

Vol. 7, No. 7

December, 1959

GPE Sales, Earnings Up; 25c Dividend

\$156,420,305 in the first nine months of this year, up almost \$34,000,000 over the comparable period for 1958. Predictions from New York headquarters are that total sales for 1959 will-for the first time in GPE history-go over the \$200-million mark.

Earning also have attained a new high. The nine-month total-\$3,043,628, or \$1.91 per common share-compared with \$915,612, or 5c per common share, for the same time-span in 1958. Earnings for the full year are expected to hit \$2.50 per share.

GPE's board of directors, with this good news in hand, has declared a common stock dividend of 25c per share, payable Dec. 15.

Total backlog of all companies, as of Sept. 30 was \$202,000,000, up \$32,000,000 over the \$168,000,00 on the books as of Dec. 31, 1958. Librascope's share of the current figure is a record \$72,000,000.

Navy Balloon Uses Special Devices' 'Star Tracker'

Special Devices' "Star Tracker" a complex optical, mechanical and electronic telescopic instrument, was one of the major devices in the Navy "Stratolab" balloon, which soared 81,000 feet into the stratosphere last month in an apparently successful effort to study and photograph the planet Venus.

Two Navy scientists aboard the balloon made spectographic record-ings of the Venus atmosphere to determine whether the planet's aircover contains water vapor.

The Star Tracker was designed Engineers Morris Birnbaum and Cliff Moore, under the direc-tion of Project Manager Bill Wichman. Special lenses for the tracker were designed by E. W. Silver-tooth, Librascope staff physicist. Leonard Ludwigsen, Shipboard engineer, aided in the final checkout.

The device, which "locked" the Stratolab's telescope on its target, was developed by Special Devices for Johns Hopkins University, over-all manager for the Navy's Office of Naval Research, sponsors of the project.

As the holiday season approaches, each of us is undoubtedly becoming more aware that Christmas is a time of affirmation, a time when we reiterate those ideals and traditions which we value so deeply.

The Christmas message is seen and heard everywhere -Peace on Earth, Good Will Toward Men. Certainly all of us here at Librascope are aware of the part we are playing in the striving for peace on earth.

Yet not all nations share our concern for the peaceful evolution and civilization of man. Not all nations share our traditional hope that good will may prevail among

Today, it is our destiny to wage an unremitting effort on behalf of peace. Today, it is our privilege to affirm our belief in man's inherent good will.

Today, and for the forseeable future, it is our duty to defend these ideals; and to labor so that they may eventually permeate the whole of the globe.

Within the scope of our Librascope community, I find these ideals admirably expressed; and this is a source of pleasure to me as I am sure it must be to each of you.

And it is to each of you that I now extend my personal wish for a Merry Christmas, and for a prosperous, productive and happy New Year.

LEWIS W. IMM

Lindahl Named Treasurer; **Hastings Vice President**

Librascope's Board of Directors has named M. L. Lindahl Company Treasurer. Lindahl's new appointment is in addition to his present title and duties as Vice President.

At its November meeting the

board also elected:

Burbank division, to be a Libra-scope vice president; Norm Stevens, previously Con-

tracts Administrator and assistant controller, to be Controller and First Assistant secretary; Mildred L. Huggins as assistant

controller and Al Sharpe as Assistant Treasurer. In action subsequent to the board meeting, President Lewis Imm set

up new areas of responsibility for

several department heads and of-

ficers. They are: Accounting, Data Processing, Administrative Services and Property Accounting will be under the

supervision of Stevens. Public Relations and Advertising, under Ken Slee as director, will report to Sid Briggs, assistant to the president, who will continue to have supervision over Employee Relations, Personnel and Security

Cliff Godwin, newly-designated as Director of Contracts, will report to Lindahl, as will General Auditor Bill Bell.

Dick Hastings, manager of the 1960 Tax Hike Due: Everybody Gets Hit

Starting Jan. 1, 1960, Uncle Sam is going to tap all of us for a bigger Social Security Tax. According to Mildred Huggins, assistant controller, the present 2½ per cent deduction will be hiked to 3% for employer and employee alike. Both Librascope and all of its employees are subject to the same deductions, and the company will begin the new levy with the first pay check in January.

There is no change in the amount of wages subject to the tax, Mrs. Huggins pointed out. Taxes will be levied against the first \$4800 of earnings. At the new 3% rate, Librascope and the employee each will pay in \$144 to the U.S. Treas-

Leaflets with information about Social Security tax and benefits will be given to each employee with the first 1960 paycheck.

Librascope, GPE Firms Combine to Form New General Precision, Inc.

Librascope enters a new phase of its rapidly developing history on Jan. 4, 1960, when it joins hands with three other GPE companies to form a brand-new electronics firm to be known as General Precision, Inc.

UCLA Offers Top Level Staff Ten Day Course

A ten-day intensified short course for Engineers and managers will be offered at UCLA, January 25 to February 4, inclusive.

Titled "The 1960 Engineering and Management Course," the program is being co-sponsored by the College of Engineering and the Graduate School of Business Administration.

Participants may select as many as five classes from the proferred list of 27. Instruction will be from 8 a.m. till 5 p.m., excluding Sunday.

Enrollment fee is \$400, including all texts and classroom materials, ten luncheons and one dinner. Descriptive folders are available at the office of Walt Sertic, Training Director.

Librascope Launches **New Technical Journal On Computer Progress**

Librascope this month proudly launched Volume 1, Number 1, of the "Librascope Technical Review," a technical journal intended for national distribution among leaders of government, industry, teaching and the military.

The handsome 22-page journal, printed in full color on enamelled stock, contains several articles detailing Librascope's computer achievements and describing their application in a variety of fields.

Under the editorial direction of Ken Slee, the journal is keyed to a "new philosophy" in technical periodical publication.

The aim of the publication is "to keep its readers informed on noteworthy research, development, design and production activities of Librascope, particularly as they apply to the computer field."

Major objective of the new organization and the prime reason for its creation, is to place GPE in a position to successfully bid as a prime contractor on systems contracts. Heretofore, the various GPE companies, acting as a team, have frequently bid for prime contracts, but have lost out because the lead company was not considered to be as powerful as its competitors.

Enormous Resources

President Lewis W. Imm, in announcing the formation of GPI, pointed out that the size and scope of the new organization will remove that obstacle. GPI will have enormous technical and physical resources in virtually every field serving national defense needs. It will have 15,000 employees and 2,000,000 square feet of facilities. Of its human resources, no less than 4,500 will be engineers.

GPE's headquarters in New York, also will be Hq. for GPI. James W. Murray, GPE chairman and Don W. Smith, GPE president, will hold comparable offices in the new company.

Currently, Librascope and the other companies forming the new combine—Kearfott, General Precision Laboratory and Link Aviation, Inc.—have a sales backlog of \$180,000,000—and sales are running at a yearly clip of \$172,000,-

No Management Change

In the process of consolidation, Librascope will become the Librascope Division of GPI, but there will be no change in the organization or management team, Mr. Imm told LIBRAZETTE.

