

Shipboard's Bryant Named ASROC Program Director

Receipt of the \$12-million ASROC contract, largest in Librascope history, will have a marked effect on Company operations, a memo issued Jan. 3 by Bill Bratton, vice-president—operations, indicates.

In it, Bratton announced the appointment of Tom Bryant, Director of Shipboard Engineering, as Program Director for ASROC.

Bryant assumes full-time design responsibility for the contract.

Responsibility Centralized

A second move designed to centralize responsibility for the program affects Bill McAboy, Director of Engineering Administration. McAboy will devote most of his time to production release, coordination and scheduling requirements of ASROC, Bratton said.

The new assignments are expected to be in effect for approximately five months. During this period duties previously performed by Bryant and McAboy will be delegated to assistants.

Responsibility for program coordination will transfer to the Military Relations Department on conclusion of this initial period of special effort, Bratton stated.

ASROC Units Named

Librascope will produce four basic units in the ASROC system. They are the Mk 38 Mod O Console, Mk 78 Mod O Position Indicator, and Relay Transmitters Mk 44 Mod O and Mk 45 Mod O.

Most of the information relating to the ASROC program is classified, but it can be said that the ASROC systems will include the first digital-type fire control computers ever installed on U. S. Navy vessels.

The Company already has achieved a similar distinction in the air. Our airborne digital computer, the CP-209, is also entering production here under terms of a \$5-million contract awarded to Librascope in mid-1957.

Opportunity For All

"The switch in Librascope's engineering and production effort from electromechanical analog computers of the Mk 5 type to the electronic digital computers of the ASROC and CP-209 programs presents a challenging opportunity to every Librascope employee," Bratton said.

"The benefits to all of us in the form of increased backlog and the future promise of additional business are readily apparent. Before we can reap these benefits, however, we must produce quality equipment on a very tight schedule."

Johnny Appleseed Proceeds to Aid Toyloan Center

The story of one of America's great folk heroes, Jonathan Chapman, will unfold on the stage of the California theatre in Burbank Feb. 15.

On that date the Children's Theatre of the West will present "Johnny Appleseed" under the sponsorship of the Burbank Junior Women's Club.

Proceeds from the play will be used to maintain the club's Toyloan Center. The Center provides toys to underprivileged youngsters on a loan basis similar to that in effect at libraries.

A portion of the Center's costs are underwritten by Los Angeles County, but the Junior Women's group assumes the major share. The club women supply the toys and the mobile lending center in addition to manning it on a volunteer basis.

Among the Librascope women active in this venture are Mrs. Glen Seltzer, club president and wife of the Librascope employment manager; Mrs. William Wichman, whose husband is a Special Devices project manager; and Mrs. Joseph (Barbara) (Wills), engineering-administrative.

Tickets to "Johnny Appleseed" are priced at \$.75 for adults and \$.50 for children. They can be obtained from Mrs. Wills on or after Feb. 7.

Precisioneer Election Won By Sommerville

Balloting to determine who will head the Precisioneers, Librascope employees' club, for 1958, was completed Jan. 17 with Bob Sommerville, engineering-shipboard, nosing out three other candidates for the presidency.

Sommerville succeeds Jack Nelson, production control, who did an outstanding job of handling Precisioneer activities during 1957. As outgoing president, Nelson will take over the Board of Director's seat vacated by Bill Greer, office services.

Elected along with Sommerville were Vice President Bob Garrett, engineering-commercial; Director-at-Large Arlene Hesse, inspection; Second Shift Director Ed Heminger; and Building Directors Elsie Stefurak, Bill Griman, Galen Mannan, Fred Killips and Mary Johnson.

Eileen Brown retains her post as permanent secretary-treasurer.

The new officers will take over Feb. 1, and will begin at once the task of setting up the budget for the coming year. Auditing of the books for 1957 is still in progress, so no information is available as yet on the Precisioneer financial position.

Considering the importance of the election, the turnout of voters was disappointing. Less than 40 percent of Librascope employees showed enough interest to cast a ballot.

Employee Discovers It Doesn't Pay To Ignore Tickets

George Spelvin of our Widget Department (the name has been changed to protect the presumed - to - b - e - innocent), signed a citation for running a stop light back in June. A few weeks later he signed another for having a burned-out headlight.

"I can beat this rap," said George to himself. "I just moved, and my old landlady won't tell them my new address. Let 'em try to find me."

This month, a police officer showed up at the plant gate with two warrants. Instead of a six dollar fine (nothing for the headlight citation, if inspection after lamp replacement), George had to fork up \$110 bail to get out of the pokey.

