

Hey You JOHN DOE LIL FELLER'S GOT TO HAVE A NAME. Who am I? When you call me? What's in a name? Tag
 duh, mah name is, ah, hmmm...? anon.? WHAT'S THE MONICKER BUD?
 Lil ole nameless me JANE ROE WHAT'S MY NAME? Duhhhhhh HANDLE WHO'S ON FIRST WHO'S IN A NAME
 YOU NAME IT. nomenclature WHAT'S THAT SMILE. COGNOMEN

We Made It! Now It's Up To You. Name It!

Well here it is! We hope this first issue of our Librascope newspaper will be worthy of your interest. We also hope that we may go on with future issues.

To continue we need a few things from you. Above all your active support and cooperation are needed since the paper belongs to all of us, the employees of Librascope, to do what we will.

We also need a name. But more about that later. And we need news. Our tentative staff includes people in all departments, but you have to let them know what is going on.

Now for a little background on the paper and on this issue. About two years ago the last issue of the "Precisioneer News" was published. At that time we had somewhere around three hundred employees. Since then we have grown to over seven hundred, and periodically people have said, "What about an employee newspaper?"

The voice was finally heard so in July a search was started for volunteers to make a staff. Many came forward and from these your newspaper committee evolved. These people in general represent every major group in the company.

Informality and cooperation have been the keynotes for this group of volunteers. No formal organization has been set up because it was realized that things would have to be pretty flexible and responsive to changes as the paper grew. We hope the results please you.

Prize for Best Name

Now for the good stuff! What are we going to name this sheet? So far nobody has called it anything but "the paper" or "That paper" or "that company newspaper". And there have been other informal names for it.

But that has to go. "The paper" needs a permanent name. And the committee felt it should be furnished by the readers of the paper. So everyone is being given an opportunity to name it.

To the one who comes up with the best solution, a cash prize will be awarded. The temporary staff will do the judging and will not be eligible to submit an entry.

Only one requirement—keep it short. It has to fit across the top of this page in fairly large type.

The name can be dignified or it can be humorous. It might reflect the nature of our work or it could be a play on words as was "The Libra Scoop" published in 1943.

Names of other plant papers include "The Lockheed Star," "Kearfacts" (Kearfott Inc.) "Grand Central News" and "The Ae ROHRcrafter" (Rohr Aircraft).

Write your idea for a name on a piece of paper with your own name and department noted on the same sheet. Turn them into the Personnel department.

Your name will NOT be known to the judges. The entries will be numbered and put on another piece of paper before the committee gets a look at them.

In case a name is chosen that was turned in by several people, the first one to be handed in will get the prize. The day and time will be noted on your entry when it is handed in.

The contest will close November 5. So get to work on your ideas now.

T & D Leadman Fled Nazis

When Cesar C. Goldstein left Berlin one jump ahead of the Nazis in 1936 it was the beginning of a long and dramatic trip which ended only when he stepped ashore in New York, months later.

Even then, his travels were not over as he worked at several places in several American cities before settling with Librascope where he is now leadman of our day shift tool and die makers.

(According to usually reliable sources, Cesar found little time for ping pong during these trips. It was not until after arriving at Librascope 9½ years ago that he

picked up the skills that have led to his title as "Terror of the Tables.")

Cesar was born in a small Polish town near the German border. Actually it was here where Cesar first started packing his belongings. Some time after he was born his family left Poland, spending time in various spots in northern Europe.

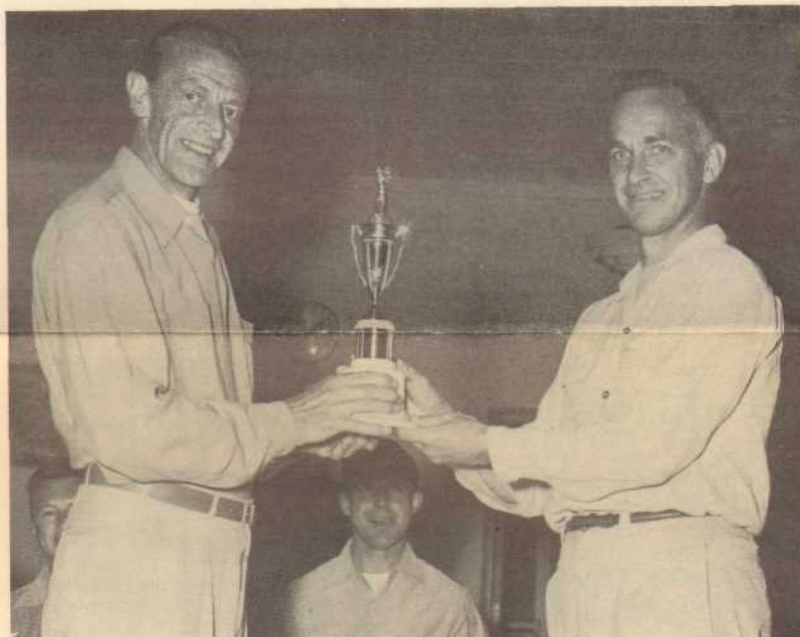
His family finally settled in Berlin, where Cesar went through school and in 1927 entered an apprenticeship as a tool and die maker. After receiving his diploma, he went to work as a journeyman machinist at International-