"We will continue to function just as we have in the past," Mr. Imm said, "designing, producing and selling our own products in our own fields of interest. In addition, as an integral part of a very large organization, we will share in the vastly expanded opportunity to bid for and manage systems

"The whole task of selling our services and our capabilities will be greatly facilitated by this move. We shall be able to operate more efficiently and give even better service to our customers."



HOW IT'S DONE—Dian Dahl, Engineering Administration, and Lou Bush, Office Services, demonstrate how Librascopers may purchase "ornaments" in lieu of exchanging Christmas cards. Donations, in the amount you would normally spend on cards and postage, go to HEAR Foundation. See adjacent story for details.

Four Engineers Added To Airborne Staff

Three Engineers and one Junior Engineer have joined the expanding staff of Airborne Division, according to H. Norris, chief engineer.

Engineer Edward S. Peltzman has come to Librascope from

Naval Ordnance Test Center,

Pasadena.
Schonfeld is single and lives in

Los Angeles.

Keith S. Tattersall is an addi-

tional new engineer in Airborne.
Tattersall, who
received his

nical adviser to the site command-er at "Thor" launching emplace-ments at Vandenberg AFB, Lom-

His summer employment be-tween regular sessions at the Univ-

ersity of Utah included working as

a field inspector of radar sites for Ogden Air Materiel Area, Hill

AFB, and work as an apprentice carpenter for Berg Construction Co., Salt Lake City.

He has seen national guard serv-

ice with a field artillery unit.

Hideo Akiyama, a recent USC graduate in Mechanical Engineer-

Should Librascope ever acquire a swimming team, Akiyama is certain to be tapped for the role of coach. While attending Los An-

geles City College, and while en-rolled at USC, Akiyama found

summer employment with the Los Angeles Board of Education.

Akiyama worked as playground director, then as swimming instructor and lifeguard.

Library Service Technical journals and papers, trade publications and other periodical sources of engineer-

ing information are now being bound in book form by the Technical Library in the Club-

house. Pertinent information is

being indexed by subject and is readily available through the

Librarian Nate Sands also is offering to bind like material for engineers' personal libraries at the same professional rates

enjoyed by Librascope.

catalogue.

For the Board of Education,

California.

ing, is a new

Junior Engineer in Airborne, Be-fore coming to Librascope, Aki-

yama worked as design engineer of environment-

al systems at North American

Aircraft, Ingle-

BSEE from the

University of Utah, worked for the AC Spark Plug Di-vision of Gen-

eral Motors be-

fore coming to

Librascope. He was tech-

Amelco Electrical Equipment Co., Santa Monica, where he worked on

design and eval-uation of pro-duction test equipment for checkout of ground support equipment

Previously he was with the Department of Water and Power, Los Angeles,

where he performed statistical analysis and computer program func-

His initial work experience was as an engineering aide at Douglas, Santa Monica. Peltzman received his BSEE at UCLA, and has done additional graduate work in network synthesis and advanced clean work synthesis and advanced elec-tronic circuits and transistors. He is single, lives in Los Angeles.

Another new addition to Airborne's staff of engineers is Ron-ald W. Schon-

feld, a native of Germany. Schonfeld received his secondary school-ing at Hilversum, Netherlands, emigrated to the U.S. in 1948. From Fairfax High he



went to Los Angeles City College, then on to UCLA where he earned

Before coming aboard at Libra-scope, Schonfeld worked on de-sign and testing of mechanical ordnance components at the U. S.



Earle Hawley, former San Francisco and Los Angeles newspaperman, has joined the staff of LIBRAZETTTE as Assistant to Editor Bill Keith.

Hawley is a former reporter for the San Francisco NEWS and for Los Angeles' CITY NEWS SER-VICE, and a special correspondent for UNITED PRESS.

Hawley, his wife Margaret, and their sons, Chris and Mark, live in the Echo Park Hills, Los

Xmas Card Charity Drive Under Way; Contributions Go to HEAR Foundation

The Precisioneer-sponsored Christmas Card Charity drive a substitute for the mass exchange of Christmas cards within the organization — will again be an important part of the Yule season, according to Precisioneer President Bob Garrett.

Once again the simulated Christmas tree will be going up in

every department, ready for Lib-rascopers to decorate with their gift "ornaments." Each ornament will represent a cash gift to the drive's selected charity.

This year the Precisioneers again named the HEAR Foundation to receive members' gifts. Says Gar-

"We decided to continue our help to HEAR because steady support is more likely to produce something of lasting value. HEAR is doing a wonderful job in help-ing deaf and hard of hearing children to hear and speak. Its big-gest handicap is lack of funds to finance research and buy equip-ment—and that's where we come

Three children from Librascope families have been enrolled in HEAR's program and now, with the aid of hearing aids supplied by the Foundation, and as the result of much training, can hear all sounds — and speak, too, Garrett pointed out.

Two years ago the drive netted \$1,700, which Engineer Leonard Ludwigsen of Shipboard converted into auditory testing equipment (which he built) worth \$10,000. The Precisioneers hope to do even better this year. better this year.

Department secretaries will distribute gift envelopes and ornaments. You'll find your contact among the following:

among the following:

Bldg 3—Gina Kinghorn, President's Office; Ruth Lassagne, Legal; Evelyn Bergman, Betty Robbie, Vice Presidents' office; Lorraine Thompson, Acctg; Virginia Kelly, Contracts; Marian Futscher, Adm. Contracts; Mari Adm-Serv; Connie Kadley, Pub-Rel; Janice Borkman, Mil-Rel; Bette Linder, Eng-Exec; Dian Dahl, Eng-Adm.

Bldg 2 — Phyllis Halpin, Pers; Rae Ann Tanguay, Betty Buchan,

Assembly.

Bldg 1—Dorothy Brand, Materiel; Helen Palmore, Mfg; Dee De Lancey, Quality Control; Betty Meyer, Prod-Control; Jodie Crawford, Machine Shop.

Meyer, Prod-Control; Jodie Crawford, Machine Shop.

Bldg 5—Gladys Graham, Security; Lois Turnbull, Bldg-Eng.

Bldg 11—Shirley Eiler; Bldg 12

Sue Thompson; Bldg 21—Donna Rokahr; Bldg 14—Rosemary Reuter; Bldg 8—Lucille Dutton.

Campbell Added To Wage & Salary

Robert J. Campbell has joined Ray MacDonald's Wage and Salary Administration section as Engi-neering Job Analyst. Campbell is a former wage and salary analyst for Holmes and Norman and below. for Holmes and Narver, and he has

one tour of duty at Kingman,



the former Alice M. Epps of Carlinville, Illinois. She was then a WAAF corporal in Air Force per-

"I met her again at Camp Kil-mer, N. J.," Campbell says, "and I talked her into asking for over-seas duty. We met again in Ger-many, decided to get married. Cutting Air Force red tape turned out to be a problem, so we went to Lucerne, Switzerland—the continental equivalent of Las Vegasand we were married there with no trouble at all."

