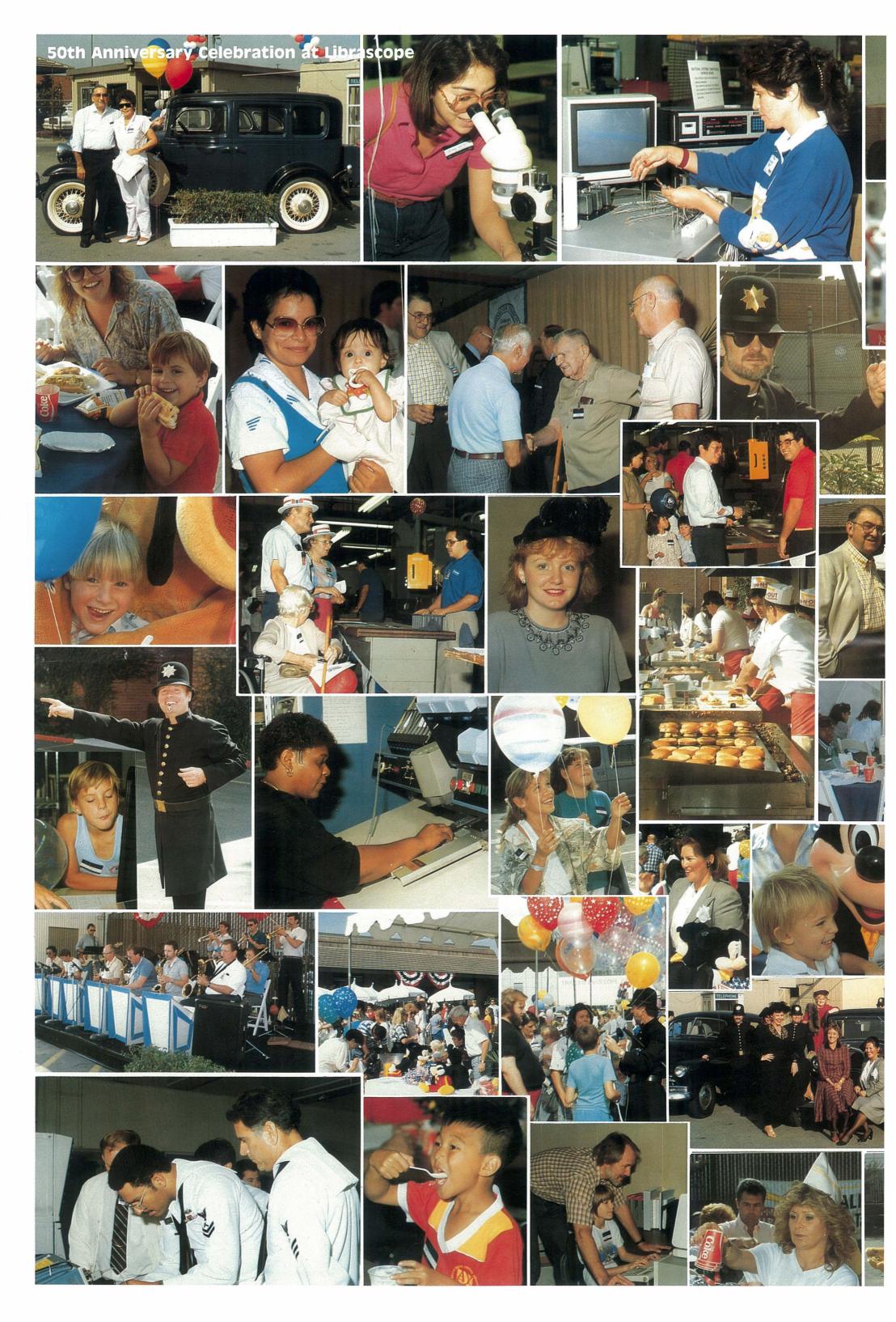
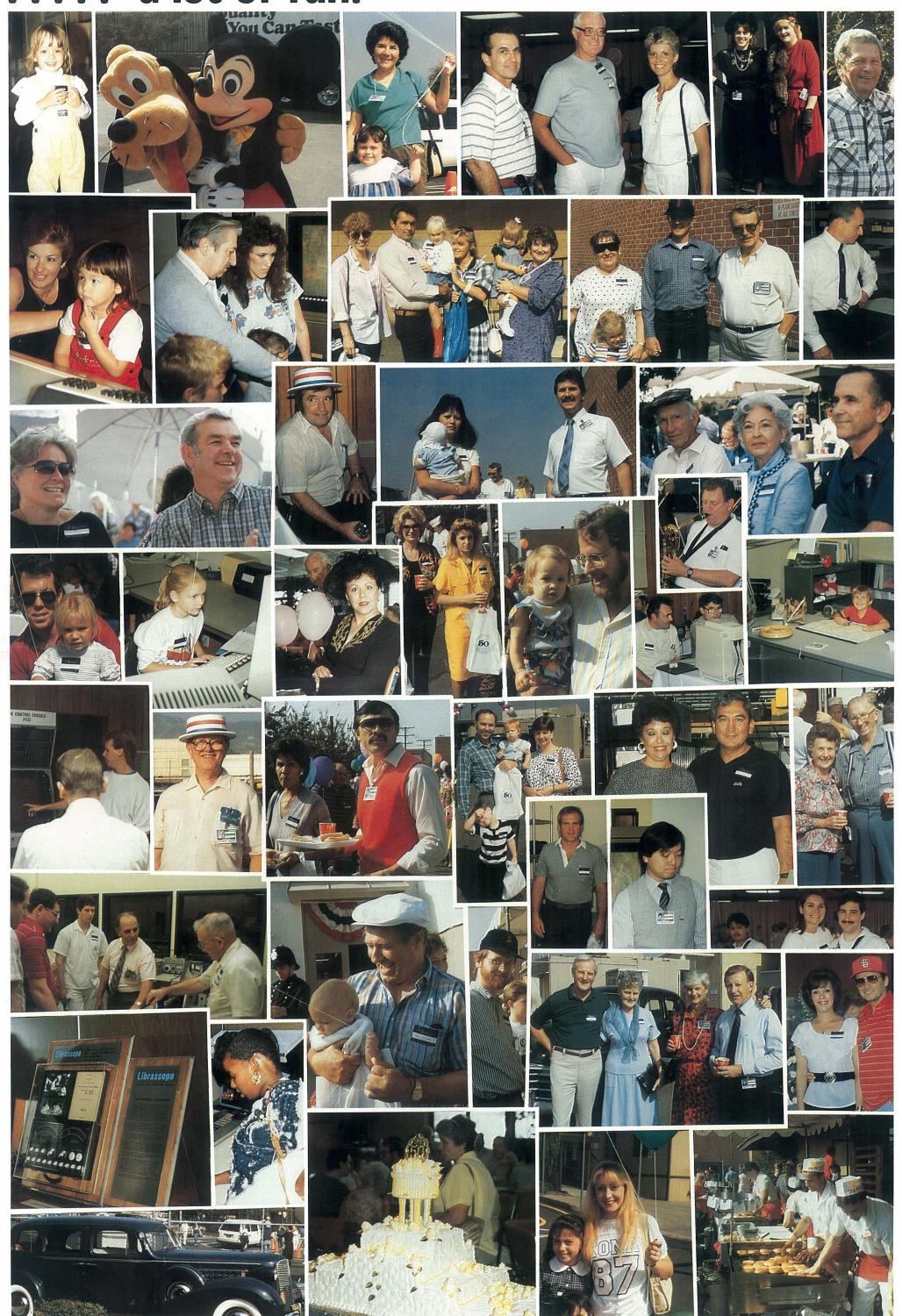