New Building To Add Needed Elbow Room

LIBRASCOPE
 INCORPORATED
 GLENDALE, CALIFORNIA

Air Cooling, Heating Plants Are Featured

Beal Presents Cup



Prexy Cup New Golf Prize; Nixon Wins It

Tourney Info

This year Librascope's annual golf tournament takes on greater proportions than ever before. More golfers, more enthusiasm, more and bigger prizes (may Allah smile his blessings on the Purchasing Department) and by now it has become thoroughly entrenched among the company traditions.

The tournament got its start away back in 1949 with Ted Sal-

More on Page 3, Col. 4

Janson Scores

Shooting one of the best scores he has ever carded a (97-31) 66 Dana Nixon, accounting, easily walked away with the day's play. Dana came out, brandishing some red-hot irons to card five pars and to hold the front nine to a tidy 44.

The only other sub-par net score of the day was turned in by Earl Janson, production control. Janson tallied two nines of 44 each to clinch the first low gross spot by a two-stroke gap and also to head the Calcutta play-offs.

The eight low gross players who will battle it out for the Precisioners Cup are:

	Gross Score	Hdcp.
1. Earl Janson.....	88	14
2. Winston Barnett.....	90	15
3. Art Davis.....	91	16
4. Bill Bratton.....	91	16
5. Bill McAboy.....	92	17
6. Ed Sullivan.....	94	18
7. Glen Seltzer.....	94	18
8. George Brundage.....	96	20

George Brundage and Bert Haber shot identical 96's but the method of matching cards to decide ties nosed Bert out on the second hole where George shot a par.

With a very nice buffet dinner served by the club cafe and the presentation of prizes ending the day one and all decided the golf tournament is one of the nicest employee participation events of the year.

About 16,000 square feet of additional floor space is being added to the Librascope home as the new building at the rear of Plant 1 moves toward full occupancy.

At press time, completion of the new building was scheduled for October 15. However, due to re-shuffling of space throughout the plant, including movement of the electronics lab to the new building, it will take time before it is completely occupied.

The moves will provide for a much enlarged electronics lab in the new building with separate enclosed areas for the various projects, according to W. E. Bratton.

Also in the new building will be several office areas which will house the development engineering groups primarily engaged in design studies and theory. The remainder of the office area is designed to house production control, methods and tool design.

This will provide space in the front offices of Plant 1 for the further expansion of engineering and office functions.

The rest of the area in the new addition will be devoted primarily to model shop and short-run assembly. By moving the model shop assembly work from its present site, it will be possible to utilize this space in Plant 1 for additional model shop machine tools which are coming in.

The old electronics lab will also be available for model shop machining expansion.

The most outstanding and certainly the most expensive part of this addition is the air conditioning plant. A different principle utilizing chilled water was recommended by the architects and is being installed with sufficient capacity to help alleviate the load on equipment currently supplying the main machine shop. It is believed that this installation will insure more reliable operation of the old system as well as supply more fresh air to all areas in the plant.

More on Page 3, Col. 4

Dance Date Set By Precision's

The date for the annual Christmas Dance is Saturday December 6, The Precisioners have announced.

The event, which will be free, will be held at the popular Oakmont Country Club in Glendale. Dancing will continue from 9 p.m. to 1 a.m.

It will be a repeat performance by Frankie Remley of the Phil Harris show, and his orchestra. Remley furnished the music for the fall dance last month.

The Christmas Dance, always well attended, has become a traditional feature of the Precisioners' social schedule.

Off The Top

by Lewis Imm

This reinstatement of a Librascope company publication recalls many milestones which have played such an important part in our progress. We who have been together for a long period of time and have experienced our growth phases together automatically know of the beliefs and principles on which we have operated and which we have found successful. However, we can benefit greatly by reviewing our policies and projected goals. We have an obligation to the newcomers at Librascope to transmit this information so that we may have better coordination of our over-all efforts.

This paper can therefore be one of the most important of the many means by which we hope to keep all of our people better informed of what we are doing and what we expect to do.

Basically, all of the equipment we are developing and building is related to automatic computing and control. The major part of our work, both development and production, concerns equipment which is a combination of these functions. The broad extent of this field and the important role it will play in our future lives will probably exceed today's most optimistic expectations. We are already experiencing some automatic control in all forms of travel such as automatic transmissions and power steering of automobiles. Automatic computing is used to control all of our defensive military weapons. The future will see much more extensive and complete control of transportation and military weapons.