The Campbells-Bob, wife, and two children-are now house-hunting in the Glendale area.



Promotion of Chuck Brennaaun from Buyer to Supervisor of Pro-curement Follow-Up in Purchasing, is announced by Marsh Cowen, director of material.

A Librascoper since Mar. 1, 1957, Chuck came to the company

from Carpenter Steel, where he was in charge of all buying. At all buying. At Librascope he has been a pro-curement fol-low-up man, a purchased parts buyer and a buyer of raw materials materials.

At six feet, 4½ inches, Chuck is one of the tallest men at Librascope, but has managed so far to escape the eager recruiting of bas-ketball coach Joe "Tiger" Mesch. But not the knowing eye of Precisioneer president Bob Garrett, who signed him up as chairmen of Precisioneer-sponsored entertainment. He has handled all arrangements for the Spring, Fall and Christmas dances and the Children's Christmas parties this year.

Chuck is married, the father of two and lives in La Canada.

"Don't forget the Precision-eer's annual Christmas dance," reminds Bob Garrett, Precisioneer president. The time: 7 p.m. till 1 a.m., Saturday, Dec. 26. The place: Huntington Sheraton Hotel, Pasadena.

A full evening of fun is planned, says Garrett. Dress for the occasion will be semi-formal, i.e., dark suits for men, cocktal dresses or evening gowns for the women.



ALL SECURE — Marilyn Kau-fer displays carbons of receipts held by Document Control for all classified documents issued to various Librascopers. Says Don Knox, chief of security, "You have the documents, we have the receipts. Be certain you keep them secure at all times."

'Effective Writing' Draws 25 Students; Ken Luther Instructs

Twenty-five Librascopers whose duties require them to write reports on a variety of subjects, have enrolled in the "Effective Writing" class recently started by Personnel's Training Section.

Ken Luther, Publications Project

Director who holds an MA in English from Yale and an ME in elec-trical engineering from Carnegie Tech, is conducting the course. Classes are held Tuesdays from 4 p.m. to 6 p.m. in Trailer 2 at the Flower street entrance.

Taking the course are:
Jim Kay, Walt Lebert, J. L.
Irwin, Hilda Keesling, Don Franken, Loralee Provinse, Leon Morton, Bob Smith, Dennis Wilson,
Joan Corbin, Vern Mayclin, Art
Levine, George Chianello and Carl
Zenser, all of Engineering Standards.

Also, Bob Sommerville, Don Cole Howard Myers, of Administrative Procedures; Frank McDonald, Of-fice Services; Joe Fido, Bldg-Eng; George Pope, Acctg; Paul Litvin-off, Carl Baker, Madelon Kane, Shipboard; Chuck Talbot, Personnel; Walt Hendrix, Blueprints.



ON ITS WAY-Burbank has shipped its Libratrol 500 computer to the commercial division's first customer for the unit, the Public Service Company of Colorado in Denver. Howard Behrens, Allied Van driver hands waybill and pencil to Hugh Jacobson, project engineer, while Joe Ator, industrial systems manager looks on approvingly.

Administration

recently returned from overseas service with that firm.

Previously he was Personnel Manager for Thor Power Tool

Co., Los An-geles. During World War II, Campbell served in the Air Force, rose from enlisted rank to Captain. During

Arizona, he met his present wife,

Shipboard Increases Staff; Adds Seven In November

Expansion of Shipboard Engineering continues at a rapid pace with the addition, during November, of two Senior Engineers, one Engineer, two Junior Engineers, a Mathematician and a Designer.

Porter Davis, a recent Mechanical Enginering graduate of Texas Tech University

at Lubbock, Texas, is a new addition to the engineeringstaff in Shipboard. Davis is a Junior Engineer.

Before joining Librascope, Davis worked for the Drilco

Oil Tools Co., Midland, Texas, in both design and engineering. Low scoring on the links earned him a place on the Texas Tech golf team during his undergraduate days. He was also a member of the

school's rodeo association. Davis is single and lives in Glendale.

Raymond J. Ronco has joined

Shipboard as mathematician. Ronco holds a BS



degree in math from Queens College, Flush-ing, New York. During his re-cent Army career, he served at Redstone Arsenal, Huntsville, Alabama. There he wrote

digital programs, worked on fuel sloshing equations for the Jupiter missile, and performed related assignments.

Prior to entering the service, Ronco worked at North American Aviation, Inglewood, as a mathematician on various analog computer programs.

William G. Walter has also been added to the expanding Shipboard

staff. He is a designer. A gradu-ate of the RCA Institutes, New York City, Walter formerly was a senior de-sign draftsman at Bendix, North Hollywood

While he was associated with Bendix, Walter performed various design tasks on the Crossbow project.

Previously he was a design en-gineer at Electrosolids, Van Nuys. Walter is married, lives in San Fernando.

New engineer in the ranks of Shipboard is Martin Schwartz, formerly an engineer on the staff at Benson-Lehner Corp., Santa Monica. He holds a BSME from Michigan Col-



lege of Mining and Technology. At Benson-Lehner, Schwartz de-signed and de-veloped mechanisms that were employed in a film reader. Before joining

Benson-Lehner, he was with the Micra-Switch Division of Minneapolis-Honeywell Corp. Schwartz, who is single, makes his home in Los Angeles.

Morgan L. Foster is a new Senior Engineer in Shipboard. Foster has an MS de-gree from Mas-

sachusetts Institute of Technology, and a Business Ad-ministration from Harvard.

Before coming to Librascope, Foster was Cal-



The Librazette

Copyright 1959 by Librascope 808 Western Avenue, Glendale Bill Keith Assistant Editor Earle Hawley Keith Kinnaird Art Editor Assistant Art Editor Paul Kane Photographers Earl Crawford Fred Beindorf, Jim Avera Photo Layout Andy Cook ifornia representative of the Ferguson Machine Corp. Prior to that time, he was a project engineer at the Martin Company, Baltimore,

Maryland.

Foster is married, has two children, and lives in La Crescenta.

Another new Senior Engineer on the Shipboard staff is Jerome T.

Lienhard. A Navy veteran, Lienhardearned his BSEE at the University of Detroit in 1953.

Lienhard comes to Libra-Hughes Air-craft, Culver City, where he

was a systems engineer. Earlier he had worked as a development engineer for Consolidated Electro-dynamics Corp., and prior to that he had done research for Hughes Aircraft Systems.

In addition to post-war Navy service, Lienhard saw a U.S. Air Force tour of duty where he worked in personnel classification. Initially he was a senior student engineer for Detroit Edison Co., Detroit.

Leinhard is married and lives in Glendale.



At UCLA he served as a reader in the Department of Engineering. He also worked as an engineering aide engaged in an experimental research project on thermal con-ductivity of riveted joints.

Parker, who is single, lives in North Hollywood.

