



Peter Murray, deputy director of the Air Force Avionics Laboratory, Research and Technology Division, was guest of honor at Tuesday luncheon at Queen's Arms, where DSD and G/CS people played host. Chatting with honored guest, left, are Tom O'Donnell, DSD director of marketing, and John Smith, right, DSD director of engineering.

DSD Managers Hear AF Official

Every skill and competence of management must be brought to bear in meeting the defense challenges of the Aerospace Age.

So declared Peter Murray, deputy director of the Air Force Avionics Laboratory at Wright-Patterson Air Force Base in Dayton, Ohio, in an address before the Data Systems Division Management Club.

Speaking before some 400 members gathered at Sportsmen's Lodge, Murray delivered a thought-provoking talk, illustrated by slides, in which he spelled out the increasing complexity and demands in development of new Air Force systems.

Improved management techniques are essential, said Murray, if all requirements are to be achieved.

Among the factors that merit top consideration in meeting this goal, he said, are cost effectiveness—particularly in the significant research and development stages, feasibility, improved planning, coordination and control and a clear understanding and agreement on purposes.

Prior to his talk, Murray was conducted on a tour of DSD facilities. "I spent a profitable day," said the Air Force official. "I learned a lot."

Spotlight speaker for the Management Club affair was Vic Hesse, ATDS programs director, who reviewed progress on the DSD system. Initial tests have started on four Grumman planes equipped with the ATDS and so far the system has met all requirements, Vic said. He noted, however, many more critical tests loomed in the next year.

Wage Hike Tribute To Performance

Data Systems Division President Jack Connolly last week announced a general wage increase ranging from 5 to 8 cents an hour plus improvements in rate ranges for all hourly and salaried non-exempt employees.

Said Industrial Relations Director Shel Hirsch:

"The general increase is further evidence of the efficient and effective performance of the employees affected."

Ron Jackson, wage and salary administrator, who spearheaded a three-month study on the wage rates, stated:

"We view this compensation study not so much as a special study but rather the continuation of our day-to-day efforts to provide the best compensation program available to us."

In his announcement, Jack Connolly pointed out:

"The general increase and the rate range improvements are part of the Company's policy to evaluate continually its compensation practices and make improvements where indicated. At the same time we intend to maintain our favorable wage and salary position in the electronics industry."

MANAGEMENT CLUB LISTS NOMINEES

The following are the nominees for new officers of the Data Systems Division Management Club:

President—Roy Ballard, George Fairhurst and Ralph Rodriguez.

Vice President—Phil Belinsky, Chuck Moore and Don Salyers.

Secretary—Jim Weigold and John Bergeson.

Treasurer—Dick Borghese and George Shackelford.

Board of Directors (three vacancies)—Earl Sledge, Jim Mahoney, Wes Winborne, Bill Bennett, Dick Sewall, Vic Hesse, Jack Boyle, Bill Kendig and Marshall Kent.

Congratulations Dennis
Tex



Dennis Eriksen Earns All 'A's' In Courses For Master's Degree

Completing courses toward a master's degree in engineering doesn't warrant a news story perhaps, but earning a straight "A" average for 21 units does.

Dennis Eriksen, intermediate engineer in Fred Wolff's special equipment development group at Data Systems Division, has come a long way (in both stature and learning) since he memorized his ABCs some 18 years ago.

The 6-foot, 5-inch bachelor (girls, are you reading?) just completed course work at UCLA for his master of science degree in engineering. Dennis still has to write his thesis, developed around the communications link of the Mariner satellite.

Dennis took 21 units over a three-semester period, and earned "A" in all courses, which dealt with computers, controls and communications.

Asked his future educational plans, the shy Dennis smiled and said, "I'm gonna rest for a while."

Dennis has been with DSD for two years, and came here following graduation with a B. S. degree in electrical engineering from the University of California at Berkeley.

He studied for his master's under Litton's Work-Study program, designed for technical-orientated persons working toward advanced degrees.

Even though Dennis is an "A" student, he doesn't believe in all work and no play. He traveled to Europe last year, hopes to see Acapulco this summer.

His other hobbies include big game hunting, mostly California deer, and running around on basketball courts as a member of the Litton Fallbrook team, part of a Los Angeles City industrial league.

Enthusiasm, Vision, Integrity Spell Success, Says Jack Clair

Success in a chosen field depends on enthusiasm, vision and integrity—mixed in the right proportions.

This is the feeling of Jack Clair, newly appointed special assistant to Jack Lindley, vice president for Advanced Systems.

Jack's job will be to define areas of business that Data Systems Division should seek, both in the realm of new business and in furthering the applications of products already manufactured by Litton.

Former operations manager for the Burroughs Corporation's military production, field service and field engineering divisions, Jack also served as organizer and president of the Tripac Engineering Corporation, which dealt with missile simulators and digital computers.

Tripac was later dissolved and its contracts taken over by Astro Space Laboratories, which Jack formed with several German scientists of the Army Ballistic Missile Agency in Huntsville, Alabama.

Jack served as vice president and general manager of Astro, but his family didn't like living in Alabama so he sold his stock and joined Burroughs in Pennsylvania.

Although Jack attended Annapolis, an injury kept him out of the military. He worked during World War II for the Sperry Ford Instrument Company and tested equipment aboard Navy vessels.

"We always were taken off the ship before the firing started," Jack laughed. "We also wore uniforms, which looked



like Navy uniforms except that the braid was black.

"We only wore them for one reason. We felt that if we ever got picked up by the enemy, we'd get better treatment if they thought we were servicemen, not civilians."

Jack says he had no dreams of living in California, but thinks he and his family will like it. They have found a home in Sherman Oaks with a 50-foot swimming pool just in time to enjoy Southern California's spring and summer climate.

Traveling by car from Pennsylvania with Jack were his wife, Eunice, and their seven children: Eunice, 22; Jack Jr., 20; Willie, 17; Thomasa, 16; Chris, 12; Matt, 11, and Mary, 8.

"We were on the road for seven days, and had a 'ball,'" Jack said.

In This Issue Of News & Opinion

Roy Ash reports that Litton Industries' after-tax earnings for first half of fiscal year increase 24 percent over comparable period last year.....Page 7

Have a question about your Group Insurance Policy? If so, you might find the answer in N&O's new feature, Know Your Insurance.....Page 10

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Type I Hut Provisions

Marines, Product Support People Participate In AOC Conference

No sooner does one provisioning conference on Air Operation Central (AOC) wind up when another begins for our busy Data Systems Division product support people.

The last conference ended last week in the product support training room, where DSDers and representatives of the Marine Corps Supply Activity in Philadelphia huddled together to discuss spare parts to buy for the AOC Type I Hut.

Warrant Officer C. J. Henry, USMC, was conference chairman, and Elmer Millness of the product engineering and technical publications group represented DSD.

Participants in the AOC conference from the MCSA were E. D. Shepard, G. Sole, W. F. Hayes, C. D. Seville, L. A. Rickard, F. M. Caliwan and Major Ab Gott, MCSA liaison officer for DSD. W. C. Botkin, who is with the Defense Electronics Supply Center in Dayton, Ohio, also attended.

Assisting Elmer with DSD activities were Gino Gravino, Joe Irick and Lee Jorn.

And now that the conference room is empty, plans are being completed for a provisioning conference on the AOC Type II Hut, starting March 2.

