

The New Look



PERSONNEL RECEPTIONIST Mable Steiner has a new outlook on life these days, both at home and at the office. The reason is twofold—a new house and a remodeled lobby. Here she does a last minute job of tidying up her domain before settling into her daily routine of greeting applicants.

(Photo by Duggan)

Librascope Picnickers Pack Sunland Park Pool

When is a picnic more than a picnic? The answer is simple—when it's a Librascope affair.

Librascope families and their friends proved it to themselves Saturday, Aug. 25, as more than 700 youngsters and oldsters splashed and frolicked at Joe Kennedy's Sunland Park.

While the huge pool proved to be the main attraction of the day, the children and a few parents found time to try out the merry-go-round and other park facilities in the course of the day. Jack Nelson and his busy helpers passed out 2800 free ride tickets in addition to dispensing 1200 bottles of pop and 2000 ice cream bars to the thirsty throng.

The beer and pretzel brigade managed to do away with a dozen pony kegs of lager with no apparent ill effects. The only activities that suffered during the day were the group games which Jack and his assistants had lined up. However, there were so many other things to do that they were never really missed.

Only the horseshoe pitchers and volleyball addicts ever really got into action. Jack still hasn't discovered who the champion ringers are but did pass out ball point pens to Sam Houchin's volley ball team.

The rousing success of this year's affairs has resulted in the Precisioneers making tentative reservations of Sunland Park for next year's picnic — a move we think all of you will heartily approve.



Now Hear This!

Effective immediately the Precisioneers store will be open for business during the following times only:

11:30 a.m. to 12:30 p.m.
2:00 p.m. to 2:40 p.m.
4:00 p.m. to 4:45 p.m.

Your cooperation in observing these hours is requested both by Bill Greer, Precisioneer president, and by Store Manager Eileen Brown.

Precisioneers Slate Bonus Autumn Dance

Librascope couples will don their dancing shoes and rendezvous at the Oakmont Country Club Friday night, Oct. 12 for another festive evening according to Bill Greer, Precisioneers president.

The autumn dance is a small Precisioneer-sponsored bonus to Librascope employees for their enthusiastic response to the summer dance, Bill said.

Earl Evans and his crew will be on hand to furnish the same type of danceable music that highlighted the July affair.

Because the Oakmont Club can accommodate but 500 persons, tickets will be on a first come, first served basis, Bill stated. Announcement of the opening day of sale and ticket sellers will be made over the P.A. system the first week in October.

Agreement Reached on New Two-Year Union Contract

Benefits Include Wage Increase, Another Paid Holiday and Lower Insurance Premiums

A new 2-year collective bargaining agreement between Librascope, Inc., and Precision Lodge No. 1600, International Association of Machinists AFL-CIO, is now in effect.

The new contract covers approximately 400 Librascope production employees and expires Aug. 25, 1958.

Formal agreement on it was reached by committees representing the Union and the Company at an eleventh hour session Sunday, Aug. 26, a few short hours before the old contract was to expire. Approval was voted by members at a special Aug. 27 meeting.

Wage Increase Granted

Under terms of the new agreement, sixth to be negotiated between the Company and the Union, employees represented by the bargaining unit received an immediate wage increase and will receive an additional 3 percent wage boost Aug. 29, 1957.

The Company has added a seventh paid holiday (Good Friday) under terms of the contract. In the area of group insurance, employee contribution on his own coverage is reduced by \$1.50 per month immediately and by \$2.50 per month effective Aug. 29, 1957.

Additional Vacation Pay

Employees covered by the agreement will receive from the Company the difference between their military pay and regular pay while on authorized military leave. They will also receive an extra day's vacation pay for 104 hours of overtime and two day's pay for 208 overtime hours.

The Company and Union negotiating committees met a total of 13 times in arriving at terms of the new contract.

Committee Members

The Company Negotiating Committee, headed by Harlan Buseth, production manager; included Art Davis, general foreman-model shop; Mac McKeague, personnel director; Lloyd Somerfield, general foreman-machine shop, and Sid Briggs, employee relations director.

Union Negotiating Committee members were George Metcalf, chief steward-1st shift; Max Mennen, chief steward-2nd shift; Lee Hewitt, senior business representative; Dick Ahrens, Charles Carroll and Verle McClure. Union committee alternates were Paul Smith and Dan Fitzpatrick, business representative.

William Cloninger Named to AOA Torpedo Committee

Bill Cloninger, project manager in the Engineering Division's Shipboard department, has been named to the American Ordnance Association's Torpedo Committee.

The Committee is one of three in the Association's newest Division, that of Underwater Ordnance. Librascope President Lewis W. Imm is chairman of a second divisional committee on Fire Control. Tom Bryant, Shipboard Department Director, is a member of Mr. Imm's committee.