Don E. Schafer

Librascopers were saddened by the sudden death last month of Don Schafer, Quality Control engineer, who was stricken with a heart attack while at work Nov. 9. He was a well known and well liked individual throughout the organization.

A native of Oklahoma City, Okla., Don grew up in Venice and received his education there. He joined Librascope March 7, 1955. He is survived by his widow, Dorothy, an electrical analyst in Industrial Engineering, and a son,

Funeral services were held Nov. 12 at Forest Lawn with many of Don's friends and associates from Librascope in attendance.

'Fire-Safe' Rules Set by Dahl

In order to make this a firesafe Christmas, no inflammable trees or decorations will be allowed in any Librascope build-ings, reports Cliff Dahl, building

Anyone intending to purchase a Christmas tree to bring into tree bears a "fire-proofed" the tree bears a "Tire-proofed" label. And before the trees may be set up in any office, they must be taken to the Main Guard House, 808 Western Ave. There they will be inspected and tagged by the Building Maintenance department Orne. Maintenance department. Ornaments and decorations also must be fireproof.

Any tree that does not bear the Building Maintenance in-spection tag will be removed from the plant, Dahl says. He urges all Librascopers planning office decorations to "do it the right way," and follow the instructions set forth above.

Bob Duff Writes, Directs **HEAR Movie**

The helping hand of a Librascope employee has again been extended to HEAR Foundation, the organization dedicated to making it possible for deaf children to hear and to speak.

Bob Duff, assistant to Lowell Eisenhower, supervisor of Publication's audio-visual section, is the latest recruit in the small army of volunteers who support the Foundation's work.

Duff's contribution was a major, one—and was delivered in record time. In the space of five days he wrote the script, rehearsed a large group of mothers and children, arranged for all the necessary cameras and lights and then directed a 15-minute documentary color movie for the Foundation.

The film is a tenderly made explanation of how HEAR carries on its work. The actors are the actual children who are being helped by the Foundation and the staff members who are their teachers.

No One Man Job

"This wasn't a one-man job, however," Duff told LIBRAZETTE, Bob Young, who photographed the gave his services, too. So did Bob McNamara, who did the nar-ration. And Leonard Ludwigsen saved us a lot of money by doing the sound recording."

The film has been judged an artistic success by all professionals who have seen it. But what makes Duff (who also spent long hours after the film's shooting in editing the footage and preparing it for showing) happy over his work is that public acceptance has been equally good.

Spurs Donations

"The film has been shown to several groups of people and the reaction has been first rate. One person gave \$1,000 to further HEAR'S work and altogether al-most \$2,000 have been donated. That's more than twice what the film cost (\$921) to produce!"

Imm Visits Japan

President Lewis W. Imm and Wayne Blackburn, director of applied research, spent several weeks in Japan last month, vis-iting electronic laboratories and manufacturing plants. Purpose of the visit was to inspect at first hand new techniques in research and development in electronic computers and compon-



A JOB WELL DONE — Dr. Ciwa Griffiths, center, congratulates cameraman Bob Young, left, and director Bob Duff, right, on creation of film describing HEAR Foundation's work with children.

Nominating Committee To Recommend Candidates For Aid Club Election

A "blue-ribbon" nominating committee of veteran Librascopers - four men and two women - have been drafted to survey the field of eligibles and pick a slate of six to run for membership on the Aid Club committee. Terms of present

committeemen are expiring and the entire board must be replaced.

Election Day will be Dec. 15.

The almost 3,000 eligible voters

will be voting on: (1) Selection of the six committee members who will ad-minister the club's affairs;

(2) Selection - on a write-in basis — of a representative for each building, to handle in-plant aid case investigaions;

(3) Approval—or disapproval, of the proposed new by-laws;
(4) Selection of the charities

to which they wish their con-tributions to be given. Members of the nominating com-

Voyle Sipes, Production Control, Chairman; Gladys Graham, Security; Marie Sagar, Accounting; Bob Bogaard, Machine Shop; Ken Parker, Industrial Engineering; and Joe Riddle, Shipboard.

The Committee's nominations

The Committee's nominations will be submitted to the retiring board for approval, Names chosen will be placed on the official ballot, which also will contain blank spaces for individual voter's selections on a write-in basis.

The six committeemen will be elected on the following proportional basis: Two committeemen to represent Bldg 3 and the Air Way building group; One committeeman

to represent the Rodier street group; one committeeman for Bldg 2 and Bldg. 5; One committeeman to represent Bldg 1 and Bldg 10; and One committeeman to repre-sent the Second Shift in all build-

Two committeemen will be elected for three-year terms; Two for two-year terms; and two for one-

Copies of the proposed new by-laws will be available for study on all bulletin boards throughout the company. Extra copies may be ob-tained from members of the present board and building committee-

Names of the nominating committee's recommendations also are to be posted on bulletin boards as soon as all have been canvassed as to their availability and willingness to serve.

TURN THE PAGE for photolayout of Librascope's new master organization chart re-

flecting recent changes in internal structure of the company.

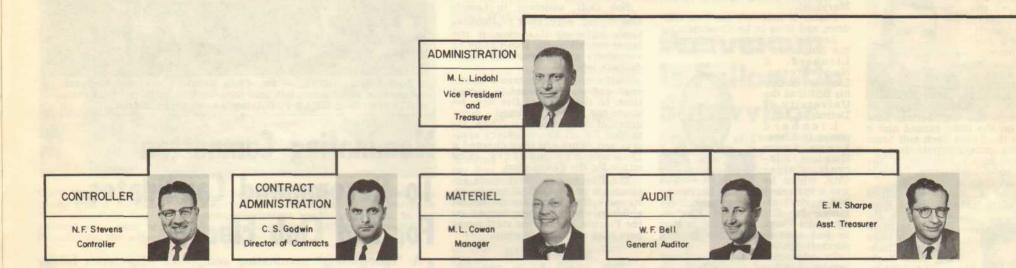
LIBRAZETTE suggests saving
this page for ready reference to
and identification of company's top leadership.