Atomic power by its very nature must be completely regulated and controlled by automatic means. Inventory and production control, accounting systems, industrial processes will eventually be accomplished with a minimum of personal effort.

There are several forms of computing and many types of auxil-

iary equipment used in automatic computing controls. The basic two types of computing are known as analogue and digital. The difference between these two and the relative advantages of each will be the subject of other articles. Librascope is one of the few companies which is working with both mechanical and electrical analogue as well as digital computers and can apply all known computing techniques to a given problem in order to obtain an optimum solution. We believe there are, and will be for a long time to come, applications which are best suited to each of these or combinations thereof.

Our first computer was a hand operated, visually read mechanical analogue computer to solve for the total weight and balance of an airplane. The computing was done by a series of additive links and some people have accused us of borrowing the idea from the whiffle trees used to balance the load on a multi horse-drawn plow. They are probably correct. At any rate, we became the first company to use pure linkage design for analogue computing. These simple links, in extensive and somewhat complicated combinations, are used today in some of the most successful anti-aircraft and anti-submarine directors.

We discovered very soon that our early hand operated computers had to be made as automatic as possible in order to be fool-proof and meet accuracy and speed requirements. This required extensive use of servo systems and other electronic techniques.

Most of our present production is equipment designed to meet requirements of our National Defense program. However, we are constantly striving to expand the commercial aspects of the business. Some of these non-military instruments will be described for you in future issues.

Four Hundred Dance To Remley Music



ABOUT 400 PERSONS attended the Precisioneers' fall dance, far beyond the number expected. Despite the crowded conditions everyone seemed to have a good time. The lively music under the baton of Frankie Remley, of the Phil Harris show, kept the dance floor packed all evening.

Those attending were also entertained by talent from among our own Librascopians. Gymnastics and an hilarious pantomime were

presented by Ricky Gottlieb, grinders, former studio stunt man. Miss Enrica Polesa delighted everyone with her lovely voice. Her "Indian Love Call" was so well received she was required to sing two more numbers before the audience would allow her to leave the stage. Two skits presented by Norma Kiesling, production control, Bob Ripley, dispatcher, John Delle Fave, tool design, and Elmer "Bones" Burghardt, also added to the fun.

Many who attended paid admissions at the door which accounted for the unexpected numbers. Committee spokesmen said a much bigger hall would have been hired if they had known such a large number would attend. They hastened to add that they would not be caught unprepared again and urged everyone to attend the Christmas Dance which is next on the Precisioneers' social program.

A daughter, Vicki Jo, was born to Leota and Ken Weindorf at 6:42 a.m. September 2, 1952. She was 21 inches long and weighed 7 lbs. 14 oz. Ken Weindorf works swing shift in the Lathe Department.

A daughter born to Betty and Jack Weedn. 18½ inches long and 6 lbs. 4 oz. Her name is Jana Victoria. Jack Weedn is a swing shift worker in the Burr Department.

Discount Buying Back Club Secretary Hired

Buying at discount and wholesale prices through the Precisioneers has once again been made possible for Librascope employees with the hiring of Mrs. Eileen Brown as Precisioneer secretary. The popular "blanket" type clubs and other Precisioneers activities will be handled by Mrs. Brown as well as the wholesale buying.

A wide variety of items from gas stoves and TV sets to fishing poles and ladies' blouses have been handled at reduced price through the discount service in the past.

Mrs. Brown will be at the plant to take orders and advise as to available items from lunch time to about 5 p.m. Her desk is at the back of building number two near the assembly department.

The expenses of resuming the full Precisioneers program including those incurred by Mrs. Brown will be borne by the employees organization. In order to meet these expenses a five per cent fee (but not more than five dollars) will be charged on each discount purchase, club officials said.

Angel Gone--Engineering's Duller! Slide Rule Boys Start The Jobs

This is the first in a series of articles which will deal with each of the departments in the plant, following in general the course of a project. Engineering was picked for the first because it is where work on a project starts. The second will probably deal with one of the production groups, probably model shop.

Eleven or twelve years ago, when Librascope was a pup and the Balance Computer was the apple of Lewie Imm's eye, everybody knew what everyone else was doing. There were perhaps half a dozen men in the shop and say a dozen in engineering and drafting, including a girl called "Angel".

According to the old timers who are still with us, "Angel" was a wonderful size 38 and Burbank shopkeepers locked up to stand in front of their stores and watch when "Angel" strolled out to lunch.

Ah-h!! For the good old days. Among the fellows who remember "Angel" are Jerry Snella, Dave Harrison, Galen Mannan, Bob Dietrich, Skip Case, and perhaps Don Webster and Bill McAboy who came in just a little later.