Cloninger is scheduled to attend his first Torpedo Committee meeting in Norfolk, Va., Sept. 27-29.

The American Ordnance Association was founded in 1919. It is an association of civilian scientists, engineers, technicians, industrial executives and production people whose purpose is to supply our Armed Forces with superior ordnance.

The Association assists in keeping alive knowledge of ordnance design and production, and assists in the solution of technical, scientific, and economic problems relating to ordnance preparedness.

Bulk of the Association's work is carried on by working committees within the several divisions. Committee membership is restricted to qualified Association members who can obtain the necessary level of security clearance.

Aid Club Balloting Results Benefit Cancer, Heart Funds

Librascope Aid Clubbers took a good, long look at charitable organizations in their recent balloting to determine allocation of Aid Club funds for 1956.

When all the ballots were in and tabulated, the voters had named Cancer and Heart as the top recipients of their funds. Complete results of the July balloting were announced at the Sept. 5 meeting of the Aid Club Committee by Cliff Godwin, engineering-special devices, the new committee chairman.

Results of the balloting were as follows:

Charity	Percent of funds to be allocated
Cancer	17.5
Heart	16.2
Polio	11.1
Salvation Army	9.3
Multiple Sclerosis	8.3
Cerebral Palsy	7.7
Muscular Dystrophy ..	6.8
Arthritis	6.4
Community Chest	5.7
Tuberculosis	5.5
Red Cross	3.0
Other Charities	
(Write-ins).....	2.5

As stated on the ballot, monies allocated to the above charities represent 70 per cent of Aid Club funds for 1956. Twenty per cent of all funds is retained to assist Librascope employees, while the remaining 10 per cent will be kept for unanticipated community needs arising during the year.

The Aid Club Committee wishes to announce that balloting on allocation of Aid Club funds for 1957 will take place sometime after Jan. 1. The Committee will then be able to budget funds for the entire year and to make contributions to the various charity drives while they are in progress.

The Committee was well pleased with the success of its campaign to obtain members. Librascope employees signed up as new members of the Club and boosted the percentage of employees belonging to well over 90 per cent, a significant increase over the previous 72 per cent.

At its August meeting, the Aid Club Committee elected the following committee officers: Cliff Godwin to replace Bob Jewett as chairman; and Vi Tarbell, accounting, to succeed Dottie Cozad as secretary.

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

GPL Headquarters



GENERAL PRECISION LABORATORY scientists and technicians conduct much of their research and development work in the main Laboratory building shown above. At one time a mansion belonging to the

Manville family, the building is located on a 70-acre site in Pleasantville, N. Y. A new Laboratory building, which will house environmental test facilities, is currently under construction near the main building. (Photo courtesy of GPL)

General Precision Laboratory Products Hold Bright Promise for the Future

Firm Spearheads Development of Aerial Navigation and Television Systems

By JOE MESCH
Librazette Editor

Somewhere, at this very moment a long-range, high-flying U. S. military jet is proceeding to an unannounced destination thousands of miles away relying solely on information supplied by its self-contained navigation system.

Elsewhere, an aerodynamics engineer, seated before a TV monitor, observes the inflight operations of an experimental jet engine or of a dozen other critical flight functions through the eyes of TV cameras so small they can be held in one hand.

GPL TV Aids Doctors

Brain specialists consult on surgical techniques and treatment of a patient hundreds of miles away through the medium of closed-circuit television.

These, and even more advanced systems and components still in the classified category, are the products of General Precision Laboratory, Pleasantville, N.Y.

The Laboratory, a General Precision Equipment Corporation subsidiary, was founded in late 1945 for a twofold purpose: to undertake advanced projects for our Armed Forces, and to serve other GPE companies as a centralized research and development facility.

A Progress Report

For example, the Laboratory has helped protect the position of GPE companies in technical requirements connected with the motion picture business.

It has engineered, and is in a position to supply, important units of broadcast television equipment for commercial station use.

It Does the Impossible

Above everything else, GPL has pioneered and has in production its Doppler self-contained navigation systems for our planes.

When GPL undertook development of a self-contained guidance system for aircraft in 1946, it tackled a problem many leading authorities thought wellnigh impossible of solution.

Despite important wartime advances in aircraft propulsion and communications, pilots in 1946 were still dependent on ground aids and celestial observations for long range navigation. New tactical concepts, however, indicated that the successful plane or missile of the future must find its target without the benefit of friendly ground aides or other standard navigational techniques.

An Historic First

By 1956, GPL had designed, developed and produced the only automatic self-contained air navigation systems in operational use today.