Other newsmakers with AOC are the group of Marine Corps technicians now taking a class on maintenance of the AOC. The course will continue for 14 more weeks, and then the technicians will transfer to AOC Center Test, where they will work until the AOC system is delivered. Tentative delivery is January, 1965.

Marines participating in the course are from all over the country, but for most of the next year they can look forward to being residents of sunny Southern California.

Soon as they get their West Coast sun tans, we'll run their pictures in News & Opinion.



Participants in AOC provisioning conference held in product support conference room included from left, seated, E. D. Shepard, G. Sole and W. F. Hayes, all from Marine Corps Supply Activity, Philadelphia, and Gino Gravino and Lee Jorn, of DSD. Standing, left to right, are C. D. Seville, MCSA; W. C. Botkin from the Defense Electronics Supply Center, Dayton, Ohio; L. A. Rickard and F. M. Caliwan, MCSA; Warrant Officer C. J. Henry, conference chairman; Joe Irick of DSD, and Maj. Ab Gott, USMC, MCSA liaison officer at DSD.

LAW IN ACTION

Landlord Wins Over Tenant

(Editor's Note: A service of the California Bar to inform you about our laws.)

Tenants complain of the landlord for the lack of heat or hot water. One tenant complained of too much hot water.



Clara, a 61 year old tenant, took daily baths. She knew that the water was very hot, and she complained to the landlord about it. One night Clara had a pain in her side and decided in the middle of the night to take a bath to relax her muscles.

She turned on the water to fill the tub. As she turned off the hot water, her hand must have touched the shower knob. The water scalded her left shoulder and arm.

Claiming that the landlord was at fault in keeping the water so hot, she sued him, but the court ruled for the

landlord. Clara appealed but the higher court also ruled that Clara herself was at fault; her lack of care for her own protection had led to the injury. Clara had used the tub daily for months and knew all about the water. She had inadvertently turned on the shower while the hot water was running.

As a rule when a landlord rents a place, he has no further responsibility if he handed a safe place over.

But the landlord may keep some control over the place: He may supply the heat and water, or some appliances. He keeps control of common stairways or halls—those used by other tenants. In such cases, he has the legal duty to see that they are safe.

After the tenant takes over some defects may turn up in areas solely under his control. As a rule the landlord has no responsibility. However, if the landlord should make the repairs, he must do so with due care. In most cases, the tenant assumes responsibility, and if injuries result from dangerous conditions the landlord is not responsible.

Three In A Row

Good Housekeepers Get Better



It's three Good Housekeeping Awards in a row for Material Central Stores, and people in production group have received trophy for their efforts. On hand for presentation from Dick Sewall, manufacturing director, are seated, from left, Ron Thurber, Thelma Swarztrauber, Dominic Arnone and Dave Lambert, and standing, from left, Harry Groom, supervisor; Dave Allard, Bob Hefner, Herm Gunther, Ron Bianchi, Jim Miller, Murray Bresowsky, Bob Morrison, Merle Mikel, swing shift supervisor; Jim Haley and Milt Edelson.

Plaque Presented For Office Areas

Good Housekeeping Award for January in office areas was declared a tie between George Freeman and Milt Edelson, who each will have award in their possession for two weeks. George's office areas include operations, manufacturing, materiel, manufacturing services and employee communication. Dick Sewall, manufacturing director, presented plaque to George, apologized for placing it on George's bow tie. Dick quipped, "For a minute I thought I was presenting another service pin."



Two Groups Win Awards For Milt

Here's the other half of the tie for the January Good Housekeeping Award in an office area, Milt Edelson, who was responsible for office areas in materiel control, ordering section, shop order control and production control. Milt also received plaque from Dick Sewall. You can tell by looking at Milt's office that things are really neat and clean. We couldn't even find a piece of paper around anywhere, but there WAS some writing on his "green" blackboard.

The Score In 44

By JOANNE HENDERSON
Product Support Reporter

Joe Folino wants to know if Stan Cooper was in New York, why did he call in from Miami? Well, Joe, it's like this. Stan flew on one of those planes where for \$10 more they let you stop off in Miami on your way to New York. And Stan couldn't pass up a good deal like that. It was such a bargain.

Bob Glenn from timekeeping is going to be a father this year. He is so proud he is gaining weight.

We have a fearless timekeeper around here. His name is Leo the Line.

Vera Turner was going to have to serve on jury duty, but when she heard it was Frank Sinatra Jr. and not Sr. she backed out.

Mammy Yokum has competition in the form of Sharon Baird. Little Sharon doesn't want it known, but she smoked a cigar Tuesday after lunch. Don't worry, Sharon, it won't get far.

Why did Jack Boyle go to Canoga Park with golf clubs in his front seat?

Welcome back, Jim Carroll. Jim was on vacation and then had a longer one when he got sick. Also out ill recently was Carl Johnson. He called in hoarse so we would know he was really ill and not faking. He shot a 79.

Helen Turner has a son, that has a band, that plays wild music, that sings wild songs, that is available. Call Helen on XT 666 if you are in need of fine fine entertainment. She will give examples of the various songs over the phone.

Ron Burton is back from his "vacation" now. We always enjoy his smiling face and good jokes. This is the learn-est fella around. His vacation was spent in school and now I hear he is going to night school, also.

Linda Wiezorek is starting a new club. It will be called the Blue Hand. The name of this organization will be Cosa Ditto. All typists are charter members.

The new bride in accounting is back. Dotty Cantor says she likes her new "roommate" and when her marriage license expires she is going to renew it.

We're glad Esabell Mulford found her little dog, Bo. He was gone a couple of days playing with the kids on the school grounds.

Bob Triggs was telling me that he and his wife can choose any time they wish to go to Hawaii. They chose April. They also can choose the tours they wish to take and the hotel they'll stay in. Aloha!

The QA Relay

By MARIE CANNAVAN
Quality Assurance Reporter

Wedding Bells . . . They called him a confirmed bachelor. That was until John Shallenberger succumbed to the charms of our Canoga Park receptionist, Vivian Frederiksen. The genial test inspection supervisor tells us it all started at the coffee counter about a year ago at the Canoga facility.

And now—a wedding in Long Beach, a honeymoon in La Jolla and coffee for two forever more.

Operatic aria . . . There we were, absorbed in memos, meetings, circuitry, procedures, printed forms, wires and chassis. When from somewhere, out of heaven it seemed, there came the soft strains of an aria from La Boheme.

The singing, though muted in volume, had the unmistakable tone-color and resonance of the well-trained voice. It was the voice of Bob Bennet, who sat paging through a manual. He stopped singing abruptly and scrutinized a page before him. And (sigh), our brief sojourn into the world of music was ended too soon.

Audiences who were lucky enough to hear Bob's magical tenor performances all the way through though, are many. This test inspection leadman sang with the Long Beach Light Civic Opera and has performed many times at benefits and banquets.

He has made numerous appearances at clubs such as the California Culture Club and the Hollywood Opera Reading Club. A big night for Bob will be March



John and Vivian

15 when he auditions for soloist with the Hollywood-Wilshire Symphony Orchestra.

Bob confides, "Most of my evenings are spent in this stuff and I love it." But all is not longhair with Bob. He right now is developing an act with an operatic trio to include popular songs and show tunes for wider audience appeal.

Then, too, there was . . . The get-well wishes from QA to those who recently had surgery. They are (a crowd) Deena Crawford, Anne Fleisig, Pat Perryman . . . The Chinchilla Guild's request to reprint the item about Annie in the last issue of N&O . . . The day that many loyal friends jotted a line on a round-robin letter to former supervisor Louise Sibley who tackles Operation Home-maker in Northern California.

