

July, 1984

Librazette

Librascope's Next Generation Shipboard Combat System: Combat Control System MK 2



Contract Award

**Librascope to Provide
Bubble Memories For
Peacekeeper Program**

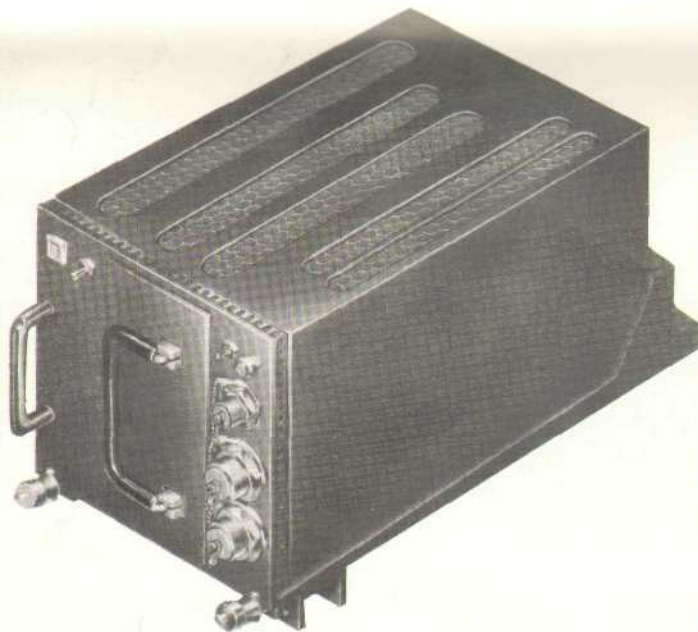
The Company has been awarded a \$4.3 million contract by the GTE Government Systems Corporation, Strategic Systems Division, to provide Militarized Mass Bubble Memory Systems for the Peacekeeper Program.

GTE's Strategic Systems Division in Westborough, Mass. is the prime contractor to the U. S. Air Force Ballistic Missile Office for the Peacekeeper command, control, and communications system in which the bubble memory systems will be used. The Air Force will use the bubble memories in both ground and air applications.

The solid state bubble memory product has evolved from Librascope's experience in militarizing bubble memories for use in its U. S. Army C³ equipment. Librascope has had long-term experience in producing militarized mass memories in various forms.

Since the mid-1950's, the Company has been a supplier of rotating magnetic disc memories to the U. S. Government and OEM's (Original Equipment Manufacturers).

"The state-of-art in computers and computer peripherals has moved very rapidly in recent years," said Robert Fuchiek, Director Computer Products. "The Magnetic Bubble Memory, a solid state device (as opposed to the electro-mechanical disc memory) has matured to the state where it is beginning to proliferate from personal computers to satellites in space. It is a natural follow-on to many types of memory devices, one of which is the Librascope rotating disc memory."



The Librascope Magnetic Bubble Memory — The Company's experience in packaging bubble memories for use in military applications has been gained through communications programs developed by Librascope for the Army. The Communications Terminal AN/UGC-137, the Tactical Computer System, TCS, and the Communications Control System, CSC, developed by Librascope for the U. S. Army, make use of the bubble memories.

About the Cover . . .

Shown on the cover of this month's Librazette is a view of Combat Control System Mk 2, the Company's next-generation command and control system designed for use on board submarines and surface ships of international navies.

The Mk 2 follows the highly successful Combat Control System Mk 1 which is now afloat on Australian submarines, is being installed on Canadian submarines, and recently has been selected by India for installation on its new submarines.

**Shaw Resigns As
Group Vice President**



B. Allan Shaw

Al Shaw resigned as Group Vice President for Government Products for The Singer Company effective June 15. Terry Heil of HRB Singer has succeeded Shaw as the new Group Vice President (see organization chart below). The announcement was made by Joseph Flavin, Chairman-Chief Executive Officer, The Singer Company.