NOMINATING COMMITTEE of veteran Librascopers who are surveying field of eligibles to select candidates for governing board of the Aid Club, pose for LIBRAZETTE's camera at first meeting. Front row, l-r, Gladys Graham, Voyle Sipes, chairman, and Marie Sagar. Back row, I-r, Bob Bogaard, Ken Parker and Joe Riddle. Committee will interview potential candidates throughout organization, present its recommendations in a report to be posted on plant bulletin (Avera photo)

Here Is Librascope's New

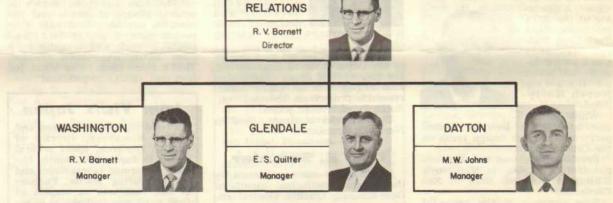
L. W. IMM
PRESIDENT



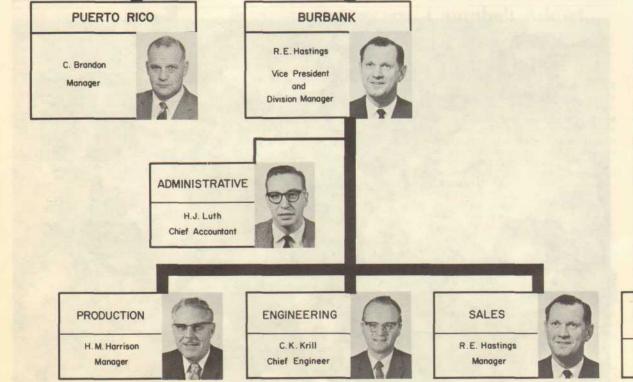
W. E. Bratton

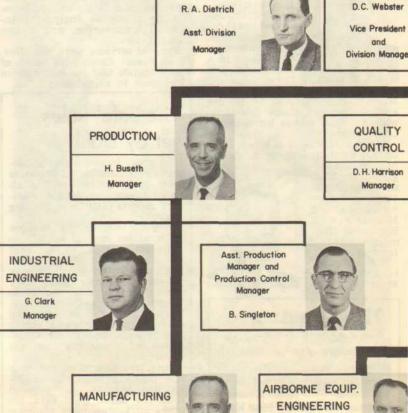
Executive Vice President

GLEND



MILITARY



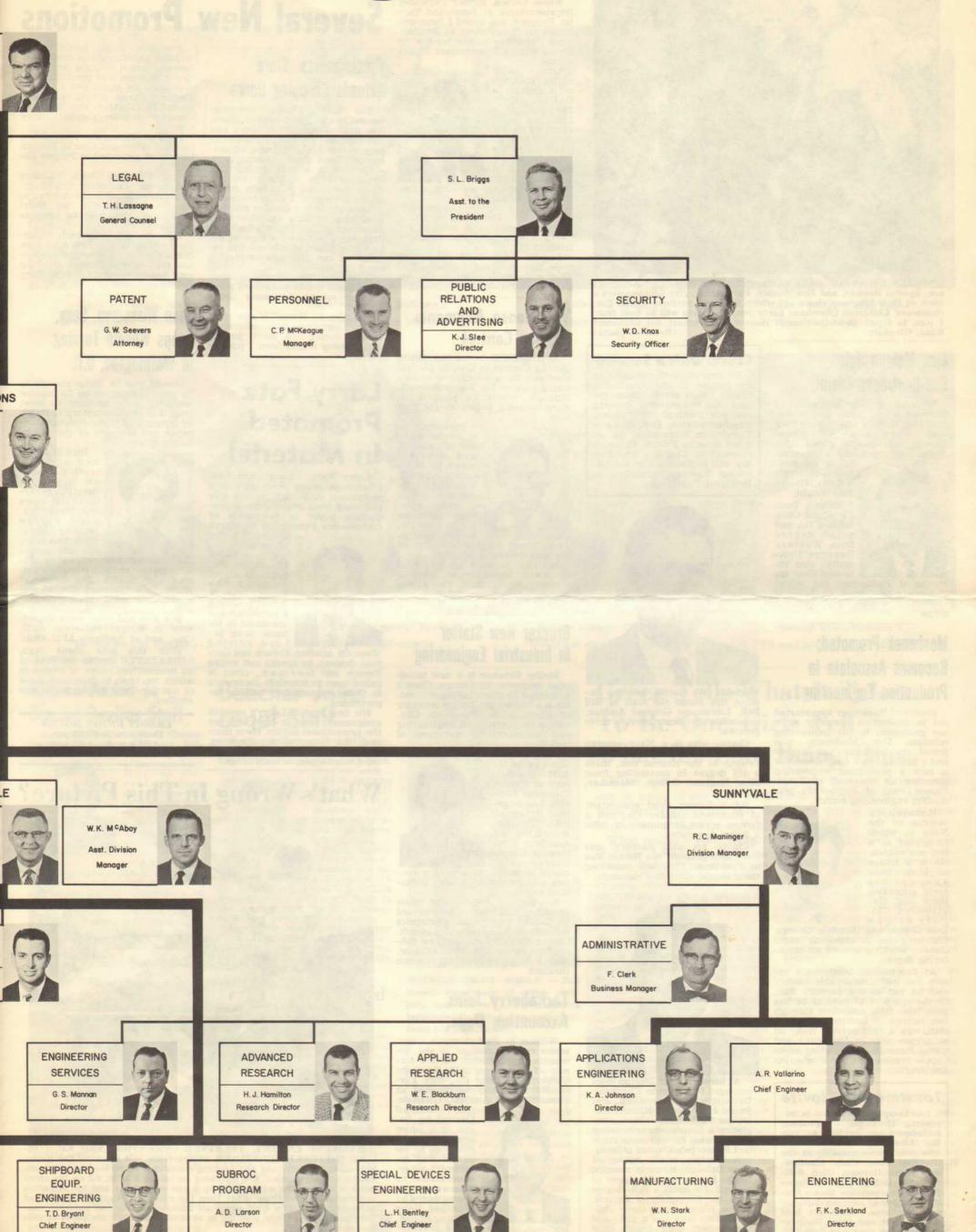


H. W. Norris Chief Engineer

H. Buseth

Superintendent

Master Organization Chart





"WHEN I WAS ON WALL STREET LAST WEEK . . . " Art Johnson, Special Devices, and Jim Manley, Purchasing, give Librascopers a view of their hilarious clown act which they will perform at the Precisioneers' Childrens Christmas party Dec. 19. Party will be held from 1 p.m. to 4 p.m. in auditorium of Hoover High School, 651 Glenwood Road, Glendale. (Beindorf photo)

Alex Melgun Joins Sub-Contracts Admin.

Sub-contract Administration of Materiel, a totally new section created four months ago to keep pace with Librascope's continued growth, this month added Alex Melgun, attorney and administra-tor as assistant

to Sub-contracts A dministrator Bob Wright,

Melgun, from Cleveland, Ohio, holds a BA and a law degree from Western Reserve University, also at-tended Case In-

stitute of Technology and Miami University at Oxford, Ohio. He is a veteran of the Navy's medical

Moshenek Promoted: Becomes Associate in **Production Engineering**

Another Librascoper who started out in production assembly work has graduated to the engineering echelons. Don Moshenek, who joined the company just a year and a half ago as a final assembler is now a production engineering associate on the staff of Frank Copple, head of Shipboard's production engineering section.

Moshenek is a veteran of the Navy in which he served as a fire controlman. He is a native Troy, Indiana, got his early education there and also attended Cal-Poly at San



eering degree. At Librascope, Moshenek's career has had considerable variety and he has moved forward fast. In the space of 17 months he has gone from final assembler through two ratings of instrument techni-cian, was a field service tech; an electronic tech in Shipboard and was a foreman in Adjusting when Copple tapped him for Production

Toastmasters Invite

Librascopers interested in improving their public speaking techniques are invited to join the Librascope Toastmasters, who meet twice monthly at the Glendale Elks Club, Membership committeemen Glen Seltzer, Ed Dobstaff and Wayne Blackburn announce that a limited number of memberships are now available. Meets are held on the first and third Wednes-days of each month at 6:00 PM.