Want to bet 18 to 1 they won't find you?

Personnel Dept. Has Tax Forms

Federal and California State Income Tax forms are now available to employees in the Personnel Department. If you had \$600 (\$1,200 if 65 years of age or over) or more gross income in 1957, you must file a Federal return.

If your gross income was more than \$2,000 (single) or \$3,500 (married) during 1957 you must file a California state return. Both Federal and State returns must be filed by midnight, April 15.

LIBRAZETTE

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Card Fund for HEAR Foundation Totals \$1,633.75

A final accounting of contributions to the third annual Librascope Christmas Card Charity campaign showed a total of \$1,633.75, committee chairman Bill Greer, office services, announced this month.

It will be used to purchase vitally needed audio test equipment for the HEAR Foundation in Eagle Rock, equipment that foundation director Dr. Ciwa Griffiths needs in order to gather statistical data on the effectiveness of her approach to the problem of helping deaf children gain normal speech.

Determine Needs

Greer, Galen Mannan and Joe Mesch met with Dr. Griffiths this month to determine the most pressing needs of the Foundation in this regard. Dr. Griffiths indicated that some type of tape recorder equipped with a calibrated attenuator would be most desirable.

Mannan suggested that perhaps some of our Librascope engineers might be of assistance in determining the necessary specifications for such an instrument and Leonard Ludvigsen, engineering-shipboard, has indicated his willingness to help.

The Foundation completed its third year of operation in Oct., 1957, and its records show that a total of 92 children have participated in the foundation research program.

Hours of Instruction

These youngsters range in age from ten weeks to six years and in hearing loss from hard of hearing to profoundly deaf. They have received a total of 3,859 hours of individual instruction at the Foundation.

Employee participation in the '57 Christmas Card program showed a sharp decline over previous years, Greer stated. A total of 725 employees contributed to the '57 fund as opposed to more than 900 in each of the first two years. Since total employment was approximately the same for the three years in question, the lack of response lies elsewhere.

Total Take Down

Total contributions declined as well but to a much smaller degree. In 1956, for example, the fund totalled \$1,804 and in 1955, \$2,200.

All things considered, however, the Christmas Card committee feels that the 1957 program was a success and that the dollars contributed by Librascope employees will be of lasting value to the children and the staff of the HEAR Foundation.

Final Contributors to Xmas Card Fund Listed

The names of the following contributors to the 1957 Christmas Card Charity campaign were received too late to be included in the December issue of the LIBRAZETTE.

They are among the more than 700 Librascope employees who gave to aid the HEAR Foundation in Eagle Rock.

Al Akins, Marvin Alberda, Trent Albizati, James Azama, W. E. Balch, Mary Barnes, Maxine Bart, Chuck Baumgard, Bob Berri, Bob Bible, Charles W. Brown, Red Brown, Tom Bryant, Nadine Buss;

Ray Carbons, Chuck Cardea, Falconio Carrier, James L. Cass, Bill Cloninger, Larry Cobb, Charlie Cole, Mr. and Mrs. Ronald L. Compton and family, Hal Conley, James Conway, George Cooke, Earl



TOP LEVEL CONFERENCE—Librascope hosted its first four-star general this month when General W. G. Wyman (second from right) visited here. He and members of his party are shown as they met with President Imm, and other members of Librascope management, in the Mural Room.

(Photo by Duggan)

CONARC Commander Is Librascope Visitor

One of the nation's top military leaders, General Willard G. Wyman, USA, was a Jan. 10 visitor at Librascope.

Wyman, Commanding General, U.S. Continental Army Command (CONARC), Fort Monroe, Va., is currently on an inspection tour of Army installations in the Western United States.

He visited Librascope to acquaint himself with the Company's capabilities in the area of digital computers and digital data processing equipment.

Digital Program Planned

His interest stems from the fact that the Army is undertaking a large scale digital development program. Out of it the Army hopes to obtain an automatic data processing system that will be capable of handling all its administrative, logistic, and tactical data.

The system would be the largest and most complex planned to date. The development program will cover approximately eight years.

In addition to this long range program, the Army has some immediate requirements in the computer and control field. These include procurement of an artillery digital fire control computer and navigation equipment for its new reconnaissance airplanes and helicopters.

First Since Missiles

These new programs represent the first significant development activity the Army has undertaken since it began its work in the missile field.

General Wyman's party included Col. Keith H. Ewbank, Material Development CONARC; Lt. Col. George W. James, Training, Doctrine and Organization Branch—

Field Artillery CONARC; Lt. Col. William B. Beavers, CONARC liaison officer for the West Coast; Major Gordon D. Cochran, Canadian liaison officer at CONARC; and aides Capt. Alexander Lemberes and Lt. Terry Allen Jr.

