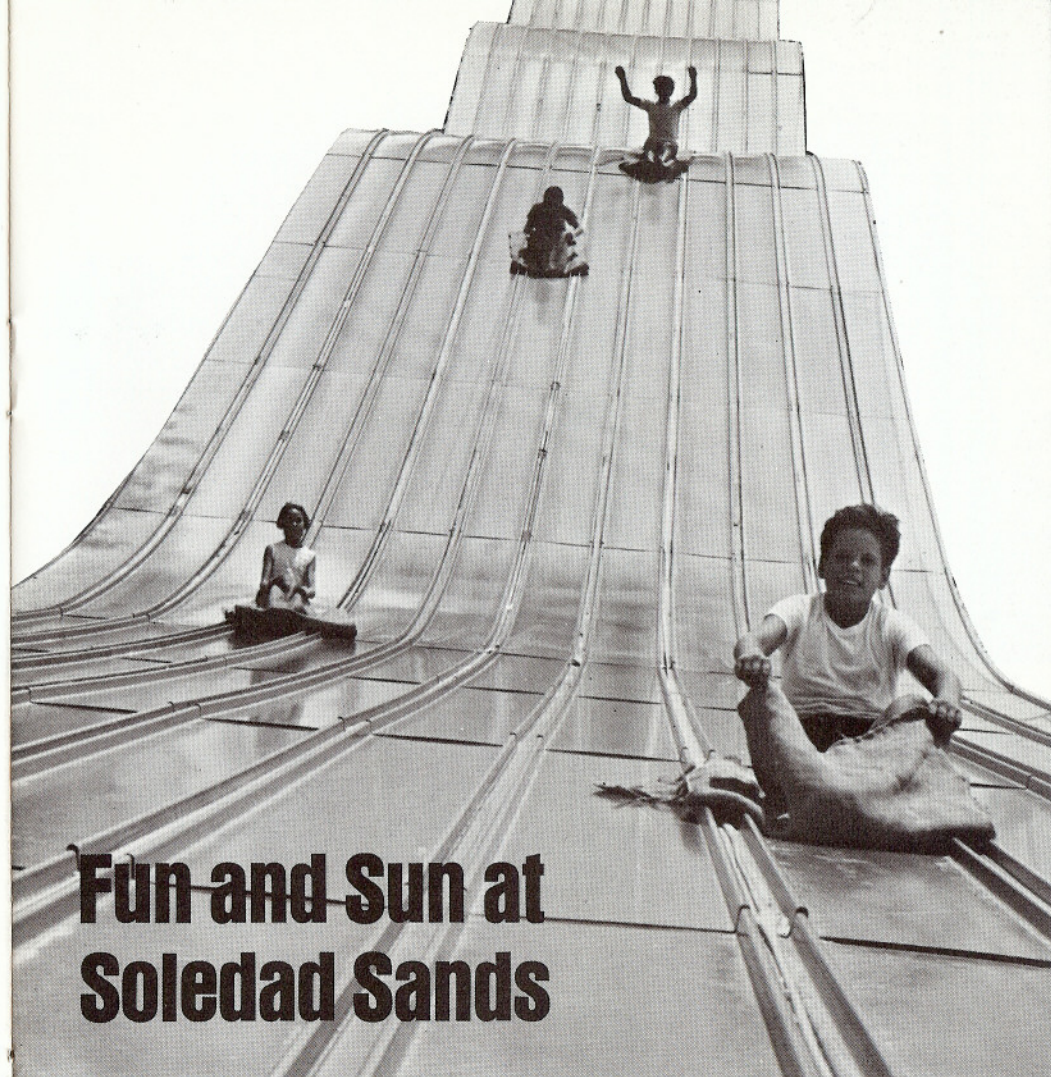
Building 17 will feature a display of finished products that go into the fire control systems. This will be the first opportunity that people will have to see the finished product before it goes into the system. Also on display will be the subassemblies that go into various finished products and some interesting test equipment. For example there will be black lights, computers of all kinds, a device to listen to your own heart beat, a device to check your reaction time and a device to control your diction will all be on display and available for close scrutiny by our visitors.

Returning to the assembly area the visitor will have an opportunity to tour Building 3 which will feature viewings of the Head-Up Displays which are pilot navigational and control systems, a Librascope Historical Exhibit featuring the original "Librascope" weight and balance computer for aircraft loading and an exhibit of Singer commercial products which will feature sewing machines, vacuums and other interesting products that will present the lady guests with many interesting ideas for their Christmas shopping lists.

During the afternoon — at 3 o'clock — a drawing will be held in the assembly area for a new Singer sewing machine and a portable color television.

All in all THE DAY promises to be "Quite A Day".

WELCOME. □



Fun and Sun at Soledad Sands

The annual Precisioners Picnic was held August 2 at Soledad Sands Canyon Park and all in attendance agree that it was "the best ever" with a great diversity of attractions to satisfy the fun-filled interests of all the young and the young at heart.

"We are tremendously pleased with the response and with all the kind comments the committee has heard about the day," says Chairman Kay Small. "Our records show that more than 1,800 were in attendance.

