

# IFF, Fort Ord Contracts Announced

## Air Force Contract

Data Systems division is developing for the U. S. Air Force a new microelectronic IFF (Identification Friend or Foe) system designed to increase the effectiveness of tactical aircraft control systems.

The Coder/Decoder's SIF (Selective Identification Feature) capability simplifies and speeds the work of manual controllers by providing for control, validation and identification of friendly aircraft.

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## Army Contract

The establishment of the Litton Scientific Support Laboratory (LSSL) in response to a multimillion dollar contract awarded to Litton Systems Inc., by the U.S. Army, was announced by C. Gordon Murphy, president of DSD.

The period of the contract is for five years beginning July 1, 1966. The period of performance is for four yearly options for renewal.

The Laboratory, to be located at Fort Ord, Monterey,

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## DSDer Chosen Adoptive Father Of The Year

Joe Harris, DSD developmental sheet metal mechanic, has been named "Adoptive Father of the Year" of Los Angeles County.

The honor was bestowed on Joe by the auxiliary "BABY" of the Los Angeles County Bureau of Adoption whose members promote the adoption of children of minority and racially-mixed backgrounds.

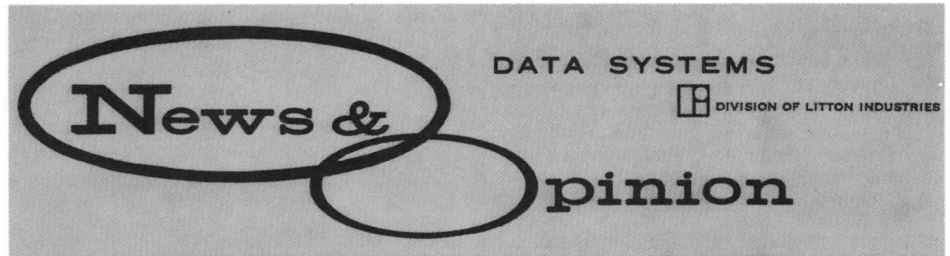
Joe and his wife, Birdia, who is a third grade elementary school teacher at West Hollywood elementary school, have adopted two daughters - Schaun, in 1961, and Tamara, last year. Schaun is now six years old; Tamara will be three in August.

The "adoptive father" is chosen by the auxiliary from recommendations made by the staff of the Bureau from the five

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**ADOPTIVE FATHER** — DSD's Joe Harris, "Adoptive Father of the Year" of Los Angeles County, with his wife, Birdia, and their adopted daughters, Schaun, left, and Tamara.



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## Directors Named

# Engineering Reorganization Announced by Charlie Krause

"The changing nature of Department of Defense programs and the increasing breadth of Data Systems division involvement necessitated a change," said Charlie Krause, vice president, Engineering & Manufacturing, in announcing an Engineering reorganization. "While the spectrum of design tasks is increasing, the common element of extremely rapid response time becomes continually more important.

"It is therefore necessary," continued Charlie, "to establish for all programs, the tightly-knit project task force that has been proven effective in achieving optimum performance in similar circumstances. It is also our goal to continue the stability and environment of a functional organization in order to maintain and improve the engineering skill base which has been the catalyst of past DSD successes, and is a prime foundation of our future."

Charlie announced these appointments: Dick Buehner, director, Equipment Engineering; E. C. "Pony" Lee, director, Electronic Engineering; Ralph Rodriguez, director, Computer Projects Engineering; and Sy Schoen, director, Subsystems

Projects Engineering. In addition, Charlie named Ken Snapp to the position of engineering manager, 407L Contract Definition Phase.

Dick Buehner joined the DSD Subsystems Laboratory in January of this year as manager, Mechanical Engineering.

His previous work experience includes service with the Space and Information Systems division



Dick Buehner

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# Know Your Company Contest Starts Today



**VISITOR** — Jim Gould (right), deputy, Control & Coordination Systems Office, U.S. Army Missile Command, Redstone Arsenal, Huntsville, Ala., chats with DSD President C. Gordon Murphy on a recent visit to DSD to discuss the AN/GSA-77 Data Converter, Battery Terminal Equipment (BTE) program.

