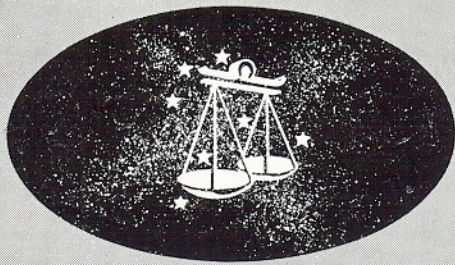


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LIBRAZETTE

AN EXCHANGE OF NEWS AND KNOWLEDGE

VOL. 10, NO. 1

NOVEMBER, 1962

NEW BUSINESS

\$468,000 for San Marcos

Award of a letter contract for \$468,000 to the San Marcos branch by Douglas Aircraft Company, was announced this month by Dr. D. L. Farr, branch manager.

The contract calls for San Marcos to supply an ASN-24 (V) airborne computer system, with necessary modifications, to become the computing heart of an Army flight management system for close support manned aircraft.

Called AAAIS (for Advanced Army Automatic Indication System) the system provides the pilot with two visual displays of his flight route and target terrain, tells him, at a quick glance, if he is on course, at the right altitude and on target.

A. H. Willis is program manager for San Marcos; H. E. Watkins is project

engineer, and R. H. Horton is project administrator.

"This contract, San Marcos' first opportunity to serve the Army, has a considerable potential for Librascope," H. E. Beatty, San Marcos operations manager, told LIBRAZETTE. "Close support tactical aircraft play a large role in the Army's plans for the future. Our performance on this award from Douglas thus can lead to substantial future business."

New Air Force Contract

The Air Force has awarded a first-phase study contract to the Sunnyvale branch calling for a stem-to-stern safety and reliability survey of the fire control systems used in five AF interceptor and fighter aircraft.

The contract, according to A. R. Valarino, branch manager, has far-reaching potentials for future business with the Air Force.

In addition to the safety-reliability

study, the contract also calls for a report on the feasibility of using Sunnyvale's newly-designed coded armament system in the fail-safe fire control systems of Air Force aircraft.

Amount of the initial study contract, according to G. F. Roberts, branch customer relations manager, is \$50,000. A second contract, to cover a study of virtually all Air Force interceptor aircraft, is under negotiation.

Initial contacts with the Air Force on the study were made by G. G. McDermutt of Librascope's Dayton office. Subsequent presentations and discussions were handled by L. L. Paxson of Librascope's Washington office and J. T. O'Neill, in charge of Sunnyvale's Air Force contacts.

ENGINEERING

Compact and Rugged

Librascope's latest development in the field of large capacity, compact size and rugged general purpose digital computers—the L-2010—was unveiled before a high-level military audience Oct 8-10, at the annual meeting of the Association of the U.S. Army in Washington.

Presentation of the L-2010, designed by the Data Processing Engineering section of Glendale branch engineering, aroused strong interest in its "battlefield" applications among those attending the meeting.

Viewers were impressed by the computer's ruggedness (all circuits are welded, all circuits encapsulated in epoxy resin), its light weight (60 pounds) and its compactness (two cubic feet, approximately the size of a small suitcase).

The L-2010 has been two years in the making and its concept goes back as far as five years, according to T. D. Bryant, branch manager.

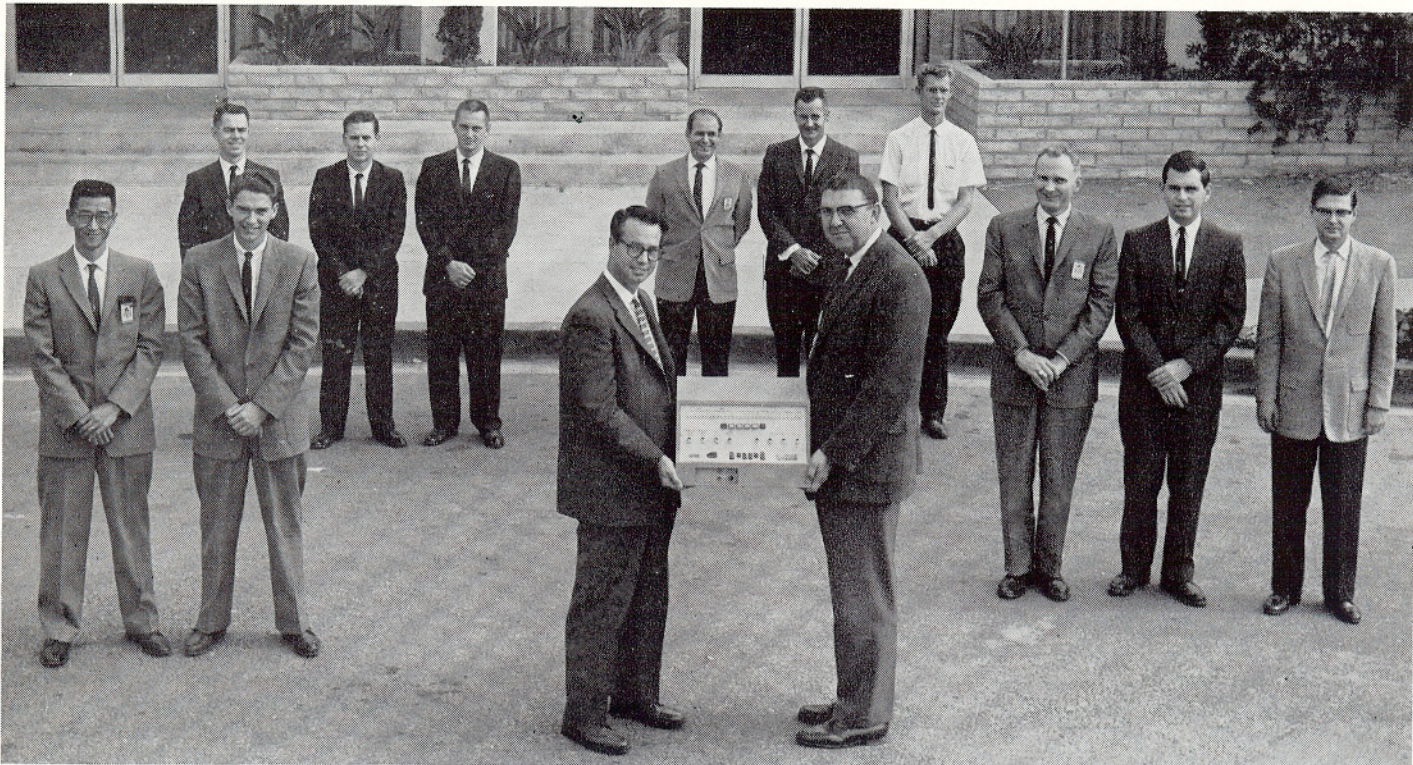
"While working on ASROC design and being exposed to the many computing problems connected with military applications, we became aware of the growing need for small, inexpensive general-purpose computers to handle a variety of tasks," Bryant told LIBRAZETTE.

