



LIBRAZETTE

AN EXCHANGE OF NEWS AND KNOWLEDGE

VOL. 9, NO. 12

SEPTEMBER-OCTOBER, 1962

808 WESTERN

Moving to Branch "G"

Transfer of certain functions from the Division Offices to the management/staff group of Group Vice-Pres. D. C. Webster and to the Glendale branch, is announced by S. L. Briggs, Assistant to the President.

The movement is retroactive to Jan. 1, 1962, and reflects the functions of the units and personnel involved and their relationships with those segments of the company they serve, Briggs said.

An important objective of the move is to effect proper separation of costs between the branches reporting to Webster and to Group Vice-Pres. R. E. Hastings.

Transferred to Webster's group (now called Branch "G"), are:

All customer relations activities reporting to Division Director of Marketing R. O. Vaughan, who now reports to Webster.

Vice Pres-Military Relations S. E. Burroughs.

Division Employment Supvr. G. W. Seltzer and his technical recruiting staff.

Division Training Director W. P. Strong and assistants E. L. Considine and Roberta Lombardo.

Division Security Director W. D. Knox and his staff.

Already reporting to Webster and now a part of Branch "G" are Technical Planning, Operations Planning, Engineering Standards, Industrial Engineering and Reliability.

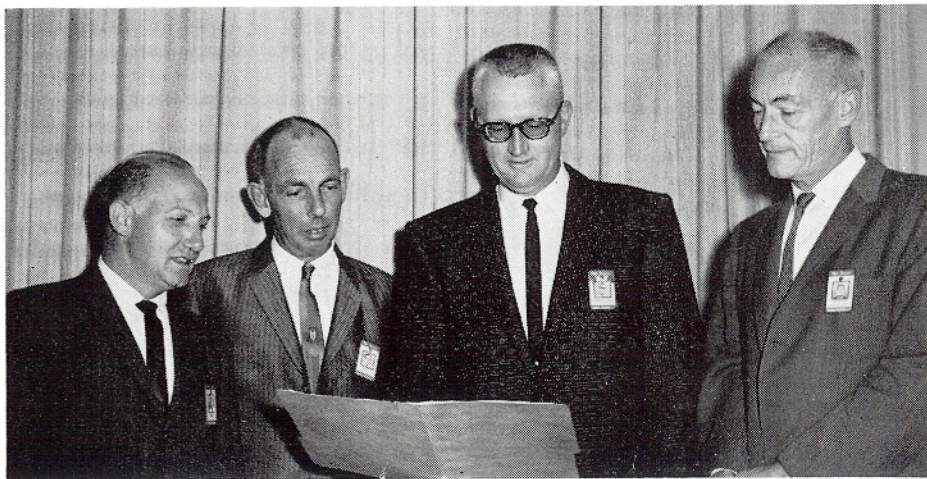
To Glendale Branch

All functions under Telecommunications Director L. G. Cahill and personnel reporting to him are shifted to the Glendale branch.

Also shifted to the Glendale branch are the Insurance Claims section and staffers Thelma Saylor and Mary Jones, Training Specialists J. J. Schwarz and H. E. Compton and the Audio-Publications unit headed by L. B. Eisenhower.

C. P. McKeague, Division Director of Employee Relations, also functions as Personnel Manager of Branch "G."

Physical location of all units and personnel involved remain the same, as do presently assigned telephone numbers.



NOTING THE CHANGES—Lloyd Somerfield (second from right), newly appointed Glendale Superintendent of Production, looks over the new organizational structure with C. R. Cole, Model Shop Superintendent, L. L. Hey, Machining Superintendent, and H. J. Darby, Assembly Superintendent. In photo at left, three general foremen—Harry Buseman, John Blake, and Ralph Woodward—study the changes made in the production area. Blake now heads the Assembly section, Buseman takes charge in Adjusting, and Woodward has been named night general foreman. (See accompanying story.)

PRODUCTION

Adding Depth, Backup

Lloyd C. "Sommy" Somerfield was promoted Sept 17 to be Glendale's Superintendent of Production, responsible for all machine shop, model shop and assembly operations. Somerfield, previously Superintendent of Machining, has been a Librascope since 1947, when he joined the company as a machine operator.

Somerfield's appointment was one of five made by B. A. Peskin, Glendale's Manager of Manufacturing, in moves designed to provide additional depth and backup throughout the manufacturing department. All promotions, in the best Librascope tradition, were from within the organization. Said Peskin to LIBRAZETTE:

"These jobs were easy to fill. It was a matter of selecting the best from among many well qualified Librascope people. The men were already here, fitted by experience, self-education and company training to take over."

In addition to Somerfield, the new appointees are:

L. L. "Les" Hey, promoted from General Foreman-Assembly, to Superintendent-Machining. Hey succeeds Somerfield and now reports to him.

E. B. "John" Blake, Jr., promoted from General Foreman-Adjusting, to General Foreman-Assembly. He reports to H. J. Darby, Assembly Section Superintendent who, in turn, reports to Somerfield.

Ralph Woodward, promoted from Foreman-Machine Shop, to Night General Foreman, responsible for all night manufacturing operations. He reports to Hey.

Harry Buseman, promoted from Foreman-Adjusting, to General Foreman-Ad-

justing. He succeeds Blake and reports to Darby.

In related actions, General Foreman-Assembly Trent Albizati, shifted from Darby's staff to a new post, that of Production Project Coordinator, on the staff of PPC Supervisor John Gloyd. And Assembly Foreman W. B. Dayton was transferred to the Adjusting section to replace Buseman.

At the same time Peskin drew up a new charter for the Model Shop.

"The Model Shop will function in support of development of new products and new manufacturing techniques," Peskin declared. "It will be a 'quick response' mechanical and electronic operation geared to handle the new, the unusual and the experimental."

Biographical Sketches

Three of the five leaders promoted by Manufacturing Manager Peskin—Somerfield, Blake and Woodward—are members of the "Class of '47" who joined the company within months of each other, but all five have additional years of experience and achievement.

Somerfield has worked on every machine in Glendale's shop. He became a Foreman in 1951, four years after he hired in. He has been a consistent student in outside educational courses at San Fernando State College and UCLA, and currently is enrolled in a conference leadership course.

Hey, who joined the company in 1959, previously operated two machine shops in Burbank. Prior to that he was a final assembly supervisor with Lockheed-Burbank, following four years with Lockheed Overseas Corp during World War II as an engine overhaul mechanic in Ireland, England and the U. S.

Blake, senior in service of the "'47 Class" (he joined in February, Woodward in March, and Somerfield in April), came to Librascope as a wireman "B", after World War II service as an Air Force control tower operator. Enroute to his appointment as an assistant foreman in 1952 he held seven different jobs, has been promoted three times more since then.

Woodward came to Librascope after five wartime years with Lockheed-Burbank's machine shop. He signed on as a jig-bore operator, moved upward four times before promotion to assistant foreman in 1952. He was promoted to Foreman in 1955.