## Ed Malinowski Takes Over As Grumman QA Rep

Edward Malinowski is the new Grumman Aircraft Engineering Corp. Quality Assurance representative for Data Systems division.



**Ed Malinowski** takes over as QA Rep for Grumman at Phoenix, Ariz.

Ed succeeds Bob McNatt who had been the GAEC Quality Assurance representative at DSD for three years. Bob has transferred to a position for

GAEC at Phoenix, Ariz. Ed is Grumman's West Coast representative. He will service the Encoder division, Guidance and Control Systems division, and other vendors as well as DSD. He has worked for GAEC for 17 years and has been a resident of California since 1960.

He and his wife, Lidia, live in Encino with their daughter, Louise, 6, and son, Steve, 8.

## Management Club Luau Date Set

At the June 15th meeting of the DSD Management Club, Ralph Neal, president, announced that the date had been set for the Management Club's luau.

The gala affair will be held on August 6th at the Castaways restaurant in Burbank.

## Approach Used In Vietnam "Sound" Gen. Leek Tells Management Club

Maj. Gen. F. E. Leek was the guest speaker at the June 15th meeting of the Data Systems division Management Club. Gen. Leek is in command of the 3rd Marine Aircraft Wing at El Toro Marine Base, Santa Ana.

In his presentation titled "Lessons Learned from Marine Action in Vietnam," Gen. Leek stated that the "approach being used in Vietnam is sound."



**Gen. F. E. Leek** says we must have the people on our side.

He said being victorious in combat is just the beginning — we must have the people on our side.

Three films were shown illustrating what is being done to win the Vietnamese people. Aided by materials furnished by the U.S. Marine Corps Civic Action Committee, Marines were shown caring for the sick, helping the natives harvest the rice crop, while at the same time teaching the people to help themselves.

Gen. Leek said these Marines "... weren't told to be kind; there is

something about their heritage which makes them feel for the underdog."

He told of one Marine who bought an old, white horse and gave rides to the children; of a group who brought in materials to a Vietnamese village and built the people a place to worship.

The General said this work is of tremendous importance and that the armed services are "doing a grand job." In commenting on one film that showed the Vietcong being routed out of caves, Gen. Leek said, "Those child-like looking creatures are some of the most vicious killers the U.S. armed forces have ever faced."

Gen. Leek has been a Marine since 1935. During the Pacific campaigns in WWII, then a Lt. Col., he won the Legion of Merit with Combat "V" for exceptionally meritorious service as Group Operations Officer of Marine Aircraft Group 12.

In addition, for air missions against the enemy, he was awarded the Distinguished Flying Cross with two gold stars and the Air Medal with eight gold stars. He also wears the Presidential Unit Citation and Navy Unit Citation.



**RETIREMENT** — Norm Johnson (3rd from left), general supervisor, Shipping and Transportation, presents Mike Crowley with a certificate of service on his retirement. Mike has been a Littonite for 14 years, starting with Westrex in 1952. On hand for the occasion are Mike's co-workers (l-r) Joe Martin, Frank Zdroy, Norm, Mike, Bob Runningthunder and "Woody" Wood.

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## At DSD

# Naval Postgraduate To Study Operations Research

Lt. Cmdr. Leo Cuccias is obtaining a part of his postgraduate training at Data Systems division.

A student at the U.S. Naval Postgraduate School at Monterey, Leo is spending six weeks at DSD with the Mission Analysis group in Bldg. 48. His purpose is to learn about the way operations research is applied in industry.

The course he's taking in operations research allots six weeks to be spent on an experience tour in industry. The student uses this period to gather material for his masters thesis.

The Mission Analysis group is headed by Herb Weiss who is one of the founding members of the Operations Research Society of America and has been in the field for many years.

Operations analysis at DSD includes development of the operational environment, mission objectives and activity



**WITH MISSION ANALYSIS GROUP**—Lt. Cmdr. Leo Cuccias (2nd from rt), of the U.S. Naval Postgraduate School in Monterey, with some of the DSDers he'll be working with during his six-week stay. L-r, Bob Jackson, mgr., Requirements Analysis; Herb Weiss, mgr., Mission Analysis; Leo; and Jim Haake, mgr., Cost Effectiveness.