Short of help, and with tough schedules to meet, engineering personnel not only designed the instruments and drew the details, but frequently went into the shop and made the parts, assembled, and adjusted the instruments and, they claim, even delivered them!

Many is the time when a man would start his morning at a drawing board or desk and end his day at two or three o'clock the following morning adjusting an instrument or turning a part on a lathe.

Are You My Daddy?

Of course there were lighter moments. They still chuckle about the times when the cigarette loads were mixed in Lewie's pipe tobacco, when they hired a little boy to come in and address one of the



bachelor's as "daddy" (in front of his fiancée, too), and how Art Martin used to direct Mannan and Harrison to the wrong powder room when they were "rookies".

Now Numbers 150

Starting from this modest beginning, the engineering department, under Chief Engineer Don Webster, now numbers approximately 150 people, and is still growing. Departments have been formed within the group as shown in the accompanying chart and now-a-days there is more specialization.

Shop work is done by skilled machinists and technicians, and with the exception of liaison and development, engineers and draftsmen are held pretty close to their desks and drawing boards.

To give you an idea of how it works today, let's take a representative order for a computer and see what happens.

Librascope receives a contract to design and manufacture a certain number of the instruments by a given date. Before the contract has been let, however, several weeks or months are spent by De-

velopment Engineering under Bob Dietrich studying problems involved, preparing and submitting a proposal. In a few cases, where the problem is complex and a long time is required, the customer may let a study contract to cover this phase.

The analysis group works closely with the development engineers at this stage, tackling the problems from a different angle. We won't go into detail here though because an entire article devoted to Analysis is planned for the future.

Work Order Released

Thus, the contract when received includes general specifications, required performance of the instrument, and other information. At this point a work order is released and the Development Engineers tackle the problem of accomplishing the tasks set forth in the proposal and contract. All workable solutions are considered and those which meet the requirements of this instrument best are chosen.

Shall we employ analogue or digital means, or a combination? Electronic or mechanical components or both?

What's an Analogue?

Roughly, an analogue system is one that operates with numbers represented by directly measurable quantities, such as voltages, resistances or rotations. Results are delivered on a scale, a dial, or a calibrated device of some kind. A digital device may arrive at the same answer but by mathematical processes, and the result is delivered numerically as in an adding machine or calculator.

Once the problem has been thoroughly analyzed and the means best suited to the problem has been picked, the Engineer prepares a schematic drawing outlining the proposed design of the instrument.

Staff Listed--Needs Help

You may have noticed we are heavy on long articles and light on short items in this issue. We hope to make future issues more newsy.

Listed below are the names of the temporary committee that got out this issue.

We also hope to get correspondents throughout the plant. Some have already volunteered to keep an eye out for stories but we want to hear from anybody that has some news.

Now, as scale factors are being worked out, and the lay-out of the face plate made, the Project Engineers under Bill McAboy are called into the picture. Their function is co-ordination of design and following the project through all its phases to completion.

Rough Layouts Made

Rough layouts are made of the overall instrument and broken into sections. Everett Minard's Design Engineers work closely with the Project Engineers at this stage. The multiplicity of design problems are met and solved, beginning with overall size and shape of the instrument and continuing through selection of components and details, their location, function, and performance.

As the design rounds into shape, designers and draftsmen prepare major assembly drawings and other draftsmen break these into smaller assembly drawings and detail drawings.

As this occurs the Project Engineer begins to have more time to study the problems of test equipment and methods of testing, procurement of components, customer liaison, spare parts necessary to

If you know of an interesting item, let these people know about that item.

Juanita Delle Fave—Drafting
Jay Wiltis—Engineering
Doris Appleby—Machine Shop
Jim Lewis—Publications
Patricia Swope—Patents
Bernadette Johns—Accounting
Max Goshkin—Machine Shop
Keith Kinnaird—Publications
Mac McKeague—Personnel
Wally Tyler—Assembly
Carmen Parks—Machine Shop (nights)
Dick Hastings—Personnel
Carl Culver—Assembly

Completed Probations

Inspection: Frank Randell, Earle Wolfe, Alfred Kenyon, John Henry.

Engineering: William Livingston, Henry Boyko, David Pickens, Robert Nielsen.

Machine Shop: John Walker, Irwin Jaffe, John Clifton, Patrick O'Shea, Don Skellie, James Idleman, Claude Black.

Maintenance: Robert Vidovich, Virgil Thompson.

Production Control: Paul Osterhout, William Nardi, Tony Noriega.

Accounting: Marian Parker.

Methods: William Ward. **Purchasing:** Jessie Ferris.

Adjusting: Parker Buzzell. **Personnel:** Helen Piroli.

Precisioneer Program Offers Varied Activity

With the wholesale buying service back, the activities of the Precisioneers, Librascope's employees' organization, are once more in full swing.

However this service is only one of many useful activities that have evolved to meet the needs of the Librascope family since the Precisioneers were organized in 1946.

