

JACK STICK

## Librascope's **Oldest Employe** Bows Out at 78

A bunch of the boys gathered at the tool crib Jan. 31 to cut up a few final touches with veteran Librascope employe Jack Stick.

Stick, who will notch his 79th birthday come Oct. 8, has been talking retirement for the past couple of years and last month he acted.

For the past seven years, Stick has been dealing out tooling to second shift employes from the crib and had more than thirteen years of Librascope employment behind him when he clocked out for the last time.

Before he did, however, a group of his fellow workers threw a little party for him during the 7:00 p.m. second shift break.

After sampling the coffee and doughnuts, the group, which in-cluded Charlie Cole and Cesar Goldstein, presented Stick with a pen and pencil set.

The tough-as-nails oldster was born in Rockyford, Colo. and evidences of that rugged early life on the range still cling to Stick.

He's ready to take it easy, he said. Pressed for his retirement plans, Stick indicated he is going to drag the rocking chair out on the front porch, grab a cold one from the refrigerator and watch the world go by.

### **Tax Deadline** Is Approaching

Librascope employes are remind-that the deadline for filing state and federal income tax returns is just six weeks away.

Tax forms are available in the Personnel department for those who may not have received them in the mail. These forms are in short supply and employes are re-quested to take only what they need.

Dahl, Hilgert **Prepare** Plant Disaster Plan

Plans for the protection of employs and Company records in case of fire, earthquake or other disaster are virtually complete, Cliff Dahl, building engineer, reported this month.

Dahl and Chuck Hilgert earlier were given the responsibility for drawing up and securing approval of a disaster plan. At the same time Dahl was appointed Fire Chief and Hilgert Assistant Fire Chief for the Company.

The disaster plan will coordinate all activities involved in evacuation and record protection. It will require an organized group of individuals trained in their specific assignments in case of disaster.

A number of employes have already been assigned specific dis-aster duties and training of the group is in process. Details of the disaster plan and general informa-tion on what to do in case of emergency will be posted throughout the plant in the near future.

## **Co.** Operations Disrupted by **Power Failure**

Librascope employes received an unscheduled holiday Feb. 4 when a power failure disrupted service to a portion of Glendale for a period of four hours.

The failure came at 8:45 a.m. during the height of a violent thunderstorm and brought operations to a standstill.

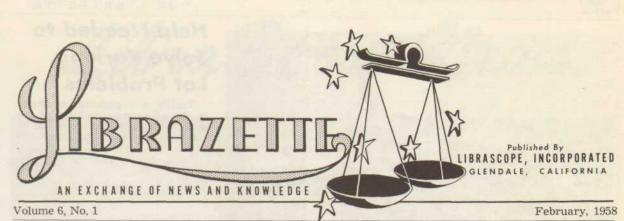
An hour later the power was still off and there was no indication as to when service might be restored. With heavy rains forecast for the rest of the day, Librascope offi-cials decided to close down operations at Glendale and send everyone home.

By 10:30 a.m. the darkened buildings were practically desert-ed with only a handful of employes remaining in the plant.

Several production supervisors manned their phones notifying second shift workers not to report and maintenance personnel remained on duty to check for possible trouble when power was restored.

The lights finally came on again at 12:50 p.m., long after employes had made their cautious ways home over flooded Valley streets. The shutdown was the first of its type experienced by the Com-pany in 20 years of operation, Vice president Bill Bratton reported.

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





Officers and di-PRECISIONEER PLANNERS rectors of the Precisioneers responsible for 1958 social and recreational activities include: (l. to r.) Elsie Stefurak, Fred Killips, Jack Nelson, Mary

organization workload and place

the club on a sounder footing.

Johnson, Bill Griman, Bob Sommerville, Hesse, Galen Mannan, Eileen Brown and Bob Gar-(Photo by Duggan) rett.

# **Precisioneer Plans for 1958 Aired By New President at Annual Meeting**

Major changes in Librascope's employe recreation club, the Precisioneers, are planned this year, newly elected President Bob Sommerville, engineering-shipboard, said this month.