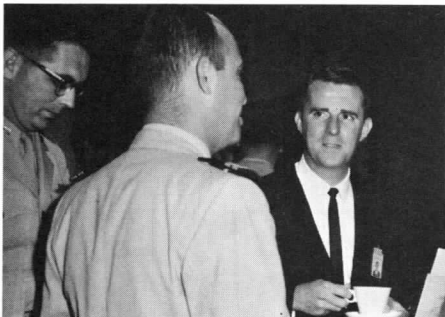
plans of projected military systems. It includes determination of measures of effectiveness, cost and the performance of trade-off studies to insure that the designs developed represent the best attain-

able solutions to military problems.

While at DSD, Leo will work as a member of the DSD team, and, while learning about the various programs underway, will participate directly in the problem formulation and development of solutions in at least one program. Although time will probably not permit him to see this project completed, he will be able to take part in the groundwork.

Leo has been in the Navy for 13 years. He is a graduate of the U. S. Naval Academy at Annapolis and later in his career, returned there as instructor in marine navigation. Other Navy duties have included service in four carrier-based antisubmarine warfare squadrons. His most recent assignment prior to going to Monterey was assistant plans officer on the staff of Commander, Hunter Killer Forces, Atlantic Fleet, on board the USS Randolph.

## Officer Students Briefed On Division's Capability



**COFFEE BREAK**—Jim Mellor, vice president, Advanced Programs, talks with officers from U.S. Naval Postgraduate School.

After two full days of briefings on Data Systems' capability, 24 Naval and Marine Corps officer students probably know as much about the division's products as most employees.

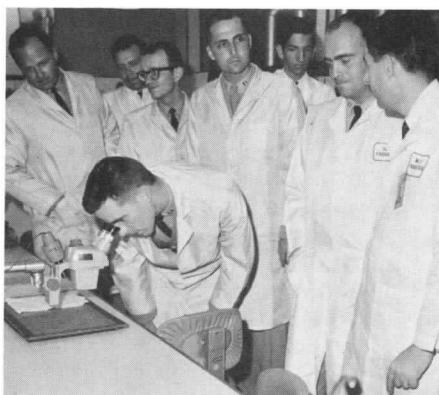
The briefings were held as part of what has become an annual field trip to DSD by students from the U.S. Naval Postgraduate School in Monterey. It was the fourth year officer students from the school have visited DSD.

All of the visitors have completed at least two years of study toward master of science degrees in engineering electronics or communications. As part of their study program, the students take a month-long field trip, visiting what they consider to be the leading organizations in the field of electronic research and

development. During these trips they gather ideas for their master's thesis.

Visiting DSD June 9 and 10, they were welcomed to the division by Jim Mellor, vice president, Advanced Programs, who also gave them a general orientation on DSD and Litton Industries.

Subsequently, key technical personnel gave presentations on DSD's major programs and projects. Several of the students requested and received private briefings on projects of particular interest to them.



**LAB TOUR**—Lee Scholnick (right), sect. mgr., Microelectronic Fab. & Assembly, gives Naval Postgraduate officers a look at a multilayer board through a microscope. Fred Wolfe, mgr., Mfg. Engineering & Test, and John Stevens, mgr., Mfg. Test, conducted tours through the microelectronic laboratory.

## Weiss Serves On Army Panel

Herb Weiss, manager, Mission Analysis at Data Systems, took part in a meeting of the Army Scientific Advisory Panel at the U.S. Army Infantry Center, Fort Benning, Ga. The three-day session was held June 20-22.

Announcement of Herb's appointment to the Panel was made by Secretary of the Army Stanley R. Resor.

Herb is one of eight distinguished scientists to accept two-year appointments, increasing the membership of the Panel to 22.

## Elmer Milless Manager

# Integrated Logistic Support New Name For Product Support

Elmer Milless has been named manager of Integrated Logistic Support (formerly Product Support) it was announced by Ken Walsh, DSD vice president.

The Product Support department was renamed Integrated Logistic Support "to better reflect the function of the department, particularly as regards to the upcoming Air Force 407L logistics problems," according to Ken.

Ralph Neal, who formerly headed the Product Support organization, was appointed director of the Litton Scientific Support Laboratory at Ford Ord, Monterey.