The idea of an employee's organization was fostered by Mr. Imm, or "Lewie" as he is known by many. He delegated the job to three of our oldest employees, Arthur Martin, Galen Mannan and Dave Harrison, who were the first president, vice-president and secretary, respectively.

The purpose of the club was strictly social at the beginning. But later, to avoid passing the hat for weddings, births and so forth, Precisioneers took this responsibility also. To meet the expenses, monthly dues of a dollar were charged for the first ten months of each year.

A contest was sponsored to name the club. Mr. Groseclose, then chief draftsman, came up with the winning name, Precisioneers, which seemed to fit the nature of the members' work.

Dues Abolished

The organization has grown and prospered since then in stride with our company. Many changes have occurred, including moving to our present building and the abolishing of dues.

A business manager was elected to start the wholesale buying service and the club obtained a state and county resale license, legally becoming "general merchandisers."

Social activities have included dances, sports and parties. Each year the Precisioneers have sponsored bowling and baseball teams within our company with great success.

Spring and winter dances at the Oakmont Country Club are held each year, usually in June and December. Often an extra, smaller, dance or two has been included when the majority desired it, as in the case of our fall dance last month.

Christmas Parties

At Christmas time a children's Christmas party is sponsored complete with ice cream, cake, movies and presents for all distributed by Santa Claus himself.

In the past, summer picnics were organized for the entire families of employees and these may be resumed in the future, according to club officials.

And of course, the Precisioneers have made coffee drinking in the court more interesting (if more hazardous) by maintaining the ping pong tables at which anyone with an urge to swing a paddle at something may take it out on the plastic orb.

For the less dynamic individuals, a lending library is maintained, stocked with the latest best sellers which may be read for the small sum of a nickel a week.

Welfare activities have included flowers for the sick and deceased, blankets for new babies and a cash gift for the newly married. At one time birthday cards were sent to all members but the supply of cards is gone. A new card is now being designed and will be printed.

Secretary Hired

Due to the great rush of buying, the wholesale purchasing program reached the point where it interfered with the business manager's regular duties and had to be temporarily discontinued. However a part time secretary has been hired by the Precisioneers and this program is again under way. (See the separate story elsewhere in this issue for details.)

present officers of the club include: Joe Riddle, president; Galen Mannan, vice president; Bud Linsley, business manager; Dorothy Ellis, secretary; Donna Barnett, financial secretary; Lorraine Thompson, gift chairman.

Riddle urges all Librascope employees to take full advantage of the activities of the club and also asked the cooperation of all employees in keeping the services operating in the best manner.

"As previously stated, we do not pass the hat at Librascope," Riddle pointed out, "but we do need your advice on happenings. A word to our gift chairman, Lorraine Thomson, in accounting, about illnesses, new babies, marriages, and so forth, will do the trick."

"Summing up our plans for the future," Riddle said, "we feel that the Precisioneers employee's organization will develop into a bigger and better club for you, the employee."

Sport Program Gives All Year Recreation

Many sports events are going on throughout the year at Librascope though to the new employee this may not be apparent in the hurry and strain of every day work.

Nevertheless, the wide choice of activities open to all includes softball, bowling, golf, table tennis, chess and others.

For five seasons there has been a softball team sponsored by the Precisioneers, looking in recent years especially natty in new uniforms. This team performs each season at Olive Recreation diamonds and at Glenoaks Park diamond.

Bowling has been a popular sport for many years. At present there are two leagues which bowl at Jackson Recreation in Glendale. One is composed of eight teams which bowl at 6:15 p.m. Friday; the other is composed of six teams which bowl in the early morning hours for the convenience of night shifters.

The golfers of Librascope practice regularly on nearby courses and compete for trophies given by the Precisioneers from time to time.

If you have been bumped or trampled recently in the courtyard between the buildings, no doubt it was by a ping pong player. Your only defense is to pick up a paddle and get in the game yourself.

Chess, being a meditative game, has lain dormant for a while in the press of increased activity at Librascope, but there are many fine players more than anxious for games with all comers at noon or after hours.

Anyone desiring to partake of or initiate a sport or activity should confer with their Precisioneer department chairman or with the personnel department, either of which will give assistance and information to aid you.

September Promotions

Russell Erickson, from Stock Clerk to Dispatcher; James Clark, from Operator-Milling Machine to Machinist on Mills; Paul Kane, from Assistant Technical Illustrator to Technical Illustrator "B"; Reginald Moore, from Dispatcher to Final Assembler (1st); Paul Porco, to Leadman, Inspection;

George Markham, from Instrument Technician to Electronic Technician; Pauline Ponnish, Temporary Leadman — Wiring; Adolph Bart, to Leadman — Special Drill Press; Chester Griffith, from Tool Coordinator to Dispatcher; Robert Ripley, from General Helper to Dispatcher.