A TYPICAL LABORATORY product is this closed-circuit ii-TV camera. Cameras such as this are finding ever-widening application in industry. The Model PD-150-5 shown here offers remote iris and focus control, together with indoor pan and tilt. Full 360-degree camera viewing and 90-degree tilt are obtainable with the mounting. (Photo courtesy of GPL)

The GPL systems, AN/APN-66, -81, -82 and -89, are unaffected by latitude or weather. They need neither celestial fixes nor electronic ground guidance. Designed for the most modern aircraft, they accommodate high speeds and altitudes.

The systems function by measuring the shift in frequency ("Doppler effect") of electromagnetic waves they bounce off the surface of the earth below. The difference between the original wave and its echo indicates the speed and direction of the plane's movement in relation to the ground.

This data, in turn, is used in the computation of the plane's position — including course and distance to destination — continuously, automatically, instantaneously, and with unprecedented accuracy.

World Wide Use

These systems have flown millions of operational miles in Air Force and Navy bombers, transports, patrol craft and hurricane hunters, and have demonstrated the best system accuracies ever achieved by global navigators.

GPL, working in conjunction with the Air Force, is primarily responsible for the AN/APN equip-

ment, but four other GPE Companies—Askania, International Projector, Kearfott and Librascope—participated in the development and now manufacture elements and assemblies of the equipment.

The Laboratory has also firmly established its position as a leading producer of high quality television equipment for broadcast, business, industrial and institutional, and military use.

Rugged Cameras

It is making ruggedized TV cameras for inflight observation of jet engine performance and similar uses involving extreme shock and environments.

Company Club News

Wanderaires Pick New Crew To Pilot Club Proceedings

Librascope's Wanderaires grounded themselves long enough to elect new club officers at their Aug. 27 business meeting.

When the ballots had all been checked out the high-flying hobbyists learned they had elected this crew to office:

Carroll Schramling, engineering-commercial takes over as chief pilot (president, that is) from Glen Seltzer, employment manager; Bill Chase replaces Ed Hirt, Burbank Division, in the vice-president's chair;

Local Toastmasters Name New Officers

Members of Librascope Toastmasters Club No. 1978 held their semi-annual election of officers at the Aug. 29 meeting.

Results of the balloting found Walt Sertic, personnel, taking over the presidential gavel from Art Pederson, production control. As immediate past president Art moves into the club executive committee spot formerly held by Sid Briggs.

Don Knox, purchasing, succeeds Don Bourquin, contracts administration, as administrative vice-president while Norm Stevens replaces Sertic in the educational vice-presidential spot.

Other officers elected include Bill Burns, timekeeping, who will assume Don Knox's secretarial duties; Bill Bell, accounting, who will replace Dave Harrison, standards, as club treasurer; and the new sergeant-at-arms, Jack Nelson, production control, who succeeds Ray McDonald, personnel.

The five clubs in the local area met in joint session Sept. 5 at the Glendale YWCA. The occasion was an area humorous speech contest. Don Bourquin was the local representative.

Welcome

Librascope welcomes the following new employees who joined us during July:

Engineering-Administrative

David Briggs
Nando Hirschfield
John Kennelly
William Tracy

Engineering-Airborne

Walter Diem
Donald Herr
Hugh Kilpatrick
Ezra Levy
William Scallon

Engineering-Shipboard

Ronald Compton
John Roach

Engineering-Special Devices

Sydney Abrams
Field Service
William Carter

Machine Shop

Ignazio Giambra
Jason Semple

Office Services

Harley Hess
Lorna Huckvale

Production Control

Marilyn Barnett

Publication

Dorothy Naregan
Richard Wilson

Tooling

Paul Davenport
George Jones

In New London, Wis. and Port Chester, N.Y., GPL cameras extend teacher effectiveness and also relieve them of the burden of certain nonteaching functions such as monitoring study halls.

General Motors engineers use bumper-mounted GPL TV cameras to watch the spring suspension performance of cars during road tests and follow the action on rear seat TV monitors.

In Omaha, Neb., GPL TV equipment enables groups of medical students to observe professional treatment of mental patients under ideal conditions, thereby speeding up the overall training of doctors.

Bob Jewett, Burbank Division, succeeds Dave Pickens as secretary, with Stuart Schy, engineering-commercial, serving as acting secretary until Bob is back on his feet. The treasurer's role will be assumed by the club's newest member, Bob LaPerle, contracts administration, who replaces Hank Fasola.

The 9-member flying club, composed of Librascope and ex-Librascope employees, is still hot for a 4-place aircraft to replace the 2-place Luscombe they now own, according to Glen Seltzer, out-going prexy. The only thing holding up such an acquisition says Glen is a little matter of money, money, money.

Glen, who doubles as the club's flight instructor, has the satisfaction of knowing that the last of his fledglings has gained his private ticket. Stu Schy flew his CAA checkout during the first week in September to become the sixth club member to gain his private license under Glen's instruction.