On The Bias

By PEGGY CLEMENS
CRT Bias Line Reporter

Red and white attire was the costume of the day when the CRT Bias line celebrated St. Valentine's Day. Betty Jo Martin brought in a valentine in the form of a beautifully decorated heart-shaped cake, which was eaten with relish during morning break.

Then the girls combined forces and had a fried chicken potluck luncheon. (Plenty of good cooks on our line, too.) Pauline Cicio gave each girl on the line a valentine box of chocolates. Dolores Cornea was invited to lunch with us, and reciprocated with the following "thank you" valentine.

*"Thank you all for that lovely treat
Which was very good—you're all so
sweet;*

*I'll probably gain another pound,
And be roly-poly all around."*

We welcome Irene Garner back to our group. Irene worked here before, and is glad to be back home.

We celebrated another birthday February 7. This time the recipient of cake, gifts and well wishes was Zoe Felsman.

Adding to the gaiety was the crowning (with aluminum foil) of Zoe as Queen of the CRT. May we help you celebrate many more, Zoe!

Spotlight On Benefits

State Disability Insurance Explained

(Editor's Note: The following is the second in a series of articles on employee benefits.)

You're in an automobile accident. You're hospitalized, and the doctor tells you that you'll have to spend eight weeks recuperating.

Reassured by the doctor that you will be as good as new, your first non-medical thoughts revolve around money.

Knowing that you are not going to be working for at least eight weeks, you may wonder, "How am I going to take care of the family bills?"

Here's how you will be able to take care of some—if not all—your normal expenses:

Benefit Schedule

Under the State Disability Insurance (SDI) program, financed exclusively by employees in California, you will be eligible for weekly benefits up to a maximum of \$77 a week, depending on the amount of your wages in the previous 12 months and the amount in the highest quarter.

To give you an idea of the benefit schedule, a person who earned a rate of \$7,000 a year in his highest quarter would draw the maximum benefit of \$77 a week. A person who earned an annual rate of \$4800 a year in the highest quarter would receive a disability benefit of \$53 a week.

Hospital Aid, Too

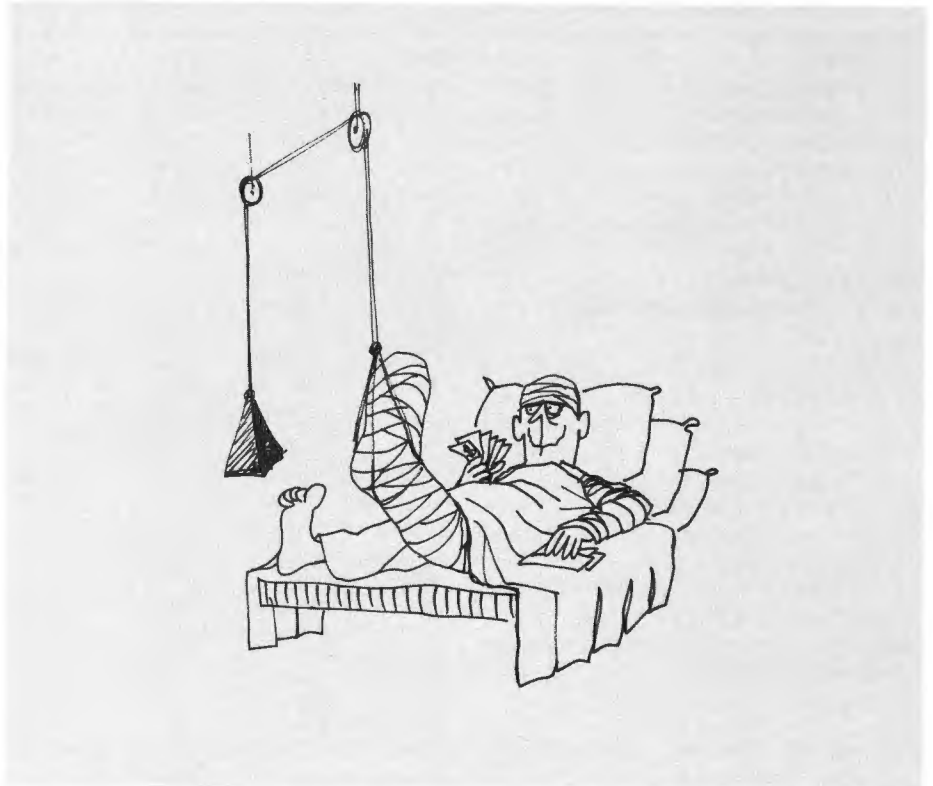
Basic benefits are payable for each day beginning with the eighth day of disability, or the first day of hospital confinement, whichever comes first. Disability benefits are paid for a maximum of 26 weeks.

In addition, the state disability insurance pays \$12 a day for hospital confinement. The DSD group insurance plan adds \$8 a day, providing a total of \$20 a day to defray hospital costs.

The SDI hospital benefits are paid directly to you unless you authorize payment to the hospital.

Sick Leave Helps

If you're a Data Systems Division employee and you have accumulated any company-paid sick leave, you'll be able to draw your full normal wage through a combination of state disability benefits and sick leave pay. You'll also be able



to draw on sick leave until state disability begins, to maintain normal earnings.

How long you draw your full wage depends on the length of your illness and the amount of paid sick leave you've accumulated by service with Litton. Full time DSD employees accrue paid sick leave at the rate of one hour per week of active employment until a total of 208 hours (26 days) are accumulated.

Protects Wages

For those eligible for state disability insurance, the company pays only enough sick leave benefits to meet the employee's regular wage or straight-time earnings in combination with the state benefit.

The latter policy is designed to protect employees who may suffer extended illness, permitting DSD people to maintain a sick leave reserve if possible.

The State Disability Insurance program is one of the least understood of all employee benefits.

Employee Paid

The SDI fund in Sacramento is maintained exclusively by employee payroll contributions.

Each week of the calendar year, one

percent of your gross wages is deducted for SDI until you have contributed a total of \$51 to the fund. In other words, you contribute one percent of up to \$5,100 in earnings in the year.

In 1965 and successive years, the maximum contribution will rise to one percent of \$5,600, under an amendment to the law.

Since you are paying the premiums on this insurance, it's important that you know how to make use of it when you need it.

When you are disabled, contact Employee Relations so a representative can put your sick leave to work for you and answer any questions on SDI.

Filing Claim

Then obtain a State Disability Insurance claim form — from the Department of Employment office nearest your home, your doctor or the hospital in which you are confined.

Fill out the employee's portion and give it to your doctor for his certification.

You need not leave hospital or home to apply for state benefits. Everything can be done by mail.

LITTON NEWS

BEVERLY HILLS—William E. McKenna has been promoted to senior vice president of Litton Industries, and will be responsible for the operations of the company's Business Machines Group.

In August of 1960, McKenna became treasurer-controller and subsequently was named vice president of Litton Industries in November, 1960. He had previously held major financial, manufacturing and administrative posts with Monroe Calculating Machine Company, the principle division of the Business Machines Group.

John B. Cogan, who has been assistant to McKenna in charge of company capital investment activities, including real estate, has been promoted to treasurer.

★ ★ ★

WOODLAND HILLS — G/CS has signed three definitive contracts and initial authorizations totaling more than \$100 million for development and manufacture of advanced military avionics systems.