Shaw joined Singer as President of the Kearfott Division in 1974, and was elected a Vice

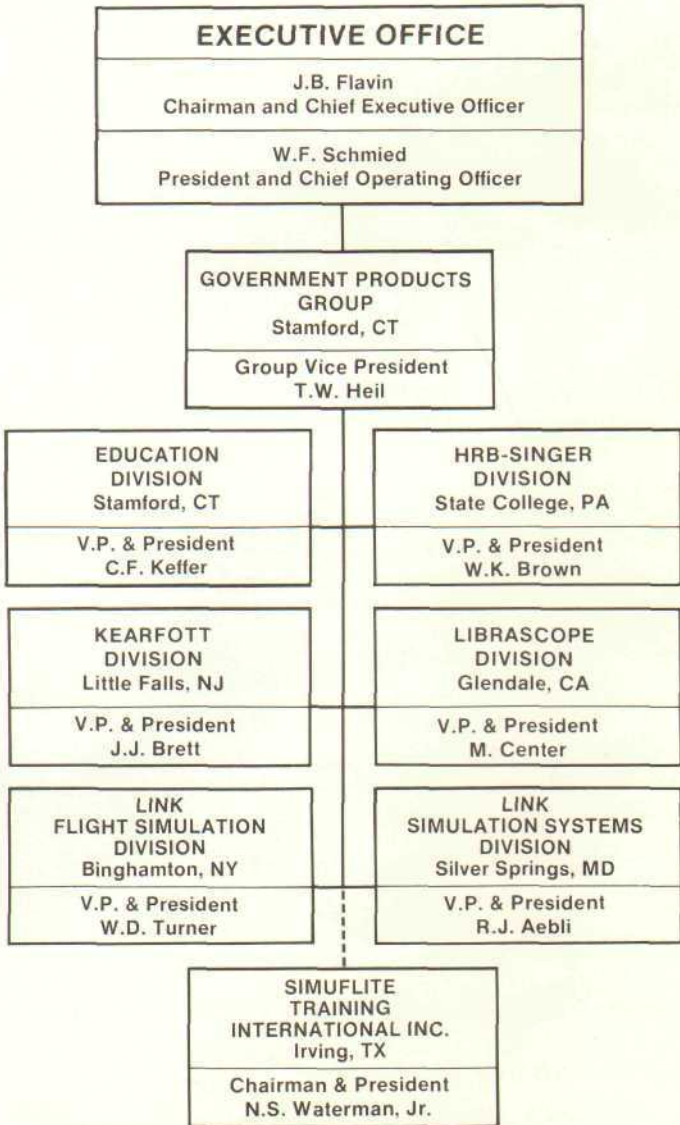


Dr. Terry W. Heil

President of Singer in 1977. He became Group Vice President of the Government Products Group in 1980.

Heil joined HRB Singer in 1966. In the succeeding 18 years he has held increasingly responsible managerial positions in the Division including those of Director of the Operations Research Lab, Vice President of Reconnaissance Systems, and Vice President of HRB Singer in 1980. He was elected a Vice President of The Singer Company in 1983.

**THE SINGER COMPANY
Gov't. Products Group**



Good News for Employees!

The Company has made several significant changes to the benefit program affecting all Librascope employees. The changes are:

Major Medical Maximum Increased

For those employees covered by Group Major Medical Insurance under Connecticut General, the maximum lifetime total has been increased from \$250,000 to \$350,000. The employee annual deductible remains at \$100, and the family dependent annual deductible remains at \$200.

Holiday Added

Effective this year, another Company holiday has been added, making a total of twelve holidays per year for employees. The new holiday will be used as

a floating holiday, making a total of two floating holidays per year. The two floating holidays for 1984 have been scheduled by the Company for the Christmas plant shutdown period — they are Wednesday, December 26, and Monday, December 31.

Vacation Time Increased

Employees who complete seven years of continuous service will now be eligible for three weeks of paid vacation, beginning in the calendar year in which the seven years is completed. Beginning the calendar year 1986, employees completing seventeen years of continuous service will be eligible for four weeks of paid vacation. The qualification for three weeks of vacation was previously after ten years of service, and for four weeks, twenty years.

Family Roundup At Knott's

The Librascope 1984 Family Roundup for employees and their families will be held at Knott's Berry Farm on the evening of Friday, September 14, from 7 pm to 11 pm. "The entire park has been reserved exclusively for Librascope," said Frank Yapp, Vice President, Personnel & Organization. "Knott's will not be open to the public that evening. We'll have the run of the park."