Stork Club

Congratulations are in order to the Librascope employees listed below who have become parents since our last issue.

They, like other new Librascope fathers and mothers, have received baby blanket gifts through the courtesy of the Precisioneers.

John Kostura, assembly
Daughter—Jennifer Ann,
born Aug. 17

Jerry Sikora, model shop
Son—Tim Mathew, born
Aug. 23

Russ Hofgren, engineering-administrative
Daughter—Carol, born
Aug. 26

William Scott, engineering-airborne

Daughter—Gretchen Lynn,
born Aug. 27

Phyllis Cooper, office services
Daughter—Shawn Marcia,
born Mar. 17 (adoption proceedings were final Aug. 17)

Richard Wilson, publications
Son—Randy Keith,
born Sept. 4

Company Training Director Attends Regional Conference

Walt Sertic, training director, attended the Fifth Western Regional Conference of the American Society of Training Directors held in Salt Lake City Sept. 9-12.

ASTD members in attendance at the four-day session were briefed on the latest developments in industrial and governmental employee training by leading figures in the field.

Where and Who

Facilities of General Precision Laboratory and its manufacturing subsidiary, Pleasantville Instrument Corporation (formed in 1951), occupy approximately 180,000 square feet. The two companies employ more than 1200, of whom approximately 500 are scientists, engineers and other technical personnel.

Mr. Hermann G. Place, GPE president and board chairman, is the Laboratory president; Dr. Raymond L. Garman is vice-president and managing director; and Mr. James W. Murray is vice-president and general manager.

Vacationers Run Gamut of Activities During Time Off

The 1956 vacation period is over for the majority of us and all that remains are this year's memories and next year's dreams.

Librascope vacationers just about covered the range of activities possible in a 2-week period.

From 5000-mile auto junkets or just tinkering around the



... Bill Bell and friend

Fishermen Plane Into High Sierras

Fishing, as always, proved to be a popular vacation pastime for Librascope employes.

One group we know of motored to Lone Pine, then planed in to the Tunnel Meadows airstrip 9,000 feet up in the High Sierras, and hiked an additional 30 miles to Rocky Basin Lake.

The party included Hal Hamilton and Al Ladine, airborne; Hal Shartle and Bob Binz, shipboard; and Bill Bell, accounting. Phil Goodrich, formerly with Librascope, was another member of the group.

Fishing was fair to good, according to Bill Bell. The group averaged about 30 fish per man over the 7-day period with golden trout making up the bulk of the catch. Bill land a one- and one-half pounder but lost one he thinks might have weighed in at better than four pounds.

A faulty map (or was it map reading?) resulted in the group's taking a 10-mile side trip on the way in and all of them had a few butterflies as the plane let down on the abbreviated landing strip at Tunnel Meadows.

Goeppy Ignores Stiff Neck; Returns to Job

Adjusting's Bill Goeppinger, still feeling the effects of a whiplash neck injury suffered in a July 13 auto accident, was back on the job Aug. 29.

Goeppy, sporting the latest thing in cravats, took it easy his first week in a jury-rigged sling the boys made for him.

Following several weeks of hospitalization, Goeppy spent the rest of his time at home working on his model train setup. We're happy to have Bill, stiff neck and all, with us again, and we anticipate doing a little railroading with him in the near future.

old homestead . . . from beach or mountains . . . from camp site or luxury hotel . . . they returned Aug. 13 to their machines, typewriters and slide rules relaxed and happy.

A Hunting We Will Go

Among the more unusual outings was that spent by two of our Engineering personnel — Dick Lewis and William Slauzis. This pair went prospecting in California's Mother Lode country. While their equipment would certainly have mystified the '49ers, it didn't help them uncover any big bonanzas.

In addition to the conventional sluice box and gold pans, Dick and Bill were equipped with such electronic detection gear as geiger counter, scintillator, and metal detector. With today's uranium market being what it is, the boys weren't taking any chances.

Actually, the pair were as much interested in uncovering relics of the gold rush as they were in finding the Mother Lode. For this purpose they used a redesigned war surplus mine detector.

Where's the Gold?

While the fellows didn't unearth any major finds, they did manage to bring back a representative sampling of authentic '49er equipment. Among the items they uncovered were miner's picks, shovels



DICK LEWIS explores the Mt. Ophir mint with a remodeled mine detector. Did he find any gold? Well, he's back on the job.

and gold pans; a claim marker; a container used by Chinese laborers for heating their opium; a number of hand forged iron nails; and other articles used by early California settlers.

Do-It-Yourself Mint

The men explored the remains of the first private mint built in the U.S. — the Mt. Ophir mint which went into operation in 1850. Here, in accordance with an Act of Congress, the owners minted 50-dollar gold pieces from ore in an adjoining mine. Unfortunately, no samples were recovered.