Elmer is a retired Marine major with 20 years of service. He came to DSD five years ago from the Bendix Systems division, Ann Arbor, Mich., where he was supervisor of all field tests for the Eagle Missile Project.



Elmer Milless

During the last five years, he has been supervisor of the Technical Documentation section and, in addition, supervised the Field Service, Technical Training and Provisioning sections at various times.

## Physical Fitness Program Planned

Good health and physical fitness go hand in hand in the general well-being of an individual. Neglecting regular exercise can keep a person from being physically fit.

The Employees Recreation Club, assisted by the President's Council for Physical Fitness, is planning to set up a physical fitness program for all interested DSDers. The President's Council has developed this program for employees of industrial companies.

The activity suggested does not require gym equipment and has diversified phases of general exercises. Exercises have been developed which can even be done by cardiacs.

Anyone interested in taking part in such a physical fitness program is asked to call the Employee Recreation Club office, X2980, and indicate their interest.

Elmer was graduated from the Navy Aviation Officers School and the Navy Air Weapons School. He attended the Capitol Radio Engineering Institute and the National Schools of Los Angeles.

## ... IFF Coder-Decoder

(Continued from Page 1)

According to C. Gordon Murphy, president of Data Systems division, "The units are primarily designed for use by manual aircraft control and warning squadrons operating in areas of high traffic density. Under such circumstances, the Litton Decoder allows a great improvement in the operational effectiveness of AC & W controllers without necessitating sophisticated semiautomatic command and control facilities."



A drawing of the decoder unit of the Coder/Decoder Group, AN/GPA-122.

The Decoder unit does not itself generate IFF/SIF data, but rather provides for the control, filtering, and "tagging" of available IFF/SIF video so as to simplify and expedite the work of manual AC & W controllers. The units are completely compatible with existing IFF/SIF facilities, and are used with existing radar indicator consoles with no modifications required. A key feature of the system is that since the new IFF system is a product of microelectronic technology, installation has been greatly simplified.

The unit provides simultaneous visual and aural alarm of any aircraft emergency, whether military, civil, or communications failure. It also provides simultaneous passive decoding and distinctive display of up to six aircraft per operator; individual operator selection of aircraft is independent of other operator selections. The AN/GPA-122 includes a built-in self-test capability that immediately detects malfunctions and allows those malfunctions to be quickly identified and repaired.

## Asher Named Coder-Decoder Program Head

Bob Asher has been appointed program manager of the AN/GPA-122 Coder-Decoder Group Program, it has been announced by Jim Mellor, vice president, Advanced Systems.

In this capacity, Bob will direct all DSD activities in the execution of this development and production program under the direction of the Advanced Air Force Programs Office. Concurrently, he will serve as program manager of continuing DMED (Digital Message Entry Device) programs, including the direction of all in-house efforts relating to the Army DMMED (Digital Meteorological Message Entry Device) program.

George Cohill, project manager, AN/GPA-122 IFF Coder-Decoder Group, and Malcolm Gillies, project manager, Air Force DMES (Digital Message Entry System), report to Bob.

Bob came to DSD in 1964 from Hughes Aircraft Co.

He received his B.S. and M.S. degrees in engineering from UCLA.

Bob and his wife, Anne, live in Granada Hills. They have two children, Valerie, 5, and David, 18 months.



Bob Asher

**Dirty Bird  
of the Month  
has untidy  
storage area**

**Be NEET**

**(Neatness Encourages  
Efficient Techniques)**

## ... Fort Ord

(Continued from Page 1)

will be under the jurisdiction of Ken E. Walsh, DSD vice president. Ralph Neal, formerly director, Product Support, has



**Ken Walsh**

been appointed program director of LSSL. Ralph will take up residence in the Monterey area. Three Litton divisions will be involved in executing the terms of the contract: DSD, as the lead division; Mellonics of Sunnyvale, Calif., and Westrex Communications of New York.

The contract calls for the scientific support of the Combat Development Command, Experimentation Command at Fort Ord. In this role, the Litton Lab will conduct high-level support on Army operations and weapons and will be working with the Army in designing experiments and methodology for field experimentation to evaluate weapons, tactics and organizational structure. Problems posed by the Army to the Litton Lab will be dealt with first on the theoretical level and then field tested.