The evening will include exclusive and unlimited use of the entire Knott's Old Time Adventures entertainment area rides in the "Ghost Town," "Fiesta Village," "Roaring 20's," "Knott's Airfield" and the all-new "Camp Snoopy" where 30 new rides and attractions have been added to the park. The 150 acre park features 165 rides, shows, and attractions.

Musical entertainment will be provided, including a country western band in the Calico Barn. Shops will be open, and fast

food services will be available during the party, as well as full-service meals in any of Knott's restaurants — Mrs. Knott's Chicken Dinner Restaurant, Big Jake's Ranch Steak House, and the Garden Room Terrace.

Knott's Berry Farm is one of the world's oldest and America's third largest themed amusement parks.

Each employee and retiree will receive two free admission tickets to the private party at Knott's. Tickets for dependent children will be available at \$4 each. Guest tickets will be sold at \$7.50 each. (The regular park admission is currently \$11.95 for adults, and \$8.95 for children 3 to 11 years.) Buses will be available from Librascope to Knott's.

Complete party information and reservation forms will be mailed to all employees and retirees on August 1.

retirements



Jay Davis, right, Marketing, with William Wendell, Director of Eastern Regional Marketing



Bertha Montgomery, 25 years, Adjusting Magnetics, with Bob Geno



Burdette Curtis, 26 years, Adjusting Magnetics



Gordon Pickell, 33 years, Plant Engineering



Ellen Otero, 15 years, Data Processing



Marion Daggett, 20 years, Personnel & Organization



Johnny Johnston, 24 years, Quality Engineering, with wife, Leona

promotions



Carmen Tapia



John Kennedy



Tom Kokinda



Gayle Rosander



Miles Christensen



Vic LaCasella



Cheryl Selting



Carl Mandernacht



Joseph Krieter



Brenda Emmons



Peter Malinowicz



Ralph Anderson



Tina Barclay



Charmaine Walters

Carmen Tapia, from Production Wier "E" to Custom & Experimental Wier.

John Kennedy, from Electronic Engineering Assoc. to Supvr., Assembly.

Tom Kokinda, from Field Service Engineering to Mgr., Field Support.

Gayle Rosander, from Associate Mathematician to Engineer.

Miles Christensen, from Engineering Aide to Associate Engineer.

Vic LaCasella, from Machinist Experimental Lead to Supvr., Tool Control.

Cheryl Selting, from Procurement FollowUp to Buyer.

Carl Mandernacht, From Supvr., Field Service Engr., to Mgr., Customer Support.

Joseph Krieter, from Design Drafter to Designer.

Brenda Emmons, from Procurement FollowUp to Buyer.

Peter Malinowicz, from Sr., Field Service Engineer to Supvr., Field Service Engr.

Ralph Anderson, from Production Control FollowUp to Production Project Coord.

Tina Barclay, from Associate Engineer to Engineer.

Charmaine Walters, from Accounts Payable Clerk to Procurement FollowUp.

Russell Shinkle, from Final Assembler to Machinist, Milling Machine.

Patricia McPhee, from Production Wier "C" to Production Wier "E" Lead.

Don Belcher, from Field Service Engineer to Asst. Tech. Programmer.

Clifford Crabbe, from Customer Training Instructor to Installation Engineer.

Mark Grosvenor, from Engineer to Sr. Engineer.

Paul Clark, from Sr. Computer Control Operator to Group Leader.

Sharon McGinley, from Govt. Property Coord., to Govt. Property Specialist.

Sandra Latier, from Parts Lister to Data Entry Operator.

Jeffrey Tkac, from Computer Console Operator to Sr. Computer Console Operator.

Alfred Eaton, from Sr. Photographer to Audio Visual Coord.

Charles Ha'o, from Packaging Design Engineer, Group Leader to Sr. Engineer.

Kenneth Dison, from Engineering Drafter to Design Drafter.

Peter Fountas, from Engineer to Sr. Engineer.

Donnelle Hagan, from Mfg. Data Analyst Trainee to Mfg. Data Analyst.

David Kusuda, from Associate Mathematician to Mathematician.

Deborah Remmen, from Dept. Clerk to Forms Control Clerk.

Freeman Ruddock, from Automated Data Specialist to Mechanical Methods Analyst.