Speaking at a Feb. 13 dinner meeting attended by approximately 30 Precisioneer officers and directors, representatives of Precisioneer-sponsored clubs

**Program Outlined** and athletic teams, and Company These included: officials, Sommerville described changes designed to equalize the

1. Appointment of committee chairmen to head up the various Precisioneer activities.

**'58 Engineering Plans Reviewed By Committee** 

2. Initiation of work on a new accounting procedure for the organization

3. Formation of a committee to draw up a set of bylaws.

4. Investigation of the advantages and disadvantages of incor-porating the Precisioneers.

#### **Reasons** Cited

Sommerville pointed out several reasons why he and his fellow Pre-cisioneer officers and directors feel these changes are necessary. Each year club officers plan and

budget funds for a half dozen major social functions for employes.

They sponsor athletic teams in inter-company competition and provide financial assistance to a variety of clubs operating under



EXECUTIVE SESSION Members of the GPE Engineering Plans committee met with Company officials recently to discuss development activities for 1958. Shown here (1, to r.) are Hermann G.

Place, GPE board chairman; Lewis W. Imm, Dr. R. L. Garman, GPE vice-president; and Rear Ad-miral M. F. Schoeffel (ret.)

(Photo by Earl Crawford)

Members of the General Precision Equipment Corporation Engineering Plans Committee met with Librascope executives Jan. 23-24 to review Company engineering development plans for 1958.

GPE officials here for the meeting included Hermann G. Place, president and chairman of the board; Dr. Raymond L. Garman, vice president, engineering and research; and Rear Admiral M. F. Schoeffel, USN (ret.).

Librascope personnel participating in the two-day conclave in-cluded President Lewis W. Imm; Vice presidents W. E. Bratton, operations, M. L. Lindahl, adminis-tration, D. C. Webster, engineer-ing; and department directors of the Engineering Division.

The GPE Engineering Plans Committee was established last year to review and coordinate en-gineering development plans for all corporate affiliates.

the Precisioneer banner.

They oversee operation of the Precisioneer store whose sales are approaching the \$100,000-a-year mark and whose revenues are a principal source of club income.

#### **Additional Services**

They hold raffles, sell tickets to Precisioneer activities, send gifts and flowers to hospitalized em-ployes, and provide additional services to a membership that now numbers more than 1,100.

They must carry on these activities with minimum interference to their regular daily duties and the strain is beginning to tell.

Sommerville said that the problem is not unique with this year's board. It has been building up over the past three or four years but is becoming increasingly critical with Company growth.

### **Too Much For One Man**

The task of running the Precisioneers is no longer a one-man operation, he said. Consequently, (Continued on Page 2)

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ANALYST IN ACTION—Hannes Boehm, who has replaced Morrie Kim-mel as Job Analyst in the Personnel department, will be contacting a good many Librascope employes in the months ahead. The LIBRA-ZETTE takes this opportunity to introduce him to our readers and to wish him well in his task. (Photo by Duggan)

### Job Evaluation Team Adds Member

Librascope's Job Evaluation team added a new member this month when Hannes Boehm joined the Personnel department as Job Analyst.

Boehm replaces Morris Kimmel who last month assumed responsibility for a number of personnel functions at the Burbank Division.

The new man brings with him a sound background in wage and sal-ary work. Prior to joining Libra-scope Boehm spent a year and a half at Summers Gyroscope as a Wage and Salary specialist.

He is 27, married, and has one child. He was graduated from the University of California at Davis in 1954, where he majored in labor economics

Following graduation Boehm served as mountain climbing and ski instructor for U. S. Army troops at Camp Hale, Colo. After completing his tour of duty, Boehm attended the UCLA Graduate School.

Boehm will pick up where Kim-mel left off in the Job Evaluation program. Currently, that program has advanced to the point where members of the Job Evaluation Committee are comparing the 24 hourly clerical and administrative jobs that will be used to establish the overall rate structure for this category.

Once this structure has been established, Boehm will continue the task of preparing job descrip-

## **Company Executives Recap Operations** For Management

Members of Librascope's management team — 135 of them — heard Company executives summarize operations and outline plans for 1958-59 at a Feb. 17 dinner meeting held at the Sportsmen's tions and gathering job evaluation data on the remaining 75 per cent of hourly clerical and administrative jobs

### Webster Elected To Chamber Post

Librascope vice president and chief engineer Don Webster has been elected secretary of the Glen-dale Chamber of Commerce for 1958

Webster, an active participant in Glendale civic affairs, is also a member of the Glendale Industrial Development Commission, an advisory group established by the city to spur local industrial develop-

### Precisioneers

(Continued from Page 1) he has delegated a large measure of authority and responsibility to his fellow directors.