Buseman, junior in both age and company service to the other appointees, came to Librascope in April 1959 after military service with both the Air Force and the Navy as a crashboat pilot and electronics technician. He became a Foreman-Assembly 10 months after hiring in as a mechanical instrument technician "B" in Adjusting. He has been studying advanced electronics and basic management at Pasadena City College.

Needed: Community Support

Sometime between Thanksgiving and Christmas we of Librascope will once again look into our hearts and embrace the less fortunate in our budgeting for next year.

Between now and Aid Club balloting time LIBRAZETTE urges you to take a good look at the needs of your home community. Charity, after all, **should** begin at home if help is needed there, and there is overwhelming evidence that it is.

Our home communities' programs to help our own people . . . our own kids . . . our own elderly folk . . . are on a starvation diet, while nationally publicized causes suffer an embarrassment of riches . . . much of it in the form of Federal subsidy, paid for by our taxes. We actually have been over-giving in some areas, at the expense of other equally worthy causes.

Our help is vitally needed today at home . . . at the community center . . . the guidance clinic . . . at the Boy Scouts, the Girl Scouts, the Camp Fire Girls . . . at the Catholic Welfare Bureau . . . at the YMCA, the YWCA . . . the Children's Hospital . . . the Visiting Nurses . . . at dozens of other home town agencies whose whole purpose is to aid you and yours . . . me and mine.

Most of these groups and others like them, receive all or much of their operating funds through the Community Chest's once-a-year drives. These helping hands have found that by working with the Chest, they can cut down the cost of raising money . . . and thus make every dollar we give go farther.

(The Community Chest's overhead costs, including fund-raising, are only 12¢ of each dollar given, the lowest in the nation. Some well known charities, outside the Chest, have fund raising costs of as high as 37.7 cents of every dollar.)

When you give to the Community Chest you are really getting the most out of your giving. LIBRAZETTE recommends that, when you mark your Aid Club ballot, that you remember your own community, by including the Community Chest in your giving.



GLENDALÉ ASSEMBLY SECTION BUILDS MEMORY DRUM FOR RCA: Mrs. Iva Pate, Steve Jackman and Mrs. Ida Tripoli (l-r), production wiremen, work on huge memory drum built under subcontract from RCA. Glendale's machine shop milled the huge drum from an aluminum casting.

NEW BUSINESS

An Order From France

Already hard at work on the Air Force contract to produce new versions of the AN/ASN-24 airborne computer for the AF's new C-141 jet transport plane, the San Marcos branch this month received a contract for foreign delivery of the computer.

The French air ministry, through the French embassy in Washington, placed an order for an AN/ASN-24 system to be used, it is understood, in upcoming aerospace experiments by the French air force. With input and output devices, plus other peripheral gear, the contract will total better than \$125,000.

In 3 Missile Programs

Sunnyvale branch ordnance devices operations are providing key components for three missile programs, one airborne weapons system and a major thrust vehicle for a space probe.

These contracts and others are expected to carry the branch over the goal line in achieving its \$4,500,000 sales target in the next 12 months, according to A. R. Vallarino, branch manager.

Sunnyvale's contributions to the nation's air and space programs, says G. F. Roberts, customer relations manager, are as follows:

For Westinghouse-Sunnyvale, the branch is providing explosive initiation for the Polaris launch system; also for Polaris, through Lockheed Missile Systems, another ignition device for the missile itself.

The B-58 Hustler, General Dynamics jet propelled plane built to carry atomic weapons, is using a Sunnyvale explosive pod-separation device. The Minuteman missile is using another Sunnyvale explosive separation device, called a "Thrust

Termination Sector," to cut off power as desired. Sunnyvale is building this device for the Hercules Powder Company.

The Titan missile, which will carry several NASA program vehicles into outer space, is using various igniters and other devices of an explosive nature, which Sunnyvale calls "squibs." Sunnyvale engineers also are working with Aerojet-General/Sacramento, the prime contractors, on the design of several new squibs for the Titan missile.

CONSTRUCTION

Clearing the Way

Earth moving and construction equipment rolled onto Librascope/San Marcos acreage in Sept to start grading and excavation for our second major facility in the area.

The 29,000-square-foot building, the first of two new San Marcos structures, is scheduled for completion early next year.

As with the original San Marcos facility, Denis Beatty, of San Francisco, is the architect, associated in joint venture with Isadore Thompson, structural engineer. E. O. Hahn, of Hawthorne, has been selected as general contractor.

The first San Marcos addition, designated D-34, will house shipping, quality control, and personnel, with the majority of space to be used for general assembly.

Blueprints for the new facility call for an allocation of 1500 square feet for use as a Class 2 clean room, designed to conform to Air Force specifications. An adjacent 1300 square feet of special assembly area can be readily converted into an addition to the clean room facility.

The new building will be located just north of D-29, our original San Marcos structure, with a fifty-foot separation to be used as an employee activity area. The two buildings will be connected by a pair of covered walkways.



FINAL APPROVAL—Architect Denis Beatty points out last-minute change in floor plan for building D-34, the new, 29,000-square-foot facility at San Marcos. Looking over the blueprint with Beatty are W. F. Girouard, Division director of industrial engineering, and C. E. Dahl, Division plant engineer. Initial ground-work is now underway on new building.

Further San Marcos expansion, presently in final design stage, is a third facility scheduled to house branch administration and engineering personnel.

The third building in the complex will be the largest, with floor space of approximately 50,000 square feet, according to C. E. Dahl, Division Plant Engineer.

Construction on the projected engineering-administration building will be underway prior to the completion of D-34. Present scheduling calls for the third unit to be finished in the summer of 1963.

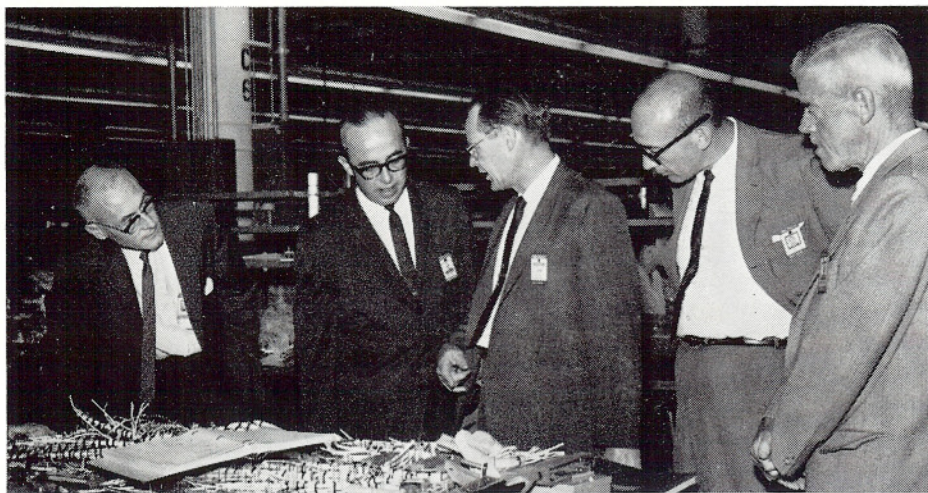
"With the completion of the two new buildings, the San Marcos complex will have 105,000 square feet of operating space," Dahl told LIBRAZETTE. "As a modern, industrial facility, it should be the equal of any in the country," he added.