"We believe the L-2010 will fill the



FIRST SHOWING—Herman Weston, Glendale applications engineer (left), shows Major General E. F. Cook, Chief Signal Officer, US Army, a module from the L-2010, Librascope's new, compact entry in the field of general purpose digital computers. The L-2010 made it debut at the annual meeting of the Association of the US Army, held Oct. 8-10 in Washington.

Special Reports on Pages 4 and 5



MEMBERS OF THE TEAM—The L-2010, Librascope's new general purpose digital computer, is proudly displayed by the engineering and technical team responsible for its creation. Holding the new lightweight computer front and center are R. D. Bartlome, project manager, and J. L. Deitz, supervisor of Glendale Data Processing Engineering. Behind them are

L-2010 team members, grouped according to function. Second row (l-r): Mathematics—Michio Uno and S. E. Williams; Logic and System—G. E. Stone, V. H. Wilson, and C. W. Brown. Third row (l-r): Mechanical—D. M. Mulkern, J. P. Casey, and J. L. Saiers; Electrical—V. L. Olson, R. H. Rudolph, and H. W. Hofland.

L-2010 (cont.)

bill for many computer and small scale data processing tasks of the Navy, the Army and the Air Force."

A team of 15 engineers, technicians, mathematicians, designers and mechanical lab specialists, headed by J. L. Deitz, director of data processing system engineering, designed and built the L-2010. Members of the group:

Project Mgr Roy Bartlome; Elect-Mech Design Supvr Jim Saiers; Staff Engineers Grey Stone, Verne Wilson and Vern Olson; Engineer Charles Brown; Stan Williams, Supvr digital mathematics; Michio Uno, senior mathematician; Mike Woyetz and Don Mulkern, designers; Howard Hofland and Martin Rudolph, senior electronic engineering associates and George A. Parkins, Jr., mechanical laboratory technician.

For design of the L-2010's disc memory unit, Director Deitz called upon Jim Casey, director of rotating memory unit design of the Data Processing System branch in Burbank.

mon share equalled last year's figure.

Sales for the first nine months of this year totalled \$163 million, down \$8 million from the \$171 million recorded in the first three quarters of 1961. Net income for the same period this year was \$3 million, compared to 1961's \$3.6 million.

Prospects for the remainder of this year, according to GPE chairman J. W. Murray, continue to point toward 1962 being a good year, but not up to 1961 levels. He attributed this partly to the cost of expanded company-funded research, lower funding levels and delay in the receipt of several important contracts.

GPI has entered into a long-term agreement in the field of electronics with Finanziaria Ernesto Breda, a leading Italian Industrial complex. Announcement of the agreement was made jointly by J. W. Murray, Chairman of General Precision Equipment Corporation, and A. P. Sette, Chairman of Finanziaria Breda.

The agreement will be effected through a jointly owned Italian company to be organized following official approvals of the Italian and American governments.

Dr. E. T. Ferraro has been named to the newly created position of Director of Logistics for GPE, and will continue to serve as Vice President-Logistics for GPI-Aerospace in Little Falls, N.J.

In his new position, Dr. Ferraro will be responsible for overall policies and procedures governing customer services and product support in the commercial and military products areas.

SCIENCE A Research Symposium

An international group of leading scientists representing 22 American, British, German and Italian universities and research organizations, will take part in a symposium Dec. 4, 5, and 6, under the sponsorship of Librascope's Advanced Research Dept and the Air Force Office of Scientific Research.

Announcement of the symposium was made by H. J. Hamilton, director of advanced research.