IBRAZETTE,



. "a lot of fun!"



Photos submitted by Librascope Camera Club

HAPPY BIRTHDAY LIBRASCOPE

Over 3,000 persons attended Librascope's 50th Anniversary at a gala Open House held at Librascope on Saturday, October 17. The event was deemed "**very** interesting", "a lot of fun", and "a big success", by those who came to wish the Company "Happy Birthday"!

The guest of honor for the day was the Company's



Librascope was presented a plaque at the Open House from the House of Representatives in recognition of the Company's 50th Anniversary. Walter Picker, President, left, accepted the plaque from Congressman Carlos J. Moorhead of the 22nd Congressional District. (The plaque is currently on display in the Executive Conference Room in Building 3.)



Ernie Pool, Vice President, Marketing, shows Congressman Carlos Moorhead a replica of the 'original' Librascope which was first designed and built by Lewis Imm, the Company's founder, in 1937. Imm's invention was first assembled by him with the use of paper clips, rubber bands and thread from his wife's sewing basket. The replica was made from a photograph of the original Librascope, which was designed as a weight and balance computer for airplanes.



Over 300 retirees, along with their families, attended the Open House, including Bill Girouard, left, and wife Rita, shown visiting with Librascope President, Walter Picker, and wife. Dr. Ann Picker.



A picture from the past... Librascope employees dressed up as keystone cops and ladies from the late 30's to greet visitors and help 'decorate' the Open House. In this picture, Ken Mandeville asks Helen Esposito to draw the winning ticket for the grand prize, a VCR. The winner of the VCR was Betty Copple, wife of Frank Copple. (Frank has been with Librascope for 37 years!)

founder, Lewis Imm. Imm traveled from Cottage Grove, Oregon to attend the event. He was presented with a special gold coin plaque commemorating Librascope's 50th anniversary at an awards ceremony held during the day in the California Room. At the ceremony, the Company was presented a 50 year commemorative plaque from the United States House of Representatives by Congressman Carlos J. Moorhead of the 21st Congressional District.