John Treat, from Sr. Engineer to Staff Engineer.

Tony Yamanouye, from Engineering Drafter to Design Drafter.

Michael Breen, from Engineer to Sr. Engineer.

Wilma Claybaugh, from Programmer to Sr. Programmer.

Darryl Day, from Photographer to Sr. Photographer.

Judith Forsch, from Automated Graphics Operator Trainee to Automated Graphics Operator.

Murat Kalinyaprak, from Programmer to Sr. Programmer.

William Killian, from Lab Assistant to Electronic Technician.

James McClelland, from Design Drafter to Designer.

Johathen Patten, from Electronic Engineering Assoc. to Sr. Electronic Engineering Associate.

Kevin Smith, from Photographer to Senior Photographer.

Nolan Talley, from Sr. Electronic Technician to Electronic Engineering Associate.

Olivia Ballesteros, from Mfg. Customer Service Coordinator to Mfg. Customer Service Planner.

Sandra Young, from Technical Programmer Trainee to Technical Programmer.

Madeleine Arel, from Data Entry Operator to Material Order Processor.

Amy Brown, from Sr. Technical Illustrator to Sr. Technical Illustrator Group Leader.

Eric Cartier, from Component Technician to Field Service Engineer.

Glenn Curtis, from Sr. Technical Writer to Engineering Writer.

Charles Lisner, from Field Service Engineer to Sr. Field Service Engineer.

Delores Moran, from Dept. Clerk to Secretary.

Richard Korn, from Sr. Engineer to Staff Engineer.

Adriana Simplicio, from Engineer to Sr. Engineer.

Edward Niekamp, from Engineer to Sr. Engineer.

Mark Derksen, from Electronic Engineering Assoc. to Engineer.

Donna Fekety, from Standards Analyst Assoc. to Standards Analyst.

John Hayden, from Sr. Field Service Engineer to Engineering Writer.

John Hengel, from Sr. Electronic Technician to Engineering Assoc.

Sally Mannan, from Estimating Asst. to Manufacturing Estimator.

Jean Hart, from Secretary to Procurement FollowUp.

Mary Styffe, from Material Order Processor to Inventory Data Analyst.

Delia Albert, from C & E Wier to Installation Technician.

Cheryl Logan, from Reprographic Equipment Operator Sr. to Group Leader.

Michael Jack, from Customer Training Instructor to Customer Training Engineer.

Barbara Zuchegna, from Process Inspector Lead to Quality Control Engineer.

Rodney Dixon, from Component Technician to Electronic Technician.

Jeffrey Nelson, from Mail & Records Clerk to Reprographic Equipment Operator.

Paul Larango, from Programmer Technical Assistant to Technical Programmer.

Mary Foster, from Data Entry Operator to Material Order Processor.

Tony Fleitas, from Mail & Records Clerk to Group Leader.

Roberta Robinson, from Administrative Secretary to Procurement FollowUp.

Judy Resh, from Engineering Aid to Procurement FollowUp.

Tom Mackie, from Photographer to Sr. Photographer.

Heny Hardjasa-Ford, from Assoc. Engineer to Engineer.

Kathy Peet, from Dept. Clerk to Group Leader.

Dayna Agan, from Design Drafter to Assoc. Liaison Engineer.

"WHERE'S THE PICNIC?"

A number of employees have asked that the Company again have a family picnic similar to those held in past years at Soledad Sands and Pickwick. The Company's decision to add theme parks such as Disneyland and Knotts for our family outings was to provide some variety to the outing and to meet the interests of other segments of the employee population and hopefully, to broaden our attendance. In addition, the cost and availability of picnic sites sufficient to accommodate our increased population were becoming a problem.

The attendance at our Family Fun Day at Disneyland last year was almost a 100% increase over the attendance of our last family picnic and we therefore believe we have succeeded in satisfying the interest of a greater proportion of the employee and retiree population. We hope to have an even bigger turnout at our upcoming private party at Knotts.

Street, Freeway Closure During Olympics

Employees should note that, in addition to these closures, traffic coordinators are predicting maximum freeway speeds of 20 mph from July 30 through Aug. 10.