FROM THE ROSTRUM

"Techniques employed in Standards training" was the subject of a 20-minute speech by W. P. Strong, Division training director, at the 11th Annual Convention of the Standards Engineers Society, held Sept 10-12 at the Ambassador Hotel.

Other Librascope contributors to the program included J. R. Kay, Division director of standards and chairman of the L.A. chapter of SES, who provided the convention's keynote address; and E. L. Considine, training coordinator, who moderated a panel discussion on the methods of disseminating standards information.



ON TOUR IN A-17—Dr. William B. McLean, Technical Director of NOTS China Lake (center), looks over assembly and wiring operations during his August visit to Librascope. Dr. McLean, named "Man of the Year" in scientific achievement during President Eisenhower's administration for his work on the Sidewinder missile, is seen with H. J. Darby, assembly sup't, T. D. Bryant, Glendale branch manager, B. A. Peskin, production manager, and S. E. Burroughs, Vice-Pres, Military Relations.

LIBRAZETTE

**GENERAL
PRECISION**

LIBRASCOPE DIVISION
GENERAL PRECISION INC.
GLENDALE 1, CALIFORNIA

LIBRAZETTE is published monthly by the Employee Relations department for the employees of the Librascope Division, General Precision, Inc., at 808 Western Ave., Glendale, Calif. © 1962 by Librascope Division, General Precision, Inc.

Editor: W. K. Keith; Assistant Editor: T. L. Ryan.

San Marcos correspondent: D. B. Clark.

Art and photographic services are provided by the Publications Section, Glendale Branch: Keith Kinnaird, Art Director; P. C. Kane, Supervisor, Art Services; Special Art, J. R. Norwood and J. W. Erickson; Photo Layout, A. M. Cook; Photography, E. H. Crawford and J. A. Avera.

LIBRAZETTE is a member of the International Council of Industrial Editors and the Southern California Industrial Editors Association.

MARKETING

Directing the East

Myron R. Prevatte, Librascope's resident Vice President in Washington, has been named Marketing Director-Eastern Region, by Vice-Pres R. M. Brunson.

In his new capacity Prevatte will be responsible for the administration and direction of Librascope's offices in Huntsville, Ala., Boston, Mass., Dayton, O., and Houston, Tex., as well as Washington.

Aim of the move is to improve coordination of effort in behalf of our customers in those areas.

Three New Appointments

Division Marketing made three new appointments to its staff this month, while filling two vacancies and establishing a new function — Proposal Management — in support of branch marketing efforts.

Douglas Hembrough, active in foreign marketing since 1946, was named Director International Marketing, to succeed E. W. Silvertooth, who is joining the technical management staff of the Northrop Corp. Hembrough will be based in Librascope's office in Washington.

John M. Bernstein, previously manager of marketing research and planning for Packard-Bell Computer Corp., was named Director of Proposal Management, a new post. He will provide assistance to the branches in major proposal preparation and will coordinate all major bid proposals, including those designated as GPI programs.



PREVATTE



HEMBROUGH



BERNSTEIN



WRIGHT

J. Ward Wright, previously assistant manager of the Martin Corp's office in Huntsville, Ala., was named Manager of Librascope's office there, succeeding Lee Gurfein, now manager of our new Houston office.

British-born Hembrough, who came to the U.S. in 1926, formerly was sales manager of the Martin Corp's electronics systems division; assistant sales manager of the Eclipse Pioneer Division of the Bendix Corp., and staff foreign marketing consultant to General Precision Laboratories.

During World War II, Hembrough was a navigator for the Air Transport Command, developed the interest in aircraft instrumentation and navigation that took

him to Bendix for 13 years. He was consultant to SAS Airlines in developing the airlines' transpolar route, flew on the first commercial flight over the Pole in 1952.

Bernstein is a well known figure in electronics marketing. He was technical staff assistant to the manager of systems engineering for Martin Corp-Denver; coordinator of corporate product planning for Consolidated Electrodynamics and head of a marketing and program evaluation group for the Aeronautics Division of the Ford Motor Co.

Wright, who entered the marketing field with Phillips Petroleum Corp., was with Martin for four years. He holds a B/A Economics degree from the University of Washington and an M/A Economics from the University of Michigan. He was a staff economist with the Central Intelligence Agency before joining Martin.

ENGINEERING

Capabilities at Sea

Division-wide GPI capabilities in the specialized field of ocean systems and equipment were presented to the Navy Oceanographic Office last month by GPI and Division representatives.

The Sept 21 presentation, held in Suitland, Md., outlined the broad scope of GPI versatility through the combined efforts of its various divisions.

Following introductory remarks by J. T. Pyle, GPI-Washington Vice-Pres, the program began with a presentation from D. W. Smith, President of General Precision, Inc., who discussed GPI management in relation to ocean systems.

GPI technical capabilities were presented by members of Librascope, Kearfott, and GPL Divisions.

J. L. Deitz, Director of Data Processing, Glendale branch engineering, dis-



ON DISPLAY—Don Marshall (left), assistant to the branch manager, Components and Special Devices branch, chats with an interested visitor to the Librascope display at the Aug. 21-24 WESCON show held at the L.A. Sports Arena. A record-breaking 46,152 professional visitors were on hand to see the show. Librascope's display, featuring special components and other electronic devices, was part of the 70-foot GPI booth which also included GPL and the recently formed Aerospace Group.

cussed Librascope's shipboard data processing and display equipment and its accomplishments from an operational and environmental viewpoint.

Kearfott's work on oceanographic sensors and associated equipment was pre-

GPI is one of five major electronics firms selected for final proposals for an oceanographic survey system for the U.S. Naval Oceanographic Office, according to T. D. Bryant, Glendale branch manager.

D. C. Christensen, senior applications engineer in the data processing section of Glendale Engineering, is heading the proposal work on Librascope's portion of the GPI team effort.

The system, on which 20 companies bid originally, is a data collection and ocean survey instrumentation system for use aboard survey vessels. It is part of what is called the TENOC ("ten years of oceanography") Program.

sented by L. Pearlman, assistant head of electronic systems. L. A. Smith, GPL senior staff engineer, outlined the company's work in conceiving and developing navigational support equipment.

The presentation was made to 45 Navy military and civilian officials.

Heading Circuit Design

Frederick A. Klein has been named Supvr of circuits design by J. L. Deitz, Director of Data Processing Systems engineering for the Glendale branch.

Vienna-born Klein, who combines a love of engineering with a love for music, is a graduate of the University of Denver. He holds both the BS/EE and MS degrees from his alma mater. Currently he is working on his PhD at UCLA.

A veteran of both World War II and Korea, Klein comes to Librascope from the Los Angeles research laboratory of Magnavox, where he designed circuits for data handling machines and radar systems. Earlier he was with North American Aviation-Downey, Hydro-Aire Company Burbank, and Convair-Fort Worth.