Grumman Aircraft awarded the division a contract for fiscal year 1964 production of digital computer and inertial navigation subsystems for the A-6A attack bomber.

The Air Force awarded a definitive contract for development and delivery of initial systems of the AN/AWG-9 Stellar-Inertial-Doppler navigation system.

McDonnell Aircraft gave the division initial authorization for production of AN/ASN-48 inertial systems for the F-4C and RF-4C jet aircraft. The contract includes test equipment and other support items.

* * *

MINNEAPOLIS—The largest balloon ever built — 45 stories high inflated — will be flown for the first time this month at the Air Force test site at Chico, Calif. The balloon was built by the Applied Science division here, which has four more of the huge research vehicles under construction.

The balloon, made of three-quarter-nil polyethylene, will be used by the Air Force to lift a payload of from 500 to 1,000 pounds to altitudes ranging from 135,000 to 145,000 feet.

The plastic used to build the balloon covers six and one-half acres and weighs 1,350 pounds. Volume of the balloon is 13.44 million cubic feet.

* * *

BEVERLY HILLS—General managers of Systems Group divisions who are now presidents include, in addition to Jack Connolly, DSD president, Dr.

William J. Jacobi, Litton Systems European division; Fred O'Green, G/CS, and Alfred Strogoff, Amecom.

The new European division headed by Dr. Jacobi will serve as the European arm of all divisions of the Systems Group. Present European Litton facilities to be included in the new organization are C. Plath, Hamburg, Germany; Plant 2 of Fritz Hellige, Freiburg in Breisgau, Germany, and Litton-Italia, Rome.

Managers of these divisions report to Dr. Jacobi, but some of the programs in the plants, such as the LN-3, remain the responsibility of other divisions.

Liaison offices are in Washington, Zurich, Bonn, Paris, London and Brussels. Dr. Jacobi formerly was vice-president and general manager of A-CS.

* * *

PASCAGOULA—The USS Dace, the Navy's 36th nuclear-powered submarine, has successfully completed her first sea trials at Ingalls Shipbuilding here.

The fourth nuclear-powered attack submarine built by Ingalls under prime contract from the Navy, the Dace is scheduled for commissioning and delivery in early April.

The keel for the Tautog, a nuclear submarine of a more advanced class, also has been laid at Ingalls.

* * *

SPRINGFIELD, MO. — The new Components Group here will be a division, called Advanced Circuitry division, instead of a brand of U. S. Engineering, according to Jack Gentry, vice-president of Litton Precision Products. Gentry will manage both Advanced Circuitry and U. S. Engineering.

The elevation in status of the plant resulted from introduction of new products and greatly increases sales of existing products, Gentry told civic officials participating in the groundbreaking ceremony.

The 20,000-square foot plant will be for development and manufacture of multi-planar interconnect systems, "Polyweld" weldable circuits, multiplanar weldable circuits, conventional printed circuits and packaged assemblies.

* * *

PASCAGOULA — Launching of the first of six Moore-McCormack cargo ships at Ingalls Shipbuilding was highlighted with a talk by William T. Moore, chairman and president of Moore-McCormack Lines.

The 550-foot ship, the first electronically controlled cargoliner launched in United States maritime history, is one of the fastest-design cargo ships afloat.

LI Earnings Increase 24 Percent — After Tax

Litton Industries' after-tax earnings for the first half of the current fiscal year were 24 percent higher than in the comparable period last year, Roy L. Ash, president, said this week in a preliminary report.

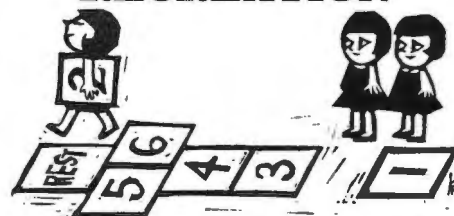
The earnings for the six months, ended January 31, increased to approximately \$13,600,000, a record for the period. In last year's first half, the company earned \$10,946,000.

Earnings per share for the six months period amounted to \$1.27, 21 percent more than the \$1.05 a share earned in the same period a year ago. Last year's earnings per share have been adjusted to reflect payment of a 2½ percent stock dividend on November 1, 1963.

Earnings per share for the first half of the current year were based on the 10,728,815 shares outstanding January 31, 1964, before the issuance of preferred shares for common under the recent exchange offer.

Sales for the first six months of the fiscal year increased more than 20 percent, to approximately \$314,050,000. In last year's first half, sales totaled \$261,029,000. None of the figures reflects the recently announced acquisition of Fitchburg Paper Company of Fitchburg, Massachusetts.

PROBLEMATICAL RECREATION



In the game "subtract-a-square," a positive integer is written down and two players alternately subtract squares from it with the restriction that the remainder must never be less than zero. The player who leaves zero wins. What square should the first player subtract if the original number is 29?

ANSWER:

PROBLEMATICAL RECREATION

To insure a win the first player must subtract 9. He then counters his opponents' plays of 1, 4, 9, or 16 with 9, 16, 9, or 4 respectively.



Stan Lang Assigned Electronic Assembly Swing Shift Duties

Stan Lang is the new swing shift foreman in the electronic assembly area, replacing Len Knazik, who went on the day shift—though not before the girls on Len's shift presented him with a gold watch.

Stan attended the University of Miami, but he is a native New Yorker. Following college, he returned to the Empire State to live.

Until the beginning of the Eisenhower administration, Stan served as a diplomatic courier for the United Nations, carrying government documents between New York and Washington. When Eisenhower took office, it was decided that this mission would be performed by the military.

For the next 10 years, Stan worked for Airborne Instruments in New York, where he supervised the production of Radar tracking equipment.

Stan said he never liked the cold weather and in 1963 made the decision that he would not spend another winter in New York. Within three months he had sold his home and moved his family to California, arriving here last June. His wife, Virginia, shares his enthusiasm for our sunny Southern California climate and neither of them felt any pangs of nostalgia at missing a white Christmas.

Virginia also shares Stan's hobbies of swimming, fishing and ice skating, and they don't mind doing their ice skating on an indoor rink.

The Langs reside in Thousand Oaks with their two daughters; Susan Laura, 8, and Barbara Ann, age 4.

Stan worked as a production supervisor on the LN3 program at Guidance and Control in Woodland Hills before coming to DSD.

Aero Service Relief Maps Offered At Discount Prices

We've had a lot of telephone calls in the last few weeks asking about Litton's Aero Service relief maps and globes, which are available to Litton people at a 40 percent discount.

The maps are all self-framed, made of washable vinyl plastic, with all the mountains, valleys and geographical features in correct relief. Printed in 8 to 11 colors depending upon the terrain, they'll make a handsome addition to a den or family room.

Globes also are available and they come in three different sizes. Each globe is 12 inches in diameter, and features are in relief on these, too.

If you're interested in ordering a map or globe, call or drop in to the News & Opinion office, VN, Room 134, XT 545. We'll order them for you, then Aero Service will bill you direct.

The accompanying pictures will give you a good idea of how detailed the relief is on these maps, and how you can use them for decoration as well as handy reference helps.

Here's a list of the maps, sizes and prices. The prices are all F.O.B. Philadelphia.



WALL MAPS:

Maps of the World, and of the United States come in three different sizes:

Size	Shipping Weight (Approx.)	Retail Price	Employee Price
Deluxe 61" x 42"	12 pounds	\$49.95	\$29.97
Decorator 41" x 36"	6 pounds	24.95	14.97
Gift—28½" x 28½"	4 pounds	9.95	5.97

GLOBES: All globes are 12" in diameter.