Support activities provided by the Lab

will be in the areas of operations research, weapons application analysis, infantry tactical maneuver analysis, and the development of new procedures and concepts.

Approximately 136 persons will be employed in the Litton Lab to fulfill the contract which calls for 1,276 man months of work. Facilities for the LSSL will be provided by the Army at the Fort Ord complex.

Litton was one of approximately 40 organizations that attended the bidder's conference in Oakland for the contract. The Stanford Research Institute of Menlo Park, Calif. had provided scientific support to the Army for the last seven years.

Announcement that Litton had been awarded the contract culminated a two-month effort on the proposal by such DSD personnel as Ken Walsh, Ralph Neal, Elmer Milless, Roger Farnham, Al Lapides, Gene Vernetti and Les Harrold.

In addition to the LSSL, Ken Walsh is also responsible for DSD's Special Products Department, Technical Information, Contract Administration, Materiel, and Integrated Logistics Support.

Ken joined DSD in May, 1961, after 10 years with the Marquardt Corp. Previously, he had been an instructor in ad-

ministration and political science at the University of Southern California and has served in Berlin, Germany, with the office of Political Affairs of the U.S. Department of State.

He was graduated with a B.A. degree in administration from the University of Iowa and an M.S., also in administration, from USC.

He resides in Granada Hills, with his wife, Bernice, and their children Sean, 10, and Anastasia, 12.



**Ralph Neal**

Ralph Neal has been with DSD since August, 1961. He is a retired Marine Corps lieutenant colonel who has spent 20 years in the Corps. He was awarded a Silver Star for gallantry in action during the Rendova-Munda operations in World War II.

Ralph is not a newcomer to the Monterey area. He received B.S. and M.S. degrees in engineering electronics from the U.S. Naval Postgraduate School in Monterey.

He is a member of the IEEE; the Marine Corps Association; the Naval Institute; and the U.S. Coast Guard Auxiliary.

## ... Engineering

(Continued from Page 1)

of North American Aviation, Inc.; Electra Scientific Corp.; the Ground Systems division of Hughes Aircraft Co. and Hoffman Electronics.

Dick attended the Illinois Institute of Technology. He is a senior member of the IEEE.

He and his wife, Marguerite, live in Miraleste with their daughter, Teresa, 13, and son, Thomas, 10. The Buehners have two sons, Michael and David, and a daughter, Carolyn, who are married.

E. C. "Pony" Lee has been in engineering since he came to Litton in 1958. At DSD he progressed from section manager to department manager, to director of Electronic Engineering.



**"Pony" Lee**

Pony previously worked at Hughes Aircraft Co.

He was graduated from MIT with a B.S. degree and from UCLA with an M.S. degree, both in electrical engineering.

He is a member of the IEEE.

Pony and his wife, Jean, have two children—Valerie, 2½, and Jason, six months. The Lees live in Canoga Park.

Ralph Rodriguez has held many positions since he came to DSD in 1957, most recently as director, Computer Laboratory.



**Ralph Rodriguez**

Prior to his association with Litton, Ralph was with the Aeronutronic Division of the Ford Motor Co., Hughes Aircraft Co. and Hydro-Aire Co.

He was graduated from UCLA with B.S. and M.S. degrees in engineering. He was also a graduate instructor at UCLA in electrical engineering, transistor electronics and circuit design.

Ralph is a member of the IEEE and Tau Beta Phi.

He and his wife, Alicia, have a son, James, 13, and a daughter, Lorraine, 10. They live in Woodland Hills.

Sy Schoen joined DSD in August, 1965, as chief computer scientist in the Computer Lab. He had been with the Guidance & Control Systems division six years.



**Sy Schoen**

Previously, Sy was associated with the Norden Division of United Aircraft, the Electronic Division

of National Cash Register Co. and Hughes Aircraft Co.

He was graduated from the University of Michigan with a B.S. degree in electrical engineering and from USC with a M.S., also in electrical engineering. Sy also has an M.B.A. from UCLA.

He is a member of the IEEE. He holds two patents in the digital computer field, and has authored several papers for professional journals and technical conferences.