Biologists, physiologists, biophysicists, mathematicians, zoologists and other scientific specialists will be among the 32 persons participating. They will gather at the Ojai Valley Inn to hear and give reports on the progress of theoretical and experimental studies relating to the functioning of the nervous systems of animals. The interest of the scientists is focused primarily upon advancing understanding of the sensory and control mechanisms found in the lower animal forms, such as insects.

Librascope and the Air Force, whose grants partially finance Librascope's Ad-

GP NEWS BRIEFS

GPE reported consolidated net sales of \$55 million for the third quarter of this year, up \$3 million over the same quarter of 1961. Net income of 61 cents per com-

vanced Research Dept efforts in the field, are hopeful that what science discovers about insects may result in better computers and control systems in the future.

The symposium was organized by R. F. Reiss, assistant director of Librascope's advanced research department, under the direction of Hamilton, with the aid of Dr. E. R. Lewis, staff research assistant.

Plans are being made to publish the proceedings of the symposium through the Stanford University Press.

808 WESTERN

New Executive Assistant

Millard F. Foist, for the past eight years head of EMF Consultants of Los Angeles, business management firm, has joined Librascope as Executive Assistant to Group Vice-Pres D. C. Webster.

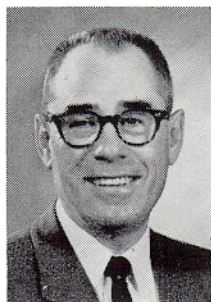
As announced by Webster, Foist's first assignment is with the San Marcos branch, reviewing with Dr. D. L. Farr, branch manager, the management planning and control functions of the branch. At a later date he will perform similar functions for the Glendale and Sunnyvale branches, as well as in specified areas in the Division.

As a private management consultant Foist performed studies in the financial, operating and engineering areas of such corporations as International Telephone and Telegraph, Bendix-Pacific, Rusco Industries of Cleveland, Packard-Bell and Thiokol.

Prior to establishing his management consulting firm Foist was, for six years, assistant to Bertram Given, president of Waste King-Universal. WK-U manufactures household appliances and is active in research and development and the manufacturing of underwater and airborne electronic equipment.

Foist studied at Indiana State Teachers College, the University of California and USC, majoring in economics and industrial engineering. He is a member of the National Industrial Conference Board, the American Rocket Society, AMA, AIM, the Capitol Hill Club, Rotary, Town Hall and the World Affairs Council.

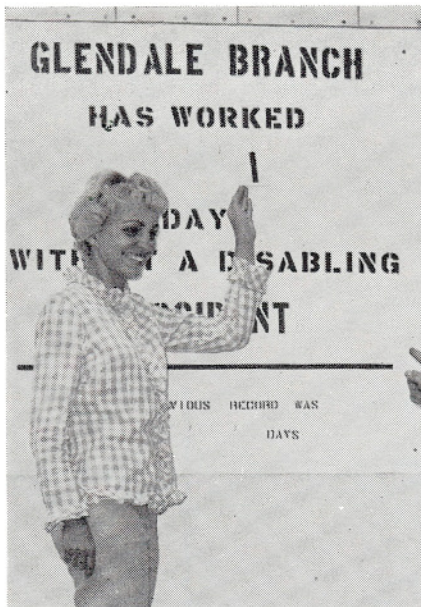
Married and the father of five grown children, Foist makes his home in South Pasadena.



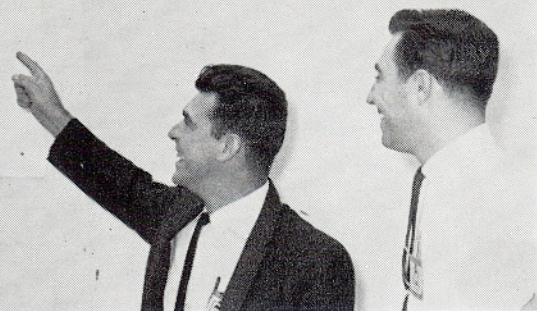
FOIST



WEINER



THE FIRST DAY—Virginia Wells, Glendale general assembler, records the first number on one of seven new safety signs scattered throughout the Glendale manufacturing complex. The new signs will serve as a running tally of consecutive days without a lost-time injury. Looking on as the first number is recorded are Bob Kurfurst, safety coordinator (center), and assembly foreman Bob Gruber.



Advanced Systems Director

James R. Weiner, formerly associate director of the guidance and control division of Hughes Aircraft's aerospace group, has joined Librascope as Director of Advanced Systems. He reports to Vice-Pres R. M. Brunson.

The new director has been identified with the development of digital computers almost since their beginning in the U.S., starting with research work in World War II.

In his newly-established position Weiner is responsible for coordinating and advising on all advanced systems work, both military and commercial, throughout the Division. Other areas of responsibility:

Technical liaison between Marketing and Engineering, both domestic and foreign; acting as technical consultant to Division and Group management and to any branch requesting assistance; assisting Marketing with technical advice in the acquisition of new business.

Weiner, a native of Chicago, is a 1942 graduate of the University of Illinois, with a BS degree in engineering physics. He also holds a M/EE degree from the Polytechnic Institute of Brooklyn and took graduate work in mathematics and physics at MIT, Harvard and the University of Pennsylvania.