Vice-president Bob Garrett, for example, will be in charge of the major Precisioneer social activities. He will be assisted by Director at large Arlene Hesse, Second shift director Ed Heminger, and Building 5 director Mary Johnson.

Precisioneer sports activities will be handled by Building 3 director Fred Killips. Club activities will be the responsibility of Building 2 director Bill Griman.

Building 1 director Elsie Stefurak will be in charge of Precisioneer raffles, and Building 3 director Galen Mannan will concentrate on Precisioneer store activities.

### **Advisory Posts**

Serving in an advisory capacity are outgoing Precisioneer president Jack Nelson and Bill Bell. Nelson and Mannan will assist sommerville in drawing up the by laws while Bell will work with the new president on a simplified accounting system for the organization.

### THE LIBRAZETTE

### **Help Needed to Solve Parking** Lot Problems

Traffic and parking conditions in the Librascope parking lot are approaching a critical state, Building engineer Cliff Dahl warned this month.

Increasing traffic on Western avenue coupled with the rise in Company employment makes the situation doubly acute, he pointed out.

Dahl indicated that employes can help alleviate the situation in several ways.

1. Enter and leave the lot in the proper lanes.

2. Observe the 10 m.p.h. speed limit in the lot.

3. Park in a numbered stall only if it has been assigned to you.

4. Do not park in the Visitor's Parking area or outside the lines marking the stalls.

Your cooperation will be appre-ciated by fellow drivers and may save accident and injury to others.

## **Gun Club Joins** Nat'l Association

The Librascope Gun Club re-ceived its senior club membership charter from the National Rifle Association this month according to Secretary Lee Simon, engineering-administrative.

The annual N.R.A. dues and subscription to the Rifleman Magazine will be paid by the Gun Club, Simon said.

Gun Club membership now totals 31 and a majority of the members are expected to turn out for the first major outdoor shoot of the 1958 season.

That event is the annual small bore pistol meet which is scheduled for the Burbank Legion Range on Feb. 23. Match shooting will start promptly at 9:00 a.m.

Five additional outdoor matches are planned for 1958. Dates and locations of these shoots will be announced as soon as arrangements

Meanwhile, members are keeping their shooting eyes sharpened at the Glendale High school small bore indoor range. The range is reserved for Gun Club members every Tuesday night from 7-10 p.m. for the balance of the year.

# **Company Announces Promotion Of 24 Employes in January**

LIBRAZETTE congratu-The lates the following Librascope employes who received promotions during the month of January:

Assembly Mary Barnes promoted to Opti-cal Technician Leadlady.

man.

Ana Fontanez promoted to Wire-

man. Twila Harmer promoted to Wire-

Stephen Jackman promoted to

Juanita Robinson promoted to

Theck promoted to Frances Wireman.

**Engineering-Administrative** Peter Carney promoted to De-

Stephen Smith promoted to Design Draftsman.

Dorothy Tomsa promoted to De-

Earnings Up

cially bright with more than \$16,-

000 being returned to sharehold-

ers last year. By way of contrast, slightly more than \$10,000 was

**CREDIT UNION HOURS** 

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

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

Monday through Friday

Assets at the close of the fiscal year were \$425,000 of which \$397,-

There were 757 Credit Union

members at the end of 1957, top-

the close of 1956 were \$350,000.

800 represented savings.

distributed to members in 1956.

The earnings picture was espe-

Loren Haskins promoted to

Michael Mulkern promoted to Designer.

Engineering-Special Devices Clifford Moore promoted to Senior Engineer.

Inspection

Manuel Salvador promoted to Inspector-Electrical Leadman. Methods

Marguerite Leseney promoted to Methods Analyst. **Tool Design** 

Raynold Kablanow promoted to

## **Credit Union Earnings** Reach New High in '57

The Librascope Employees Credit Union concluded a highly successful year of operation Dec. 31, outgoing President Hal Luth, Commercial Division, informed members at their annual meeting Jan. 22.

Earnings, assets and membership all reached new highs in 1957, and loans were just under the alltime peak of \$413,000 at-tained in 1955, Luth reported.

Assets at

ping the previous high of 715 at the close of 1955 and the 684 figure of 1956.

### **Loans Increase**

Loans for 1957 totaled \$397,400, up \$75,000 from 1956. In the four and one-half years since its found-ing in June, 1953, the Credit Union has loaned more than \$1,470,000 to members, and has been forced to write off only \$1,600 of that amount.