Aero Relief Globe	5 pounds	\$24.95	\$14.97
Illuminated Globe	5 pounds	29.95	17.97
Motor Driven Illuminated Globe	5 pounds	45.00	27.00
Miscellaneous Wall Maps: (These come in one size only)			
Europe—48" x 42"		\$49.95	\$29.97
North America—54" x 41"		49.95	29.97
South America—54" x 41"		49.95	29.97
California—47" x 41"		45.00	27.00
Wisconsin—43" x 37"		29.95	17.97
Pennsylvania—59" x 39"		39.95	23.97
New York, Connecticut & Vermont—52" x 40"		39.95	23.97
Africa—49" x 45"		49.95	29.97
Iran—40" x 40"		49.95	29.97
Northeastern United States—38" x 38"		45.00	27.00
Canada (2 sizes)—49" x 45"		\$49.95	\$29.97
—24" x 20½"		9.95	5.97

Manufacturing Positions Told

It's almost impossible to keep up with all the new appointments in the manufacturing department. Just when we think we're caught up, we find another bulletin from Manufacturing Director Dick Sewall announcing names and assignments.

Frank Kuric, who's been with DSD since the spring of 1959, has been appointed head of the ATDS manufacturing project office. Frank previously worked in planning, administration and control areas. He'll report to Tony Paganelli, chief of manufacturing planning.

Other appointments in the manufacturing planning organization include Ted Jones, head of manufacturing spares project office; Al MacFarlane, change board representative, and Vic Scopack, head of manufacturing special projects office.

Ted, Al and Vic also will report to Tony.

John Miller has been appointed special assistant for production matters. A DSDer since the fall of 1961, John will report to Dick Sewall.

Reporting to Jack Coulter, production chief, will be Bill Hilborn, who's been appointed superintendent of the model shop.

Bill will be responsible for all test equipment, electrical and mechanical model shop production.

ASQC's Valley Section Plans Dinner Meeting

The San Fernando Valley Section, American Society For Quality Control, will present Quality Engineers Night at 7 p.m. Tuesday, February 25 at Hody's restaurant, 6006 Lankershim Blvd., North Hollywood.

Problems associated with quality engineering and methods of resolution will be discussed by panelists including J. S. Meyer, director, quality assurance at G/CS.

Tickets for the dinner meeting may be obtained for \$3.50, including tip, with advance reservation. Price will be \$4 without reservation. Call Nick Chilikos, at 877-2711, XT 4178, for advance reservations.

Next ASQC meeting will be Reliability Engineers Night, March 17. Guest panelists will include Igor Bazovsky, manager, system reliability department, G/CS, who also has written a standard reference book in this field.

DSD Sports Scene

Tee Time For League

Golfers Play In Pomona

The Litton Golf League swings into action again Sunday, March 1, at the Los Serranos Golf Club in Pomona.

The first foursome will tee off at 10:35 a.m.

Easiest route to Los Serranos from the San Fernando Valley is via the Ventura Freeway to the San Bernardino Freeway. Turn off the San Bernardino Freeway at the Holt Street interchange, which is just past West Covina and the first exit in Pomona.

Turn right on Holt and continue for about a half mile until you come to a five-way intersection. Make a right turn there onto Route 71. Take 71 for about seven miles to Los Serranos.

In the Litton League's February tourney, at the Soule county course in Ojai, Jerry Goldsmith topped the first flight with a net score of 73, while Vic Myers was low medalist in the second flight with a net score of 64.

Jerry carded a gross score of 90 and with his handicap of 17 wound up one stroke ahead of Clare Carpenter, Bob Williams and Marty Martinez, who fin-

ished in a three-way tie for second with nets of 74. Ed Westland, Chuck Jennings, Ron Logan and Forrest Harrison were locked in a four-way tie for third place in the first flight with 75's.

In leading the second flight pack, Vic registered a gross of 91. His handicap of 27 gave him the 64, which was just one stroke better than Joe Palmer, who carded a 65 on an 89 gross and 24 handicap. Dick Seitz was third with a 72. Tied for fourth in the second flight were Shel Hirsch and Marty Weiner with 73's. In a three-way deadlock for fifth spot with 75's were Connie Zdanowich, Cam Forrest and Ron Taylor.

Cagers Fare Well

Data Systems Division's three entries in community basketball league play all are faring well.

In fact, the DSD Fallbrook five and the DSD Canoga Park team finished in a tie for first place in the first round of action in the San Fernando Valley District Monroe League.

Both wound up the initial round with 3-1 records.

Next Wednesday, in the second half schedule, DSD-CP meets Amphenol Co. at 7 p.m. and DSD-FF tackles Neely Enterprises at 8 p.m. All games are played at James Monroe High School, Nordhoff St. and Haskell Ave., Sepulveda.

DSD-FF won a thriller in its final first half game to tie for first place as it defeated Amphenol, 46-39. Dino Sirakides tossed in 24 points to pace the Fallbrook quintet and take over the team scoring lead.

The division's third cage entry, the Van Nuys team, wound up its first round of play in the Valley District's Granada Hills League in second place with a 4-2 record.

It opened the second round by losing to Pacific Mercury by the narrow count of 41-37. Pacific Mercury captured the first half title.

The Van Nuys quintet met the Valley Times team last night and faces California Water & Telephone Co. Thursday night at Granada Hills High School, 10535 Zelzah Ave.

Fishing Trip Planned

The Data Systems Division Rod & Reel Club has chartered the El Capitan, a 50-foot luxury fishing boat, on April 20 for a trip from San Diego to Coronado Island for yellowtail.

Those interested should call Ralph Reid at FF XT 3319 or Rod Jewell at VN XT 420. Deposits for reservations are now being accepted. Non-members are invited.

Softball Team Forms

A Data Systems Division softball team to be entered in Los Angeles industrial league play is now being organized.

DSDers interested in joining are urged to contact Gene Ohman at XT 372.



As I See It

by Shel Hirsch
Director of Industrial Relations

The success of a management training and development program, like the successful execution of any other program, depends upon a clear understanding of its objectives. What do we want to accomplish and why?

Our program has two basic objectives: To help prepare our present supervisors for advancement to meet DSD's current and future needs, and to help them do a better job of managing to be more effective in their present positions.

It is important that we give equal weight to these two objectives. A program limited to training for advancement those who have been "annointed" as crown princes could backfire on two counts. Individuals not included in the program may feel they have missed the boat, decreasing their incentive to perform. On the other hand, those selected may feel that they have it made and tend to stand on their record.

Because we don't have many "annointed ones" in DSD and because we know that each of us can do a better job, we have an easier time than many other companies in giving equal weight to the two objectives.

We are continuing our Management Symposium (another group is scheduled to begin in April) and we are starting an advanced Management Course in March. Both of these are part of our internal management development program. In addition, with the cooperation of public educational agencies we have made available a variety of pre-supervisory and supervisory courses in off-hours.

SYMPATHY

On behalf of everyone in DSD we offer our deepest sympathy to the family of Charles M. Macaluso, who was killed in an automobile accident on his way to work Friday, February 14.

Charles was an inspector of machine parts in quality assurance working under Dick Papleo. He had been at Litton since March 6, 1962.