The special attraction for all this year was the giant slide which in-

creased in popularity every trip down. Before the day was very old many had tried going down head first, feet first, sitting up, lying down and standing sideways. One enterprising young man even fell down the entire length and pronounced it "the only way to fly."

Enough hot dogs, hamburgers, soft drinks and "nickel beer" to supply a small regiment was consumed and except for a couple of cases of sunstroke and "a few small tummy aches" the day ended with happy memories of a most pleasant day. □



It was a little warm during the day, but kids know how to solve that problem.



Elmer Prell of the Machinery Maintenance Department not only had a little fun and a little sun but came away \$100 richer. This was top prize award of the day.



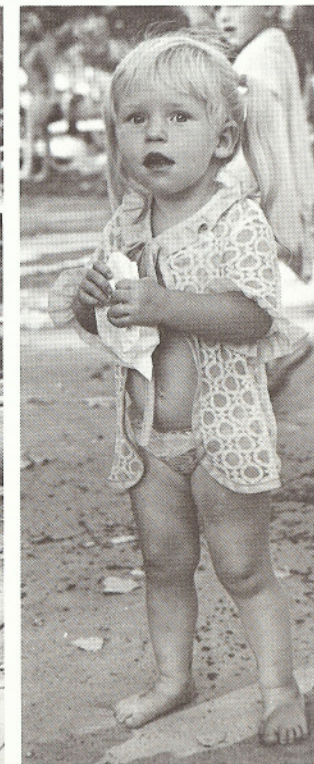
Determination was the name of the game ... usually played very hard at picnics.



No outing is complete without tragedy.



This golden brown liquid sold for 5 cents a glass.



FOLLOW THE EAGLE



**HELP YOURSELF AS YOU
HELP YOUR COUNTRY!**

Now is the time to 'Take Stock in America'

Using the slogan "Take Stock in America" the 1969 United States Savings Bonds Drive will be fully supported at Librascope, and will commence October 13, according to Mrs. Nancy Laughlin of Employee Services.

"The campaign this year asks every citizen to pause for a thoughtful look at our country," Mrs. Laughlin said. "We believe that such a look will show that while problems exist, so does the will to find solutions; that the strength and determination that were the source of almost 200 years of progress are still part of the American character."

As in the past, facilities of payroll deduction will be available to all who desire to use that method, Mrs. Laughlin said.

Big Family Fun Night at Disneyland, Oct. 17

A fun-filled evening is in store for all who join in the big Family Fun Night at Disneyland, to be held Friday, October 17 at the world-famous Anaheim home of Mickey Mouse and all his friends.

The evening is under the sponsorship of the Association of the United States Army and tickets are being made available to all Librascope employees and their families.

The \$4.25 ticket will provide admission to Disneyland and unlimited use of all adventures and attractions. Dancing, entertainment, bands, shows and free parking are also included in the package-price ticket.

The Disneyland facility will be exclusively for the use of those purchasing tickets in advance as tickets will not be available at the park that evening.

For tickets, and additional information, contact Ellen McKeon in Building 1 or contact her at Ext. 1275.

Precisioneers Plan Christmas Dinner Dance

The date for the annual Precisioneers Christmas dinner-dance has been announced by Chairman Lisa Sands.

The date selected is Saturday, November 29 and the location will be the Castaway Restaurant in Burbank.

"We want everybody to make plans right away to attend as this year's dance promises to be a wonderfully exciting evening," Miss Sands says. "We hope all employees will check the bulletin boards for further information and we'll announce additional items of interest as soon as they are firmed up."

Discount Tickets

You can obtain any of these discount cards through the Precisioneers Bldg. Rep. in your building.

SAN DIEGO ZOO - A discount family card for the special "Zoofari" program. Reduced prices are \$2.25 for adults (16 and older), \$1.25 for Juniors (12 to 15), and \$.75 for children (ages 2 to 11).

SEA WORLD - A \$.50 discount ticket (for adults only) is available for San Diego's new recreation center.

MARINELAND - Discount prices to Librascope employees. Adults \$2.25, juniors (ages 13 through 17) \$1.00, children (5 through 12) \$.75. Youngsters under 5 get in free.

DISNEYLAND - A family Magic Kingdom Card entitles you to a book of 12 rides and general admission at a fantastic discount. Prices: adults - \$4.50, juniors (12 - 17) - \$4.00, and children (3 - 11) - \$3.50.

HOLLYWOOD BOWL - A \$1.00 discount ticket is available for special performances on Tuesday & Thursday evenings - "Symphonies Under the Stars," and Saturday evenings - "Pop Concerts."

ASCOT PARK - Ascot Racing at Ascot Park Saturday and Sunday nights. A pass for two is available at \$.50 discount per person.

MOVIELAND WAX MUSEUM, PALACE OF LIVING ARTS, JAPANESE VILLAGE AND DEER PARK - A 20% discount is available for all of these attractions.

PACIFIC DRIVE-IN THEATERS - Discount tickets available. Regular \$1.50 tickets for \$1.00, children free. For tickets call Lisa Sands, ext. 1272.