Weiner spent the war years in the RCA and CBS laboratories working on classified projects. Subsequently he headed a digital engineering group at Raytheon Mfg Co., was Ass't Vice-Pres for Engineering with the Univac division of Remington-Rand, Associate Director of Research of Lockheed's Missile and Space division and Vice-Pres, Engineering, Government and Industrial Group of the Philco Corp.

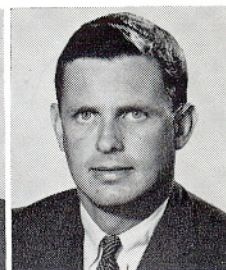
Weiner makes his home in Pacific Palisades. He is a member of IRE, RESA, ARAS, ACM and the Franklin Institute, and was Chairman of the 1957 National Computer Conference.



UP THE LADDER



FARR



BEATTY

Dr. Donald L. Farr, Chief Engineer of the San Marcos branch since Oct 1961, was appointed San Marcos branch manager on Oct 24 by Pres. W. E. Bratton. He joined Librascope in July, 1961.

Hugh E. Beatty, formerly Manager of Marketing for San Marcos, has been appointed Operations Manager, a new position, by Dr. Farr. Beatty has been with Librascope since June, 1961.

In 25 Words or Less

Librascope employees are eligible to enter this year's Community Chest slogan contest, sponsored by the Southern California Industrial Editors Ass'n and the Community Chest.

First prize is a week's stay for two at the famed Clift Hotel in San Francisco, plus round trip air transportation from Los Angeles. There are 40 other prizes.

To enter the contest, simply complete this sentence in 25 words or less: "I support the Community Chest because....."

Send all your entries to:

LIBRAZETTE, Bldg I-03, 808 Western Avenue, Glendale 1. The closing date is Dec 7.

Your Dollars Go Farther, Work Harder

"United Way" In L.A.

Alhambra	United Fund of Alhambra
Altadena	Community Chest of Pasadena Area
Anaheim	Anaheim United Fund
Arcadia	Arcadia Community Chest
Arleta	Community Chest of L.A. Area
Artesia	Artesia Community Funds
Azusa	Azusa Community Chest
Baldwin Park	United Fund of Baldwin Park
Beverly Hills	Community Chest of L.A. Area
Bradbury	Duarte-Bradbury Community Chest
Buena Park	United Buena Park Fund
Burbank	United Appeal of Burbank
Canoga Park	Community Chest of L.A. Area
Chatsworth	Community Chest of L.A. Area
China Lake	Indian Wells United Fund
Compton	Community Chest of L.A. Area
Covina	Covina Area United Fund
Culver City	Community Chest of L.A. Area
Downey	Community Chest of L.A. Area
Duarte	Duarte-Bradbury Community Chest
Eagle Rock	Community Chest of L.A. Area
El Monte	United Fund of El Monte
Encino	Community Chest of L.A. Area
Fullerton	United Fullerton Fund
Garden Grove	Garden Grove Community Chest
Gardena	Community Chest of L.A. Area
Glendale	Community Chest of Glendale
Glendora	Glendora Community Fund
Granada Hills	Community Chest of L.A. Area
Hacienda Heights	La Puente United Fund
Hawthorne	Community Chest of L.A. Area
Highland Park	Community Chest of L.A. Area
Hollywood	Community Chest of L.A. Area
Hollywood Knolls	Community Chest of L.A. Area
Inglewood	Community Chest of L.A. Area
La Canada	La Canada-Flintridge Community Chest
La Crescenta	Community Chest of Glendale
La Habra	La Habra Community Chest
Lakeview Terrace	Community Chest of L.A. Area
Lakewood	United Neighbors Community Chest
La Mirada	Community Chest of L.A. Area
La Puente	La Puente United Fund
Los Angeles	Community Chest of L.A. Area
Manhattan Beach	Manhattan Beach Community Chest
Maywood	Community Chest of L.A. Area
Mission Hills	Community Chest of L.A. Area
Monrovia	Monrovia Community Chest
Monterey Park	Community Chest of L.A. Area
Montrose	Community Chest of Glendale
Newhall	Soledad Township Community Chest
North Hollywood	Community Chest of L.A. Area

The hundreds of community service and welfare organizations conduct their once-a-year appeal for our help at this special time.

Way organization name

The Community: Giving

Each of us, as a member of the most prosperous nation on earth, has an obligation to contribute part of our earnings to worthwhile causes and the privilege of deciding which of those causes deserve our support. Within the Librascope organization the mechanics of contributing vary by location, but all of us want our money to go where it will do the most good. In that connection consider these facts:

We already are giving, through our share of the Federal tax bill (income taxes, excise taxes on cars, jewelry, leather goods, various luxuries) close to \$800,000,000 a year to help support nation-wide medical and health efforts. We'll spell it out: Eight Hundred Million dollars.

That \$800,000,000 is the amount that Congress voted to give, from taxes, to support the National Institutes of Health, the largest single organization of men, women and scientific facilities in the world, dedicated to discovering ways to prevent or cure the diseases which plague all mankind.