A neighbor of mine was scanning an issue of News & Opinion the other day while visiting at the house, and he remarked: "For a company publication, you certainly permit a lot in the way of free expression of opinion. I would think you'd want to censor some of the critical comments and keep up a good front."

My neighbor's remarks are typical of those I hear from outsiders, but they made me feel good—and proud to be a part of a company that believes in a maximum flow of information to and from its employees.

Frankly, I know of few companies—large or small—that permit the latitude of expression that we have at Data Sys-

tems Division and throughout Litton Industries.

The letters to the editor in News & Opinion are generally lively. Anonymous letter-writing brings to mind a favorite story of mine:

A Chicago doctor had returned to his car to find a freshly crushed fender and this note under his windshield wiper—

Dear Car Owner:

The people who saw me crush your fender with my car and are now watching me write this note naturally think I'm writing my name and address so you can contact me to pay damages. But I'm not.

Know Your Insurance

(Editor's Note: "Know Your Insurance" will appear once each month in News & Opinion to answer your questions on your group insurance plan. If you have any questions, send them to "Know Your Insurance," Employee Relations Department, Van Nuys.)

Q. Am I required to pay insurance premiums when I am out for illness or leave of absence?

A. Yes. You must keep up the premiums. These may be paid to the Industrial Relations office in Van Nuys by check or money order if sent by mail, cash if paid in person.

Q. What portion should I fill out on the claim form which goes to the doctor?

A. The first three lines are the employee portion of the claim form. You should give special attention to the third line, if the claim is due to an accident. Our insurance company requires the employee's version of how the accident happened. Also remember that the date is important, in that 24 hours is considered the emergency period for treatment of a dependent.

Q. When there is a new baby in the family, is it automatically added to my insurance?

A. No, it is not an automatic procedure. You should notify the Group Insurance Department in Van Nuys, giving the name and birth date. Also, if this addition is the second dependent, you should sign a payroll deduction and send

it along. Two or more dependents cost the same.

Q. May I continue to carry my dependents on the insurance, if they are students and still living at home?

A. If they are under 19 years of age, you may carry them. However, after this age, they are no longer eligible under our present plan. It is up to you to notify the Group Insurance Deptment when they reach this age, so they may be dropped from your deductions.

Q. If I am single and living at home, may I claim my mother or dad as a dependent on my insurance?

A. No. Dependents must be a husband, wife or children under the age of 19.

Q. If both my wife and I work for Litton, does it make any difference which carries the children as dependents?

A. Only the husband may enroll for the dependent benefits for the children.

Q. How long is my insurance effective after I leave the employ of Litton?

A. The life coverage is for 31 days; the medical coverage ends upon your termination.

Q. I am a retired colonel. If I receive service at a government hospital, may I also use my group insurance for this?

A. No. Confinement or services rendered in a hospital operated by the United States of America or any agency thereof, is not covered under our group plan.



Opinion



Ash Not A Quitter

Is it true Mr. Ash is quitting?

Nothing could be further from the truth.

Hawaii Trip Off?

Is it really true what I heard from Rush Glick—that there has been outbreaks of cocos nucifera, ananas comosus, saccharum officinarum, and—acute pink eye—making travel to Hawaii impossible?

Bob Triggs

We have no doubt, Bob, that if there was any truth to the humorous jibes offered by Rush, Litton Industries would invent a means of travel protection to enable you to make your prize-winning trip.

But at this stage it looks like you're in for a vacation journey free of any outbreaks except pure enjoyment. Well deserved, we say.

A Big "D" Costs Them

The "swear box" in the Head lab! "Donations" to go to a children's hospital—

It's true.

The people in this group have set up a system of voluntary fines. Proceeds from their "dammit" box will be sent to some hospital to give a little extra something to child patients.

You know, DSD people are truly great. They don't need Christmas or any special day for their generosity to others.

Hardly a week goes by that I don't hear about some group or individual that has found a quiet way to make life easier for the less fortunate.

Editorial

Cherished Privilege

Each year millions of American citizens forfeit a cherished democratic privilege by failing to register to vote.

Election-time in California—the June primary—is fast approaching and there are many citizens who must register yet to be eligible to vote. There isn't much time. The registration deadline is April 9.

For San Fernando Valley residents, registration is doubly important. The councilmanic districts of Los Angeles are apportioned on the basis of voter registration. Despite its heavy concentration of population, the Valley rates only four of 15 city councilmen because of its low percentage of registered voters.

The council is scheduled for reapportionment later this year and the Valley could be allotted five and possibly six councilmen—if there is a substantial increase in the Valley's voter registration. Such an increase in city representation for the Valley could do much to enhance our streets, schools, recreational facilities and public improvements.

For those Data Systems Division people who are not properly registered to vote—or those who are uncertain of their status—the County Registrar's Office is ready to help. Just place a phone call to MA 8-9211, XT 6-3231 and an information clerk will tell you whether you must register and if so, how and where. You'll be given several convenient locations where a deputy registrar is on duty.

You may wonder—just who is a registered voter? A simple answer would be all those citizens who were registered voters at the past general election and have not changed their place of residence since.

If you have moved, if you were not registered at the last election or if there was any other major change in your status in the interval, call the Registrar of Voters to determine your eligibility.

But, in any event, make sure you're registered to vote by April 9.

By doing so, you not only will be eligible for an important election but you will be helping to secure more equitable city representation for yourself and fellow Valley residents.

Don't forfeit the one right that is sacred to free men. Remember, many who took this right for granted no longer enjoy it today.

News &

Opinion

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Staff Reporter.....Charlene Schueller

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Data Systems Division of Litton Industries
15901 Strathern Street, Van Nuys, California



Opinion



A Thank You

To the Swing Shift Gang:

It was a wonderful feeling to be thought of enough by the people working for you, to be given such a wonderful send off as I had been given, just for transferring to another shift.

Maybe they were all glad for the change. However, I prefer to believe, for the past sixteen months they have all become my very good friends. Everyone has been wonderful to work with. I want to thank one and all for the beautiful wrist watch you gave me with a separate thanks to Julie Woods for the key chain and handkerchiefs she gave me.

To Stan Lang, the new swing shift foreman replacing me, you are getting a wonderful crew of girls. I am sure you will get the same cooperation and support from them as was given me.

Thanks again
Leonard Knazik

Good luck on your new assignment,
Len.

Insurance Investigated

Dear Editor:

What about the insurance investigation you were going to make to find out how far behind we are in benefits in comparison with the other large industries in our area?

Also was sorry to see you publish recently that Litton was not a leader in setting policies. A company this size should be a leader not a follower. By looking at some of the benefits we don't have it looks like they aren't too good a follower either. (No, I'm not a union organizer.)

Rumor: Is it true that the newspaper publication is going to cease and we are going to get a blanket raise in lieu of?

Point in Question: Are we, or are we not, in line for a blanket raise as was

rumored recently in the union scandal sheet?

Observation: You have competition with your newspaper with the one now being published in Van Nuys called *Manufacturing News and Views*. Read it, you can learn that concise and to the point is much more interesting and easier to read. 16 pages mean nothing if you ramble on about nothing and everything that isn't interesting.

Have Fun

You're clever in your criticism but not too factual, Have Fun. The information we've gathered at both Litton and from other firms clearly proves that Litton is a pacesetter on most wage and benefit items in the electronics industry.

We have concluded a comparison of our Group Insurance program with those of 23 other companies similar to Litton. There is no easy way to summarize the results in the paper because of the maze of detail. Let's just say we weren't disappointed with the results.