By the time Luth had finished showing the charts and explaining 1957 operations to members, they were convinced that the Librascope Employees Credit Union was a pretty good organization to be as-sociated with.

#### **Kinnaird Elected**

Following presentation of the annual report, members elected officers for 1958. They chose Keith Kinnaird, publications, to succeed Luth, who has held the presidency for the past two years.

Ted Donley, methods, takes over the vice president's post held last year by Phelix Ellingson, sys-tems. Dorris Eberle continues as secretary-treasurer.

Other members of the Board of Directors include holdovers Luth and Glen Harrison, model shop and newcomers Urban Kemme, assembly, and Val Castle, engineer-ing-airborne.

The Credit Committee consists of Chairman Chuck Baumgard, engineering - administrative; Ellingson, and Joe Wilson, toolroom.

Pete Mobley and Don Barnes, accounting, continue as members of



are completed. up

Maxine Bart promoted to Wire-

Reba Dement promoted to Wireman Leadlady.

man.

Wireman Leadman.

Wireman.

sign Draftsman.

George Chianello promoted to Engineering Standards Analyst. Leo Dietz promoted to Design

Checker.

Tool Designer Leadman. David Server promoted to Tool Designer Leadman.

sign Draftsman.

John Voris promoted to Engi-neering Draftsman. Robert Wadsworth promoted to

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Design Draftsman.

Engineering-Airborne Virginia Walters promoted to

Designer. Engineering-Commercial Henry Liebetrau promoted to Senior Designer. Engineering-Shipboard

Engineer.

Lodge.

Vice-presidents M. L. (Lindy) Lindahl, administration, and W. E. (Bill) Bratton, operations, led off by presenting financial and opera-tions reports for 1957 and forecasts for 1958.

Librascope president Lewis W. Imm followed up with an account of long range plans and programs and their possible impact on the Company.

The gist of their talks is con-tained in the recently distributed Annual Report to Librascope Employees." A study of the report shows clearly the healthy growth the Company has experienced in the past decade.

A most important factor in that growth has been that of successful research and development effort. Vice president Bratton points out that 85 percent of our total sales in 1957 consisted of products that weren't in existence five years ago. This effort will continue and it

will be reflected in even greater sales in the years ahead, he said.

Following Sommerville's pre-sentation of Precisioneer plans and policies for 1958, representatives of the various Precisioneer-sponsored activities outlined their programs and submitted tentative budget requirements for the year.

Other speakers on the program included Mannan, who gave an ac-count of the origin and history of the Precisioneers and Nelson, who explained the functions and ob-jectives of the Association of In-dustrial Recreation Councils (AIRC), a organization of San Fer-nando Valley employe clubs which Librascope helped found.

Sid Briggs, director of employe relations, expressed his and the Company's appreciation for the significant contributions the Pre-cisioneers, individually and col-lectively, have made to the social and recreational life of employes.

ACHIEVER DISPLAY—Webb's Department Store in Glendale cooper-ated with Librascope in publicizing National Junior Achievement Week. This window display featured the products of the Librascope-counselled Happy Mug Company together with a pictorial account of how they are produced. (Photo by Duggan)

the Supervisory committee, with Jay Wiltsie, military planning, Jay serving as the third member.

### Pederson Attends **Security Course**

Librascope Security Officer Art Pederson is back on the job following a 10-day trip to the East Coast.

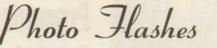
During his stay Pederson, along with 30 industrial security repre-sentatives, attended a 5-day In-dustrial Security Management course at the Army Intelligence School in Fort Holabird, Md.

School in Fort Holabird, Md. Following that, he attended a Security Seminar for General Pre-cision Equipment Corporation rep-resentatives in New York, The seminar, conducted by GPE security coordinator Ernest Felago, was directed toward standardiza-tion of security provisions among GPE affiliates and an airing of se-GPE affiliates and an airing of security problems encountered by the sister companies.

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THE LIBRAZETTE





#### By WALT MATUESKI

(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.**) Faster lenses and higher emulsion speeds coupled with the use of full color films and the greater exactness exercised by both amateur and professional photographers has placed a premium on faster and more accurate shutters.