Librascope personnel attending the briefing included President Lewis W. Imm; Vice Presidents M. L. Lindahl and Don Webster; Les Bentley, special devices department director; and Ralph Barnett, military planning manager.

Sertic Is J.C. Instructor

Walt Sertic, who heads up Librascope's training program, is one of ten training specialists from industry now teaching at Los Angeles junior colleges.

These men spend one evening a week at each of six junior college campuses instructing in the eighth annual Management Workshop on Training Methods.

Sertic's subject is the Review of Training Methods.



HAPPY HAPPY MUGGERS—The youthful businessmen and women of the Librascope-counselled Junior Achievement firm relaxed a bit for Cameraman Duggan during a visit he and your editor made to the Burbank Center this month. The Happy Mug Company will be one of several thousand honored during National Junior Achievement week late this month.

Jr. Achievers in National Spotlight Jan. 26-Feb. 1

Members of the Happy Mug Company, Librascope-counselled Junior Achievement firm, will be among the more than 58,000 teen-agers receiving nation-wide recognition during National Junior Achievement week, Jan. 26-Feb. 1.

Sharing the spotlight with the young people during this period will be the more than 14,000 business firms and their executives who help make the program possible.

The J. A. program is now in its fourth year of operation in Los Angeles County and Librascope has been an active participant from the start.

President Imm Participates

President Lewis W. Imm, for example, has served as secretary of the J. A. Board of Directors for the past three years. Other Librascope employees have been Advisers to groups of youngsters in their corporate business activities at the Burbank Center.

The Happy Mug Company is but one of 65 J. A. companies now active at Business Centers in Bur-

bank, Hawthorne and West Los Angeles. More than 800 Achievers and 200 Advisers are associated in this learn-by-doing program.

The Achievers are all students at the 30 high schools served by the Centers. Their Advisers are employees of 44 Counselling Firms which are among the 350 business concerns in Los Angeles providing regular financial assistance to Junior Achievement.

A City 4-H Program

Junior Achievement, which has often been referred to as the 4-H club for city youngsters, gives high school boys and girls between the ages of 15 and 19 an opportunity to gain valuable experience in the principles of free enterprise by organizing and running their own small-scale businesses.

Starting in October, when the youngsters meet as a group for the first time, until May when their company is voluntarily liquidated, the 10 to 15 students in each company experience every phase of business management and operation.

They decide on a product, choose a company name, elect officers, sell stock to raise capital, purchase raw materials, set up production lines, and finally market a product.

Big Problems on Small Scale

The youngsters during the eight-month life of their little company face and solve the same type of problems which confront any business concern.

They pay wages, taxes, rent, and dividends to stockholders if the company is profitable. Such things as consumer sales resistance, production and personnel problems,

Credit Union Offers Xmas Savings Plan

Do you know it is less than twelve months until Christmas? Rushing the Season you say! We don't believe so.

Have you ever noticed that no matter how much time you seem to have until Christmas, it just seems to slip up on you and finds you not prepared.

Why not start the new year off by starting your Christmas savings now. Just think that by saving a small amount each week by Christmas time you will have a nice little sum saved up and no worry. A small amount deducted from your check each week soon mounts up and you will not even miss the amount.

Example: If you save \$5.00 each week by having your deduction start on January 2, 1958. Your first deduction would be made as follows:

Deductions made starting January 2, 1958, and made each pay day until December 11, 1958, amount saved: \$250.00.

For your advantage: You may leave your savings in the Credit Union and take out a share loan when you wish to start your Christmas shopping. You may clear your share loan off after December 31, 1958 and receive your dividend for the year. Share loans may be extended if you wish.

Why not start saving In your Credit Union today Teach your family the thrifty way Start an account for each and everyone Make your next Christmas free from worry but fun.

and January slumps are all very real to the youngsters in Junior Achievement.

This year more than 3,600 J.A. firms are in operation across the nation. When the late Horace A. Moses, then Strathmore Paper Company board chairman, founded Junior Achievement in 1919, we doubt that even he could foresee the tremendous growth and expansion experienced by J.A. since that time.

Businessmen Spark Growth

The interest in and support of the Junior Achievement program by leading businessmen is responsible, in part, for its growth. Serving with Imm on the J.A. Board of Directors are: President, A. R. Bone Jr., regional vice president, American Airlines; 1st Vice President, Horace W. Brower, president, Occidental Life Insurance Co.; 2nd Vice President, James S. Cantlen, vice president and general manager, Pacific Telephone & Telegraph Co.; Treasurer, Ralph E. Windsor, vice president, Bank of America.