CLUB NEWS

FISHING CLUB

The Fishing Club is open to all Librascope employees. Meetings are held the first Monday of each month at 11:30 in Conference Room A, Bldg. 1. For membership information call Carolina Sasseti, ext. 1377.

INVESTMENT CLUB

The Investment Club is open to all Librascope employees. The purpose of the club is to educate members in the fundamental principles of investing in the Stock Market. Meetings are held the 2nd and 4th Wednesday of each month in Conference Room A, Bldg. 1, at 5:00 p.m. For membership information call Arthur Villa, ext. 1659.

TOASTMASTERS

The Librascope Toastmasters Club is among the oldest of the Librascope clubs. Membership is open to all male employees of Librascope. Meetings are held twice each month. For membership information call Dan Mason, ext. 1554.

BOWLING LEAGUE

Top honors in the Librascope Mixed Four Summer Bowling League were taken by the "Upsan Downs" captained by Lorraine Pisano. Others on the team were Georgia Gourlay, Dick Godin, and Bill Craig. In second place was Buzz Newman's "Yahtze" supported by the Korns, Alma and Dick and Flo Henry.

At the sweeper on Sept. 2, Juanita Roby's "Comesans Goes" took the team event while much of the individual money was picked up by Irene Klima.

Buzz Newman, League Secretary, noted that it was a tight league with only eight points spreading the first five teams.

The Winter League opens Sept. 23, and is open to all employees of Librascope and Kearfott and their families. Please call Buzz Newman, ext. 1032 if you want to bowl.

VOLLEYBALL CLUB

Men's volleyball for all Librascope employees is played every Tuesday, 5:30 p.m. to 7:30 p.m. at McCambridge Gym, 1515 North Glenoaks, Burbank. Call Rich Portugal, ext. 1130 for further information.

BASKETBALL TEAM

Practice sessions to begin in November. All those interested in playing on Librascope's Basketball Team in the Burbank Industrial League, call Dick Regan, ext. 1568.

GOLF CLUB

All Librascope employees are eligible. Five tournaments held yearly. For membership information, call Mark Ferry, ext. 1542.

SKI CLUB

Don't be a stay at home next winter. Learn to ski with our club and join your friends on the slopes of California's beautiful mountain ski resorts. Enjoy the atmosphere of after skiing, hot wine, hot buttered rum, dancing, etc.

We are planning week-end trips to Mammoth Mountain, June Mountain, Badger Pass, etc., and a full weeks trip to a ski resort in Utah, Idaho, or Northern California. Also, a trip to Austria is planned for late January.

Club membership is open to all Singer-Librascope employees, their families, and their friends. The '69-'70 club session gets underway in early November. First meeting will be held on Wednesday, November 5, at 7:30 p.m. in the Dining Conference Room, Building 3. Meetings thereafter will be on alternating Tuesdays and Wednesdays. Watch your bulletin boards for details or contact Don Barton, ext. 1572.

Chance to 'Paint Your Wagon'

The next Precisioneers Theater Party has been scheduled for November 13, according to an announcement by Chairman Lisa Sands.

"We have chosen the new hit release "Paint Your Wagon" starring Lee Marvin as our next attraction to be made available to Librascope employees," Miss Sands said.

Tickets for the showing will be \$2.75 each, including a Precisioneer subsidy which will bring the cost down from the regular \$4.00, Miss Sands added.

The movie will be shown at the Pacific Cinerama Theater on Sunset Boulevard.

Only 100 tickets can be made available for this performance, Miss Sands states. They will be available on a first come basis. Announcement of ticket availability will be made on company bulletin boards.

Following the November 13 presentation the next Theater Party to be sponsored by the Precisioneers will be the December 13 matinee presentation of "Goodbye Mr. Chips."

Two Young Men From Bishop

Two young men from the heart of south-central United States have recently completed three months of summer employment under a continuing Librascope program of making business experience and opportunity available to selected young men from the small Texas Bishop College.

"Most of the young men at this school have had a little more difficult struggle to further their education than some of the rest of us had," explains Industrial Relations Manager Ray McDonald. "We started this program, working with the Bishop College officials, three years ago and we are delighted with the results to this point."

Participating in the program this year are 21-year-old Samuel "Butch" Stuckey, a broad-shouldered young man with a quick smile and Dennis Dabney, 20, a tall, pleasant young man with a disarming grin.



Samuel Stuckey's winning smile has made him many Librascope friends. After graduation in engineering "Butch" hopes to one day study law.

← Dennis Dabney, right, from Indianapolis finds himself in southern California as part of a continuing Librascope program with Bishop College to provide opportunity for men from this fine school to gain needed experience. At left is "Chuck" White, director of EDP.

Samuel is a native of Texarkana, just finishing his sophomore year in the school's engineering and math department. He has spent the summer in the technical programming department increasing his knowledge in programming.

"Last summer I worked for a pipe manufacturer doing manual labor and that wasn't much fun," he laughs. "I have really enjoyed it here. Everybody has been so friendly and it has been a wonderful summer. I had a job offer in Dallas but I know I made the right choice in coming to Librascope."