The scope of a shutter is not determined by the number and range of its speeds alone. Accurate and consistent exposures at every indi-cated speed are equally essential to the taking of good pictures. Two of the most common types of shutters in use today are the be-tween-the-lens and focal plane, although alternatives, such as rotating

discs or dropping slides, exist. A between-the-lens shutter opens from the center and closes toward the center. There are two basic types—the self-setting, or automatic, and the pre-setting shutter.

In the former type, pressing the release lever first sets up the spring tension and then trips the shutter. In the pre-setting type, however, the necessary spring tension is produced by the separate action of setting or cocking the shutter before the exposure can be made. Exposure time here depends upon the opening and closing speed of the shutter as determined by the spring tension. The focal name shutter operates much like a window shade and lies

The focal plane shutter operates much like a window shade and lies near and parallel to the emulsion surface of the film. The exposure time is regulated by the width of the slot in the "shade" that moves across the film, by the time lag between the movement of two "shades," or, in some cases, by varying the tension that pulls the "shade." Thus, the between-the-lens shutter exposes the total film area at one time, whereas the focal plane shutter pormally exposes one portion of

time, whereas the focal plane shutter normally exposes one portion of the film after another as it moves down the film. The advantages and shortcomings of both types of shutters will be

detailed in a future article.

### Matueski Hosts Shutter Clique

Shutter Clique members opened 1958 with a January meeting at the home of President Walt Matueski, model shop. This first meet-ing was devoted to a discussion of

The club welcomed its first new member for 1958 when it voted unanimously to accept Sam Zat-

unanimously to accept Sam Zat-kin, tool design. Later in January, club members attended a world slide showing presented by the Southern Cali-fornia El Camino Real Club. The February meeting was held at the home of Cesar Goldstein with Bruce Shearer participating as guest of the evening. Members voted to hold a snow

Members voted to hold a snow area outing in the near future and discussed the possibility of resum-ing the posting of enlargements on Librascope bulletin boards. The next meeting is scheduled for the home of Ross Mersman on March 12.

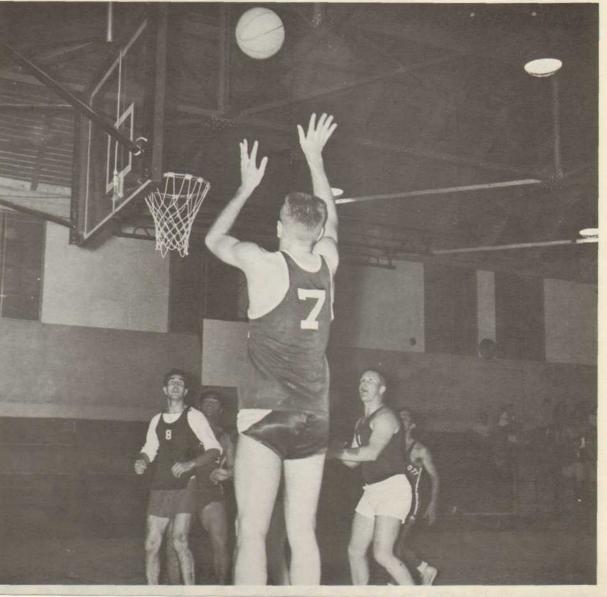
### **GPE Directors** Elect E. A. Link **To Presidency**

Edward A. Link was elected to the presidency of General Pre-cision Equipment Corporation at the February meeting of the GPE board of directors.

Link succeeds Hermann G. Place, who remains as chairman of the board. Prior to his election, the new president had been serving as vice chairman of the board.

The GPE chief executive is also the founder and board chairman of Link Aviation, another GPE af-filiate.





BULL'S-EYE-High-scoring Precisioneer forward Neil Hinton casts off his favorite jump shot from the corner in a recent game against Hall-Scott. Hinton netted 17 points in leading Librascope to a

54-27 victory. Other Precisioneer cagers in the picture include Nelson Manzanares (8), and John Kennelly (11). (Photo courtesy of Dave Kummerer)

# Librascope Quintet Wins Four in a Row; Moves into 3rd Place as First Round Ends

## **Golf Membership Drive Begins**

Those Librascope employes gazing skyward at quitting time these days aren't searching for Sputnik II or Explorer I. They are merely golfers gauging how long it will be before they can play nine holes after work.

Signups for the forthcoming season are now underway and Membership chairman Sol Elkin's latest count indicates more than 70 already have indicated their desire to compete in league play.

The Golf Club executive commitheaded President

The Precisioneer basketball team swept its final four games in first round Burbank Industrial League play and moved into a third place tie with Pacific Automation as second round play began this month.