Klein is married, the father of three children and makes his home in the Hollywood hills.

IRE Lecture Series

The Institute of Radio Engineers, L.A. Section, is presenting a Fall lecture series on electron devices.

The new series, which begins Oct 9, will consist of six lectures to be given by



LIBRAVETS HONORED—Two luncheons—one held in Vista, the other in Toluca Lake—provided the occasion for San Marcos branch manager H. W. Norris to express his gratitude to 18 Libravets who recently reached their fifth or tenth year of service with Librascope. Norris told the celebrants: "You people are the reason for the success and growth of our branch. We look to you now as the nucleus for our continued progress."

In the above photo, San Marcos Libravets gather for a group picture following a special luncheon at the Avocado House in Vista. Standing, left to right: V. J. Lees, K. C. Scholl, D. E. Root, A. T. Trostrud, P. A. Ingalls, L. S. Manies, and R. E. Berri. Seated (l-r): R. P. Sak, H. W. Norris, and 10-year Libravets L. G. Morton and A. Q. Berglund. In photo below, Norris congratulates anniversary celebrants following a luncheon at the Yankee Pedlar Inn. Left to right: Norris, E. S. Quilter, A. L. Castle, J. L. Tillman, F. M. Kirr (10 years), Virginia Walters, and R. E. Berri.



leading authorities in the development of electron devices, with emphasis on design and application concepts.

Identical talks will be given in two locations: Woodbury College Auditorium, 1027 Wilshire Blvd., L.A.; and Communications Center, 481 So. Manchester, Orange.

Registration fee for the full series is \$7.50 for IRE and AIEE members, \$12 for non-members. Single tickets at door if space permits are \$3.00. For a complete listing of the subjects and speakers, contact the IRE business office.

eral million dollars," according to word from GPI headquarters.

First application of the new system will be aboard the new Navy ASW aircraft, the P3V-1 Orion, the S2F-3 Tracker and the A2F Intruder.

Domestic and foreign prospects for sale of the system, lightest in weight and best in performance in its field, are considerable, says GPI.

★ ★ ★ ★

Link Division of GPI has announced the award of a contract from Marshall Space Flight Center, Huntsville, Ala., for a Fringeount Gonimeter, an electro-optical instrument for ultra-precise measurement of angles.

The measuring device, accurate to better than one-tenth second of arc or .0000278 degree, will be used at NASA Huntsville, both for the calibration of other instruments and for measuring and monitoring drift of gyroscopes for use in space vehicles.

GP NEWS BRIEFS

General Precision Laboratories (GPL) has been chosen to produce its design for the Navy's new lightweight K-band doppler navigation system, the AN/APN-153 (V). Contracts are currently under negotiation with an initial value of "sev-

Military Reservists Back

Lt. Dave Finley, Combat Information Center and Electronics Officer aboard the USS Marsh DE-699, found himself cruising the waters of the Far East for eight of ten months as an activated reservist.

Following a shakedown cruise from Long Beach to Pearl Harbor, the Marsh went on to Subic Bay in the Philippines, and from there to South Vietnam in the China Sea for a training period with the Vietnamese Navy.

The Marsh then traveled north to Japan, where it participated in a series of ASW operations, before returning to Pearl Harbor and then on to Long Beach.

Finley, who served as Operations Officer aboard the USS Durant, a radar picket ship, from 1956 to 59, views his recent 10-month duty as a significant achievement.

"Considering our work in Vietnam and our participation in ASW maneuvers, I feel that our recall to active service was a worthwhile contribution to the national defense."

Finley is now back on the job as an engineer in Glendale systems engineering.



DAVE FINLEY



JOHN HENDRIX

Another Naval reservist back on the job is John Hendrix, Quality Control engineer.

Hendrix was called to active duty last October and was assigned to the USS Colahan-DD-658. Of his ten months as a full-time Navyman, eight were spent at sea. Moving out from his home port of Long Beach, Hendrix and the Colahan toured the Pacific and Southeast Asia, including stops at Guam, Manila, Okinawa, Hong Kong, and several points in Japan.

Aboard the Colahan, Hendrix served as fire control seaman, responsible for repair and maintenance of all shipboard FC equipment.

A reservist for eight years, Hendrix was in the last month of his enlistment when he was called for his first tour of active duty. And while Hong Kong and the other ports-of-call were a new and exciting experience, he still prefers stateside, his civilian job as QC engineer, and being home with his wife, Mary, and their two children.

Harold Compton rejoins Division Training after 10 months as 1st Lt in the 1st Psychological Warfare Battalion, stationed at Ft. Bragg, N.C.

Compton's National Guard unit, the 308th PsyWar Co., was activated last October, following the Berlin crisis.

Among his Ft. Bragg duties, Compton served as one of the instructors for a Psychological Operations Officers Course, which was attended by officers from a host of allied nations.

During the 10 weeks of the course, Compton acted as official sponsor for two attending Chinese Nationalist officers. One of the visiting officers, Capt Chen of the Nationalist Army, has continued corresponding with Compton from his Formosan post.



HAL COMPTON

on the Job at Librascope

Cecil Selman and Norman Millar, two photo lab technicians in Glendale Publications, are recent returnees from six months' active duty with the California National Guard's 40th Division.

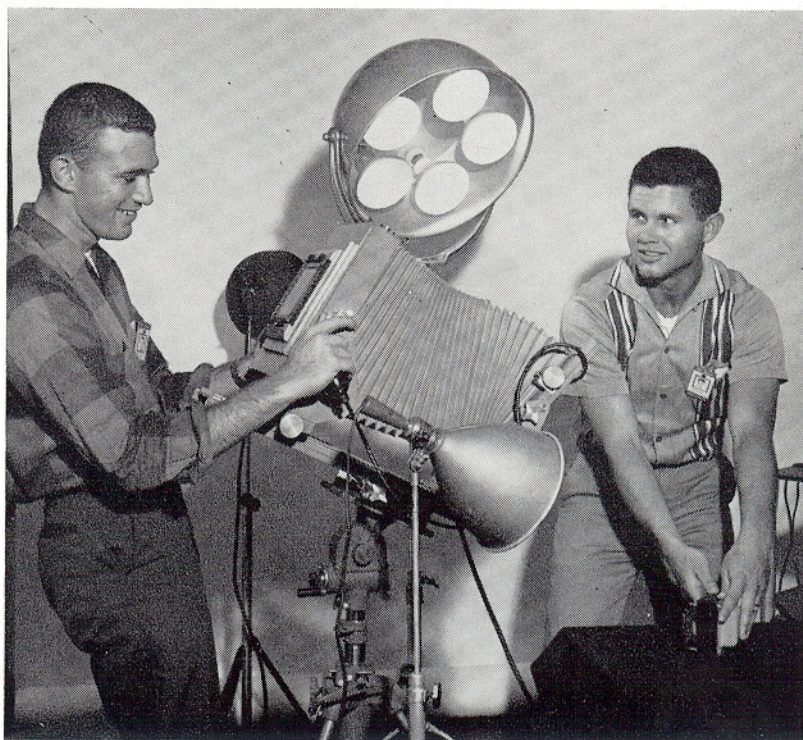
For both, the six-month period was one of extensive training, including the customary eight weeks of basic training.