Sy lives in Woodland Hills with his wife, Esther, and their three sons—Marc, 13, and Darryl and Dennis, both 10.

Ken Snapp joined Litton in 1960. He



**Ken Snapp**

came to DSD as chief scientist in the Subsystems Development Laboratory in September of '65.

He was previously associated with the Guidance & Control Systems division, Rand and the Systems Development Corp., Hughes Aircraft Co. and Collins Radio Electronic.

Ken holds B.S. and M.S. degrees in electrical engineering from the University of Illinois. He also attended the Graduate School of Engineering at UCLA.

The Snapp family lives in Hidden Hills.

## Hi-Q Pins Awarded

# 57 DSDers Added To List Of Gold Pin Winners



**WIN RUBY HI-Q PINS**—Mattie Blomker and Fred Parrinello, latest recipients of ruby Hi-Q pins.

Two ruby Hi-Q pins and 57 gold Hi-Q pins were awarded in two ceremonies on June 15th.

Kurt Schauwecker, manager, Production, and Frank Glaser, manager, Quality Assurance, made the presentations.

The ruby pins were awarded to Mattie Blomker and Fred Parrinello who have five times been members of award winning groups; the gold pin winners have twice been members of such a group.

In presenting the gold pins, Kurt said that while some of the winners were from the Electrical Wire Prep and Harness Line, the majority of the group were from the Hut Assembly area.

"It's particularly gratifying to make these awards," Kurt said. "Earning them

took a conscientious effort on the part of everyone involved because the work done in the Hut Assembly area is so complex."

Those who earned gold Hi-Q pins are:

- Amy Anderson
- Carl Benzenhofer
- Joan Brinkman
- Vern Brosh
- Bill Bryden
- Betty Burke
- Beverly Campbell
- Joseph Daly
- Maria Davison
- Donald DeNarie
- Michael Dickson
- Gene DiCosol
- Gloria DiFebo
- Anna DiNatale
- Pat Dougherty
- Joe Enke
- Bill Espinosa
- Ralph Gibson
- Maria Gonzales
- Lucille Guyette
- Louella Hargesheimer
- Norena Harrington
- Jay Hembree
- Billy Hembree
- Alice Hignett
- Wilda Killian
- Elizabeth LaMarche
- Alta Lansing
- Frank Lavis
- Charmaine Martin
- Rita Michaud
- Richard Moloney
- "Monty" Montagna
- Victor Myers
- Myrna Nelson
- Anthony Nicaastro
- Bob Parker
- Margaret Parker
- Esther Peters
- Pamela Peters
- Royce Peters
- Jess Prado
- Donald Randal
- John Rogers
- Fern Rowland
- Ruth Rupe
- Margaret Samuels
- Charlotte Sharp
- Dale Skutt
- Leslie Smith
- Rose Marie Smith
- Veronica Trindade
- Elizabeth Warren
- Dick Waters
- Mel Watson
- Harold Webber
- Vern Zemke



**GOLD HI-Q PIN WINNERS**—First shift.



**GOLD HI-Q PIN WINNERS**—Second shift.

**TINKERBELL'S DIAMOND?**—Data Systems Division prides itself in producing microminiature power supplies. DSDer Beverly Campbell goes one better in producing her very own "prize winning" microminiature diamond. The minikin stone was Beverly's prize from a local jewelry store for matching up three diamond sets and answering the question: "Why would you like to have a diamond?" When asked what she was going to do with it, she answered, "What could I possibly do with it? At least, it's worth something in laughs." Well, diamonds are a girl's best friend.



## From Electronics To Orchids— Lorraine Dean's Daily Routine

**HOW HER GARDEN GROWS** — Lorraine's glasshouse makes a picturesque view from her kitchen and living room windows.



Orchids and electronics aren't usually mentioned in the same breath. But, Lorraine Dean, electronic assembly leadlady, walks hand in hand with both.

Lorraine spends her working day supervising the CB Unit Line working on conducting glass, indicator sides, resistor rings and bezel assemblies which, when integrated, are part of the total indicator Data Systems builds for Grumman Aircraft Engineering Corp. At home she



**FIRST ORCHID**—Blossom is examined by Lorraine Dean and her husband, Bud. This was Lorraine's first orchid plant which she won at an African violet show.

spends her time working with orchids.