After graduation Samuel hopes to work as an engineer for a short time but ultimately hopes to further his education and go into the field of law.

Samuel is the son of a Baptist minister and has four brothers and two sisters. One brother, Felix, is head of the Office of Economic Opportunity in San Francisco.

"I've done a lot of traveling since I've been in California," he says. "Every weekend Dennis and I have tried to spend a lot of time traveling around the state and seeing some of the country. We have made two trips to San Francisco, and both times I got a ticket from the police . . . for going too slow," he laughed.

Dennis Dabney is a native of Indianapolis, Indiana and went to Bishop "because it was a Baptist school, and because they were able to help with my education, and besides I wanted to travel a little," he says.

Dennis, like "Butch," has finished his sophomore year, majoring in Business Administration. His summer here at Librascope has been in the Data Processing section working as a tab and computer operator. Again in common with his good friend, Dennis is also the youngest of seven children and is the son of a retired plant maintenance engineer in the Indiana city.

"This has really been a wonderful opportunity for me and I am truly thankful to all at Librascope for making it available," Dennis says. "After I finish my four years of college I hope to continue on to get my MBA and then hope to continue in computer programming, so this summer's experience has been especially valuable to me."

"I want to thank all my friends at Librascope for their warmth and kindness," Dennis concluded. "I am especially grateful to Mr. McDonald for helping us get a place to stay, for helping us secure transportation and has been more than we could ask for in a friend. He has been just like a father." □

Singer- General Precision Notes

Link VAMP System Installed in Delta Flight Simulator

Binghamton, N.Y.: Delta Air Lines has become the first commercial carrier to purchase the new Visual Anamorphic Motion Picture (VAMP) System developed by Link Division of The Singer Company.

The first of three systems has been approved by the Delta acceptance team and is installed on Delta's Link-built DC-9 flight simulator to be located at the airline's training center in Atlanta, Ga. The additional units will also undergo acceptance tests in Binghamton where they have been integrated with another DC-9 and a DC-8 being currently prepared for delivery to Delta.

The VAMP* system adds a high-fidelity visual dimension to simulator training. It is the first visual system to optically alter motion picture film so that actual landing and take-off scenes are realistically changed according to the pilot's manipulation of the controls.

The use of real world visual cues will enable Delta pilots to practice and perfect approach, landing and take-off maneuvers in all types of weather at airports where they will actually be operating. Each pilot can be exposed to almost any visibility condition, day or night, at any airport without leaving the simulator cockpit.

Pan Am Airways Order Link Flight Simulator

Pan American World Airways has ordered a 747 Flight Simulator from Link Division of The Singer Company. The simulator will be delivered early in 1971 and will be installed at Pan Am's West Coast Training Center.

The 747 simulator will feature the new Link 6-degree-of-freedom motion system

which imparts realistic lateral, longitudinal and yaw movements as well as the pitch, roll and vertical movements of earlier systems. The motion system incorporates a new design concept based on a triangular bipod actuator arrangement that insures stability and quick response.

John W. Darley Named Tele-Signal Corp. President

Mr. John W. Darley has been named President of the Tele-Signal Corporation, replacing Mr. Bernard E. Worne, who will join the staff of the Group Vice President, Office Equipment Group of The Singer Company.

Mr. Darley, 44, has experience in marketing, engineering, manufacturing, and general management as well as varied corporate staff assignments.

Navy Announces Contract Award to Librascope

Librascope, Singer-General Precision, Inc., has been awarded a contract for nearly \$3 million by the Department of the Navy to produce automatic data recording equipment.

The contract was for the Librascope Data Gathering System (LDGS) to be used in weapon system accuracy trials.