Librascope recognizes the great benefits which Junior Achievement provides for the youth of our community and we extend best wishes for its continued success. We think it is one of the finest methods available to insure continuation of our American free enterprise system.



ORBITAL CALCULATION—Ken Howard, Commercial Division (right center), put the LGP-30 general purpose computer through its paces for Junior Achiever members of the Happy Mug Company during their recent tour of the Burbank facility. Howard's explanation included a demonstration of how the computer goes about solving the problem of calculating Sputnik's orbit. (Photo by Duggan)

Happy Mug Company Members Tour Plants, Attend Luncheon

A dozen teen-age businessmen and women discovered Dec. 30 that the problems they face in running the Happy Mug Company parallel those encountered by most American business firms.

The parallel was drawn by Librascope executives during a plant tour and luncheon for the Junior Achievement firm counselled by the Company.

View Commercial Products

The Achievers and their Librascope Advisers began the day with a tour of the Commercial Division in Burbank. They received a briefing on Division products from Sales Adviser John Cronan and Ken Howard, who heads up LGP-30 checkout at Burbank.

Howard gave a brief description of LGP-30 operation, using as an illustration the problem of calculating Sputnik's orbit.

The group then adjourned to the Smokehouse for luncheon, Business Adviser Bill Burns presiding. There they heard Ken Slee, Harlan Buseth and Bill Bratton point up similarities between the Happy Mug Company and Librascope in sales, production and overall company coordination.

Tour Main Plant

Following the luncheon the party moved to Librascope headquarters in Glendale and sat in on a short orientation film presented by Training's Walt Sertic. The Achievers concluded their day with a Cook's tour of Engineering, Assembly, and the Machine Shop. Production Adviser Trent Albizati served as guide and commentator.

Late reports indicate that the Happy Mug Company is having an extremely successful year. The youngsters are finding a ready market for their mugs and glasses and the production problems that plague many J. A. firms have not materialized.

Junior Achievers participating in the Happy Mug Company operation include Delmar Anderson, Bill Davidson, Owen Flynn Jr., Lionel Grove, Sharon Gutzmann, Carol Heffleger, Noble Hill, Pat Kieswetter, Nicholas Lewis, Bill McFee, Mike Mitchell, Marilyn Mortimer, Jeff Stander and Larry Westphal.

Store Features Vacuum Cleaners And Blankets

Precisioner store manager Eileen Brown hasn't fully recovered from the Christmas holiday rush, but she is open daily (except Tuesday) to serve employees.

The 1958 model vacuum cleaners are beginning to arrive. Among the brands available at the store are General Electric, Lewyt, Apex, Hoover and Eureka.

Eileen has the answer to those chilly nights, too. It's an electric blanket by G.E. She has them for double beds. Single control models are priced at \$19.95, dual control at \$27.95.



JUNIOR ACHIEVERS IN ACTION—Members of the Happy Mug Company are shown carrying on their usual Monday night activities at the Burbank Center. At top left, an Achiever uses an electric coil to cut a bottle into the two halves used in making Happy mugs and glasses. At bottom left, a second Achiever drills the wooden base for a glass. In the next picture, the Achiever is chamfering the base. The young lady in the center

column is bending and drilling the straps that hold the mug handles. On the right, Achievers are shown assembling handles to the mugs. At top right, the company product is being packed preparatory to delivery to the customer. The jigs and fixtures used by the Achievers in work were designed by their Production Adviser, Trent Albizati, assembly. (Photos by Duggan)



IT'S YOUR BLOOD—A Red Cross technician deposits one of the 117 pints donated by Librascope employees to their blood bank last year. This blood is available free of cost to all employees and members of their immediate families whenever it is needed. (Photo by Duggan)

Librascope Blood Bank Offers Round-the-Clock Protection

A reminder that Librascope employees and members of their immediate families may draw on their account in the Librascope Blood Bank was voiced by Nurse Mary Snyder recently.

The blood bank program is a joint venture of industry and the Red Cross. The Red Cross bloodmobile makes an annual visit to Librascope and volunteer donors sign up to make deposits to our yearly account.

Mrs. Snyder points out that blood is available free of charge to all employees and their families whether they have contributed to the Librascope Blood Bank or not.

Furthermore, blood bank membership gives us a priority in existing blood supplies and access to rare blood types on a 24-hour a day basis.

Release of blood from the bank will be expedited, Mrs. Snyder said, if employees will notify her in advance.

In an emergency, however, it is necessary only to inform the attending physician that the patient is eligible to draw blood from the Librascope Blood Bank.