Following his "basic" at Ft. Ord, Millar was transferred to Ft. Sill, Okla., where he was assigned to an artillery unit, manning a 105 Howitzer.

Having fulfilled his active duty requirement, Millar now returns to his job at Librascope and a 5½-year obligation with the 40th Division as a week-end soldier at Van Nuys.

There is nothing in the Army motto that guarantees "seeing the world." And perhaps it's best that way, at least according to the experience of E-2 Cecil Selman. A 40th Division guardsman assigned to the 1st Armored Rifle Battalion, Selman spent his entire six-month stint at Ft. Ord.

Selman returned to Librascope duty on Sept. 1.



NORM MILLAR

CECIL SELMAN

Although a member of the Air National Guard for nearly eight years, it was Salvador's first full-time military service. Before moving to the Southland, he was a member of the National Guard's 49th Division, headquartered in Fresno.

DICK JOHNSON

Design draftsman Dick Johnson has returned to Glendale Production Test Equipment section, following a year of active duty with his Van Nuys based Air National Guard unit.

A tech sergeant in the 146th Consolidated Aircraft Maintenance Squadron (CAMRON), Johnson logged in 580 hours of flight time on various hops and in-flight check-outs.

Back on the job but a few weeks, Johnson leaves Librascope for a second time. This time it's back to school—to Brigham Young University—for a year to complete his work for a BS in physics.

"After I wind up my studies and that degree I've been after, I would like nothing better than to come back to the company," Johnson said. "It's been a great place to work."



MANUEL SALVADOR

When questioned about his 11 months of active duty spent with the 146th CAMRON at Van Nuys, Manuel Salvador replied, "it's good to be back working days."

A Glendale E&M instrument technician, T/Sgt Salvador found his call to active service a night-time job. Working the moonlight shift, he was crew leader for aircraft adjustments on the C-97 MATS heavy cargo transport carriers.



C & SD

Morris A. Matalon, who for the past ten years has been involved in R&D work on electrochemical projects, has joined the Data Processing Systems branch as manager of the material and process lab. He reports to L. L. Wolman, DPS chief engineer.

Matalon comes to Librascope from American Systems, Inc., Hawthorne, where he served as manager of the magnetic processing lab. He was formerly engaged in electrochemical research as a member of the technical staff at Hughes Aircraft, and spent seven years with A. O. Smith Corp., Milwaukee, as a senior chemical engineer.

Born in Tel Aviv, Israel, Matalon came to the U.S. in 1947. He holds a BS in chemical engineering from Cal-Berkeley, and earned a Chem-Eng master's degree from the U. of Wisconsin in 1952.

Matalon is a member of the Nat'l Assn. of Corrosion Engineers, and the Electro-Chemical Society. He lives in Gardena with his wife and three children.

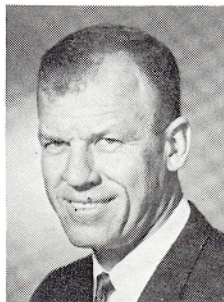
GLENDALE

Daniel C. Maxey has joined the systems engineering section of Glendale branch, as a senior engineer, reporting to supervisor C. E. Gittings. He has been assigned to a statistical project in connection with data processing for fire control systems.

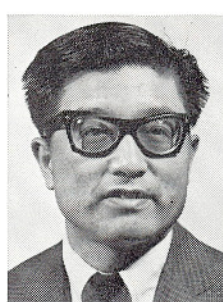
Maxey was formerly with Bendix Corp.'s Pacific Division for four years, in charge of systems analysis for the Mk 46 project. As an engineer with Firestone-Missile Division for two years, Maxey was assigned to control system development.



MATALON



MAXEY



YUI



FINNEGAN

Born in St. Charles, Va., Maxey received a BS in physics from William and Mary College in 1948; later attended USC for work leading to a doctorate in physics.

An Air Force veteran, Maxey is single, makes his home in North Hollywood.

★ ★ ★ ★

Howard C. Yui has joined Glendale branch as staff assistant to H. C. Applegate, director of branch technical planning. Yui comes to Librascope from FMA, Inc., an electronics optical firm in El Segundo, where he served as project administrator on research and development contracts.

Born and educated in China, Yui is a BS accounting graduate of the University of Shanghai. He came to the United States in 1950, enrolling at USC, where he received his MBA degree in 1952. He became a naturalized citizen in 1958.

Yui spent four years with Standard Oil of California as a senior accountant; later was with Lear, Inc., Santa Monica, as administrative assistant in their electronics department.

Married and the father of one son, Yui makes his home in Westwood.

★ ★ ★ ★

William A. Finnegan has joined Glendale branch as a procedures specialist, reporting to E. N. Alderman, manage-

ment systems and procedures supervisor.

Finnegan comes to Librascope from Price-Waterhouse, where he spent two years as an industrial engineering consultant. His areas of responsibility were methods and procedures analysis, inventory control and statistical analysis and work measurement.

A UCLA graduate, Finnegan earned his BS in production management in 1959, and the following year completed studies for his MBA. He was one of two UCLA students selected to attend the IBM summer training program, held in Endicott, N.Y.

A lecturer on the staff of UCLA's extension school, Finnegan is presently instructing production management at the Hill St. facility.

Finnegan and his wife, Ann, make their home in Los Angeles.

SAN MARCOS

A new addition to the staff of San Marcos project manager A. H. Willis is senior engineer Philip L. Writer.

Writer comes to Librascope from Modal Systems, where he served as a staff engineer assigned to design and construction of a special purpose digital computer.

He was formerly with Daystrom Inc. for two years as a systems engineering consultant, and spent three years with Litton Industries working on airborne digital equipment.

An electrical engineering graduate from Los Angeles State College, Writer is currently serving as a part-time instructor at San Diego City College.

A four-year Navy veteran, Writer is married, has one child, and lives in San Diego.

★ ★ ★ ★

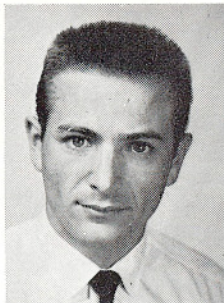
Dan B. Clark, a newspaper reporter turned engineering writer, has joined San Marcos Publications section as a technical editor, reporting to George Cassell, supervisor of publication projects.

Clark was formerly with Ryan Aeronautical Co, San Diego, where he was assistant to the Public Relations manager, assigned to advertising planning and brochure writing. During three years with General Dynamics/Convair, Clark wrote and edited research and development publications.

Born in Pocatello, Idaho, Clark attended Brigham Young University, where he re-



PLANNING THE PARTY—The 1962 Libravet party committee, shown above, discusses arrangements for this year's gala event, honoring 158 Librascopers who have attained 10, 15 or more years of company service. This year's party, commemorating our 25th anniversary, will be held Oct 20, at the Huntington-Sheraton hotel in Pasadena. Party planners, seated from left to right, include: Cliff Dahl, Paul Kane, Keith Kinnaird, committee chairman Gladys Graham, Art Pederson, and Ruth Kennerknecht. Absent from the picture are committee members Al Wescott and Helen Perez.