Credit Union Service

To provide better service to its members, the Employees Credit Union credit committee goes on a twice-a-week meeting requests received on Monday, schedule starting Dec. 14. Loan Tuesday or Wednesday, will be acted upon by Friday. Requests received on Thursday and Friday will be finalized by the following Tuesday, according to President Ted Donley.



Reginald W. Curtis, internal auditor, has joined the staff of Bill Bell, Librascope General Auditor, expanding that department to three

Curtis, who is a Navy veteran of World War II and an Air Force veteran of the Korean war, holds a BS degree in accounting from New England College, Henniker,

He is former chief accountant of Hammond Lumber Co., and a former senior accountant of John I. Bolen Associates.

Curtis, his wife Barbara, and their nine-year-old son Robbie live in Pasadena. They are expecting their second child in February.



Al Birou, former Dayton sales manager for Sparton Electronic Division of Sparton Corp., has joined Librascope's Military Relations Department. Now completing a four-weeks orientation period here, he will soon move to Librascope's Dayton office.

A thirty-year-old native of New Orleans, Birou is married to the former Ann MacInnes of

Detroit. He holds a B.S. degree from the University of Detroit. The Birous have three children—two boys and a girl—and they expect their fourth child in March.

Bruce Larson Joins Personnel

Bruce Larson, former Personnel Representative at Sunstrand Turbo, Pacoima, has joined Librascope Personnel Department as Employ-ment Interviewer. He reports to Paul Kennedy, Employment Super-

visor.

Larson is a native of Utah who came to California in 1940 and joined Douglas Aircraft in the shop. He worked his way up through the shop, shifted to Douglas Personthat department.



nel, made several advances within

He did previous undergraduate work at the University of Utah; and this January he receives his Certificate in Industrial Relations

Larson, his wife Martha, and their three-year-old daughter Jen-nifer make their home in Canoga

Van Hoose Augments Quality Control

Jefferson Van Hoose has joined Quality Control as Quality Control Engineer. He is a former manufac-turing planner for Weber Aircraft, Burbank, where he planned all manufacturing sequences for that



Previously he was chief planner of research and development at Marquardt Aircraft, Van Nuys. Be-fore then he was a project planning supervisor at Bendix, North Holly-

wood, where he was in charge of the seeker-system planning. Initially, he was an electrical

check-out inspector at Douglas Aircraft, El Segundo. Van Hoose is married, has two children, and lives in Glendale.

Drucker New Staffer In Industrial Engineering

Shelby Drucker is a new industrial engineer in George Clark's Industrial Engineering department. He is a former production manager of Electrosolids, Panorama City, where he oversaw all engineering and manufacturing operations of

that firm. Previously he was a junior industrial engi-neer at Bendix Computer Division, Los Ange-les. Prior to Drucker that, worked at



His summer employment while attending USC, where he received his BEIE, was as an electronics technician at Hughes Aircraft. During World War II he saw sub-marine service in the Atlantic, North Sea and Mediterranean

Tackaberry Joins Accounting Dept.

William H. Tackaberry is a new senior cost accountant in the Accounting department. He is a former office manager of the Southern California Plating Co., San Fernando. Previously he worked at Grand Central Aircraft, Glendale.

At Grand Central he be-



gan as a junior accountant and advanced to assistant cost department supervisor. Earlier he was an office manager for Weather Vane Corporation, and an office manager

at Pacific Metals Products,

Airborne Changes Bring **Several New Promotions**

Precisioneers' Store **Extends Shopping Hours**

The "Goodie House," otherwise known as the Precisioneers' Store, has stocked up on gift items and has extended its shopping hours in preparation for Christmas, according to Eileen Brown, manager.

Located in a long trailer just South of Bldg. 3, the store now offers everything from baby strollers to decorative Italian bottles.
Assistant Susan Shibley who has

Assistant Susan Shibley who has been busy stocking and displaying merchandise for the past several days says, "We may not be as big as White Front or Akron—but we think we can give you as good a

buy."
Watches, clocks, binoculars, electric mixers, radios and record playare among the many items stocked.

The "Goodie House" is now open

during morning and afternoon breaks, during the lunch period, and Monday nights from 7 p.m. to

Larry Fatz Promoted In Materiel

Librascope seven years ago as a stockroom clerk, last month was promoted from senior outside production buyer to Supervisor of Components Purchasing by Marsh Cowen, director

of materiel.

A native of Lewiston, Me., Larry is a vet-eran of the World War II Air Force, was a policeman and machinist in his home town before coming

West. Of Acadian French and German descent, he speaks and writes French and German, often is called upon to translate documents in those languages by various de-partments.

His new post is Larry's seventh assignment here in his climb up the promotional ladder. He is married, the father of 2 youngsters, and lives in Sun Valley. John Fatz, chief timekeeper, is his brother.

division, announced last month, has brought about several organiza-tional changes and promotions in Airborne. As announced by Chief Engineer Hank Norris, who suc-ceeded Bob Dietrich, now assistant Glendale division manager, they

Project Managers Bob Bible, Garland White and Charlie Foodim have been promoted to Project Di-

Staff Engineer Chuck Saunders and Senior Engineers Bill Scott, Marv Alberda, Bob Spriesterbach, Charles Phillips and Bob Berri have been promoted to projects managers.

Dean Frederick, formerly Supervisor of Drafting in Eng-Adm, now heads a group composed of production engineers, draftsmen, drafting

and design checkers, assisted by Bob Wadsworth.

Jean Wisseman, Secy, Keeps Wheels Turning In Washington, D.C.

Should you be lucky enough to fly into Washington on Librascope business, you'll be sure to meet Jean Wisseman, secretary to Ralph V. Barnett, Military Relations Director and manager of the Washington office. ington office. Jean is a for-



trative Assist-ant to the Cir-culation Direc-tor of U.S. News and World Re-port. Before joining Librascope two years age, she gained extensive ad-

mer Adminis-

ministrative and secretarial experi-ence with MATS. She served at Washington National Airport and at Hickam Field, Honolulu, Ha-

She also had prior work experience at Wright Patterson AFB, Ohio, and at Andrews AFB, Ohio.

With this note about Jean, LIBRAZETTE begins the first of an intermittent series of stories in which we hope to introduce some of our far-flung employees to one another.

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

What's Wrong In This Picture?



BARBARA ENYART, TELETYPE OPERATOR, AND ED FOR-GEY, MILITARY RELATIONS, demonstrate just a few of the wrong actions in the driveway and parking areas that could lead to accidents. Barbara is jaywalking, not watching oncoming traffic. Ed on the other hand is driving the wrong way up a one-way street and his attention is focused on something other than the roadway. Wayne Strong, head of Safety Education Unit urges all Librascopers to use extreme caution at all times while walking in or driving through the plant streets and parking areas.