Both men returned impressed with the natural beauty of the Mother Lode country . . . its mountains, deep river valleys, and wide clear streams fed by the melting snows of the Sierras.

Abcessed Lung Puts Bob Jewett Back in Hospital

Bob Jewett, Burbank Division, was rehospitalized over the Labor Day weekend following discovery that he had an abscessed lung.

Bob was apparently on the road to recovery after undergoing major abdominal surgery Aug. 12 for a perforated ulcer when he was cut down by this new ailment.

Bob's many friends at Librascope extend him their best wishes for a speedy recovery from his illness and are looking forward to seeing him back at his desk in the not too distant future.



DUAL CAREERIST Art Rodocker and his wife Donna posed for this publicity still shortly after they began their professional careers together. The team, known professionally as Dean and Donna Rowe, specialized in an adagio routine on skates.

Going in Circles Can Lead to Top Sometimes

Making Wheels Go Around is Old Stuff to Tooling's Art Rodocker

BY THE PROFILER

The setting is Hawaii . . . the time 1944 . . . the place a Seabee amphitheater where more than 10,000 green-clad GI's waiting to embark for the invasion of the Philippines are watching a USO show.

Among the acts they are enjoying is a spectacular roller-skating routine performed by the team of Rowe and Biggs.

The two men present an amusing contrast as they whirl through their act. Rowe, a toolmaker at the Pearl Harbor Navy Yard, literally towers over his partner Biggs—a diminutive four and a half foot Civil Service fiscal accountant.

Librascope employes today know Rowe as Art Rodocker, tool design.

A Dual Careerist

Art has, until recently, successfully combined a career as a professional entertainer with that of a tool and die maker, a combination which most of us would agree is a bit on the unusual side.

The story of Art's dual career begins in South Bend, Ind., where his father was a Studebaker employe. Art, like most youngsters, began roller skating early. Since few rinks existed in the early 1930's, Art and the rest of the neighborhood kids skated on the sidewalks and in the streets.

The roller skating craze that swept the country in the mid- and late 30's found Art already a proficient skater adept at whirling and other trick skating routines. Under the tutelage of Eddie Robinson, an oldtime vaudeville skating star, Art and two skating friends, Kenny Biggs and Rosie Ross, formed a trio. They dubbed themselves Twirl, Whirl and a Girl and launched their professional career at a South Bend nite spot. Total take for their first performance—fifteen dollars.

Art Heeds Fatherly Advice

Art's father, now a Studebaker foreman, had no objection to his son's skating career. He did insist, however, that Art learn a trade. The result was that Art began his apprenticeship as a tool and die maker at approximately the time he was embarking on a professional career as a skater.

During the next few years, Art and his partners played dates throughout the Great Lakes states, performing in dance halls, night clubs, roller rinks, and theaters,

Art, meanwhile, keeping up his apprenticeship work.

When Art transferred to Studebaker's Chicago plant in January, 1942, the trio restricted its appearances to week-end club dates in the area.

An Itch for Action

With the U. S. now at war, and with the draft taking more and more of his friends, Art began to itch for something more directly concerned with action. His status as a full-fledged tool and die maker made enlistment in the Armed Forces a bit difficult. He and a few of his friends decided that the next best thing would be to sign up for overseas duty as machinists. This, they did.

After several months of waiting, he and two others received orders to report to the Pearl Harbor Navy Yard. Art landed at Pearl Harbor in January, 1943. It wasn't long before he was back on skates as night manager of a Honolulu roller rink.

When Kenny Biggs, Art's male partner in the Twirl, Whirl and a Girl act arrived in Honolulu as a civilian accountant for the Navy, the two got together, polished up their act, and began playing the local USO circuit.

USO Overtime

Although working 10 and 12 hours a day at the Yard, Art still managed to find time to play a couple of shows a week in such USO revues as "Out of This World," "Shape Ahoy," and "7 o'Clock Detail."

Art and Kenny played all the camps in the Hawaiian Islands, with side trips to Guam and Saipan, the Marshall Islands, Johnson Island and Midway and Wake. The two travelled more than 30,000 miles on USO junkets during the year and a half they performed.

Two months short of three years after he shipped out to Pearl Harbor, Art returned to the States and South Bend.

Promotions Earned By 12 Employees

The Librazette wishes to congratulate the following Librascope employes who received promotions from within during the month of August:

Engineering-Administrative

Russell Hessey promoted from field service technician to production engineering associate.

Bill LeVier promoted from design draftsman to designer.

Engineering-Airborne

Ralph Glaze promoted from electronic technician to senior electronic technician.

Engineering-Commercial

Jerald Ott promoted from electronic technician to senior electronic technician.

Engineering-Special Devices

Leland Hagerty promoted from electronic technician to senior electronic technician.