Pre-Holiday Employee Sale of Singer Products Announced

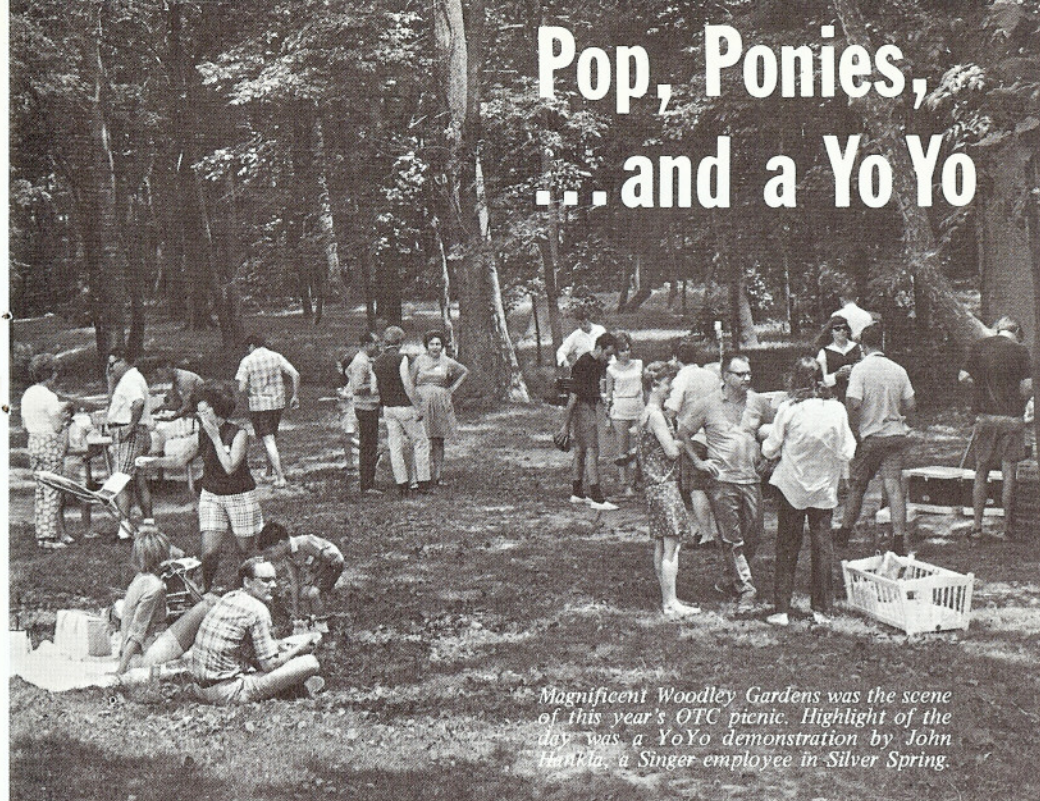
The Consumer Products Division of Singer has announced an annual pre-holiday employee sale with special prices on sewing machines, vacuum cleaners and home entertainment products, and other Singer Consumer products. The announcement was made by J.J. Poggi, Singer Director of Sales Promotion and Training.

The sale is scheduled this year for the two-week period October 27 through November 8.

Approximately two weeks prior to the beginning of the pre-holiday employee sale, a special brochure describing many of the products available at Singer stores throughout the country at special employee prices will be made available to all employees.

To facilitate employees establishing a Singer 1-36 month credit account in anticipation of this special sale, credit application forms for employee credit cards are available in the Employee Services office, Bldg. 3.

Pop, Ponies, ...and a Yo Yo



Magnificent Woodley Gardens was the scene of this year's OTC picnic. Highlight of the day was a YoYo demonstration by John Hankla, a Singer employee in Silver Spring.

It's a good thing the Indians of the old west never fooled with this group.



Families especially enjoyed the day and there was lots of time for members to get better acquainted.



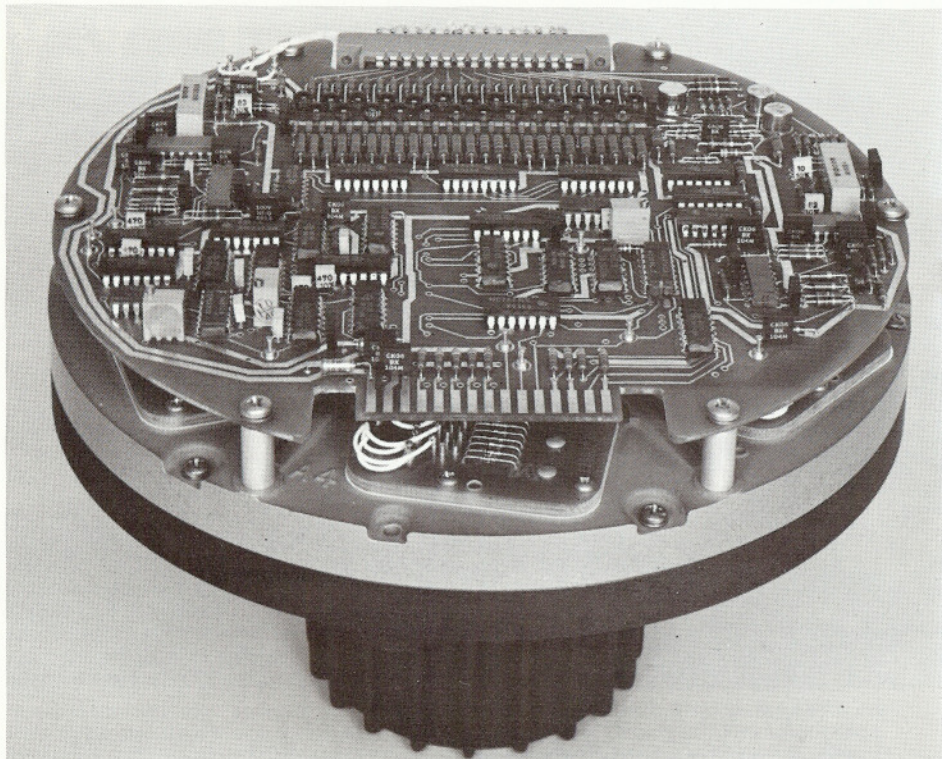
Optics Technology Center's employees and families enjoyed a day of fun at Woodley Gardens on 12 July during the annual picnic.

Approximately 100 people attended and were served hamburgers, hot dogs, potato salad, baked beans, potato chips, cole slaw, pickles, cupcakes, ice cream, soft drinks and beer. Many engaged in playing softball and volleyball while others socialized with old and new friends.