The bloodmobile is scheduled to call on us in three or four months. Why not make plans now to sign up for your donation to this vital cause?

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

January Libravets



FIRST OF THE YEAR—Six Librascope employees complete five years of service with Librascope this month and officially join the ranks of the Libravets. Four of them are pictured above. Left to right from top are Ted Lassagne, legal; Leon Paluba and Ida Tripoli, assembly; and Robert Thompson, machine shop. Not shown are Edith Wrobel, accounting; and Bob Geno, Commercial Division. (Photos by Duggan)

LibraSport News

Librascope Cagers Down Menasco 45-25 in Industrial Loop Opener

A smooth-working zone defense and the shooting of Neil Hinton, Ward Coburn and Hal Valette sparked the Precisioneer quintet to an easy 45-25 victory over Menasco in the opening of the Burbank Industrial League.

The game, played January 7 at Burroughs High, was by far the best of the year for Coach Bob Bruce's men. In three earlier practice game losses, team performance was characterized by sloppy ball handling, poor defense and a general lack of coordination.

Team Jells

Against Menasco, however, the starting five of Hinton, Coburn, Valette, Art Moreno and Joe Mesch suddenly jelled and began playing up to its capabilities.

The Precisioneers jumped off to a quick lead and held an 11-2 advantage at the end of the first quarter. Reserves took over in the second period and Menasco narrowed the gap to 17-11 at halftime.

The starting five returned to action in the third quarter and turned the contest into a rout. A blazing fast break, spearheaded by Hinton and Moreno, accounted for 10 quick points and sewed up the game.

Hinton Tops Scoring

Bruce used every player on his 12-man squad in the contest. Ten men broke into the scoring column with Hinton's 17 points being high for the game. Next in line were Coburn with eight points and Valette with seven.

The Precisioneers will play a 13-game slate in league competition and Librascope basketball fans are invited to come out and see the action. Admission is free and game schedules are posted on the bulletin boards.

Score by Quarters

Menasco	2	9	2	6
Precisioneers	11	6	18	10
Menasco (25)				Precisioneers (45)
(5) Brown	F	Hinton (17)		
(2) Cannon	F	Moreno (2)		
(6) Jacobson	C	Coburn (8)		
(6) Montgomery	G	Valette (7)		
(5) Smith	G	Mesch (2)		
(1) Isherwood		Robinson (2)		
		Holmes (1)		
		Owens (2)		
		Kennelly (2)		
		Laperle (2)		
		Filkins (0)		
		Schmidt (0)		

Guran Elected To Golf Club Presidency

Charlie Guran, publications, is the new president of the Golf Club of Librascope.

He was elected to the post held last year by Bob Sommerville, engineering-shipboard, in the club's annual December balloting.

Elected with Guran to the club executive committee were Vice president Bob Bruce, cafeteria; Treasurer Hal Shartle, engineering shipboard; Secretary Art Pederson, security; and Board Member Dick Williamson, commercial division.

Program Formulators

These men, together with hold-over Board Members Arnie Brown, engineering-shipboard, and Andy Lee, methods, will formulate the golf program for the coming year.

The first item on their agenda is the selection of a site for the annual Librascope golf tournament. Interest in this event has grown yearly, and the committee faces an increasingly critical problem in scheduling suitable accommodations for the affair.

Preliminary planning is also under way on conduct of the overall golf program for the 1958 season. Although no official word has been released as yet, it appears that the program will be similar to that of last year.

Calcutta Action

One item on unfinished business still remains on the 1957 golf calendar—the Calcutta play-offs. In the upper bracket, Don Welty and Joe Mesch finally got together to determine who would meet Frank Elio in the semifinals.

Welty was the victor by a 4 and 3 margin in the Jan. 12 match played over the Encino course.

Earlier in the month, Bill Singleton took a 2-up decision from Carl Culver at Brookside. Singleton now must face Frank Copple to determine who will meet the upper bracket winner in the Calcutta finals.

Promotions Received by 20 Employees During December

The LIBRAZETTE congratulates the following employees who received promotions during the month of December:

Accounting

Martha Boicourt promoted from General Clerk to Key Punch Operator "B."

Assembly

Maxine Bart promoted from Operator-Wire Cutting to Production Wireman Leadlady.

Margaret Baumgarten promoted from Assembler-Final to Assembler-Final Leadlady.

Engineering-Administrative

Marguerite Leseney promoted from Engineering Draftsman to Design Draftsman.

George Ounjian promoted from Instrument Tech "B" to Test Technician.

Jon Shannon promoted from Engineering Draftsman to Design Draftsman.