(Beindorf photo)

That Important First Impression Is Provided By Librascope Receptionists



Carol Brinkman, Airborne "Everyone must have a badge . . . "

Charlene Youngs, Building 1 "He's on the other line ..."

Pat Hansen, Building 5 "That's a new one ... "

Gloria Bettorel, Club House "Hello. May I help you? . . . "



Carole Goltz, Shipboard

"He can see you Thursday ... "



Joyce Marshall, Special Devices "I'm glad you could come by '



Joanne Guercio, Club House "Would you sign here, please? . . . "

Shirley Ryan, Building 3 "I'll send him in to your office . . . "

Rifkind Added To Special Devices Staff

Jesse Rifkind has joined Special Devices as Senior Engineer, Rif-



(Biendorf photos)

kind comes to Librascope from Hughes Air-craft, Culver City, where his background cov-ered digital computer systems design, develop-ment and application.

Additionally, he coordinated design and applica-tion of an integrated navigation system for the F106. Previously he was a radome design engineer at North American where he was concerned with evaluating feasible radome configurations and determining optimum design param-

Rifkind received his BSEE at and has done additional graduate work in mathematics and engineering at USC and UCLA. He is married and lives in Los An-

New Buildings Near Completion

Construction of Librascope's two new buildings - Production (Bldg. 17) on Sonora street and Engineering Administration (Bldg. 16) on Francis court — is going along "pretty much on schedule," according to Building Engineer Cliff Dahl.

Sheet-metal, plastering and plumbing craftsmen are putting the finishing touches on interiors, and occupancy of both buildings is expected shortly after January 1, Dahl said.

Beecher Joins Legal Staff

Keith Beecher, patent attorney, is a new addition to Librascope's Legal Department. Canadian born,



Beecher holds a BSEE degree from McGill University, Montreal, and a Doctor of Jurisprudence degree

from Loyola. Before joining Librascope, Beecher was associated with

the firm of Smyth and Roston, Los Angeles patent attorneys. Prior to that he was with the Chicago leg-al firm of Mueller and Aichele.

Beecher is married to the former Lorna MacQuarrie of Montreal. They have two daughters, Karen, 8, and 1e. Palisades. and Terrie, 6, and live in Pacific

Frank Yapp Named To Job Study Post

Frank H. Yapp, an ex-Navy electronics technician, who went from the service into the study of economics at Stanford University, then capped his education with a year's graduate study in personnel management and industrial relations at UCLA, has joined the job analysis section of Personnel.

Yapp, who is 28, lives in Burbank, received his early edu-cation there. He joined the Navy in 1951, served overseas two years at Atsugi Naval Air Station, Japan, also



WHERE THEY WORK - BIII Greer, supervisor of office services, indicates widely scattered buildings staffed by receptionists from his department.

Parking

Some of Librascope's industrial neighbors are threatening to have the cars of unauthorized parkers hauled away from their parking lots. Parking Czar Art Pederson points out that Librascope is now providing adequate off-street parking space at all of its major buildings - and urges that staffers make use of our own facilities, rather than those of whatever happens to be nearest. Cars hauled away by police will be impounded-and a \$15 fee levied on the owners, Pederson said.

Greer Tells What It Takes To Be One; Girls Tell What It's Like Being One

When visitors call at Librascope they are sure to encounter one or more of our bevy of attractive receptionists. And it is from our receptionists that they gain that all-important first impression of the company and its operations.

What makes a good receptionist? Let Bill Greer, supervisor

of Office Services give you the answer. (All of the girls shown above are under Greer's aegis, save Charlene Youngs, Bldg. 1. Charl-ene reports to Chuck Brennaaun, supervisor of procurement follow-

"A good receptionist," says Greer, "must have charm, poise, beauty, personality and intelligence. And I think we have as fine a group as can be found anywhere in industry. Our girls have these qualities in full measure."

The lot of the receptionist would perhaps be an easy one, Greer notes, if all they had to do was be personable and charming. "But that's only part of the picture," he points out. Their duties and responsibilities are manifold. Here are just a few of the things the receptionist will do in a normal eight-

Log incoming and outgoing long distance phone calls; check clearances on visitors; type travel ex-pense reports; sort delivered mail departments; answer telephones, route local calls; receive salesmen; make appointments or reservations; issue passes.

These are the more or less formal tasks of the receptionists. Equally important are the dozens "little things that have to be done.'

Let the girls themselves tell you about that. Librazette asked each receptionist for a detailed descrip-

tion of her duties; and the following is a composite of their replies:

Ash trays, in some cases, must be emptied "about 15 times a day." Magazines must be straightened, too. And at some lobbies, there is always the matter of releasing the electric door catch by foot pedal before the visitor crashes through bodily.

Employee's hadges must checked. One girl reports, "I made Mr. Imm take a visitor's pass once because he didn't have his badge. I was new then, and didn't know who he was . .

And then there is the all important matter of listening. As one girl puts it. "I am the one they (men) talk to when they want to talk about their wives, kids, dogs, or even cets." or even cats...

Sometimes a receptionist will find herself in charge of a build-ing's conference room. What hap-pens then? "Well, it seems everybody wants it at the same time, so I let them fight it out and tell me the results afterwards. Usually the highest man on the ladder gets

In summing up their reports, the girls each made a comment that can be paraphrased in this fashion: "Being a receptionist is fun. There is always something happening, always something that makes the day interesting and exciting."



Culver Shoots 'Best Golf,' Captures Three Trophies, Including Calcutta Pool

By Angus St. Andrews

Carl Culver, Jr., shooting what he described as "the best golf of my life," racked up a 276 for 72 holes in the Librascope Golf Club championship play-off to capture the 1959 title—and to win the Calcutta Pool as well.

Culver's victory was a three-way deal, because he also captured the championship trophy posted by Bob Bruce, Librascope's favorite cat-

Culver finished five strokes a 281, was only one stroke in front of third place winner Hugh Smith. And Smith's 282 was just two strokes better than fourth place winner Tom Vinceri's 284.

Vinceri was seven strokes better than fifth place Bob Lawlor who had a 291. Golf Club Prexy Hal Shartle was sixth with 294. Mac McColl shot a 298 for seventh place, and Jim Locklin was eighth

The Calcutta auction created a \$250 pool. The winner's share, at 35 per cent of the total, was \$87.50, but Culver's lack of confidence-or

generosity—resulted in his getting only \$21.88, because he bought only 25 per cent of himself!

Second place brought \$50, third place \$37.50, fourth place \$25.00. Fifth, sixth seventh and eighth place won \$12.50 each, or 5 per cent of the pool.

Out of the money because only

Out of the money because only the first eight placers shared in the prize money, were Charlie Guran, 303; Bob Somerville, 309, who finished eighth and ninth respectively.