Highlight of the day was a YoYo demonstration for the children provided by Mr. John Hankla, an employee of Singer in Silver Spring. Ponies were also brought in for the children to ride.

Even the two showers of rain which fell during the afternoon for a few minutes did not hamper the enjoyment of this effort sponsored by the Optechs Recreation Committee. □

New Product Report



Librascope's L107-8-4 Disc Memory is nine inches in diameter and weighs six pounds!

Librascope Announces Disc-Memory System

The Products Division announces a new commercial disc-memory system. Known as the Model L107-8-4, it is an extension of the present Model L508 which was designed for military applications.

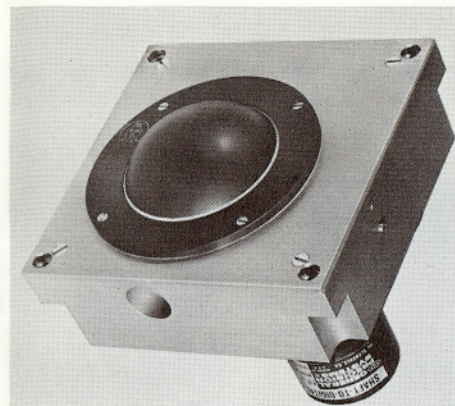
The Model L107-8-4 provides inexpensive and high-performance storage for a wide variety of commercial data processing requirements. Typical applications are for small computers and calculators, automatic test and checkout systems, process controllers, buffer or display systems, and as an extension of core memory.

The militarized Model L508 may be utilized for shipboard or mobile field data systems. A typical application is for program storage for a van-mounted aircraft weapons tester. This system requires operation under all weather conditions, including temperatures as low as -45°C. and 100% relative humidity.

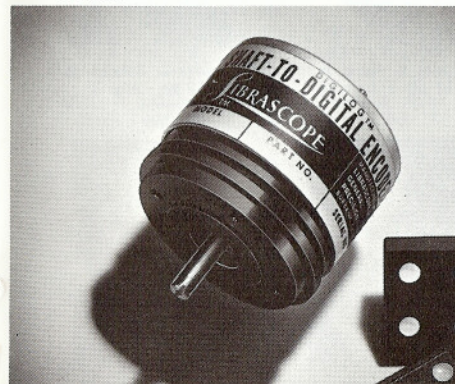
Both L107-8-4 and L508 models offer a storage capacity of 500,000 bits. Data is contained on 25 tracks, with up to 20,000 bits-per-track. A coded timing track provides the index clock, the sector clock and the master bit clock. Disc rotational speed is 2600 RPM. The L508 is also available with a rotation speed of 6000 RPM, and a reduced capacity of 65,500 bits on 16 tracks.

Compact in size, the L107-8-4 measures 9 x 4.94 inches and weighs but 6 pounds. Both models are available with read/write and head select electronics. They utilize the latest advances in integrated circuits and packaging techniques.

Librascope's flying head-per-track design prevents excessive wear on disc and heads that would result from contact at operating speed. A proprietary nickel-cobalt plating process provides an exceptionally hard surface that further assures a long and serviceable disc life. The use of one head for each track improves access time, reliability and ease of programming compared to complex head positioning structures.



Librascope's new track-ball ball-to-digital encoder, or ball-to-analog transducer, provides X and Y as inputs to a system. The device can furnish X and Y outputs for two-axes control of a CRT marker upon radar or sonar target-return data, or to control overhead cranes and other mechanical equipment that moves in two coordinates.



Librascope's Gray-Code Encoders weigh as little as six ounces. They are used in air-borne instrument systems.

Low-Weight, Low-Cost Gray-Code Encoder

The Products Division has announced a new Size 18, 9-Bit, Gray-Code Shaft Encoder. The new Gray-Code encoder provides 512 counts per input shaft revolution and has a slow speed of 500 rpm.

Designated as Model 779-18-2, the encoder is designed for Mil Spec applications,

has a service life of one million revolutions at 100 rpm and a transition accuracy of $\pm \frac{1}{2}$ bit.

The advantage of the Gray code is that only one bit at a time changes state, thus providing nonambiguous representation of shaft position without the need for external logic circuitry or internal diodes.

With a 0.4 inch-ounce input torque and weighing 6-ounces, the Size 18 is ideal for air-borne systems, or as reliable low-cost components in industrial control systems.

Products Division Has Track-Ball Transducer

The Products Division announces a new two-axes ball-to-digital encoder or ball-to-analog transducer that provides X and Y scalar increments as inputs to a system. The device can furnish X and Y outputs for control of a CRT marker which is superimposed upon radar or sonar target return data. It can also be used for two axes control of overhead cranes, or other motion control of mechanical equipment.

In conjunction with encoders, the X and Y incremental output pulses allow direction sensing capability for binary accumulators. The accumulators provide inputs for a display of the coordinates represented by motion of the ball; or, the ball rotation can directly control two-axes motion.

Librascope track-balls have been engineered for ease and convenience of operation. Digital outputs are available using contact, magnetic, or optical encoding techniques. Analog outputs are available using synchros, resolvers, or potentiometers. Units are "drip-proof" sealed. Ancillary circuits, when required, can be placed within the track-ball assembly.