Don Tubbs promoted from Engineering Draftsman to Design Draftsman.

Engineering-Airborne

Ansel Berglund promoted from Engineer to Senior Engineer.

George Erhardt promoted from Designer to Senior Designer.

Charles E. Flickinger promoted from Junior Engineer to Engineer.

Frederick Kirr promoted from Senior Engineer to Project Manager.

Howard Motter promoted from Instrument Tech "B" to Electronic Technician.

Bob Simpson promoted from Junior Engineer to Engineer.

Engineering-Commercial

Roy Dimon promoted from Tool Designer to Optical Engineering Associate.

Methods

Gerald Saffell promoted from Instrument Tech "B" to Methods Analyst.

Model Shop

Dorothy Carlson promoted from Wireman to Experimental Wireman.

Iva Pate promoted from Wireman to Experimental Wireman.

Publications

William Downs promoted from Technical Writer to Senior Technical Writer.

Carl Plath promoted from Technical Writer to Senior Technical Writer.

Toolroom

Robert Balke promoted from Machinist-Jig Bore to Toolmaker.

Da Sputniks Retain Top Spot In Bowling

The Librascope Bowling League completed its 18th week of play Jan. 10 with Da Sputniks, captained by John Filkins, engineering-shipboard, boasting a comfortable 5-game bulge over the second-place Yak-Yaks.

The Happy Five, leaders in early season play, were in third place, one game back.

Action continues each Friday night at the Bowl-A-Rama house just off Ventura Boulevard in Studio City.

There has been only one change in the high individual performance standing in recent weeks. Marilyn Cluckner, personnel, now has the season's high individual game among the ladies.

Irma Schwartz, accounting, still leads in the individual series category among the ladies while Jim Clarke and Hal Valette, engineering-special devices, are leading the men in individual series and game efforts respectively.

Gun Club Picks Officers for '58

Election of officers was the first order of business on the Librascope Gun Club calendar for '58.

Results of the Jan. 15 balloting found Lee Duggan, Librascope photographer, elected to the presidency. Ralph Mershon is the new club vice-president. Lee Simon and Fred Killips take over the offices of secretary and treasurer respectively.

Range master for the year will be Charlie Parker with George Henderhan serving as alternate.

The Gun Club held a combination business and social meeting the evening of Jan. 26 in the old Burbank Division quarters on Santa Anita avenue. Members discussed the 1958 Gun Club program then adjourned to view some movies on shooting.

The Librascope Gun Club has made formal application to affiliate with the National Rifle Association of America and approval is expected shortly.

Figuratively Speaking

Librascope employment at the close of 1957 showed a pair of numerical oddities, examination of the Company force report for December revealed.

There were exactly 1,000 people employed at our Glendale headquarters while the total for both Glendale and Burbank was 1,111.

The Librazette

Copyright 1953 by Librascope, Inc. 808 Western Avenue, Glendale.

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Assembly Workers Assist In Setting Up Screening Program for Applicants

A group of Librascope wiremen and electrical assemblers are providing valuable assistance to the Personnel Department in the area of pre-employment testing, Glen Seltzer, employment manager, revealed this month.

The employees, 22 of them, are assisting in the establishment of a testing program which will be used to screen applicants for electrical assembly jobs.

We'll Need Assemblers

Librascope expects to increase its assembly work force sharply in the months ahead to meet the demands of the ASROC, CP-209 and Mk 140 Amplifier contracts.

The instruments we will produce for these contracts use a large number of intricate electronic assemblies which incorporate hundreds of sub-miniature components.

A keen eye, a steady hand and considerable skill are needed to produce these assemblies and Assembly General Foreman Herb Darby believed a method of selecting those applicants best qualified for the work before they start on the job would be beneficial.

Test Program

Some type of test program appeared to offer the best approach so Seltzer, Darby and Carl Culver began developing one. After considerable investigation, the trio came up with a series of four tests they proposed to use for applicant screening.

Three were standard tests used widely in industry. This group includes a problem solving test, a manual dexterity test, and an eye test. The test apparatus used in the eye examination is called an Orthorater. Many of you who have renewed your driver's licenses recently are familiar with it.

The fourth test was devised by Culver. It is designed to measure the applicant's familiarity with electronic assembly terminology and techniques.

Yardstick Required

Before these tests could be of any value in the screening of applicants, however, some norm or yardstick for their interpretation was needed. That's where our wiremen and assemblers come into the picture.

Since their ability to perform the work in question was already established, it was believed their

Matueski Heads Shutter Clique

The Librascope Shutter Clique chose Walter Matueski as its 1958 president at a December meeting in the home of Harold Engle.