WRITER



CLARK



THACKABERRY



FRISQUE

ceived a Journalism BS in 1958. He was awarded the Deseret News Scholarship in 1957.

Before launching into a technical writing career, Clark spent six months as a general assignment reporter on the San Diego Union. In his spare time, he serves as editor of Palomar Stake News, the newspaper for the Church of Jesus Christ of Latter-day Saints in Northern San Diego County.

Clark is married, lives in Poway with his wife and two children.

★ ★ ★ ★

Harold L. Thackaberry, a mechanical engineer, joined the San Marcos branch last month, reporting to project supervisor A. T. Trostrud and is assigned to the XL-90 project.

Thackaberry comes to Librascope from Ryan Aeronautical Co Electronics division, where he spent four years as a prod-

uct design engineer in electronic packaging and component placement. Previously, he spent 18 months with the Aerospace Development Corp, as a design engineer assigned to missile components.

A graduate of San Diego State College, Thackaberry received his BS in Aerospace Engineering in June of this year. He is presently enrolled at SDSC in the graduate engineering program.

A three-year veteran of the Marine Corps, Thackaberry is married, has five children (ages 1, 2, 3, 4 and 5), and makes his home in San Diego.

★ ★ ★ ★

Roy A. Frisque, for five years senior buyer with General Dynamics/Astronautics, has joined San Marcos as subcontract administrator, reporting to branch purchasing agent Byron Roper.

Frisque spent two years as senior buyer in outside production with Ryan

Aeronautical Co, and earlier was material manager for National Steel and Shipbuilding.

Born in Green Bay, Wis., Frisque attended the U. of Wisconsin, majoring in business administration. He later attended an advanced purchasing course series at UCLA.

Frisque, who makes his home in Spring Valley, is married and the father of a 20-year-old son.

Our New Librarian

Eileen Epperson, a young lady whose outside interests are filed somewhere between G and O (golf and opera) in the library card index, has joined Librascope-Glendale as a technical librarian, reporting to N. J. Sands, supervisor of library services.

A Librascope returnee—she was then Eileen Quinn—Mrs. Epperson spent the



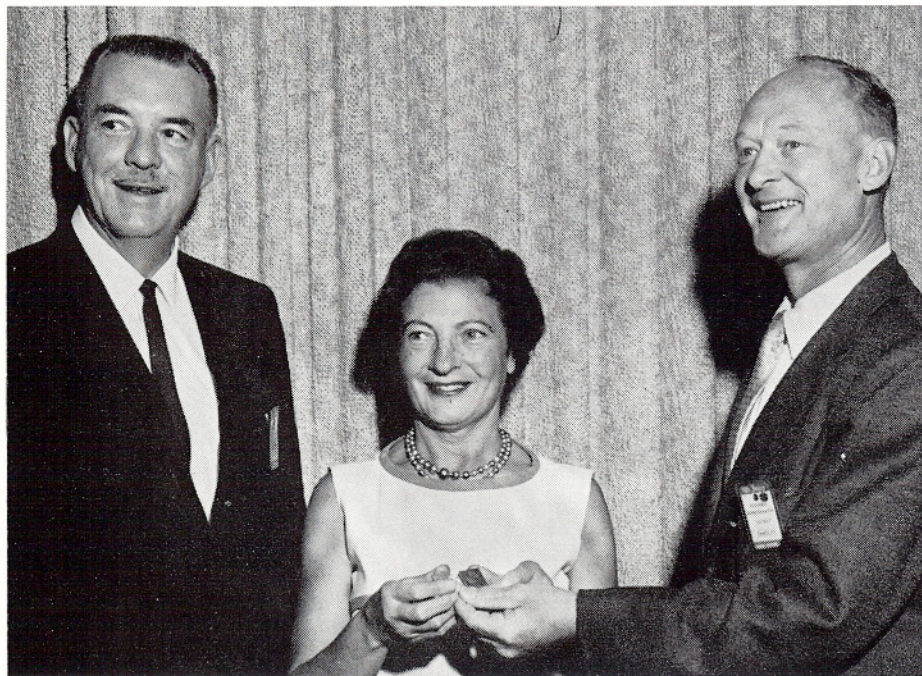
summer of 1958 as a department clerk in the Librascope library before returning to UCLA to complete her BA in Far East history.

Following her bachelor's degree, Mrs. Epperson was one of fifty selected for the initial class in UCLA's new School of Library Service. She was awarded the degree of Master of Library Science.

Prior to returning to Librascope, Mrs. Epperson spent three years as a staff member of the Ramo-Wooldridge technical library, and held part-time positions with the UCLA engineering library and at Lockheed.

In addition to her regular library duties, Mrs. Epperson has been given a special assignment—revising the catalog system—installing a more efficient method for the location of both general and technical information.

Eileen and her husband, Harrison, make their home in Westwood.



PERFECT RECORD—The five-year status attained by Carmel J. Kirkpatrick (center) was but one of many such anniversaries honored at Librascope last month. This one, however, has a special note of interest. During her five years of service, Carmel has not missed a day of work, and her time cards further show that she has never clocked in late on her job. Including two former employers, she has gone 16½ years without a day's absence. Carmel, a Quality Control steno-secretary assigned to the resident INSMAT office in Bldg A-17, receives her pin and certificate from Frank McCarthy, (left) QC documentation supervisor, and George DeWolfe, INSMAT division supervisor of quality assurance.

Launching a Career

The Librascope apprenticeship program reached capacity last month with the addition of two new apprentices and the acceptance of a third applicant for a future position.

The three young men—apprentices Gary Meyers and Roscoe Johnson, and future apprentice Merlin Allemang—are all recent high school graduates, each with a sincere desire to participate in the program.

It won't be easy, however. Before they are awarded journeyman status, they will have logged in 8,000 hours of machine shop time, and will have completed 16 school courses ranging from blueprint reading to physics and shop management.

The new apprentices join six others who are in the various stages of the four-year program. The "old-timers" include John Briggs, Arthur Colton, Ben Sanders, Peter DeYoung, Virgil Giandiletti, and Ronald Maas.

Meyers, Johnson and Allemang were among 22 applicants for the apprentice program. They were selected on the basis of their scores in a battery of tests and an interview before the apprenticeship committee, which makes the final selection of candidates.

The committee, which presently consists of C. R. Cole, chairman, H. E. Compton, division training, and E. U. Mason and R. E. Riley, representing IAM Precision Lodge 1600, is the guiding group for the young men engaged in the program. Committeeman Mason is one of the graduates of the program, having completed his apprenticeship in July, 1959.