The hand rotated ball is exceptionally rugged; a unique bearing arrangement permits applying up to 30 times greater pressure and shock against the ball than was formerly possible in such units. Rotation of the ball is translated to two signal-generating components; these may be encoders, synchros, resolvers, or potentiometers located 90° apart within the case.

Rotation in the +X to -X range (East to West direction) produces an output for the X-axis only. Rotation in the +Y to -Y (North to South direction) produces an output along the Y-axis only. Rotation in any other direction produces a true rate vector (angle), which is a function of ball velocity and amount of X and Y rotation.

Continuous rotation is possible on both axes with ball sizes ranging from one-to-three inches. Models with encoder outputs per ball rotation of 192-to-800 pulses in the X, Y, or both axes, may be selected.

A black and white portrait of a woman with short, dark, wavy hair, smiling. She is wearing a light-colored, possibly white, garment with a dark collar and a pearl necklace. The background is a plain, light color.A black and white portrait of a woman with short, dark, wavy hair, smiling. She is wearing a dark, high-collared garment. The background is a light, textured gray.A black and white portrait of a man with glasses, wearing a suit and tie. He is looking directly at the camera with a slight smile. The background is a plain, light color.

NOT

Maxine M. Bart
15 yrs - Aug. 9

Twila F. Harmer
15 yrs - Aug. 30

Howard W. Hofland

THEODORE T. WONG
10 yrs - Aug. 17

CLARENCE G. KANE, JR.
5 yrs - Aug. 31

PHILIP M. KIBBY

A black and white portrait of a man with a mustache, wearing a patterned shirt. He is looking directly at the camera with a slight smile. The image is a close-up, focusing on his face and upper torso.

A black and white portrait of a woman with short, dark hair, wearing glasses and a dark top. She is looking slightly to the left of the camera.

Christina I. Jones
10 yrs - Sept. 21

Bertha Montgomery
10 yrs - Sept. 14

David C. Sanderson
10 yrs - Sept. 28

Charles W. McFail
5 yrs - Sept. 14

Vernon C. Spaulding
5 yrs - Aug. 24

William D. Wendel
5 yrs - Sept. 29

A black and white portrait of an elderly woman with short, curly hair, wearing large, dark-rimmed glasses and large, round earrings. She is smiling slightly and looking towards the camera. She is wearing a dark-colored top.

19



Eight summer employees, now firm friends, join for informal portrait. From left: Guadalupe Urban, Henry Shiba, Wanda Black, James Pearson, Janet Geer, Bill Arteche, Balkis Black and Carla Perry. Missing the moment the photo was taken was Andy Aguilar.

Wanda Black finds a moment to discuss an aspect of her summer job with John Nessen, Quality Manager, Product Assurance Department.

A Foundation for Tomorrow

Nine fine young people from the Los Angeles area are completing a summer of productive work at Librascope in a program under the direction of the National Alliance of Businessmen, and in cooperation with the California State Department of Employment and California Youth Opportunity Center.

Francis D. Tappaan, Los Angeles metropolitan chairman of NAB explained the program in a letter sent recently to executives of some of the largest employers in the Los Angeles basin, including the management of Librascope.

"The National Alliance of Businessmen — an organization made of people from the private sector of industry — is now launching its 1969 summer youth campaign," Mr. Tappaan said. "It is our purpose to encourage companies such as yours to provide summer jobs for young men and women."

This continuing program has had active Librascope support since its



Wanda and Balkis Black share a light moment with their friends in the Test Equipment Group, Product Assurance Department. From left, Jean Ellman, Balkis, Betty Varner, and Wanda.



inception and currently the company is participating for the third year.

Typical of the fine young people who have added their strength to the Librascope resources is 19-year-old Wanda Black of neighboring Altadena. Wanda is completing her second year of summer Librascope service and has fulfilled the prediction of those who have pointed out that given a chance young people have much to offer American business.

Wanda will return to Pasadena City College for her second year in the Business school where she is studying typing, clerical work and office procedure. Following her graduation from PCC she hopes to continue her education at UCLA.

When not working Wanda enjoys "going to the beach, dancing, and listening to music, just like all the other kids," she laughs.

"I've really enjoyed it here at Librascope," she says. "I know the company hopes to give lots of kids a

chance in this program, so I don't know if I'll get to come back next year or not, but I sure hope so. Maybe I'll just wait until I finish my education and then come back permanently."

That sounds like a fine idea, Wanda.

Joining Miss Black here at Librascope during this summer are eight other young people just finishing their first year of service. They are:

Bill Arteche, 19, East Los Angeles College, Dept. 21-134; Andy Aguilar, 17, Jefferson High, El Paso, Texas, Dept. 21-852; Balkis Black, 20, graduated in 1967 from Dorsey High, Los Angeles, Dept. 21-851; Janet Greer, 18, starting first semester at Los Angeles Valley College, Dept. 10-501; James Pearson, 21, Calif. State College, East Los Angeles, Dept. 21-851; Carla Perry, 20, Long Beach State, Dept. 10-540; Henry Shiba, 18, Los Angeles Valley College, Dept. 21-158; Guadalupe Urban, 17, Eagle Rock High School, Dept. 21-961. □



The committee in charge of the annual Libravet party is in session. On hand to formulate plans are, from left, Bob Laperle, Jeanette Cady, chairman Howard Applegate, Georgine Archer and Bill Giles.