Matueski succeeds Cory Davis, who was voted in as the first honorary member of the club.

Other club officers for the coming year are Ross Mersman, who was elected secretary, and Jim Marfine, who will handle the treasurer's duties.

The camera club extends an invitation to all Librascope camera enthusiasts to join them in their activities. Meetings are held each month in the homes of club members. The meeting schedule for 1958 is posted on bulletin boards.

performance on the tests could be used as the basis for evaluating applicants. Furthermore, the actual value of the tests themselves as related to the screening operation could be determined.

The pilot group took all the tests on Jan. 14-15 in the Model Shop conference room with Seltzer in charge. He was assisted by Joe Mesch, personnel.

Those participating included: Ramona Andreo, Maxine Bart, Lucy De La Cruz, Reba Dement, Mary Earl, Ana Fontanez, Lois Freeman, Twila Harmer, Josephine Hernandez, John Jerina, Shirley Johnson, Suzanna Kovalchik, Maurice Kurkdjie, Margaret Lahaie, Viola Mattson, Caroline Pollina, Rose Richardson, Juanita Robinson, Dorothy Schafer, Frances Theck, Ida Tripoli, and Ruby Waits.

The test data are now being evaluated and Seltzer expects to begin using the new program on or before Feb. 1.

Welcome

Librascope welcomes the following employees who joined us during the month of December:

- Engineering-Administrative**
Joseph Cline, Design Draftsman
Paul Elliott, Engineer
Herschel Lewis, Design Draftsman
Alex Saunders, Design Draftsman
Robert Wright, Engineer
- Engineering-Commercial**
James Azama, Engineer
Stuart Schy, Senior Engineer
- Machine Shop**
Donald Baughman, Machinist-Toolroom Jig Bore
Robert Cottrell, Machinist-Turret Lathe
Truman Gee, Machinist-Toolroom Jig Bore
John Haines, Machinist-Engine Lathe
Andreas Janetos, Machinist-Milling Machine
Nils Johnson, Machinist-Toolroom Jig Bore
Nick Kaline, Machinist-Milling Machine
Harold Leftwich, Machinist-Milling Machine
Herbert Menzel, Machinist-Engine Lathe
Alfred Murphy, Machinist-Milling Machine
Bradley Sullivan, Machinist-Engine Lathe
Roger Tenota, Machinist-Engine Lathe
- Model Shop**
Richard Quinn, Experimental Machinist
- Production Control**
Beverly Jones, General Clerk
Constance Negri, General Clerk
Sandra Waters, General Clerk
- Publications**
Jesse Burr, Technical Writer
- Tool Design**
Felix Dufour, Tool Designer
Emmanuel Kujawa, Tool Designer
- Toolroom**
Thomas Fields, Toolmaker
Howard Thomas, Toolmaker



THE OLD AND THE NEW—Incoming members of the Librascope Aid Club committee met with holdover members for the first time this month to discuss 1958 plans. Committee members are (l. to r.) Hal Conley, Diane Lewis, Wayne Harrison, Ray McDonald, Chairman Voyle Sipes, Les Blanchard, Bill Wade, William Bogaard and Jim Fallet. (Photo by Duggan)

Commercial Div. Holds Open House

Librascope's Commercial Division held open house for its employees and their families at the new Burbank facility Dec. 20.

The event, held from 7:00 to 9:00 p.m., was arranged by Manager Dick Hastings to better acquaint his people with the products and operations of the Division.

A crowd of approximately 300 took advantage of the opportunity to visit the plant at 40 E. Verdugo Avenue. A display of Division products was set up just off the main lobby, and the visitors were able to observe many of them under simulated operating conditions.

After viewing the display, the visitors were taken on a tour of the plant. Division employees stationed in the various departments explained department functions and described how the products were manufactured and tested.

Coffee and rolls were served to all hands in the Division canteen during the evening.

Social Note

Virginia Wall and Bob Vernon, both of Engineering, stepped into 1958 together. The two were married on New Year's Eve, and both take this opportunity to thank all their Librascope friends for being so nice to them. The LIBRAZETTE adds its congratulations and best wishes for a long and happy married life for Bob and Ginger.

Kid's Party, Xmas Dance Climax 1957 Precisioneer Activities

Precisioneer activities for 1957 reached a climax last month with the staging of the annual Children's Christmas party and the Christmas dinner-dance.

The events were held Dec. 14 and both attracted record turnouts. Response to the party was so great in fact that Chairman Bill Griman had to make a last-minute switch to Hoover High auditorium.