Here's how the comparison was done. It was determined that there are 16 separate and distinct provisions which go into making the overall group plan. These 16 items also were common to the plans of the other 23 companies used in the comparison.

Of the 16 items, we were better on three counts, equal on nine and somewhat below other companies on four.

RUMOR COUPON

Dear Editor • News & Opinion • Van Nuys

- ☐ I've heard the following rumor, and would like you to find out if it's true:
☐ I don't have a rumor, but I'd like an answer to this question:

This indicates that our plan is comfortably "in the ballpark."

You should also be reminded that less than two years ago maternity coverage was added as well as supplemental accident benefits for employees. The additional cost for these improvements was borne in full by the division.

We hope this information will suggest that we have not been asleep at the switch on this important benefit.

As for the wage increase rumor, you now know that the increase is fact. Incidentally, it further enhances Litton's leadership in wage categories.

Sorry to apparently disappoint you, but there is no truth to the other rumor you picked up—that News & Opinion is about to fold. We're getting bigger all the time and doing our level best to improve the quality of the paper at the same time. Please don't fret. We'll be around a long time.

Oh, yes. We also have seen *Manufacturing Views and News* in Van Nuys. And we agree. It's a fine publication. We extend our congratulations to Editor Dick Sewall and his staff.

Engineers Hired

If there is such a shortage of engineers, why is Litton and other companies in the area laying them off? Is the shortage a hoax?

Prospective Engineer



Opinion



We can't answer for the other companies in the area, P.E., but as for Litton Data Systems Division there are no substantial layoffs involving engineers. In fact, we are told that DSD is hiring in some categories—not laying off.

We suspect the layoffs at other firms in the area, to which you referred, could be the result of a cutback on specific defense contracts with these firms.

The shortage of engineers is in specific categories, varies from city to city, and is mainly in the newest fields of advanced technology. Knowledge and experience in one engineering discipline often is not transferable to another.

Productivity Rewarded

As an incentive to people that are to the top of their pay scale and cannot gain any more in wages and yet continue to be top producers in their work.

Give a percentage of these an extra day's vacation. The expense to the company would be less than a 5c per hour increase.

Yours
Wm. H. Mensing

As you already have learned, Bill, the division's management again passed on a wage increase to those at the top of the scale in the general increase announced last week.

In his announcement, Jack Connolly made it clear the company is most happy to reward its top-producing, long term employees where it counts, in their pay checks.

Your thoughts on this problem are indeed appreciated. The problem is one of constant concern to management. However, our costs are in a large measure a reflection of our pay rates.

They have a direct effect on our ability to produce profitably as well as our ability to compete successfully with other electronic companies for new business.

The delicate balance we must maintain between both of these factors requires the ingenuity and best efforts of all of us.

Counseling Praised

As a jaded supervisor, who tries to follow the best rules of business psychology, I sometimes do not know what to do next. At such a moment I turn, with relief, to the Employee Counseling Service. The Service, extended to all, is something unique in my experience.

It helps so many people in so many different ways. For myself, I approach my difficulties with more assurance, knowing I have skilled, professional help to guide me in moments of need.

Grateful

You're right, Grateful, the Employee Counseling Service is unique to most of us who have come from other companies.

The use which this service receives is gratifying and confirms that a decision of two years ago to add this function to our Industrial Relations program was a

correct one.

This service was originally instituted because we recognized that our employees were not a commodity, but rather, dignified humans confronted with the problems of life common to all of us.

When the service was staffed, we looked for the best professional talent, and we found it.

Where Is Everybody?

Mrs. Editor

Please oh please will the next phone directory have bldg loc. for the VN employees?

Signed: Need to Know

Jack Wardlow, who handles telephone communication for DSD, informs us that the next directory *WILL* give Van Nuys building locations. Hope that eases your concern, NTK.

Litterbug Alley



Litton Vice President John H. Rubel Presents Case For Arresting Drift Away From Private R&D

A case for arresting the drift away from privately supported R&D was made by Litton Vice President John H. Rubel in his Regents Lecture at UCLA.

Rubel pointed out that the Federal Government supports more than 70% of all research and development being done in the United States today. Only a little more than 20 years ago the Federal Government supported practically no research and development outside a few of its laboratories. In the last four years alone, the Federal government has increased appropriations for R&D by about \$6 billion to a total of \$15. This exceeds the budget of any government department except for the defense budget.

"And yet, somewhat surprisingly, few or none of these vast aggregations of R&D program and project efforts, nor the unprecedented rate at which Federal support for them has increased, have been the subject of very much debate in the Congress, or, for that matter, in any other forum," he said.

Rubel pointed out that there are several factors that explain this absence of general interest or debate concerning government's research and development programs. One is that the public and Congress are convinced that the programs are essential to national survival. Second, these expenditures are often believed to yield important non-defense values. Third, about 66 percent are expended by industry. In this sense, the principles of private enterprise are not violated by these Federal undertakings.

Actually, Rubel said, Federal expenditures for R&D are sharply concentrated in a comparatively small number of technical areas and industries. Two industries — aircraft and electrical equipment — receive 83 percent of all Federal R&D expenditures. These expenditures are heavily focused on highly specialized objectives and technologies.

"Many of these — undoubtedly most — have little or no direct, near-term application in the private sector, and never will have without substantial deliberate effort to translate and apply them in the private sector," he stated.

"... The two-decade trend toward more space military and less private R&D is leading to an imbalance in the application of scientific and engineering



effort which will slow down economic growth and development in America unless it is altered very soon."

Rubel said that the drift away from privately supported R&D cannot be arrested merely by blunting the thrust of escalating Federal expenditures, by trying to find ways to transfer the findings and devices evolved on space military programs into the private sector, nor by establishing data banks or issuing reports.

"First, we need wide recognition . . . that R&D is a vital national resource, and not a mere inanimate commodity that can be bought or sold at will.

"Second, we need the corresponding recognition that the total market place for R&D created by the sum of Federal and private expenditures for it has a decisive impact on the manner in which R&D resources are divided up and ap-

plied to Government and to private goals.

"Third, we need the corresponding recognition that an imbalance already exists between emphasis on space military programs, on the one hand, and the kind of privately supported objectives which contribute much more directly to industrial growth, to economic growth and to national development, on the other, and that this imbalance and the factors which tend to worsen it must be redressed.

"Fourth, it must be realized that this imbalance is not a mere question of supply and demand, but that it affects the education, the attitudes and the capabilities of the scientists and engineers who comprise our most vital resource for research and development, and that all these are inexorably distorted in a manner unfavorable to privately supported national growth by undue emphasis on Federally supported space military projects.

"Fifth, we must accept the basic premise that national development and the economic vigor essential to it (which provides the wealth used by the Government to support its programs in every field) is vitally dependent for its continued evolution on the vigorous application of science and technology by private industry, for the direct benefit of private industry, under the direct control of industrial managements."

AROUND AND ABOUT SOUTHERN CALIFORNIA

February 22

- **FLAG PARADE**—Hundreds of American flags will wave during 2 p.m. parade in Paramount. Theme is "American Heritage."

Thru February 23

- **WHISKEY FLAT DAYS**—Tours of historical points, mule race, residents dressed in costumes of 80s, are featured this weekend in country around Lake Isabella, Kern River Canyon.

Thru February 23

- **DATE FESTIVAL**—Camel and ostrich races, Arabian Nights Pageant, Aladdin's Barnyard are few of many attractions at Riverside County Fair and National Date Festival at Indio.