After opening the season with victories over Menasco (45-25)

and Sunland-Tujunga Telephone Co. (39-28), the Librascope cagers went into a tailspin and dropped three straight.

#### Three in A Row

Aero-Quip administered the first loss, downing the locals 41-33. NBC followed this up by holding on to win a 35-33 victory. The third de-feat, a 53-25 mauling, came at the hands of the Disney Club.

The Precisioneers rebounded from the Disney shellacking to up-set Pacific Automation 49-41, eased by Collins Radio by a 38-33 margin, then trounced Weber Air-craft 48-37. and Joe Rocha among others, A considerable measure of support is provided by a contingent of the players' wives who turn out regularly for the contests.

The Precisioneers compiled 364 points to their opponents' 310 in winning six and dropping three in the first round. Neil Hinton's 127 points in nine games topped the individual scoring.

Next in line were Hal Valette with 65. Manzanares racked up 27 points in the three games he played.



**February Libravets** 



THEY'RE IN-Five-year pins and certificates were awarded to the above Librascope employes this month. (L. to R. from top) Dorothy Brand, material; Frank Olson, airborne; Charles White, accounting; and Dallas Mason, methods. Not shown is Wayne Kirby, production control. (Photos by Duggan)

Charme Guran will not be able to present its formal program until the membership drive is complete. The committee urges all interested golfers. men and women, sign up at once. Names of the membership committeemen are posted on the bulletin boards and application blanks are available from them.

Guran announced this month that one important item on the 1958 golf agenda has been resolved. That is the annual Librascope golf tournament. It will be held Aug. 3 at Montebello. Present plans call for holding the dinner and awards ceremony a week later at a site not yet selected.

Play during the regular twilight league season will probably parallel that of last year, Guran stated. Due to an anticipated increase in the number of golfers participating, there will probably be two leagues instead of one this year, he said.

The Weber win was doubly sweet for the Librascope cagers. Not only did it assure a first division finish for the team but also was the first time in history that Librascope had defeated Weber in basketball.

#### New Center Helps

Coach Bob Bruce finally found his center in the Weber game. The new pivot man is Nelson Manzan-ares, receiving who joined the Company in January.

His all-around play gave new life to the team and may well lead to a play-off championship. Neil Hinton, Hal Valette, John Kennelly and Ward Coburn also showed to advantage in the Weber contest.

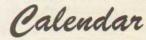
The Precisioneers swept by Hall-Scott 54-27 in the final first round clash and set their sights on running their victory string to ten in a row.

### Loval Fans

Librascope rooters at recent games have included Herb Darby, Harlan Buseth, Lloyd Somerfield

The Librascope hoopsters will face the undefeated Disney Club, Aero - Quip, Pacific Automation, and Weber in second round play, with the top three teams qualifying for the Shaughnessey play-offs.





**Annual Picnic** Sunland Park — June 21

> **Fall Dance** (To be announced)

**Children's Christmas Party Hoover High Auditorium** 

**Christmas Dinner Dance** Sportsmen's Lodge-Dec. 27

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SCHOOL FOR SOLDERERS-Librascope assembly and inspection personnel learn the technique of making reliable soldered connections in this classroom. Back row (l. to r.) are: Instructor John Blake, Don Lindeman, inspection; Don Hanks, assembly; Lorene Murphy, assembly;



Mary Stroud, model shop; Front row (l. to r.) Nelda Arata, assembly; Joseph Salinas, inspection; Maizie Soderstedt and Rose Pascone, assembly. (Photo by Duggan)

**CANDID CLOSEUP**—AN connectors are widely used in electronic equipment and the task of soldering wires to them is an exacting one. Here Maizie Soderstedt puts into practice what she has learned from

# **Soldering Course Prepares Employes for Upcoming Work**

How would you like to be faced with the responsibility of forging 50,000 perfect links in a chain upon whose strength the fate of a nation may rest.

Sounds pretty dramatic, doesn't it. Yet it is the task that faces the people in our Assembly and

Page 4

Inspection departments. The chain they must forge is the complex electronic circuitry of our CP-209 airborne digital computer. The links are the solder joints that connect the thousands of subminiature transistors, diodes, relays, resistors, capacitors and other components in the instrument.

### **Reliability Is Essential**

Each of these thousands of joints must function with 100 percent re-liability under the stress and strain of high-speed flight. A single fail-ure may result in system break-down and the failure of a vital mission mission.