This summer, in addition to moving traffic, many Southern California roadways will be used to accommodate Olympic events. The following is a chronological list of major roadway closures that are currently planned for the 1984 Olympic period. All times and dates are subject to change. This list should be compared with event and closure schedules that will be published by the media as the Olympic Games period approaches.

Through the Olympic Games period, Figueroa St. and Flower St. will be converted to a one-way pair between 11th St. and 38th Street. Figueroa St. will be one-way southbound, Flower St. one-way northbound.

Wednesday, July 11, through Saturday, Aug. 18 inclusive, the following Los Angeles City streets near the USC Village will be closed: Jefferson Blvd. between Vermont Ave. and Figueroa St.; Hoover St. between 30th and Jefferson Blvd.

Sunday, July 22, the Artesia Freeway (Route 91) will be closed between the Long Beach Freeway (Route 7) and the San Gabriel River Freeway (Route 605) from 6 a.m. to 11 a.m. for the 100K Team Time Trial bicycle practice.

Thursday, July 26, the Santa Paula Freeway (Route 126) will be closed between Wells Road in Ventura and Peck Road in Santa Paula from 8 a.m. to 1 p.m. for the 100K Team Time Trial bicycle practice.

Saturday, July 28, through Sunday, Aug. 12 inclusive, the following freeway off-ramps will be subject to closures at various times on most days: Santa Monica Freeway (Route 10) both directions at Vermont Ave. Harbor Freeway (Route 110) both directions at Dr. Martin Luther King, Jr. Blvd. Foothill Freeway (Route 210) and Ventura Freeway (Route 134) eastbound at Orange Grove Ave. Ojai Freeway (Route 33) both directions at Casitas Vista Road.

Sunday, July 29, the Men's and Women's Bicycle Individual Road Races will be held in Mission Viejo. These events will require closing the area described below from 7 a.m. to 6 p.m. The course will be bordered on the south by La Paz Road and continuing in a counterclockwise direction, by O'Neil Road, Marguerite Parkway, Cordova Road, Crucero, Hidalgo, Vista del Lago, and Marguerite Parkway back to La Paz Road.

Thursday, Aug. 2, the Santa Paula Freeway (Route 126) will be closed between Wells Road in Ventura and Peck Road in Santa Paula from 8 a.m. to 1 p.m. for Bicycle Team Time Trial practice.

Friday, Aug. 3, Exposition Blvd. will be closed between Hobart Blvd. (one block east of Western Ave.) and Catalina St. (two blocks west of Vermont Ave.) from 5:15 p.m. to 6:30 p.m. for the 20K Walk event. Also Vermont Ave. will be closed in the vicinity of Exposition Blvd. for brief periods at the start and finish of this event and Normandie Ave. will be closed for the duration of the event.

Sunday, Aug. 5, Lincoln Blvd. (Route 1) and the Marina Freeway (Route 90) will be closed from 7 a.m. to 11 a.m. for the Women's Marathon. A detour for both northbound and southbound Lincoln Blvd. traffic is proposed utilizing Washington Blvd., Centinela Ave. and Jefferson Blvd. during the closure in the Marina area.

Sunday, Aug. 5, Artesia Freeway (Route 91) will be closed between the Harbor Freeway (Route 110) and the Santa Ana Freeway (Route 5) from 6 a.m. to 2 p.m. for the 100K Team Time Trial bicycle event.

Saturday, Aug. 11, Exposition Blvd., will be closed within the same limits defined for Friday, Aug. 3 from 8 a.m. to 11:40 a.m. for the 50K Walk event. Vermont Ave. and Normandie Ave. will be affected in the same manner as Aug. 3.

Sunday, Aug. 12, Lincoln Blvd. (Route 1) and the Marine Freeway (Route 90) will be closed from 4 p.m. to 7 p.m. for the Men's Marathon. Refer to Sunday, Aug. 5 Women's Marathon closure for details.

Employees Give So That Others May Live . . .



Helen Esposito, Contracts Dept.

Twice during the year Librascope employees are asked to give something more precious than their money . . . they're asked to give their blood.

"These drives, held in May and October, have become rather customary here at Librascope," said Anita Hagan, Company Nurse. "But, we must never lose touch with the main purpose and necessity for the drives, and that is to collect blood so that others may live."

Blood drives held every day in almost every city in the United States are vitally important to those thousands of persons who will need blood to survive. No one ever knows when that person may be themselves or a family member.