The \$800,000,000 (a sum almost \$100,000,000 larger than the Institutes asked Congress to appropriate) is to be spent during 1962-63 as follows:

For cancer research	\$139,000,000
For arthritis research	92,000,000
For research into allergies and infectious diseases	59,000,000
For heart research	126,000,000
For research into neurological diseases (cerebral palsy, multiple sclerosis, muscular dystrophy, etc)	71,000,000
For mental health research	127,000,000

"U.W." Helps These Groups

Your typical Community Chest or United Fund, with our financial assistance, helps in many ways to make our home town world a better place for all of us. They support such community services and activities as:

The Children's Hospital, the Boy Scouts, the Girl Scouts, the Camp Fire Girls, the Catholic Welfare Bureau, the Children's Home Society, the YMCA, the YWCA, Family Service, Mental Health Clinics, the Orthopaedic Hospital, the Salvation Army, the USO, Community Centers, the Volunteers of America, Visiting Nurse Service, the Big Sister League, the Catholic Big Brothers, the CYO, Day Care Nurseries, the Legal Aid Foundation, the Jewish Big Brothers, the Episcopal City Mission Society, the Clinic of the Cedars of Lebanon Hospital, the Boys' Republic, the Holy Family Adoption Service, the Hathaway Home for Children, and many, many others.

How Community Chest

How Family Service, a Community Chest agency, came to the aid of a Librascope employee in her time of need, was related this month to LIBRAZETTE by Betty Noble, control clerk in Division data processing.

"My husband, John, is a victim of multiple sclerosis. His illness has progressed to the point where he no longer can walk with crutches. After several bad falls the doctor said John would have to be confined to bed, unless a 'walker' was available.

"A walker is expensive and we just didn't have the money. Then it was suggested that I contact Family Service in Glendale to see if they could help."



er, When You Give the United Way

organizations serving our children, our neighbors, our friends, our family members. Their slogan is: Give the United Way. Your United Way contribution is in the lists that follow.

g Where It Is Needed

The search for new and more effective ways to prevent and to find cures for the major diseases is not, obviously, suffering from a lack of money. We can take it as fact, therefore, that what can be done, is being done and without financial handicap.

But something else isn't being done. We are not showing the same concern about the well-being of our neighbors in other aspects of their lives. We neglect to give the necessary support that helps to build the character of our children through such organizations as the Boy Scouts, Girl Scouts, Camp Fire Girls, Catholic Youth Organization, the YMCA and the YWCA.

And where are we when the hat is passed for money to help find homes for children who have lost their parents, to help families stay together, to help and to train the physically handicapped, to take care of the hopelessly ill, to provide day care nurseries for the children of working mothers, to see to it that a crippled person has a needed wheel chair, to . . . you name it.

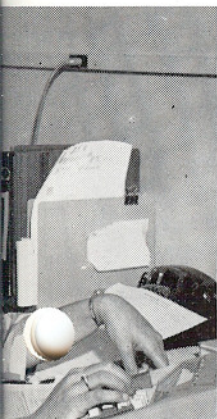
What does it profit us to give money to accomplish something that is already being done by our government, and by this action neglect youngsters and old folks?

" job of helping those who need help is being done, through long established organizations in our home communities. They make every dollar we give them work overtime and how much more they could do if they had the money!

In the communities where we live, surrounding our work at Glendale, Burbank, San Marcos or Sunnyvale, you'll find these people lending a hand to those who need it. In most areas these community-serving organizations are part of over all groups such as the Community Chest and the United Fund and conduct their appeals for our help through these groups. In such fashion they cut the costs of raising money and stretch each dollar given to the utmost.

Remember your home community, its people and their needs when you plan your budget-for-giving.

st Helped Betty Noble



Family Service not only could, but did. Within two days it had located a walker for temporary use, then replaced it with a "brand new one that is exactly the right size for John. Now he gets around the house safely and even goes out for short walks with me in the evening. Family Service has been a blessing to us."

Betty, who is the mother of two teenaged daughters, joined the Aid Club when she came to Librascope last December. She believes in supporting her home community's charities and is urging all her friends to earmark at least part of their Aid Club deductions for their local Community Chests in this year's balloting.

"United Way" In L. A. (cont.)

Northridge	Community Chest of L.A. Area
Norwalk	Community Chest of L.A. Area
Orange	Orange County Federation of Community Chests and United Funds
Pacific Palisades	Community Chest of L.A. Area
Pacoima	Community Chest of L.A. Area
Palmdale	Community Chest of So. Antelope Valley
Panorama City	Community Chest of L.A. Area
Redondo Beach	Redondo Beach Community Chest
Reseda	Community Chest of L.A. Area
Ridgecrest	Indian Wells United Funds
Riverside	Riverside Area United Fund
Rosemead	Rosemead Community Chests
San Bernardino	Arrowhead United Fund
San Dimas	United Fund of Pomona Valley
San Fernando	Community Chest of L.A. Area
San Gabriel	San Gabriel Community Chest
Sepulveda	Community Chest of L.A. Area
Santa Monica	Community Chest & Welfare Council of Santa Monica
Santa Susanna	Ventura County Community Chest
Saugus	Soledad Township Community Chest
Seal Beach	Orange County Federation of Community Chests & United Funds
Sherman Oaks	Community Chest of L.A. Area
Simi	Ventura County Community Chest
Somis	Ventura County Community Chest
Sierra Madre	Sierra Madre Community Chest
South El Monte	United Fund of El Monte
South Pasadena	South Pasadena Community Chest
South San Gabriel	San Gabriel Community Chest
Stanton	Anaheim United Fund
Studio City	Community Chest of L.A. Area
Sun Valley	Community Chest of L.A. Area
Sunland	Community Chest of L.A. Area
Sylmar	Community Chest of L.A. Area
Tarzana	Community Chest of L.A. Area
Temple City	Community Chest of Temple City
Thousand Oaks	Ventura County Community Chest
Topanga	Community Chest of L.A. Area
Torrance	Community Chest of L.A. Area
Tujunga	Community Chest of L.A. Area
Van Nuys	Community Chest of L.A. Area
Venice	Community Chest of L.A. Area
Verdugo City	Community Chest of Glendale
West Covina	United Community Fund of West Covina
West Los Angeles	Community Chest of L.A. Area
Westminster	Orange County Federation of Community Chests and United Funds
Whittier	Whittier Area Community Chest
Wilmington	Community Chest of L.A. Area
Woodland Hills	Community Chest of L.A. Area