In anticipation of the need for a large number of employes capable of producing equipment with a high degree of reliability, the Assembly department has started a soldering course for wiremen, electrical as-semblers and inspectors.

#### **12-Hour Course**

Most of the students are new employes. All have had previous soldering experience. Nevertheless, they must attend the twelve-hour course given by John Blake, as-sembly, and Bill Giles, inspection, in a classroom located in the rear of Building 2.

Students spend most of their time in the well-equipped class-room carrying out soldering opera-tions under the watchful eyes of the instructor the instructor.

They use the same tools they will employ on the assembly lines and practice soldering components similar to those they will shortly be assembling or inspecting on their benches.

#### Exams, Too

The last of the two-hour sessions is devoted to an examination. Those who pass (and the majority do) receive a certificate indicating

The Standards committee established the criteria for a good solder joint and investigated the techniques employed by other electronics firms in their soldering courses.

This involved literary research, visits to other plants, and group discussions before a decision on what constituted an acceptable solder joint could be arrived at.

### Sertic Helps

The next step was to lay out a course of instruction that would enable employes to learn the mechanics of making a good joint. The committee was assisted in this phase by Walt Sertic, training.

The work of both committees is now virtually complete. Four classes have already taken the course, a fifth is well along in its sessions, and others will follow.

The final test of the soldering program still lies ahead. It will come when CP-209, Mk 140 and ASROC production moves into high gear. The employes and their supervisors know this and they are prepared to meet the challenge.

### **Bargains Galore Offered** at Store

Looking for bargains? The Precisioneer store is the place to go. Manager Eileen Brown is reduc-ing her inventory to make room for spring and summer stock.

Featured this month are G. E. electric blankets, both single and dual control. These are last year's models, and they carry a one-year They're available at guarantee. discount-plus prices.

Librascope welcomes the follow-Inspection ing employes who joined us during the month of January:

instructor Blake on this phase of soldering.

Accounting Dorothy Abrogast, Senior De-partment Clerk.

Assembly

- Nelda Arata, General Assembler -Electrical.
- Richard Easley, Operator—Wire Cutting Machine. Don Hanks, Wireman.
- Lorene Murphy, General As-sembler—Electrical. Rose Pascone, General Assem-
- bler-Electrical. Mazie Soderstedt, General
- Assembler-Electrical.

Harold Compton, Inspector-Electrical.

- James Gilliam, Inspector-Precision Electrical. Francis Hannon, Inspector-
- Surface Plate. Donald Lindeman, Inspector-
- Electrical. Sheldon Michelson, Inspector-
- Electrical. Willard Pearson, Inspector—

  - Precision Electrical. Joseph Salinas, Inspector—Pre-cision Electrical.

  - Machine Shop Homer Brake, Machinist—Mills. David Briggs, Machinist— Engine Lathe.

Plater's Helper hn Briggs

**Promotions Swell** Supervisor Ranks

A series of promotions at the supervisory level have taken place within the Company in recent weeks.

In Engineering - Shipboard, De-partment director Tom Bryant announced the promotion of Bill Cloninger to the post of Staff Engineer. Cloninger has been with the Company since July, 1950.

To fill Cloninger's Project Manager post, Bryant selected Arnold Larson, who joined Librascope in June of 1953. Both promotions were effective Jan. 27.

On Feb. 3, Production manager Harlan Buseth announced the ap-pointment of Eric Berger as supervisor of the Plating and Processing shop.

Berger, an industrial chemist and metallurgist, assumes responsibility for operation of the new production process facility for circuit board etching, alodining and other plating.

Also on Feb. 3, the promotion of Ray Setty to the position of Foreman was announced by Lloyd Sommerfield. Setty, who has been a Librascope employe since July, 1946, moved to the second shift where he will be in charge of Jig Bore, Boring, Engine Lathes and Turret Lathes.

In Assembly, Herb Darby named Urban Kemme to a Foreman's post effective Feb. 10. Kemme has been with the Company since April, 1948

Darby added another supervisor to oversee his rapidly expanding department Feb. 24. The newcomer to the ranks of Librascope management is Jeanette Calley. Prior to her promotion, she had been serving as a Methods Analyst.