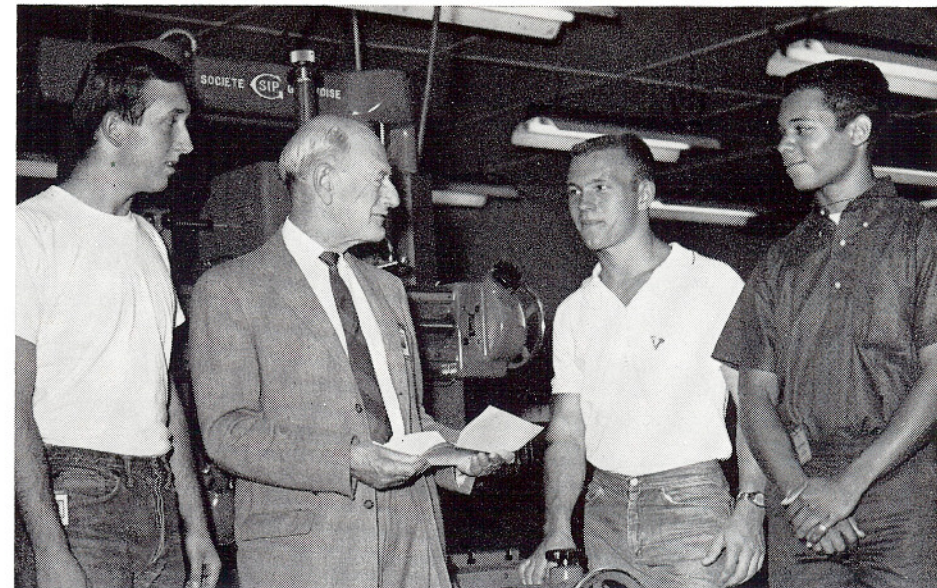
The progress of each apprentice is carefully followed by the committee. The various foremen in the manufacturing area submit a two-week progress report on each apprentice who might be working for him. It is sent on to the committee for evaluation.

The Three Young Men . . .

Like most apprentices, the three young men selected are somewhat short an experience, but make up for it in enthusiasm and interest. With their selection, Librascope launches into its 10th year of apprenticeship training.

Gary Meyers is 18 years old, and an industrial arts graduate of John Burroughs High School, Burbank. He spent six months as a lathe man at Kahr Bearing, Burbank, before his acceptance into the apprenticeship program. His interest and aptitude for such a career were stimulated by his stepfather, Roy Van Holm, Librascope prototype shop foreman.

At 19, Roscoe Johnson is the old man of the group. A 1961 graduate of John Muir High School, Pasadena, Johnson has held an assortment of jobs, including a short stint as crafts



FUTURE MACHINISTS—Training coordinator J. J. Schwarz outlines Librascope's four-year apprenticeship program to Gary Meyers (left), Merlin Allemang, and Roscoe Johnson. Meyers and Johnson have already begun their training. Allemang is a future selection for the program.

In addition to actual machine time, the apprentices are sent out into related work experience areas. Before the four years have elapsed, they will have worked in such areas as methods, tool design and assembly.

The apprentice training, however, does not end at 4 o'clock each afternoon. During the school year, the apprentices are required to take four hours of class work each week at L. A. Valley College, maintaining a C average.

For apprentices Meyers, Johnson, and Allemang, there will be a great deal of learning crammed into the next four years. A few have been unable to maintain the pace, but those that do are truly deserving of the title, journeyman.

instructor at the Pasadena Boys Club. He was referred to Librascope by Dallas Martin, staff assistant in Glendale budgets and reports.

For 18-year-old Merlin Allemang, Librascope is his first full-time employer. A June '62 high school graduate from Clearwater, Neb., Allemang is having his second look at Southern California. Last year he held summer employment as an assembler at General Controls before returning to Nebraska for his final year of school. He joined Librascope in June as a parts mover, heard of our apprenticeship program, and filed application. An "A" student in school, Allemang scored high in the battery of tests and was selected for the program. He remains a parts mover until an apprentice opening exists.

Help Meet the Quota

Add red to the orange and black color theme for Hallowe'en this year.

It is the day the Librascope Blood Bank is scheduled for a refill; the day employees are asked to help meet our quota of 165 pints of blood.

Our May 23 Precisioneer-sponsored bank fell short of the 150-pint minimum quota. At that time, donations totaled 138 pints.

"I know we can do better than that," says Fred Killips, blood bank chairman. "We're going back to our old schedule—from 12:30 until 5 o'clock—and we will need every donor we can get. Librascopers have a reputation of coming through when it counts, so I'm confident we can make our quota," Killips adds.

Remember to mark your calendar that day. Wednesday, October 31, 12:30-5:00 at Griffith Manor Park, adjacent to Bldg A-01. And mark it in red.

Phone Book Revised

A new alphabetical section of the Division telephone directory will be issued Oct 3, according to L. G. Cahill, division telecommunications director.

The directory will list the name and telephone number of every employee in the Glendale complex, including staffers of the Data Processing Systems branch in Bldg C-11 on Rodier Drive.

A changeover in the banks of internal numbers which will eliminate the 2300 and 2400 series, plus numerous shifts of personnel to new locations, necessitates the new directory section.

A new classified section, listing departments, functions and services by title, will be issued sometime after the alphabetical section.

Yapp, Culver Tops at Apple Valley

Both the temperature and a flock of scores climbed past 100, as Librascope golfers and near-golfers participated in the annual one-day tournament held Aug 17 at the Apple Valley Inn.

Once again, Carl Culver, Jr., Glendale production project coordinator, proved to be the best of the scratch golfers, with a gross score of 79 for the day's effort.

The low net winner, however, was a newcomer to the championship echelon. Frank Yapp, Glendale wage and salary supervisor, took home the President's trophy with a net score of 65. His gross score of 82 placed him second to Culver's 79.

The Ed Sullivan trophy, emblematic of golfing sportsmanship and dedication to the game, was awarded to Tom Alder,

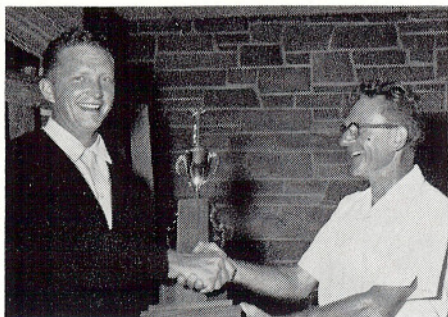
Glendale purchasing. The award is presented annually in memory of the late Ed Sullivan, one of the founders of the golf club.

The Librascope ladies proved their mettle at this year's tourney, extending the play from nine to 18 holes of golf. The low gross trophy went to Erma Brown, Glendale, who carded 110 (she won last year, too), and low net honors went to Anne Keenan, Glendale, with an 18-hole net score of 76.