"United Way" — San Marcos

In San Diego County, a majority of community welfare and service groups have organized under one banner, that of the Community Services of San Diego County. Employees at San Marcos who desire to contribute to groups in their home communities may do so by designating the CSSDC on their payroll deduction forms.

Sunnyvale — "United Way"

Communities in the Bay and Peninsula areas where Librascope employees live, group their activities under one over all federation, depending upon their geographical location.

The United Bay Area Crusade serves the communities of Berkeley, Castro Valley, Concord, Daly City, Fremont, Hayward, Livermore, Milpitas, Menlo Park and San Francisco.

The Santa Clara County United Fund, serves the cities of Campbell, Cupertino, Los Altos, Mountain View, East Palo Alto, Santa Clara, San Jose, and Saratoga.

Sunnyvale employees desiring to contribute to their home community groups, may do so by designating UBAC or SCCUF on their payroll deduction forms.

Aid Balloting at Glendale

Glendale's Aid Club has scheduled its annual election of officers and balloting for employee charitable donations for Nov 15, Chairman Dick Wilson announces.

There are three vacancies on the seven-man board; two are for three-year terms and one for a two-year term.

Building representatives, whose term is limited to one year, also are up for election. Nominations opened Nov 5 and closed Nov 12.

Ballots listing the candidates and punched cards on which employees may list their charity allocations for payroll deduction, will be distributed with payroll checks on Nov 15.

Two New 'JA' Firms

For the ninth consecutive year, Librascope will sponsor and provide counsel for two youth-operated firms under the national-wide Junior Achievement movement.

With the assistance of companies such as Librascope, high school students establish their own company, select a name and product, elect officers, arrange for financing through sale of stock, then produce and sell the product.

This year's pair of Librascope-sponsored JA firms are already underway, with each having selected a company name and a product.

The Quali-Craft company will manufacture a one-unit, combination salt and pepper shaker, available in either teak or walnut. The advisors and alternate advisors for Quali-Craft are: Business—

Dan Bowden and Bud Linsley; Sales—Wayne Strong and Dallas Martin; Manufacturing—Sam Baker and Les Hey.

Star-Dex, our second JA company, has selected to go into the soap business. Star-Dex will manufacture moulded, animated soap products. The Librascope advisors are: Business—Bob LaPerle, Glen Seltzer; Sales—Bill Dill, Joe Freiberg; Production—Dave Sweeney.

Talking With a Purpose

The Librascope Toastmasters are no longer sole claimants to unexcelled oratory and podium poise. The distaff side is now demanding equal time.

The reason is the formation of the Librascope Toastmistresses, a group of ladies dedicated to the same brand of self-confident public speaking as their male counterparts.

President of the newly formed organization is Helen Kennedy, secretary to Librascope Vice-Pres R. M. Brunson.

Helen, who provided most of the groundwork for the formation of Toastmistresses, has high hopes for the fledgling group. "We are barely a month old, and already we have 24 active members, and several others who are interested in joining," she said.

In addition to President Kennedy, other Toastmistress officers include: Mary Kemme—1st Vice-Pres; Juanita Vanderford—2nd Vice-Pres; Helen Mattison—Sec'y; Louann Lehman—Treasurer; and Charlotte Hoskinson—Reigning Hostess. (The latter title is the female equivalent of Sergeant-at-Arms.)

From 3,000 Miles Away

"It's been 36 hours since I've even seen a bunk, so I guess I'll turn in now," was the way that Jim Daffron, Glendale field service engineer, closed his weekly report to his chief, Supvr Bruce Luther. "We've been pretty busy."

"Pretty busy" may qualify as the understatement of the year, for Daffron mailed his report from the Navy base at Guantanamo Bay, Cuba, thronged with combat units of Marines and Navy men, ready for whatever develops.

Daffron was offered the chance to leave with the military dependents when they were evacuated, but elected to stay at his post, Luther told LIBRAZETTE. Daffron had reported for duty at "Gitmo" Oct 15, a week before the Cuban crisis broke.

"Jim has been pitching in wherever he can be of help," Luther said. "Besides taking care of Librascope equipment he's been working on everything from portable communication gear to recoilless cannon!"