Jack Ochoa promoted from instrument technician "B" to electronic technician.

Inspection

Gerald Henshaw promoted from production wireman to electrical inspector.

Machine Shop

Roberto Gonzalez promoted from burrer to burrer-leadman.

Model Shop

Pauline Ponnish promoted from experimental wireman to experimental wireman-leadlady.

Office Services

Gina Kinghorn promoted from PBX operator to chief PBX operator.

Beverly Vega promoted from general clerk to department clerk.

Publications

Charles Guran promoted from assistant technical writer to technical writer.

Three years of Hawaiian duty, however, had left Art with little appreciation for that midwestern climate, and in Nov. 1947, Art moved to southern California.

Not long after his arrival he was back on skates and forming a new Twirl, Whirl and a Girl act. This trio started off by entering and winning 28 consecutive amateur shows in the area.

Motion Picture Debut

This led to work on the Orpheum theater circuit and a featured spot in a 1949 motion picture, "Hollywood Varieties," produced by Lip-pert Productions, which has made both the movie and the television runs several times.

Following his marriage to a skating instructress in Feb. 1950, Art and his new bride started working up a new skating routine based on adagio dancing. To gain the necessary background they both took adagio and ballet lessons.

After months of preparation, the team, known professionally as Dean and Donna Rowe, went into action. In a period of 18 months or so, the twosome appeared in all the TV variety shows in the Los Angeles area in addition to numerous other professional engagements throughout California.

Then, in 1952, Art and his wife accepted an invitation to join Arthur Lake of "Blondie" fame on a three months' 17,000-mile tour of the West and Midwest. The show featured a half dozen variety acts and skits.

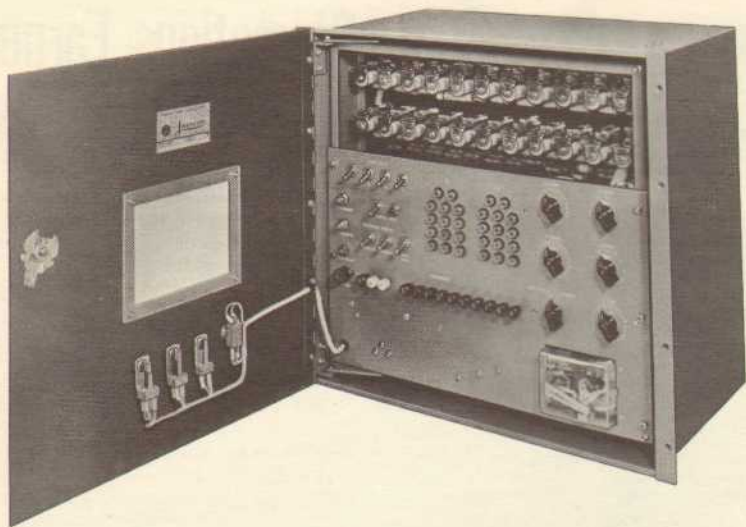
Art Joins Librascope

Art joined Librascope as a toolmaker in April, 1953. He and his wife were still doing a few shows at the time, one of which was the 1953 Librascope Christmas show. The act made its last big splash in 1954 in the movie "No Business Like Show Business" which starred Dan Dailey, Ethel Mer-man, Donald O'Connor and others.

A year ago this month, after a little more than two years as a Librascope toolmaker, Art moved up a notch to the tool design section working under John Delle Fave and Charlie Cole.

Art and his wife now live in the San Fernando Valley in a home built by Art and his father-in-law.

With 18 years of show business in his blood, we find it difficult to believe that Art is ready to fold up his mat, put away his skates and retire. Scrapbooks and memories can never replace the heady wine of applause and the glare of the footlights for any real pro.



LIBRASCOPE'S NEW Punched Tape Converter is the latest of several developed for operational use with our X-Y Plotter. Other converters are available for operating the plotter from a manual keyboard; from punched, decimal or IBM cards; and directly from digital computers such as the ERA 1102.

Company's Punched Tape Converter Heightens Utility of X-Y Plotter

Operation of Librascope's X-Y Plotter from digital inputs is enhanced with the introduction of the Company's Punched Tape Converter.

The new Converter, operating from a punched tape reader, was designed to accept data from the output tape of a specific digital computer. It can, however, be modified to operate with any digital computer, Librascope's LPG-30 for example, which furnishes a paper tape output.

If a printed listing is desired in addition to the plot, the converter can be operated from a tape-actuated typewriter such as the Flexowriter.

Principal design feature of the converter is that no programming (instruction to the machine) need be specified on the tape. Appropriate setting of a bank of switches on the converter determines which information on a given tape will be plotted. As a result, a particular tape can be run through the converter several times and a different plot obtained each time merely by adjusting the switch settings.