Our hats off to the 78 employees who gave at the May



Carl Smith, Personnel Dept.

blood drive! The next Librascope Blood Drive is scheduled for Friday, October 26. Blood donor cards will be distributed to all employees. Anyone who would like to donate blood before then can make an appointment by calling the American Red Cross office in their area.

Librascope Receives Award



Librascope has received an appreciation award from Cal State University at Northridge for the Company's 4th year of participation in the University's "Women in Engineering Career Facilitation Project." The sponsorship program assists women enrolled in the science and engineering program at CSUN, with financial aid and part-time employment by participating local companies.

Shown with the award is Jackie Jones, center, Manager, EEO & Training, along with recent graduates of the program, now employed as full-time associate engineers at Librascope, Maria Dietl, left, and Avima Yaffee.

Under the program, the Company has sponsored a total of 7 female engineers and/or programmers who are currently employed at Librascope.

Librascope at Navy Expo



Ken Luther, Mgr., Public Relations & Advertising, "polishes-up" the Librascope display which features submarine models in a water-like setting, along with pictures displaying Librascope products in other naval areas. The display was presented at the annual Navy League Exposition held at the Sheraton-Washington Hotel in Washington, D.C. "The Company has participated in the annual Navy league Exposition for the past 15 years," said Luther. "The exposition provides an excellent forum for Librascope personnel to meet Naval personnel in our area of business."

A Blizzard in July?

Trucks have been delivering so many tons of copier paper to replenish Company stocks that a survey was made of the rate of copies run at specific self-service copier locations throughout Librascope. The results are worth summarizing here.

The average number of self-service copies run off per employee is currently 214 per month — resulting in a blizzard of about 333,000 such copies being run at all locations combined during an average month. This figure is particularly interesting when one considers that although our headcount has increased 63% since 1980, the average number of self-service copies run per individual has increased 155% since 1980. This means that the perceived need to run more copies has been increasing steadily.

Self-service copies serve a vital need and will continue to do so. Users might give some additional thought, however, to the following factors:

- More copies distributed require more busy people to spend more time reading.
- More copies distributed mean more people retaining and filing the copies in more file folders and file drawers.
- More copies mean more of the originator's time spent in copying, addressing, and mailing.
- More copies mean higher copying machine and paper costs.

Are you sure all those copies are necessary?

Savings Bond Drive Attracts 76 New Savers

Seventy six new savers were added to the Savings Bond Program during the Company's yearly Bond Drive held last month. This brings the total number of Savings Bond participants to 427, or 27% of the total work force at Librascope.

Forty two employees increased their weekly savings during the drive.

"The Savings Bond Program now offers a new variable rate for savers," said Victor Riehl, Legal Counsel and Chairman of the Librascope Bond Drive. "Under the new variable rate, the U. S. Treasury now compiles the average market interest rate every six months on all Treasury marketable securities and establishes the rate on new Savings Bonds for the following six months at 85% of that market average. Regardless of how high market rates go, Savings Bonds will earn 85% of the average yield with a guaranteed minimum rate of 7.5% to protect buyers against steep declines in market rates.

"Employees who wish to join the payroll savings plan, can do so by calling the Payroll Department, x-1701."

Employee participation in the Savings Bond Program by departments (after the drive) is as follows:

- Administration — 27%
- Engineering — 29%
- Manufacturing — 25%
- Product Assurance — 24%
- Logistics — 32%

Note: Manufacturing had the highest number of new sign-ups during the drive.

How Do YOU Look Today?



How NOT to look at Librascope!

Once again, as the hot weather descends upon us, it is important for employees to remember just what is and what is not appropriate dress for work. "With the onset of summer we are beginning to see examples of unsuitable work clothing, among both male and female employees at Librascope," said Frank Yapp, Vice President, Personnel & Organization.

"Apparel which belongs only in the backyard, at the beach, or at a party, are not appropriate business apparel at Librascope. Shorts, knickers, thongs, tank tops, halter tops, spaghetti-strap dresses, backless, strapless, see-through apparel, are not

appropriate daytime business apparel at Librascope. In instances where an employee is inappropriately dressed, the employee may be sent home to change into more suitable clothing.