Paul Litvinoff, from Parts Inspector to Surface Plate Inspector; Elsie Stefurak, from Burrer to Marking Machine Operator; Richard Gottlieb, from Operator to Machinist — Grinding Machine; David Cosley, Matthew Massa, and Robert Conner from Special Drills to Boring Machines.

Harvey Goodwin, from Shipping and Receiving to Tool Coordinat-

ing the crowd on the docks when suddenly they spotted each other. By way of greeting the cousin yelled "Oke-doke" which was Cesar's introduction to the American form of the English language.

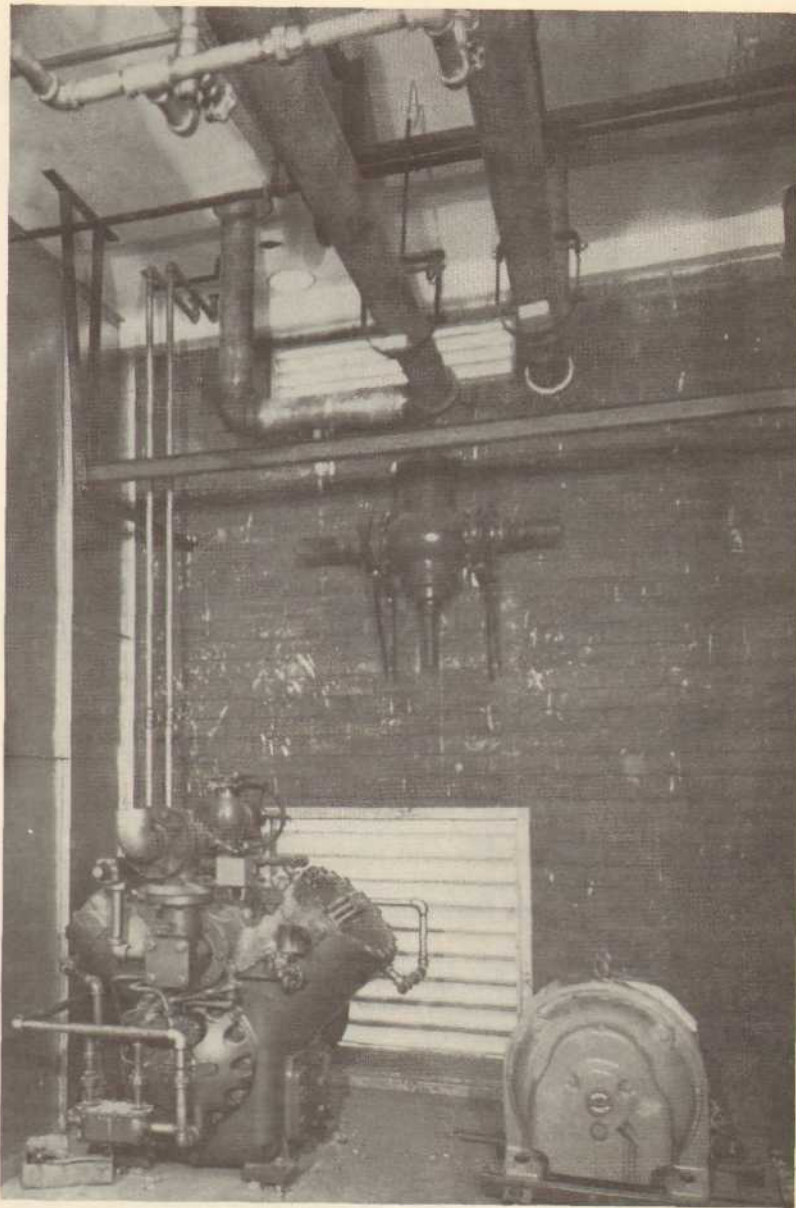
He stayed in New York six weeks and then moved to Chicago where he again worked for International Harvester. It was at this plant that he picked up most of his English, Cesar claims.

After six months in Chicago, he met the girl who was to become his wife. They were married two years later.

In 1941 he became a citizen and soon afterwards came to Southern California where he worked as a machinist in several local shops.

About 10 years ago he discovered Librascope where through the years, he has earned the respect and friendship of everyone in the company, as a leadman as well as a ping pong player.

New Air Cooling Plant



More

16,000 Square Feet Added to Plant Area

or Clerk; Robert Fossler, from Stockroom to Stock Number Coordinator; Mary Butler, from 2nd to 1st class Wireman; Therese Johnson, Doris Reay, and Rosa Morrison, from 2nd to 1st class Assemblers.

New Assistant Foremen: Ed Dobstaff, Inspection; Dick Schma Dobstaff, Inspection; Ralph Woodward and Dick Schmauss, Machine Shop.