Libravet Party Scheduled For Castaway Restaurant

Plans continue to move forward in preparation for the upcoming Libravet party to be held October 18 at the Castaway Restaurant in Burbank.

The annual dinner-dance will honor those employees who complete service milestones during the year. Those honored will be employees completing their tenth year of company service and those with 15 or more years of company service.

"Our records show that 368 of our fellow employees are eligible to attend this year's event," said Howard Applegate, recently appointed by Executive Vice President and General Manager M. Center to be the chairman of the committee in charge of the event. "We are hoping that each one with their guest will be on hand as it promises to be an outstanding evening."

Serving with Applegate on the committee this year are Jeannette Cady, Bob Laperle, Georgine Archer and Bill Giles.

Drive For Blood Scheduled

The annual blood drive for all Librascope employees will be held October 24, again at the Griffith Park Manor, we are reminded by Chairman Jeri Tichenor.

"We have set aside a five hour period

from noon until 5 p.m. on that date and hope many Librascope employees will be able to participate in this most vital program," Mrs. Tichenor said.

Blood donor cards will be distributed shortly.

Cost Reduction Program Running Ahead of Schedule

With two thirds of the year gone the 1969 Cost Reduction Program is running just ahead of the target according to figures released by Coordinator E. Buzz Newman.

"After a slow start we are starting to pull ahead of the target as of the end of August," Newman said.

Although the actual August figures were under the target the overall statistics are encouraging, he added.

The company's goal for the first eight months of 1969 was \$1,020,336 and the latest figures show cost reductions during that period of \$1,031,917.

"I am more optimistic than ever at this stage of the year that we are going to exceed our yearly goal of \$1,525,000," Coordinator Newman said. "I have hopes at this point that we can do it by a healthy margin. Chiefly responsible is the close coordination between the ZD Executive Committee and the Cost Reduction Committee. We should keep in mind that each ZD accomplishment is a potential cost reduction," he concluded.

The Last Page



Chairman Jack Namoli of the Precisioners annual Children's Christmas Party checks toys and smiles in remembrance of the children's excitement at previous parties.

Kids! . . . Don't Let Dad Forget

All employees are encouraged to mark their calendars and start making plans to attend the annual Children's Christmas party, scheduled this year for the morning of Saturday, December 20, according to an announcement by Chairman Jack Naimoli.

"We have reserved the Hoover High School auditorium in Glendale for the party," Chairman Naimoli says. "We want to make sure that all the kids are alerted far enough in advance that there will be no danger that any of them will miss it."

Free cartoons, candy, toys, animal and specialty acts have all been ordered for the day and an early request to the North Pole has also been made to guarantee the presence of Santa Claus.

The exact time for the party will be announced at a later date.

Viet Nam Mail Call

Letters and expressions of appreciation continue to pour into the offices of those responsible for the "Viet Nam Gift Lift" program continuing under the direction of Chairman Margaret Brown.

"We are grateful to these young men for taking the trouble to let us know that the gifts are being received and that they appreciate them," Chairman Brown said. "It really makes us especially glad we are participating in this project."

Following are excerpts from letters on file in Mrs. Brown's files:

"Received your third package today, about the best timing of anything I've received while in Viet Nam. The books have been distributed to two barracks. We all thank you very much for the concern you've shown and the effort you've made. It has helped a great deal." — J.L. Bisbey.

"I'd like to thank you for the books that were sent to me. They mean more to me and my friends than you can possibly imagine." — Tim McCorkle.

"I want to take this opportunity to thank you and all my Librascope friends for their remembering me and my buddies here in Viet Nam with the packages we have received. Since I last wrote I have moved up to Staff Sergeant. I'll be leaving Viet Nam on September 30." — Thomas Galloway.

"The 'Care' packages you sent were well received and very much appreciated. The books have long since passed on to other hands. We really appreciated the 'goodies' you sent as a change of diet is greatly appreciated. The 'Handi-wipes' were a good idea but I'm afraid that in Viet Nam anything less than a beach towel just doesn't do the job. Thanks again for your kindness. I hope it won't be too long until I'm able to return to the States and thank you personally." — Jim Packard.

Leslie Spitzo of the Navy wrote a short note of appreciation and then added the following poem to all who participated in the "Gift Lift" program.

"As we sit and talk of our daily grinds,
Thoughts of home slip into our minds,
Only one word can quiet us all
And end our needless fear, 'Mail Call,'
All of us are sitting on the edge playing
the waiting game,
Listening and straining to hear the call of
his name,
'Here,' I say. 'A letter for me,'
Better they say, a package is what it
be,
I give thanks for those of you who care
as we cheer,
For it's a package from friends, The
Precisioners."

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Viet Mail Call — The Last Page



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the Librascope picnic — Page 7**