Employees, retirees, and their families, were able to tour the entire plant; to show their families where they work; to see areas they had never seen before; and/or, to see 'what's happening' at Librascope...fifty years later.

Exhibits and demonstrations of Company products and operations included:

Bidg. 1: Tours and demonstrations in the Environmental Laboratory and in the Machine and Model Shops.

Bidg. 2: A demonstration of the Army Tactical Communications equipment; tours through the Reproduction and Printing facility and the Automated Word Processing area; and a demonstration and 'hands-on equipment' exercise sponsored by the Librascope Computer and Radio clubs

Librascope Computer and Radio clubs. **Bidg. 3:** An historical exhibit of the Company's first products; a video presentation of "The Librascope Movie" (an overview of Librascope, its past and current products and capabilities); tours through the Naval Combat Systems Laboratory, and the Fire Control System Mk 113 Mod 9 Laboratory.

Bldg. 5: A tour through the Submarine Combat Control System Mk 2 Laboratory.

Bidg. 7: A tour through the Submarine Fire Control System Mk 1 Mod C Laboratory.

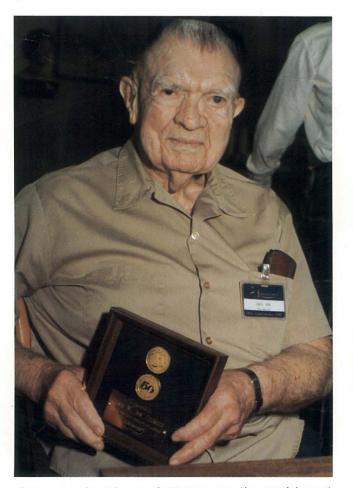
Bidg. 8: Demonstrations and displays in the Test Equipment Laboratory, the Electronics Laboratory, and the Computer Aided Design Drafting facility. **Bidg. 17:** Tours, demonstrations and displays in the

Disk/Bubble Memory area, the Production Final Assembly area, the Final Test and Checkout facility, and in the Production Control area.

Music from the 30's and 40's was provided during the day by "The Chris Banta Quartet", "The Verdugo Swing Society", and "The Good Times" singing quartet. In addition, 'keystone cops' handed out balloons, and visitors were greeted by lovely ladies dressed in late 30's attire. Refreshments included In-N-Out burgers, hot dogs, soft drinks, birthday cake and ice cream. And to add to the day's entertainment, Disneyland's Mickey Mouse and Pluto were on hand to wish the Company "Happy Birthday".

to wish the Company "Happy Birthday".

"True to the Librascope spirit, many employees were involved in making this special occasion the big success that it was," said Walter Picker, President. "A 50th anniversary only happens once, and it was important to everyone involved, that this event be carried off in the quality and spirit with which Librascope has been known for the past 50 years. May that same spirit continue for many, many more years."



Librascope's founder, Lewis W. Imm, was the special guest of honor at the Open House. He is shown with a plaque presented to him in commemoration of the Company's 50th anniversary. Mr. Imm currently resides in Cottage Grove, Oregon. In a recent letter to the Company, Mr. Imm, or "Lewis", as he likes to be called, stated, "Thank you for a most enjoyable and educational visit. One could not have asked or imagined more heart-felt reception and lasting care. I do dearly love all of you in return for the affection shown me"







As employees, retirees, and their families, toured the plant, they were also treated to hamburgers from In-N-Out Burger, not dogs, ice cream and cake. Over 5,000 hamburgers and hot dogs were consumed during the day. In addition, two very special Disneyland characters, Mickey Mouse and Pluto, dropped by to say "Happy Birthday to Librascope"!





In recognition of the Company's founding in 1937, music from the 30's and 40's was performed by The Chris Banta Quartet, top photo, and The Verdugo Swing Society, bottom photo. Chris Banta, on the piano, is a Sr. Quality Control Engineer at Librascope, and John Gustafson, Mgr., Technical Planning, plays the saxaphone for The Verdugo Swing Society (John is on the far right, bottom photo). Both groups, which specialize in 30's and 40's music, drew a big crowd and 'set the mood' for the 50 year celebration event.



Libravets



Victor Estrada 35 Years Occupancy



Marjorie Kelleher 30 Years **Finance**



Wesley Thomas 25 Years Field Service

NOT PICTURED:

35 Years - Richard O'Connor

30 Years - Joseph Schlegel

25 Years - Nancy Laughlin

MORE LIBRAVETS:

20 Years - Douglas Hodgdon, Richard Bell, Ron Brualdi

15 Years - Barbara Cummins, Bob Peters, Mary Torre

10 Years - Philip Mayers, Daniel Cianci, Juanita Tuttle, Gregory Gill, David Whitaker, Ronald Horndasch, Shirley Lang, Donna Jaeger, Nina **Electronic Systems Division Extends Congratulations** The following letter was received from The Singer Company, Electronic Systems Division, formerly the **Kearfott Division:**

"Congratulations! To all at Librascope from your many friends at Singer's youngest Division - Electronic Systems. We wish you continued growth and success as you celebrate your first half century.