More Golf Dope

yer, personnel, ramroding the details, four stalwart foursomes showed up to beat a weary track around the Chevy Chase Golf Course. Chevy Chase is sometimes bitterly referred to as "The Goat Ranch." This Merry Misnomer probably started with some wit's observation that "It was the only course he ever played where you needed a mountain goat for a caddy."

Beginning with this first tournament The Precisioneers presented a permanent trophy.

A surprise was added to this year's tournament by President Lewis Imm when he announced that he is donating a trophy to the low net winner. To explain "low net" winner as different from "low gross" winner, the President's cup goes to the player who has the lowest score counting his handicap. Low-gross is simply the lowest card of the day not counting the handicap.

To give credit where credit is due it should be pointed out that the annual Librascope tournament would lack the major portion of its excitement if it weren't for the unflagging efforts put forth by the purchasing department.

Annually these men go through a hustling period contacting the many companies who handle the sub-contracts and getting them to make the donations which comprise the list of prizes.

Other features of the new building will be additional rest room facilities and a new, enlarged, first aid room.

Construction of the new addition was begun last spring to take care of the rapidly expanding operations at Librascope after it was decided not to rent more space away from the present plant.

"Considerable surveying of available areas in the near vicinity for rental or lease was done," Bratton said, "But it was concluded that it would be most efficient, if possible, to keep everyone within our present property."

"The requirements for expansion of the electronics department, which has a very large program ahead of it including new digital work, and the overloaded and crowded conditions of the model shop made it essential that rapid actions be taken," he said.

Virginia Anderson Deserves Sympathy

Illness and accident have plagued Virginia Anderson, inspection.

She left in June for an operation. She was about to return to work after convalescing but was involved in a four-car accident in which she sustained a broken arm and which led to medical complications.

However she expects to return in the latter part of November. Hurry back, Virginia.

Shelley Levin (analysis) went prospecting for gold on his vacation — without apparent luck because he has returned to work as scheduled.

Bob Garrett (design drafting) and wife welcomed a baby girl September 9. Henceforth to be known as Bonnie Lou.

Kurt Riedel (design drafting) and wife are proud parents of Karen Louise, who arrived 9-14.

More

Cesar's Flight Ends At Librascope Shop

A friend who witnessed this incident warned Cesar to be on the alert. Goldstein hid in an old summer cottage on the outskirts of Berlin while making arrangements through the Danish Embassy to get a visiting visa for two weeks in Denmark.

When he received permission to go to Denmark, Cesar immediately caught a train heading in that direction. His stay in Denmark was short as his main interest was in getting to Norway or Sweden as soon as possible. He walked and hitched-hiked across the country and finally caught a ferry across the channel to Sweden.

Like his stay in Denmark, his stay in Sweden was very short and, although he speaks several languages, he had a difficult time talking to anyone who could understand him.

Upon arriving at his destination in Norway, he immediately set out to make friends with fishermen on the wharfs, particularly the skipper. After trying quite a few days, he located a captain who was willing to let him work his way to Holland and he set sail.

The deal fell through the second day out however—Cesar got seasick and spent the rest of the trip in misery instead of hard labor.

When he arrived in Amsterdam, he went to a sister's home where



he remained until he got permission from the United States consulate to come to America. He then journeyed across Holland on a train to Rotterdam and boarded a boat for England. He arrived in time to witness the coronation of King George VII.

Ten days later he was on the Cunard Liner Aquatania, bound for America.

Then, according to Cesar, came the happiest moment of his life when the Statue of Liberty came into view as they steamed into New York harbor.

A cousin met Cesar. Each had pictures of the other were search-

Newcomer Tags Lehman



Everybody Succumbs To Precisioneer Bats

A tasty 11 to 6 victory over league leading Pacific Aircraft Corporation finished the regular baseball season for the popular red and white clad Precisioneer Nine with eight wins and seven losses.

The fans were finally rewarded for their persistent loyalty, as the old menace of P.A.C., "Whitey" and his headhunters, finally succumbed before the roaring bats of the precisioneers. Whitey had succeeded in shackling all the top-notch teams in the league, but for bad breaks in former contests the "Whitey" string may have run out before the season finale.

The win over the P.A.C. club did not boost the squad from Librascope into the League play-offs, but it did give them the record and distinction of beating every team in the league at least once.

Pre-season records favored the Precisioneers for their scheduled season games, but injuries to Don Cady and Walt Newcomer halted the win drive and hampered the offensive and defensive play.

Marriages also slowed down the offense on the squad as Danny Sanchez, "Bones" Burghardt and "Cowboy" Culver fell by the wayside and took brides during the course of the summer. The batting averages did not suffer, but the speed of these individuals slackened somewhat after their ordeal.

Acting as good-will ambassadors proved to be fun as well as educational to the baseball squad this past year. Trips to play the

prisoners at the Honor Farm and also to play the colored team at Basiline will long be remembered. Catcher George Henderhan was responsible for the outside games and handled all details for the squad.