Daffron, a former Navy electronics technician, first joined Librascope as an adjuster in 1956, shifted to field service after two years. He returned to Librascope in Oct, after a year's stint with Martin-Denver. He and his wife, Ona, make their home in Long Beach.



Truth's Consequence Amazes Sandy

It wasn't until she was in front of the television cameras and a live, laughing audience last month, that Sandy Campbell, Glendale Material Order Processor, realized she was the unwitting central character in a well-executed conspiracy.

The chief conspirator, as it turned out, was her boss, P. L. Jones, manager of

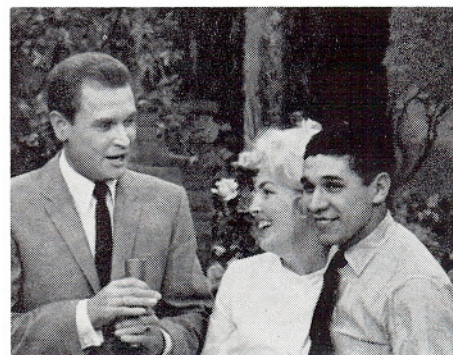
Glendale Production Control. With all the aplomb of a river boat gambler, Jones led the unsuspecting Sandy into the NBC-Burbank studio, having completely convinced her that she was there to attend a production control class in scheduling.

The class turned out to be "Truth or Consequences" and Sandy was selected as one of the contestants.

After missing the question asked by emcee Bob Barker, Sandy had to pay the consequence of taking a guided tour through a "greenhouse" set up on stage. Barker cautioned Sandy to keep out of reach of the dangerous man-eating plant called the Flora Flirtendium.

As they made their way through the assortment of exotic plants, a strange, cactus-like plant began a slow, ominous move toward Sandy. Before she knew what had happened, she was in the clutches of the dread Flora Flirtendium.

The spiny beast's tenacious grip turned quickly, however, to a warm embrace. Underneath the cactus skin was Sandy's husband, A/2c Alex Campbell, specially flown down for the program from King Salmon Air Force Base in Alaska.



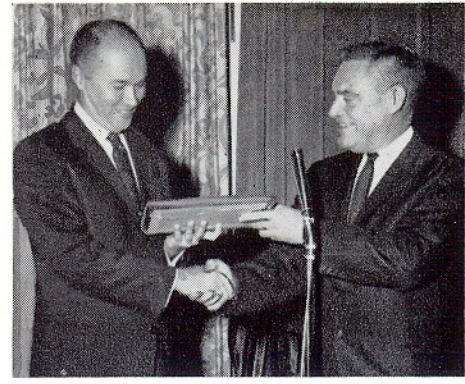
UNDER THE CACTUS: A HUSBAND

Following the startling reunion and a prearranged vacation with her husband, Sandy is now back on the job but still amazed at the slick execution of the entire plan.

Even in retrospect, the most amazing thing was the sterling performance of P. L. Jones. Says Sandy: "If he ever decides to change jobs, I'm sure he'd be a huge success as an actor. He had me completely convinced that I was on my way to a class in production control."

CACTUS CLUTCHES SANDY





Libravets Hold 11th Annual Party

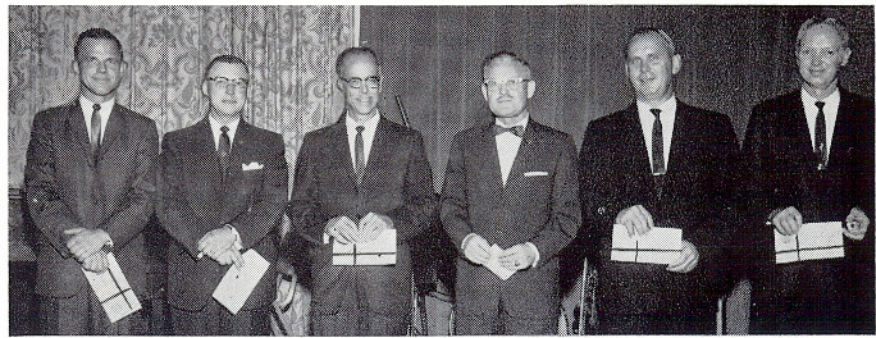
The 11th annual Libravet party, attended by 145 employees, wives, husbands and friends, was held Oct 20 at the Huntington-Sheraton Hotel in Pasadena.

The party proved to be a double celebration. It was the occasion to honor those employees who celebrated their 10th, 15th, or 20th anniversary during the year. It also proved to be the occasion to celebrate Librascope's Silver Anniversary, our 25th year as a company.

A total of 84 ten-year, 20 fifteen-year, and 7 twenty-year Libravets celebrated an anniversary during 1962. Among the anniversary celebrants was President W. E. Bratton, who received his 15-year award from Vice-Pres M. L. Lindahl.

Twenty-year awards went to J. C. Gary, Leonard Brantvold, C. E. Dahl, R. B. Pedigo, Harlan Buseth, D. C. Webster, and W. K. McAboy.

In addition to Bratton, other 15-year awards went to C. M. Abbott, R. W. Van Holm, C. H. Bertrand, R. A. Metz, R. W. Gombert, E. B. Blake, R. D. McFarlin, Marion Williamson, Ralph Woodward, G. D. Henderhan, L. C. Somerfield, Evelyn Bergman, R. M. Dimon, C. W. Buckley, L. E. Ludvigsen, Fred Lenzen, B. L. Singleton, C. V. Snavely, and C. S. Hilgert.