An estimated 650 youngsters were on hand to receive presents from the Precisioneers, view cartoons and pay their respects to Santa and Mrs. Claus at the pre-Christmas party.

That evening more than 260 Librascope couples toured out to the Sportsmen's Lodge for the Christmas dance. The crowd, largest to attend the affair in recent years, packed the large dining room and overflowed onto the dance floor.

Santa was on hand to greet the merry throng and had most of the group mystified as to his identity. It turned out later that jolly St. Nick was Rene (Frenchy) Vadenais, who formerly worked in optical assembly.

Precisioneer president Jack Nelson came up with a couple of new entertainment items for the evening—a trio and a comedian.

Comic Bobby Sargent's 20-minute routine was a riot from start

\$9,537.50 Distributed in '57 by Librascope Aid Club

The Librascope Aid Club distributed a total of \$9,537.50 during 1957, Chairman Voyle Sipes, production control, reported this month.

Of this total, \$7,630 was apportioned among the major charities as directed by Aid Club members in their balloting for 1957. An additional \$227.50 went to write-in charities of their choice.

The remainder, \$1,680, went for in-plant aid as recommended by the Librascope Aid Club committee.

There were approximately 850 Aid Club members as of Jan. 1, 1958. Sipes stated, and he expects this figure to rise in the months ahead.

The Aid Club membership completed its 1957 activities with the election of five new committeemen and the annual balloting to determine allocation of funds for 1958.

New committee members and the areas they represent are: Bud Bradley (toolroom, receiving, harness and cable, inspection); William Bogaard (machine shop); Bill Wade, (Building 5); Les Blanchard (accounting); Jim Fallet (rear third of Building 3).

Holdover members include Chairman Sipes (front third of Building 1); Diane Lewis (Building 2); Wayne Harrison (model shop); Hal Conley (drafting); and Ray McDonald, personnel.

Balloting for distribution of Aid Club funds to the major charities for 1958 resulted in the following allocation:

Charity	Percent of Funds Allocated
Arthritis	.045
Cancer Society	.133
City of Hope	.136
Cerebral Palsy	.042
Community Chest	.071
Heart Fund	.112
Mental Health Fund	.076
Multiple Sclerosis	.053
Muscular Distrophy	.050
March of Dimes	.059
Sister Kenny	.037
Red Cross	.016
Salvation Army	.093
Tuberculosis	.044
Write-in Charities	.033
Total	1.000

Science Interest Stimulated by FEA Group

A few weeks ago, one of the nation's leading scientists, Dr. Edward Teller, made the following statements:

"We have lost a battle far more serious than that of Pearl Harbor . . . we must start immediately on improving science education in elementary schools and on popularizing scientists and their contributions to the nation . . ."

Dr. Teller's remarks helped point up the problem confronting the nation. The Future Engineers of America (FEA), under its new president, Hal Hamilton, engineering, is right now assisting in solving that problem.

FEA President Hamilton describes the group's aims:

"To provide high school students with an atmosphere in which they can become acquainted with science and engineering and with the men and women leaders in these fields.

"FEA does not seek to coerce students but merely to make it possible for them to learn through association and to decide for themselves.

"Individual or team project work is a required activity for branch chapters. Students have great latitude in choosing projects."

FEA was incorporated a year ago this month. Today, more than 1000 high school students are members of 22 chapters ranging from Fresno to San Bernardino.

Soon it is likely to become a national organization. High School science and engineering clubs in other states are applying for membership.

Photo Flashes

By HAROLD ENGLE

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

No matter how beautiful your color slides are, they will bring little pleasure to anyone unless they are shown. Improper presentation, however, can spoil the most beautiful of pictures.

A little advance preparation can work wonders when you plan on showing your slides. Set up your projector and screen and arrange the seating for your viewers beforehand whenever possible.

Have your projector focused and aligned on the screen and your slides arranged in a logical narrative order.

There is a photographic axiom that states, "The only difference between a good photographer and a bad one is that the good photographer throws out his bad pictures." If you have some real "clunkers" in your file, get rid of them. Don't inflict them on your captive audience. They may do the same to you.

One last reminder—keep an extra projection lamp on hand. The light may go out.

Company Holidays

The first seven paid holidays for Librascope employees, New Year's, is behind us, but we'd like to call attention to the six that are to come. Chronologically they are:

Good Friday	April 4
Memorial Day	May 30
Independence Day	July 4
Labor Day	Sept. 1
Thanksgiving	Nov. 27
Christmas	Dec. 25

CREDIT UNION HOURS
11:45 a.m. to 12:30 p.m.
4:00 p.m. to 4:45 p.m.
Monday through Friday