"It is our view that the Company has the right to require employees to maintain reasonable job-related standards of dress (in keeping with work areas) and grooming in order to promote legitimate business needs. Inappropriate dress or grooming may compromise relations with other employees or with our customers, or may involve questions of safety or health.

Vacation Precautions

Vacations are fun, but there are some dangers you should take precautions against. Keep these health and safety tips in mind while you're enjoying your holiday:

Sun Protection

Too much exposure to the sun's rays can be harmful. Ultra-violet light is the leading cause of skin cancer, causing about 2% of all cancer deaths. The hours between 10 am and 2 pm are the most dangerous — 60% of the sun's ultraviolet rays reach the earth then. Tanning lotions with sunscreens can block some of these rays.

Proper Rest

Overexertion can be harmful. Muscles given only 24 hours rest between strenuous sessions (biking, hiking, swimming, etc.), can be seriously strained. Rest them 48 hours. Stop exercising when your body tells you to, or when you feel tired.

A "Vacationer's Cocktail"

Sometimes traveling can bring on traveler's diarrhea. This no-fail recipe, suggested by Dr. David Sack, associate professor of medicine at Johns Hopkins, replaces fluids and electrolytes lost and prevents dehydration. Mix half a teaspoon of salt, half a teaspoon of sodium bicarbonate (baking soda) and four tablespoons of sugar into a liter of water (33.8 oz.). Drink until no longer thirsty.

First Aid Kit

Minor vacation ailments can be taken care of if you are prepared. Take along:

- Band-Aids
- Cotton
- Gauze Pads
- Adhesive Tape & Scissors
- Tweezers
- A Thermometer
- Sunscreen Lotion
- Insect Repellent
- Aspirin or Acetaminophen
- Cold Medication
- An Antimicrobial Skin Ointment
- Any Current Prescription Medications You Are Taking
- A Small First Aid Manual

Have a SAFE vacation!

Employees Lose!

Twenty-four Librascope employees lost a total of 319½ lbs. after attending a Weight Watchers "QuickStart" program at Librascope. The ten week program was offered to employees in April, with a promise by the Company to refund \$1 for every pound lost by each participant.

At the end of the ten week period, the Company paid up . . . a total of \$319.50, with the lowest amount paid out at \$2.50 and the highest at \$24.50!

"The program completely changed my eating habits," said one participant who lost a total of 15½ lbs. "I started eating better, healthier food and lost weight at the same time. In addition, I was never hungry as I was when trying other ways of reducing."

The program is held in the California Room every Tuesday, from 4:15 to 5:15 pm. There is currently an 8 week session underway, with another 8 week session scheduled to begin in September. Sign-up information will be distributed to all employees in August.

Movie Savings

If you or anyone in your family is a movie buff, and attend either Mann, Pacific (walk-in or drive-in), or General Cinema Theatres located throughout the surrounding areas, you can save up to 50% on the cost of tickets by purchasing discount movie tickets for these theatres. Tickets are \$2.50, are good for one movie, and can be used any time throughout the year, seven days a week. With ticket prices at \$5 each, this is a big savings for employees and their families.

The coupons are on sale in the Employee Services Office.

Metzler Wins Vegas Tournament

Librascope golfers turned out for the club's annual John Grieshaber Memorial Tournament recently held at the Tropicana Country Club Golf Course in Las Vegas. The tournament was held in conjunction with an employee's weekend trip to Vegas, with over 120 persons participating.

True to form, the Librascope golfers all showed at the course 'ready to go' at a very early starting time of 5:45 am! "In Vegas that's not easy!" said club president, Keith Weideman. "As for the tournament, the weather was perfect, but the greens were under repair and that made it a bit more challenging."

Evidently not for Howard

Metzler who was the big winner with a 1st low net score of 68. Second low net was taken by Pat Granger with a 69, and Dave Gould took 3rd low net with a 71.

The winners appropriately received money bags filled with silver dollars. The money bags have become a tradition at the Vegas tournament and are custom-made each year by club member Bill Brockway.

The next golf tournament is scheduled for Saturday, July 28, at Eklins Ranch in Filmore. Anyone interested in playing in the tournament and/or becoming a golf club member can call Keith Weideman, X-1142. The club is open to all employees, male and female.