Although we at Electronic Systems are just completing our first year of existence, the bond between our two divisions has significant roots with many of our present endeavors in computers and associated avionics, including our production facility in San Marcos, California having originated with Librascope. We will continue to cherish these close and friendly attachments in our association with you in the future.

Our warmest wishes and congratulations are extended to the entire Librascope family."

Cordially, Ronald L. Turner President

Note: The Kearfott Division was divided into two groups in January, 1987; Kearfott Guidance and Navigation Division, located in Little Falls, New Jersey, and the Electronic Systems Division, located in Wayne, New Jersey. Kearfott was originally acquired by General Precision, Inc. in 1952, and along with Librascope (which had become a subsidiary of GPE in 1941), and the Link Division (acquired by GPE in 1954), all became part of The Singer Company in 1968.

The Singer Company, Defense Electronics Group

Kearfott Guidance & Navigation Division

Electronic Systems Division

Dalmo Victor

HRB Singer

Librascope Division

The Singer Company, Training Systems Group includes:

Link Flight Simulation Division Link Simulation Systems Division

Simuflite Training International Division

Allen Division

Education Division

retirements



Howard Miller, left, 34 years, Scheduling & Records Control, along with wife, Antoinetta, and his supervisor, Grover



Jacqueline Van Hoose, 9 years, Contracts, receives a fond farewell from Jerry Beushausen, Vice President, Contracts, left, and her supervisor, Earl Valdez.

Retirees Not Pictured — Commodore Bullard, Voldamars Upenieks, Gertrude Hart, Thelma Lauerman, Paul Russell



John Alden (second from left), 25 years, Plant Engineering, with fellow employees, from left, Jose Feliciano, Alden, Richard Segura, Kevin Larson, Ray Youniacutt, and Paul

	1907
Wednesday December 9 thru December 22	Christmas Charity Drive Begins
Saturday December 12	Childrens' Christmas Party
Wednesday December 23	Employees' Holiday Buffet
Wednesday/ Thursday December 24-25	Company Holidays
Monday December 28	Company Floating Holiday
Tuesday thru Thursday December 29-31	Plant Shutdown
friday	New Year's

January 1

Day Company

Holiday

Childrens' Christmas Party Scheduled for December 12



the teddy bear of Christmas past

The annual Librascope Childrens' Christmas Party will be held on Saturday, December 12, from 10 am to 3 pm, in the California Room. Employees' children, 12 years and younger, are invited to attend the annual holiday party.

The "Visit With Santa" will include a color photo with Santa, gifts, refreshments, and a special visit with Santa's friends -- Rudolph, Frosty, and others. Santa had such a good time last year, that he says he



will be bringing Mrs. Claus with him to the party this

Invitations have been mailed to all employees, with R.S.V.P. cards. For more information, call Ext. 1210.

NOTE: "The teddy bear of Christmas past" artwork shown above, was drawn by Laurie Moran, wife of employee Brian Moran.

down cooking Cut away all the visible fat from meat and remove the skin from chicken. Always broil, roast, stew or steam rather than fry food. • Don't bread foods or cook them in batter. • Cook meats to medium or well-done to maximize fat loss. Drain off fat before serving. • Poaching eggs in water rather than scrambling them with milk and butter saves you 30 calories per egg. • Refrigerate soups, stews and sauces overnight before using; skim off coagulated fat and discard. • Use no-stick pans or a vegetable-oil spray rather than butter for cooking. Use skim milk in place of whole milk in recipes. • Cut the sugar by 1/4 in recipes. In a recipe that calls for 2 cups of sugar, for example, you save 385 calories. • When a recipe calls for sour cream, use plain yogurt instead and save 135

In Memoriam

calories per 1/2 cup.

Helen Wittman, Production Wirer, October 6 Walter Kimbrough, Supvr., Custodial Services, October 17

Clifton Bills, Welder-Comb & Layout, November 4



Jean Anderson, from Mfg. Training Engineer to Sr. Mfg. Engineer; George Steward, from Quality Control Engineer to Sr. Quality Control Engineer: Robert Stiltz, from Inspector-Process to Quality Control Engineer; Paul White, from Sr. Systems & Procedure Analyst to Supervisor, Quality Audit & Analysis; Nancy Heath, from Administrative Secretary to Executive Secretary; Kathleen **Algiers, from Secretary to Executive Secretary;** Carl Mandernacht, Jr., from Dispatcher to Production Control Follow-Up