On the whole, the offensive punch of the Precisioneers rested on the heavy bats of Walt Newcomer, Danny Sanchez, Cowboy Culver, and George Henderhan. Able assistance came from the free swinging Don Cady, Moe Lehman, Ed Forgey, Ricky Gottlieb, Ralph Barnett, Bob Jameson, Ricky Gonnors, Johnny Klopatek, Joe Barber and oBnes Burghardt.

Moe Lehman's son Allen proved a very able Bat Boy and umpire (if Barney needed help) for the season.

Married September 8th at the Little Church of the West in Las Vegas, were Lillian Cobb to Ben Pietrachkow. The bride wore a Carol Brown street length gown with black accessories, she wore a corsage of two gardenias. Lillian and Ben are both on the swing shift in the Lathe Department.

Glamour Guys Ask For Aid By Librascope

Hollywood, the glamour capital, has called on Librascope for an assist!

In this day even the glamour merchants need electronic know how. This is what they want from our company. Specifically, our electronics department is developing a servomechanism to control the lighting for making colored movies.

The problem in color photography is to control the amount of light falling on the scene being shot without changing the color. Therefore dimming the light source with a rheostat (which would make it a redder light) or filtering it are out.

To solve the problem Paramount Studio uses an adjustable iris opening over its projector type lights which will be controlled by the Librascope servo. This instrument, incidentally, will use the new magnetic amplifiers developed in our lab.

More

Design, Follow Thru Engineering Function

service and maintain the equipment in the field, and a host of other details.

Bread Boards Set Up

At about the time the Project Engineers enter the picture, the Electronic group starts its program, setting up bread boards, testing and checking proposed electrical systems, choosing and testing electronic components and solving all the problems relevant to establishing an efficient and accurate electrical system.

Early in this process the Publications Section, under Mary Alice Applegate, goes to work. Specifications and inspection procedures must be written first after conferences between the writer and engineers.

Throughout the engineering and production processes, work is also underway on the operation and maintenance manual. This requires more conferences between the several writers and the engineering and production staff assigned to the project. Photographs and drawings must be made and finally the manual, running from 30 to 100 pages, is printed under

Hoopsters In Demand Season Opens Soon

Wanted: Dribblers, casaba casters, hoop men, melon tossers, break-a-way laddies. In short a good five or so. That is to say, basketball players.

Even though the season for Librascope's newest type sports endeavor is almost underway, the roster is still open for anyone with the urge to toss the oversize pill around, according to Don Cady, grinders, who has taken the lead in organizing the program.

Basketball proficiency or experience is definitely NOT necessary, Cady said.

Everyone and anyone, tall men, short men, experienced men, tall men, fast men, tall men, slow men, the young and the old (and the tall) are all welcome.

As of press time (three whole weeks ago already), ten men had signed on but this was only a start.

Backed by the Precisioneers, Cady began organizing the basketball team early last month. Plans to enter an industrial league in the valley, discussed then, have

almost been completed and a schedule of games with teams in other local plants is being kicked around.

The Precisioneers are furnishing the basketballs for the team, but, for this first season at least, players are being asked to furnish their own personal playing equipment, consisting mainly of the essential rubber soled athletic shoes. Workouts are being held in nearby school gyms.

Cady said he was using only basic plays for this season in order to get the diversified players functioning smoothly as a team as quickly as possible. For offense a screen play or two, and if the speed is available, some fast breaks, will be practiced.

Defensively, the team will use the zone system, he said.

If you are interested, see Cady or any Precisioneers representative. Also watch the bulletin boards where notices of further developments will be tacked up as they come along.

Staff Engineers.....	Staff	
Secretaries.....		
Services.....		
Development Engineers.....	Development	
Analysis.....		
Electronics.....		
Project Eng.....	Project	
Mechanical Lab.....		
Field Service.....		
Design Eng.....	Design	
Drafting.....		
Checking.....		
Writers.....	Publication	
Illustrators.....		
Photographer.....		

Chief Engineer

NOPE! I JUST DONT BELIEVE IN SAFETY RULES



WHAT'S INSIDE

A contest for the best name for the paper. Get your ideas in early.

Who was Angel? See page two.

Cesar Goldstein, T & D leadman days, had a drama packed trip through Europe in the Thirties. There is a long feature on his flight from the Nazis. Starts on page one.

AND THE WORD FROM MR. IMM ON PAGE TWO.

LEFT OUT

A story on the Librascope integrator which we had hoped to run but didn't have room for. Maybe next time.

And the Imm story. Coming up later.

News. Because we need your help.

A name. Get in the contest.

And a poem by Toni Stone. Again not enough space.

"Terrible Terrence" Forgey, scourge of the Precipitron, reports no truth to the allegations that Bones Burkhart learns all his jokes from the receiving department personnel.