Howard Metzler, right, Parts Listing, just couldn't lose. Metzler took 1st place in the Vegas tournament and 1st and 3rd in the Calcutta at the tournament, for a total of \$139.50. While in Vegas his wife Pat won \$300 and he walked away with \$700. In addition, Metzler won \$25 for guessing the correct arrival time on the bus to Vegas!



"It was the wind." — Keith Weideman, Mfg. Engineering



"I have no excuse." — Walt Balabanow, Personnel Dept.



Mitch Varnar, Machine Maintenance, had no problems.

Remaining 1984 Holiday Schedule

The remaining holiday schedule for 1984 (including the plant shutdown) includes:

Labor Day—Mon., Sept. 3

Thanksgiving Holidays—Thurs. & Fri., Nov. 22 & 23

Christmas Holidays—Mon. & Tues., Dec. 24 & 25

Plant Shutdown—Thurs. & Fri., Dec. 27 & 28

Floating Holidays—Wed., Dec. 26 & Mon., Dec. 31

New Year's Day 1985—Tues., Jan. 1

Libravets



Nathan Sands
30 Years
Library



Leonard Soper
30 Years
System Test



Bert Younker
25 Years
Adjusting
Magnetics



Dick Kennerknecht
25 Years
Proposals &
Special Projects



Ramon Monasterio
25 Years
Quality
Assurance Insp.



John Dahlgren
25 Years
Mfg. Planning



William Woodham
25 Years
Test Equipment



Robert Kent
25 Years
Quality
Assurance Insp.



Zeke Mataga
25 Years
Systems Analysis



Malcolm Scharer
25 Years
Advanced
Concepts Devel.



Beatrice Angelo
25 Years
Circuit Board
Plating & Fab.



Grey Stone
25 Years
Systems Design



Minga Armendariz
25 Years
Sub Assembly
Mechanical



Luke Sullivan
25 Years
Receiving
Inspection



Peter Fountas
25 Years
Weapon Systems
Circuit Design



Ken Wallingford
25 Years
Application
Programming



Emery Fekety
25 Years
Operations



Tony Esposito
25 Years
Plant Engr.



Tom Smith
25 Years
Maintenance
Engineering



Bill Girouard
25 Years
Operations



Robert Tapia
25 Years
Plant Engr.



Georgine Archer
25 Years
Advanced
Concepts Devel.

Not Pictured:

35 Years—Paul Porco
30 Years—Robert Mothersbaugh
25 Years—Charlotte Webberson, Diana Kovic, Frank Haskins, John Hayden, Warren Douglass, Roy Shepard, John Resendez, Ora Lee Price, Donald Olsen, John Langman, Emma Schwab, Ken Mandeville, Robert McDonald.

More Libravets:

20 Years—Jerry Benoit, Voldamars Upenieks, William Szombathy, Dan Englehardt, Frank Getzewich, Hal Seeler, Iris Delling, William Brown, Chuck Steele.
15 Years—Larry Knowles, Katherine Battle, Louis Bishop, Michael Green, Royal Jackson, Howard Beringer, Johnnie Wagers.

10 Years—Gayla Sager, Billy McGlaughlin.

5 Years—Carl Smith, Alan Mohill, Robert Tsai, William Seelig, Jesus Macauley, Sharon Neelands, Bill Chin, Paul Clark, Richard Bachand, William Farrar, Kim Suhr, Barbara Pino, Lonnie Prater, James McKay, Noel Amos, Ronald Joyner, David Ramos.

**In-Plant
Emergency
Number
Dial
1111**



"Librascope" On Sale

Sara McCoy, of the Employee Services Office, is shown with items being offered for sale to employees. The items are all imprinted with the Librascope logo and include: baseball caps (\$4); t-shirts (ladies and men's, with Librascope Army and/or Navy logos, at \$5.50 to \$6.50 ea); coffee cups (with Army and/or Navy logos, at \$4 ea); duffle bags (\$10); a wallet/credit card holder (\$5); shorts (choice of navy or white, \$6.50); playing cards (\$2.50); and pens and pencils (20¢ to \$1.25).

The Employee Services Office is located next to the cafeteria, and is open for employee sales from 10:30 am to 12:30 pm, and from 1:15 pm to 4:15 pm.