February 29-March 1

- **CAMELLIA SHOW**—When 100,000 bushes and trees of Descanso Gardens are in peak bloom, choice cut blossoms also are exhibited along woodsy paths beside brook.

February 29-March 1

- **SOARING CHAMPIONSHIPS**—Glider pilots from all over west compete with motorless craft in strong updrafts at Torrey Pines in San Diego.

Classified Ads

FOR RENT

APARTMENT—1 bdrm unfurn., hwd flrs., built-ins, bkfst bar, carport. \$90/mo. 6924 Woodley, ST 2-1843 after 4 p.m. or week ends.

APARTMENT—Luxury apt. centrally located, near all Liffon facilities. Please call 781-1354.

FOR SALE

MOTORCYCLE JACKET—Nr. new cond. Size 40. Detachable fur collar. \$30. 805-259-1810

SNOW SKIS—W ski-free bindgs. 1 pr never used. \$30. 1 pr like new. \$25. Also alum poles, car rack, etc. 805-259-1810

15# WEIGHT BELT—Quick release, \$10. SPEAR GUN—dble band \$8. 805-259-1810

TV—24" Philco \$30. "As is." 364-1894

CORVAIR—'61 Sta. Wgn, stick shift, good cond. \$995. 805-498-3569

MOTORCYCLE—'64 Yamaha YGIT, 80cc, street or trail, like new, w/extras, \$330. 342-7890

HOME—in Malibu (Pt. Dume) lovely 3 bdrm, 2 bath on 1.1 acre, corner lot w/extra bldg site. Private beach rights, \$39,500. GL 7-7279

LAWN MOWER—22" rotary, self propelled for heavy duty, or push for light duty. Used only once. Asking \$75. 883-8828

BIKES—boys 24" & 26", need repair. Also men's size 42 suits & spts coats. ST 5-4060

WHIRLPOOL BATH—Jacuzzi. Won on TV show. Brand new. Worth \$285. Will sell for \$195. 805-526-6410

MOVIE CAMERA—Revere "8". F 1.9 lens, mag. load. Model B 61. \$25. 769-2250

VOLKSWAGEN—'63. Sedan w/'64 license. Like

new \$1875. No trade. 769-2250

SHOES—ladies name brand, size 5½ AA from \$1 - \$7. Also Mr. Mart basic black after-5 dress, never worn, size 11. Half price. 349-2906

LAWN MOWER—21" w/basket. Brand new. \$15. 347-2112

FURNITURE—Rock maple captain's table & 6 chairs; 2 small end tables. 346-7293

SPEAKERS—2 Stephens 80FR speaker systems w/enclosures. \$85. 346-9764 Mon. or Tues.

PLYMOUTH—Fury, '59, 2 dr hardtop. R&H, automatic, pwr strng, brakes, windows. Original owner, 49,000 miles. Priced for quick sale. \$600. 782-3090 after 5 p.m.

NASH—'53, 2 dr. R&H, overdrive, \$100. John Edwards, 249-3326

PLYMOUTH—'58, 2 dr., sports coupe Belvedere. Fully equipped. \$400. John Edwards, 249-3326

FURNITURE—8 pc dining rm set, buffet, extension table & 6 chairs. Solid Philippine mahogany. \$100. EX 6-2642

SAILBOAT—"LOA" 17 ft sailboat by Sidney Corp. Completely fiberglassed for minimum maintenance. 6'2" bunks, 5'6" cockpit area. 100 lb steel centerboard, winch operated and completely retractable. Stainless steel rigging. Dacron sails: main—100 sq. ft., jib—50 sq. ft. Also included are English jam cleates, upholstered cockpit & bunk cushions, 7½ h.p. aux. motor & 18 ft trailer. Join the LOA Boat Club and head for Catalina. BIG SAVING. 341-4633

AIR CONDITIONER — Coldspot 11,000 BTU, slightly used, 2 yrs. old, \$150. EM 4-7653

BREAKFAST NOOK — Corner, 4½' x 4½' with swivel top formica table & naugahyde uphol-

stery. \$75. EM 4-7653

BROILER—Roto-broil 400 Capri, used 6 mo. Best offer. EM 4-7653

HOUSE—Save brokerage fee. 3 bdrm & fmly rm, blt-ins, fireplace, 4 mi from VN plant. \$23,500. EM 4-5969

BOY SCOUT UNIFORM—Size 12, like new. \$5. EM 5-2402

MERCEDES BENZ—'63 220S. Just ret'd from Europe. Loaded with extras. EM 4-5969

PORSCHE—'52 4 cyl. convert. Red. Poor cond. \$650. Jack Horrigan FF XT 3486, P.O. Box 487, C.P.

ELEC. RAZOR—Lady Sunbeam. Like new \$9. Jack Horrigan FF XT 3486, P.O. Box 487, C.P.

HOUSE—4 yrs. old, 3 bdrms, 1½ bath, blt-ins, newly painted, carpets, drapes, covered patio, landscaped, near school & shopping. \$23,450. DI 6-7081

PONTIAC—'53 8 cyl 2 dr. Auto trans. Dk green. Good cond. \$250. Jack Horrigan FF XT 3486

FOUND

RING—Pearl ring found in Employee Relations. Identify to claim.

RIDE WANTED

FROM BURBANK—W. Victory & Reese Pl. to V.N. 7:15-3:15. Nancy Grassia. TH 2-1857

TAX RETURN

PREPARATION—Individual and family, federal, state. Will come directly to your home. \$12.50. 788-1434 for appointment.

WANTED TO BUY

REFRIGERATOR—Small, used, in good condition. 347-2112

DSD Secretarial Club To Nominate Officers

Data Systems Division's Secretarial Club will hold its nominations and general business meeting Monday, March 2, at Greta Ferrell's Superb Cuisine, 16944 Venutra Blvd., Encino.

Social hour is scheduled for 6 p.m., with dinner at 6:45. Guest speaker will be Marilyn Sullivan, program coordinator for the State of California Department of Employment.

The nominations committee will recommend the following members for offices:

President

Rosalind Speiser
Patsy Greb

Vice-President

Sally Stortz
Florence Kainer

Secretary

Judy Enscoe
Judy Wingo



Camera Catches Newsmakers At Data Systems Division



HAPPY RETURNS — Many well-wishers gathered this week to say "Happy Birthday" to Vic Hesse, ATDS Programs Director. On hand for celebration were, from left, Gloria Siegel, Bud Scoles, George Shackelford, Charlotte Feight, Toddy Bolyard, Steve Siewersten (hiding), Dale Broussard, Scott Horsley (hiding), Jim Weigold, Mike Riley and Charlie Krause. Camera couldn't squeeze in other party-goers along left wall, but there were many more.



SHUTTLE SERVICE — Joe McDermott may have a good idea in creating Van Nuys Shuttle Service poster. Seems engineers in Bldg 42 have a close connection with the fabrication lab model shop, located some ½ mile from their desks. And it IS a long walk.



WELCOME ABOARD — Manufacturing Director Dick Sewall welcomes new group of Data Systems Division employees during brief orientation session held in patio area of VN Bldg 40. Dick and representatives from Industrial Relations talked with nearly 100 new employees on both day and swing shifts.



MEDICAL ADVICE — Len Knazik, electronic assembly area foreman, tells Nazarine Dickson just how to walk on crutches. Nazarine broke her heel recently; Len had a broken ankle, says it's still swollen.