Six other entries, who failed to finish their matches within the pre-scribed two-week period, posted no final scores, but their entry and auction fees have been gratefully accepted by the tournament committee. All hail to Gordon Dill, Roy Ellender, Jack Perry, Bob Whitcomb, Andy Lee and Steve Brinkley!



Have you met Librascope's "fly-

She's Phyllis Halpin, secretary to Personnel Manager C. P. "Mac" McKeague. Phyllis, who holds an AA degree in Aviation from Glendale College, has already logged a substantial amount of flight time.

And she hopes to get her amateur pilot's license "As soon as free time and finances permit," she adds.

A second interest for Phyllis is photography. She acquired a new camera while attending last year's summer sessions at the University of Guadalajara, Mexico.

"All of the instructions for the camera were in Spanish," she says, "and I'm surprised that my pictures of Mexico City came out as well as they did." Phyllis is single, and lives with

her mother in Glendale.

Harry Callahan Promoted

Harry Callahan, Librascope's Number One Dodger fan, is back at work after a hospital siege, fully recovered and pleasantly surprised by an event which took place while he was away. Harry returned to find himself promoted to leadman in Bldg-Main.

Top 3 Keglers Hold Own While Mid-Rankers Shift; Moo Fooz Still In Cellar

The three top teams in the Librascope swing bowling league each won all of their four games in the ninth week of play to hold on to the one, two, three spots, but all other standings, except last place, changed hands.

Setty's Snollygrossers, with a 25-11 rating, are in first place; second is occupied by the Holey Rollers with 23-13, and third by the Bloopers with 22-14. Other stand-

19-17, who were sixth in the eighth week of play; fifth place — the Spotters, at 18-19, down from fourth place; sixth place—the Mus-keteers, with 17-19, and the Snafus, also 17-19, down from fifth place and up from ninth place, respec-

Eighth place is held by the Gut-ter Rats at 15-21, down from sev-enth place; ninth are the Mazel Kins at 14-22, down from eighth place.

Exclusive occupiers of last place are the Moo Fooz, at 10-26, who haven't won a game in quite a while now.

The Snafus with 2412, hold the season's high team series mark. The Spotters lead in season's high games with an 821. Tom Kantrud, with a 668, is out in front in the season's high individual series race, and Ole Lindsley, with a 250, holds the season's high individual game



ALICE TURNER, optical inspector, Bldg. 2, displays prize catch of trout, result of a recent weekend trip to the Soledad Canyon area. Just where is that fishing hole? Ask Alice and she'll give you all the details. Chances are she will enlist you in the new fishing club which she hopes to organize here at Librascope. (Beindorf photo)

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Kilroy Five **Holds Lead** In Pin Race

by Fred Killips

Kilroy's Klicks were still out in Kilroy's Klicks were still out in front of the pack by a margin of three games, as Librascope's mixed bowling league ended its eleventh week of play. The Klicks have held that spot since Oct. 21, when they first went into the lead. Their won and lost stood at 32-12 as LIBRA-TETTER went to press ZETTE went to press.

Second place was a tie between Four Guys and a Doll and Jennie's Brood at 29-15, Close behind in third place were the Alpha Lada Schixa at 28-16 and Four Hits and a Miss in fourth with 27-17. Other standings.

standings,

Fifth — 4 Dashes & A Dot

Sixth — Happy Five

Seventh — Pin Busters

Seventh — Hapa Haoles

Seventh — Lucky Strikes

Eighth — Odd Balls

Ninth — Carl's Cadets

Tenth — Sweepers

Tenth — The Rejects

Eleventh — The Embalmers

Twelfth — The Bandits

Thirteenth — Woodpeckers

Fourteenth — Sleepers

Don Germain of The 23-21 22\\(^1\)-22\\(^2\)-22 22-22 22-22 22-22 21-23 19-25 18-26 18-26 17-27 16-28 15\\(^1\)-28\\(^1\)-28\\(^1\)-28\\(^1\)-29

Don Germain of The Rejects had Grand Central Bowl in an uproar the night of Nov. 19, when he bowled 310, 10 better than perfect with an actual score of 288 and his 22 handicap. It's the season's high score to date and has won him a Los Angeles Bowling Associ-ation medal. Much more of that and he'll have a new — and lower — handicap next season.

Other scoring data: Weekly high team series—The Lucky Strikes with 2928. Weekly high team game—The Rejects, with 1056.

Season's high ladies' series—Mary Coffin with 640.
Season's high ladies' game—Jennie Pierson with 244.
Season's high men's series—Bob Bruce with 683.

Cold Season Due: Nurse Offers Tips

Feel a cold coming on? Mary Snyder, RN, who mans our first aid station in Bldg. 1, has a supply of pamphlets which provide valuable tips for cold sufferers. Highlights of the information

are: (1) what to do to prevent catching cold; (2) what to do if you've got one; and (3) how to make sure you don't pass it on to someone else.

Mary also has information on now to obtain a free paper-back volume on First Aid and Home Nursing practices. Drop by and



CHANGE OF SEASON-and sports uniforms, Business Manager Charlie McKallor puts victorious Precisioneer softball team's garb into mothballs, pulls 1958-59 champion basketball gear out for new season. That's Pam Monagle of Personnel lending a hand. (Beindorf photo)

Cagers Swamp Collins Radio; Tiger' Mesch Eyes Title

The Precisioneer cagers, double-champions last year of the Class A Burbank Industrial league, rolled to an easy win over Collins Radio of Burbank in a practice basketball game Nov. 24 at John Burroughs High School. The score — 47-23.

Coach Joe "Tiger" Mesch, vastly impressed by his boys' performance, is already talking about another championship year. And that's not impossible because Joe Collins to a very low score. Ron Roderick John Kennelly Neil Hinis loaded with talent this year, so much so in fact, that he's giving serious thought to organizing a second team and entering it in the "B" division.

However, it's a case of having more than enough for the first team and reserves, but not quite enough for a full second team. So, enough for a full second team. So, if there are any more Librascopers with an itch to play in a good, fast league, sign up with Coach Mesch (call Shipboard's switchboard to reach him) or Business Manager Charlie McKellor in Timekeeping. Timekeeping.

To get back to the Collins game, Mesch was excited over his men's early-season form, veterans and rookies alike. The Precisioneers led all the way, meanwhile holding Collins to a very low score. Ron Roderick, John Kennelly, Neil Hin-ton, Tom Renaud and Bob Curran, the last two being new men, made up the starting squad.

Mesch had Art Moreno, Jim Kostelecky, Bill Buchanan, Roy Johnson and George Carpenter as his second "platoon," with Bob Cottriel and Kork McCorkle as re-

The season officially opens shortly after Jan. 1, with the exact date not yet worked out. The playing schedule will be posted on all bulletin boards as soon as it is drawn up. Meanwhile, plan to come out to the games. Admission is free and the boys are sure to play their best with a rooting section behind

Librascope, Inc. **808 Western Avenue** Giendale 1, Calif.

First Class Matter