The converter was designed for operation with our X-Y Plotter. With minor modifications, it can be used with similar plotters such as the Electronic Associates Variplotter.

Jennie Sedita, Three Others, Injured in Auto Accident

Jennie Sedita, machine shop, was a happy girl the night of Sept. 7 as she took delivery on her brand new Renault.

Less than 48 hours later, her joy was shattered and her car reduced to a mangled piece of junk.

Jennie and her three passengers, among them the wife and son of Howard Miller, production control, all suffered minor injuries when their car was struck broadside by another auto at a La Crescenta intersection.

Pending the results of X-rays, the four apparently sustained nothing more serious than bruises and superficial cuts from flying glass. Miller, who viewed the wrecked car following the crash, reported that the victims were indeed fortunate to escape as lightly as they did.

Eileen Announces Sept. Specials

Eileen Brown, Precisioneer store manager, has a few goodies she is offering extra-special bargains on as long as they last.

If your wife is struggling along with an ironing board that threatens to collapse any moment, why not surprise her with a \$13.95 board that can be yours for only \$8.75.

You can take the strain out of cake beating, waffle mixing and potato whipping with a handy electric hand mixer. The price on these handy dandies is a low, low, low \$10.59. They are available in turquoise or pink, shades guaranteed to match your wife's eyes or complexion.

Eileen also wishes to announce that a shipment of St. Mary's blankets is scheduled to arrive this month. Better order them now before that first frost gives you chilblains.

On a more serious note, she states that the Precisioneers supplied flowers for three funerals during August and sent gifts to eight Librascope employees who were hospitalized during the month.

Rites Held for George W. Slomin

Funeral services were held Aug. 23 for George W. Slomin, a former Librascope employee, who more recently has served as a chemical engineering consultant to the Company. Burial was at Burbank's Valhalla Memorial Park.

Mr. Slomin, who passed away Aug. 20, was born July 4, 1901 in Chicago, Ill. His formal education extended through one year at Northwestern University following which he embarked on a program of self-education. His efforts in this direction led ultimately to an eminent position in his chosen field of electrochemistry.

Mr. Slomin's work in his field has contributed significantly to the development of jet engines, guided missiles and to electronics in general.

Mr. Slomin is survived by his wife, Theresa J. Slomin, and a daughter, Nancy.

Cafeteria Prices Upped To Offset Rising Costs

If you've been keeping a watch on your grocery bills in recent months, you are aware that they keep getting a little bit bigger each week.

Coffee goes up a couple of cents, so does milk. The baker adds a penny to the price of a loaf of bread and the ice cream manufacturer increases the price of his products. It isn't much, but it all adds up, especially when you are buying in quantity.

Bob Bruce, the cafeteria manager, knows, for he has watched his costs rise while his sales have declined. Bob is in business for himself and his wages come out of cafeteria profits.

While Bob doesn't expect to get rich operating his business, he does expect to make a living at it. At the same time, he wants to provide his customers with good

Torrid Action Continues In Golf League Play

Action in the Librascope golf league continues hot and heavy as the teams battle down to the last hole for the championship.

With nine matches behind them, Ed Sullivan's Team No. 4 still held their place at the top of the league standings. A darkhorse contender, Art Davis's Team No. 7, has zoomed from nowhere to second place by copping 38 out of a possible 54 points in the last four periods.

Also in contention is Bill Mc-Aboy's Team No. 11. Bill's aggregation tangles with the league leaders in the feature match of the 10th round.

Bob Berg's Team No. 10, which had been pressing Sullivan's boys for the top spot, could pick up but eight and one-half points in the last two rounds and has dropped to fourth place.

In addition to the Sullivan-Mc-Aboy team clash, other crucial contests in the next-to-last period of play pit the Davis contingent against Carl Culver's Team No. 8 and Bob Berg's fourth placers against another comer, Arnie Brown's Team No. 5.

UCLA to Initiate College Classes Here

Librascope employees will have an opportunity to take college credit courses here in the plant as a result of an arrangement made with the University of California at Los Angeles.

These courses will also be open to persons outside Librascope who find it convenient to attend classes held here.

Hal Hamilton, engineering, has been instrumental in contacting and working with the UCLA people to initiate extension courses locally.

Hal has tentatively lined up three courses which will be open to anyone qualified for registration in them. They are Basic Electronics, Introduction to Digital Computing Machines, and Transistor Electronics.

Classes will begin in the last week in September, Hal said. Announcements as to exact starting dates will be posted as soon as they are known, he stated.

food and efficient service at moderate cost.

Of late, he's been finding it difficult to reconcile these goals. Bob doesn't want to curtail service, but his only alternative to that is to up his prices a little.

As of Oct. 1, all of us will have to fork up an extra penny or two to cover the cost of our cafeteria purchases. Bob isn't particularly happy about the boost, but he finds it difficult to argue with his balance sheet.