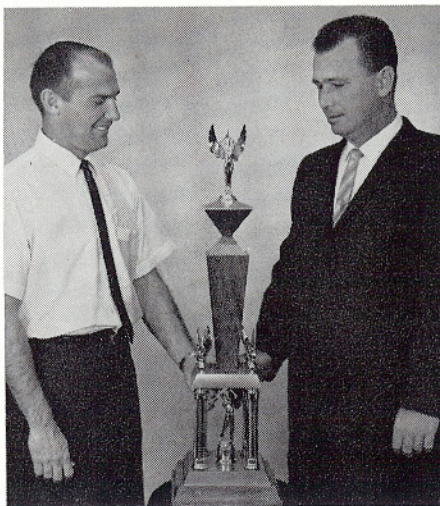
The day's play was climaxed by the annual banquet at the Apple Valley Inn, with club president Joe Zajac presiding. Zajac, a former winner of the duffer's trophy, ceremoniously re-presented the award to Howard Miller, Glendale procurement, who outdistanced his competition with a gross 131.

The lady duffer for the day was Anne May, Glendale accounts payable, who took 135 strokes before returning to the haven of the clubhouse. Anne received the trophy from her boss, Bob Megee.

Of the 95 golfers who participated, the following Librascopers qualified as the "top ten" for the day's effort: Frank Yapp, 82 (gross), 65 (net); Carl Culver, 79-66; Dave Dowling, 91-65; Walt Miller, 86-67; Tom Alder, 90-66; Steve Brinkley, 86-72; Charley Cardea, 95-67; Jim Druggan, 86-76; Joe Frieberg, 99-69; and Walt Newcomer, 88-74.



CARL CULVER & ANDY LEE
For the Umpteenth Time



FRANK YAPP & BOB MEGEE
A New Winner of Big One



TOM ALDER & ISABEL SULLIVAN
For Golfing Dedication



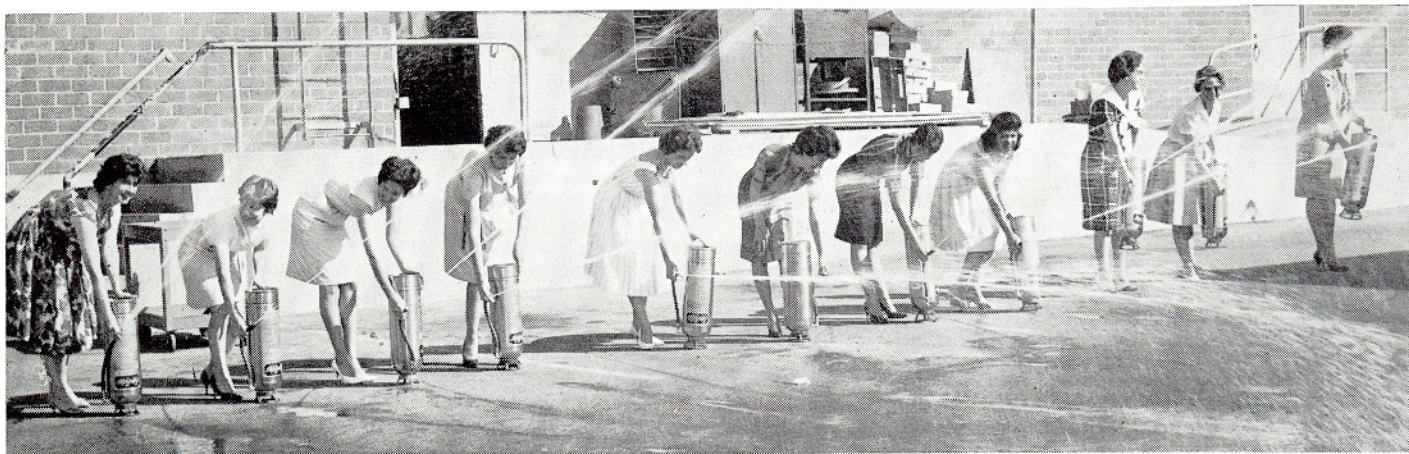
CHIAPEL PUTTS FOR PAR



TEE OFF TIME AT APPLE VALLEY



GATHERED AROUND THE SCOREBOARD



WHERE'S THE FIRE?—Eleven Librascope ladies took to the firing line behind Bldg I-03 last month and dampened the pavement—and photographer Jim Avera—with a fine spray from the upended fire extinguishers. There was good reason, however, for the unseasonal shower. Since the 2½-gallon soda and acid extinguishers have to be emptied and recharged annually,

it provided an opportunity for the girls to become acquainted with our fire-fighting equipment. Spraying from left to right: Florence Henry, Donna Williams, Marilyn Bellamy, LuAnn Lehman, Ann Oliver, Bobbie Lombardo, Donna Sherwood, Ann May, Bernice Arnold, Cora Mutschler, and Betty Noble.

What Makes a Winner?

(Can two softball teams win the same game? Is it a contest if there is no official scorer? Is the game required to go a stipulated number of innings?)

These were but a few of the moot questions raised following a game between the Glendale Precisioneer softball team and the San Marcos Aeronaut nine. Unfortunately, they remain unanswered.

Our two player-reporters for the contest—one each from Glendale and San Marcos—brought back conflicting reports as to what took place that fateful August 18.

In an effort to remain impartial, LIBRAZETTE has decided to publish both accounts. If you're in the Glendale complex, then you'll prefer the story written by Jim Weatherill, records retention coordinator. But if you belong to the San Marcos branch, then you'll undoubtedly believe the version furnished by Jim Fallet, supervisor of branch services.

At any rate, here they are, take your choice.—Ed.)

IT'S GLENDALE 8-2

By Jim Weatherill

The Glendale Precisioneer softball team journeyed south last month for the big clash with the San Marcos Aeronauts, as part of their annual picnic. As it turned out, it was a Precisioneer picnic, with the final score reading 8-2, San Marcos on the short end.

The home-townners gave us a scare, however. In the second inning, San Marcos put together a scratch infield hit and a wind-blown home run by Al Akins over the right-centerfield fence for a 2-0 lead. But from that point on, it was strictly no contest.

The Precisioneer bats started connecting, and we poured across eight runs in the next three innings. The big guns for the Precisioneers were Pete DeYoung and Paul Lough, each with three hits,

while the Aeronaut club went hitless the rest of the way.

Mercifully, the game was called after five innings. The reason, according to a San Marcos spokesman, was that the reservation for the field had expired, but it appeared to us to be a graceful way of conceding to the superior team.

Maybe next year we can carry them for seven innings.

AERONAUTS WIN 2-0

By Jim Fallet

It's duly recorded. San Marcos trimmed Glendale 2-0 in an abbreviated contest that lasted only two official innings.

In the first inning-and-a-half, both teams were held scoreless. But in the bottom of the second the San Marcos

musclemen took over. With one man aboard, Al Akins powdered a Jim Weatherill pitch over the centerfield fence, and it was Aeronauts 2, Precisioneers 0.

And that's all that can be found in the record book. A few more innings were played, but failed to be recorded. From that point on, Phil Nash, the official scorer, was in heated discussion with a park official who was trying to take over the field.

By the time Nash had returned to the score card, the Precisioneers had scored a couple of runs, but no one was sure how many. With that, Nash closed the record book, and the game was over.

And we warned the Glendale boys to stop using that greasy kid stuff.

**Librascope Division
General Precision, Inc.
808 Western Avenue
Glendale 1, Calif.**

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