20 YEAR VETS: McABOY, WEBSTER, BUSETH, PEDIGO, DAHL, BRANVOLD.



15 YEAR VETS: (Front row) LUDVIGSEN, SNAVELY, BERGMAN, HILGERT, HENDERHAN, WOODWARD. (Back Row) DIMON, LENZEN, SOMERFIELD, ABBOTT, BLAKE, McFARLIN.





BENDER



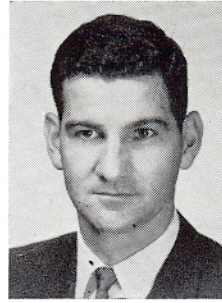
KLINE



HOFFMAN



NELSON



TELIAN



STEPHENSON

NEW FACES

Daniel W. Bender, formerly marketing manager for Alto Scientific Company of Palo Alto, has been appointed Manager of Librascope's Northern California District Marketing office, with headquarters at Librascope-Sunnyvale. He reports to Z. K. Geanes, Director of Marketing, Western Region.

Bender's post is a newly-created one and makes him responsible for Librascope's divisional marketing efforts in Northern California, Oregon and Washington and as far east as Denver.

A BSEE from Indiana Technical College, Bender was a design engineer with Farnsworth Electronics and Aerojet-General before switching to marketing. Subsequently he was a systems engineering representative for Link Div-Palo Alto, applications engineer for Kittleson Company of Los Angeles and for three years assistant marketing manager for Radiation, Inc., of Palo Alto.

Bender is married, the father of six youngsters and makes his home in Saratoga.

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Hundley M. Kline has joined Glendale branch as a senior engineer, assigned to the Electro-Mechanical design group headed by Supvr J. L. Saiers.

Kline comes to Librascope following a year as a consultant designer with Goodyear Aircraft in Phoenix. He formerly served as a staff engineer with Thompson Ramo Wooldridge, and spent four years with North American Aviation Inc. as a senior design engineer.

Kline received his BA from West Virginia State College, majoring in physical sciences and musical theory. He has taken graduate work in mathematics at UCLA.

Married and the father of seven children, Kline makes his home in Granada Hills.

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Robert J. Hoffman, formerly a designer of production test equipment for Nortronics, the Martin Company and Lockheed, has joined the Reliability Engineering group of the Glendale branch.

Hoffman, who also served on the staff of Stanford Research Institute at Menlo Park, Calif., is a 1951 graduate in general science from MIT. He also has taken

graduate work at Stanford, UCLA and Cal-Berkeley.

A native of Portland, Ore, Hoffman is a Navy veteran of World War II and the Korean police action. He has been assigned to the reliability analysis group headed by Supvr Herbert Meyer.

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William W. Nelson, former project administrator with Ryan Aeronautical Co., has joined San Marcos as production control supervisor, reporting to A. E. Davis, manufacturing superintendent.

During his four years with Ryan, Nelson was in charge of production control activities on all electronic and plastic projects. He was formerly plant manager for the ordnance division of Norris-Thermador for eight years, and was branch manager for the S. S. Brewing Corp.

Nelson is a chemical engineering graduate of the University of California. As an Army Lt. Col. during WWII, he served as staff ordnance officer, battalion commander and regimental executive officer.

A native of Trinidad, Colo., Nelson is married, has two children, and makes his home in La Jolla.

LIBRAZETTE

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A recent addition to the San Marcos project control group is staff engineer Milan A. Telian. He reports to A. H. Willis, project control director.

Prior to joining Librascope, Telian was an engineering supervisor with General Dynamics/Astronautics, in charge of the Centaur guidance integration group.

Earlier, he spent five years with Arma Div., American Bosch Arma Corp., as group supervisor of inertial guidance systems and gyro design.

Telian is an engineering graduate of the U.S. Coast Guard Academy, and following graduation spent three years on active duty as Lt/j.g.

Born in Corning, N.Y., Telian is married and has three children.

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George B. Stephenson, former procurement staff analyst with Minneapolis-Honeywell, has joined San Marcos as assistant controller, reporting to A. C. Krein, branch controller.

Stephenson spent 19 years with the construction division of E. I. duPont de Nemours Co., Wilmington, Del., where he was planning superintendent, chief of cost and evaluation, and cost and contract supervisor.

A former journeyman carpenter and cabinet maker, Stephenson received his education at the Universities of Florida and Tennessee, and is presently enrolled at San Diego State College, majoring in industrial management.

Stephenson, his wife and three children make their home in Escondido. His professional affiliations include the American Association of Cost Engineers and the Institute of Internal Auditors.

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James R. Davis has been added to the San Marcos Customer Relations section as a staff sales engineer, reporting to Manager H. E. Beatty.

Prior to joining Librascope, Davis was an applications engineer with Systron Donner of St. Louis, and spent five years with Mandrel Industries, first as head of their instrumentation section, and later as training and service manager.

Davis attended Washington University, St. Louis, where he majored in electrical engineering. He spent three years in the Marine Corps as a radar technician.

Born in Jefferson City, Mo., Smith is married, has four children and makes his home in San Diego.