Under the new price schedule coffee, milk and ice cream products will go up one cent. That piece of pie and the second package of crackers will cost you an extra two cents. The chef's salad and shortcake will be an additional nickel, and he's had to add a dime to the price of the cold plate special.

LibraSport News

Company Softballers Drop Tournament Final

Wildness, Errors Cause Defeat In Shaughnessey Playoff Game

A fourth-inning streak of wildness by Precisioneer pitcher Sam Houchin paved the way for a five-run outburst by Schroeder Engineering, who then went on to defeat our softballers 8-4 in the finals of the Burbank A-Major Shaughnessey playoffs, Aug. 22.

With the score tied at 1-all going into the bottom half of the fourth, Sam walked the first two men to face him. A throwing error by third-sacker Walt Newcomer allowed both runners to cross the plate, with the batter taking second.

Fireworks in the Fourth

A couple of solid base knocks sandwiched between a hit batsman and another walk brought in two more runs before a man was out. The third Schroeder hit of the inning drove in the final run of the frame and left the Precisioneers hanging on the ropes.

The locals picked up a single tally in the fifth, but the Schroeder team promptly got it back in their half on the strength of a long home run to deep left center.

Our boys put on an abortive seventh inning rally which produced a pair of runs before Neil Hinton struck out with the bases loaded to end the game.

What's Their Secret?

Thus, the season-long mastery of the Schroeder team over the local nine remained virtually unbroken. Schroeder took five out of six games from the Precisioneers in their march to the league crown, Manager Al Akins' three-hit shutout being the only victory salvaged by our boys in regular season play.

On the Brighter Side

Both teams turned in some sparkling work afield in the championship game to rob the opposition of sure base hits. Gene Hinton, Precisioneer shortstop, made a brilliant unassisted putout at first, scooping up on the dead run a ball fumbled by Sam Houchin. Gene tagged the batter out at first on a close play in the first inning.

Tony Noriega made a fine over-the-shoulder catch of a well-hit ball to centerfield to rob a Schroeder batsman of a certain homerun.

Funeral Services Held for Wife of Reginald Moore

Librascope employees extend their deepest sympathies to Reggie Moore, model shop, whose wife, Alberta, passed away Aug. 23.

The late Mrs. Moore died of complications following a brain tumor operation. She was 50 years old.

Funeral services were held at the Pierce Brothers mortuary, Victory and Cahuenga, Aug. 27. Interment followed at Valhalla Memorial Park, Burbank.

The Librazette

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Editor J. A. Mesch

Art Editor Photographers

Keith Kinnaird Lee Duggan and

Earl Crawford

Correspondents

Myrtle Gross, Engineering Services

Winter Bowlers Take Aim on Pins

Rumbling balls and clattering hardwood drummed a pleasant refrain into Librascope ears as the 10th season of winter league bowling got underway Sept. 13 at Burbank Bowl.

The league originally was scheduled to begin Sept. 6, but when only eight teams showed up, it was agreed to postpone the opening one week and make an attempt to line up six more teams.

For many bowlers, opening night meant little more than trying out muscles unused since last year's competition closed. A hardy few, however, had kept both their muscles and their games in shape in the Librascope summer league.

Results of summer league play found some familiar names among the individual and team champions.

The Four Stinkers, anchored by Fred Killips, materiel control, finished first in the eight-team league. Fred's 631 scratch series was the high individual effort of the season in both the scratch and handicap categories. Individual high game honors among the men went to Gene Hinton who fired a 245.

Joan Howlett, assembly, rolled a 483 scratch series to place first among the women. High individual game for the girls was bowled by Edie Wrobel, accounting. She rolled a very respectable 202. Joan's 201 game was a close second.

Drivers to Test Skill in Gymkhana

Librascope's sizeable fraternity of sports car owners will be offered an opportunity to demonstrate their driving skill in the Company parking lot Sunday, Oct. 14.

The occasion is the third annual Glendale Gymkhana sponsored by the Glendale Junior Chamber of Commerce with the cooperation of the Foothill Foreign Car Club.

Gymkhana Chairman Frank Copple, engineering, says all sports car owners are invited to participate and that post entries will be accepted.

Competition is scheduled in the following five classes:

Under 100-inch wheelbase
Over 100-inch wheelbase
Closed sedan
Women only
Special (entries to be determined by what Frank calls the scrutineering committee).

Where will be—quote NO REVERSE DRIVING unquote, says Frank. There will be lots of individual prizes and dash plaques, he stated. A team trophy will also be awarded to the winning three-car entry. Team entries must all belong to a recognized club, he said.

Admission to the affair, which includes a chance on the door prize, is fifty cents for adults—two bits for the youngsters. Scheduled starting time is 9:00 a.m.