### The Librazette

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Editor	J. A. Mesc
and of anticenter	and the second

Art Editor	Photographers
Keith Kinnaird	Lee Duggan and
	Earl Crawford

Correspondents Myrtle Gross, Engineering Services

Idr V

Automatic Screw Machine. Robert Merrihew, Machinist— Engine Lathe.

Wallace Miller, Machinist-Mills Lester Osborn, Machinist—Mills Kenneth Perraglio, Burrer.

Janu

- Dale Smith, Dipper. Perry Solomon, Machinist-
- Mills
- William Sutton, Machinist-Mills.
- Jimmie Williams, Plater's Helper.
- Military Planning Dewey Nichols, Sales Engineer.
- Model Shop Ernest Johnson, Experimental
- Machinist.

**Office** Services

(Photo by Duggan) Librascope Hiring at **Record Level in** 

successful completion of the course. Those who don't are required to take the course again.

The Librascope soldering course didn't come into existence overnight. Several months before the first class convened in January, two committees were at work preparing for its inception.

Responsibility for overall pro-gram guidance rested with the General Solder committee. Its members included Herb Darby and Carl Culver, assembly; Harvey Smith, Charlie Cole and Walt Wuest, manufacturing; Chuck Phillips and Dave Harrison, en-gineering; Roy Gombert, model shop; Bill Giles, inspection; a n d Dallas Mason, methods.

### Work Out Program

From this group, a Standards committee was selected to work out program details. Its members were Giles, who served as chair-man, Gombert, Culver, Mason and Vern Mayclin, engineering. Bob Duff, publications, served as recording secretary.

She also has a half dozen electric blankets made by Northern Electric. They also carry a one-year guarantee and are priced at \$12.95.

Need an extra set of stainless dinnerware for the patio, unexpected company or everyday use? A service for eight is yours for only \$2.99 while the supply lasts.

Eileen also has a limited number of 52-piece sets of stainless steel tableware. This service for eight is beautifully designed and is priced at \$14.95.

A new shipment of Italian glass bottles has just arrived. They are available in a wide variety of shapes and colors, but the supply is limited so act fast.

Eileen advises in a special note to homeowners that she can sup-Waste King disposals and dish ply washers at a price that's hard to beat.

Lenora Vela, General Assembler—Electrical. Engineering-Administrative Lowell Alexander, Design Checker

Larry Ballard, Design Draftsman

Robert Barber, Engineering Draftsman.

Margaret Dalton, General Clerk. Roberta DeMello, General Clerk. Alanson Gray, Prod. Engineering Associate.

Herbert Greenfield, Detail Draftsman.

Marjorie Hood, Department Clerk.

John Nadtoka, Detail Draftsman George Nash, Detail Draftsman. Richard Price, Production Engineer.

Louis Rosenlund, Detail Draftsman.

Louis Thompson, Design Draftsman.

Ernest Wooster, Design Draftsman.

**Engineering-Commercial** 

Eugene Nardoni, Jr. Engineer.

Murdock Bruce, Machinist-Mills.

Curtis Bullard, Machinist-Toolroom Jig Bore.

James Burns, Machinist-Mills. Theodore Cherry, Machinist-Mills.

Franklin Clark, Machinist-

Turret Lathe. Chauncey Cron, Machinist— Engine Lathe.

Donovan Day, Machinist— Engine Lathe.

Lester Eckley, Machinist-Turret Lathe.

Victor Falo, Burrer. David Finley, Machinist—Mills. Verlyn Finley, Machinist—Tur-

ret Lathe. Palisy Fredsti, Machinist—Jig Mill.

Norman Grier, Machinist-Turret Lathe.

Daniel Holling, Machinist-Turret Lathe.

Stanley Jacobson, Plater's Helper.

James McGinnis, Burrer. Harold Mapps, Machinist-

Robert McCarty, Office Service Clerk.

**Production Division** 

Hans Berger, Staff Assistant.

**Production Control** 

Santina De Santis, General Clerk.

Mildred Pinchon, General Clerk. **Publications** 

James Day, Technical Writer.

Shipping and Receiving

Nelson Manzanares, Shipping & Receiving Clerk.

### Systems and Procedures

Willard Murray, Systems Analyst.

Tool Design Anthony Falco, Tool Designer. Frederick Green, Tool Designer. Alvin Paley, Tool Designer.

### Toolroom

Charles Alger, Toolmaker. Joseph Coltrara, Toolmaker. Jose Trujillo, Tool Crib Attendant. George Wood, Machinist-

Toolroom Grinder.