Lorraine's initial interest in orchids began in 1959 after winning two trophies in the Glendale African Violet Society's first amateur competition. She had been growing African violets for 20 years. Her prize for winning the most blue ribbons in the show was an orchid plant — thus, she had a glasshouse full of violets and one lonely orchid.

She decided to concentrate solely on orchids which are usually thought of as jungle plants, but the many types of hybrid varieties Lorraine has in her glasshouse and on her patio aren't likely to be found in a jungle.

The majority of Lorraine's orchids are Cattleya, but she also has Phalaenopsis (the wedding bouquet orchid and her favorite), Hawaiian Vanda, Dendrobium,

Epidendrum, Brassovola, Laelia and the outdoor orchid, Cymbidium.

Lorraine entered her first orchid competition at the San Fernando Valley Orchid Society's show in February, 1965. She won three blue ribbons and she is understandably proud of her three winners — she only entered four plants.

Always interested in sharing her flowers with others — "I feel that somehow they'll do better if I share them" — Lorraine gives them to the sick and often takes them to an elderly people's home. During Secretaries Week she made many of the corsages worn by DSD secretaries. Co-workers often receive her orchids for birthdays and showers.

Although planning to take a course on "Floral Design," Lorraine is glad she waited before taking formal instruction. "With no training," she said, "I was forced to use my own ideas." Her own ideas have attracted wide attention in corsage work, because they are different.

Someday, when she's a floral designer, Lorraine hopes to have her own flower shop. For as she said, "The people who love flowers are, almost without exception, friendly, interesting and genuinely nice people"—a description that aptly fits Lorraine Dean.



**CHURCH DECORATIONS** — DSDer Myra McClain picks up Lorraine's flowers every week to decorate her church.

## DSDers Respond To AID Drive

Data Systems division employees have again opened their hearts and pocket-books and made the recent AID campaign a success.

The May drive increased by 17 percent the numbers of DSDers subscribing to AID.

The purpose of AID is to provide an efficient channel through which charitable contributions may be gathered and distributed. DSDers who are AID members are able to support their favorite charity, if desired, by designating where their money is to go.

## ... Father Of The Year

(Continued from Page 1)

district offices in Los Angeles County. Joe was judged exemplary of the highest kind of father who not only loves children but enjoys them and is an all-around good father.

Joe said his part in a round-table discussion among prospective adoptive parents may have been influential. Just before the final papers are signed, the Bureau holds a meeting for prospective parents. The purpose is for them to ask any questions or express any doubts they may have before actually taking the child.

"Since we had already adopted one child," Joe said, "we were able to help many of those who were there for the first time."

Joe came to DSD in 1963 from Lockheed Missiles & Space Co., where he had worked in quality assurance.

"When LMSC closed their facilities here," Joe said, "I couldn't find another job in quality assurance. But what I'm doing isn't that important. I'll do whatever I have to, to take care of my family."

Joe helps others, too. He "filled in" as a disc jockey on radio station KBLA for his brother, Bill, who was ill — an assist that lasted for three years.

A veteran of WWII, Joe was a member of the original orphan's committee at DSD that arranged for the support of three Japanese-American children in a Tokyo orphanage.

Joe, who makes being an adoptive father sound like the best thing that could happen to any man, recommends it for others — if it's done for the right reason.

"Too many people want to adopt for a lot of other reasons, none of which is good for the child or themselves in the long run. People should adopt for one reason only, and that is because they love a child."

# Yvonne's feminine oasis

From start to finish, weddings are surrounded with tradition, superstition and charming romantic history.

The first known girl to receive a diamond engagement ring was Mary of Burgundy on August 17, 1477. Maximilian of Hapsburg was enchanted with her portrait and Mary was smitten by the tales of his good looks and bravery. Her father arranged the engagement but was killed before the wedding.



Yvonne Preble

The King of France greedily tried to appropriate her lands, so Mary wrote to her Prince Charming and begged him to come at once. Maximilian issued a call to the nobles of his realm and raced across Europe to her rescue. The gallant knight became worried on how to behave when he met his fiancée. Writing to a friend, he asked the proper thing to do. The reply is preserved in the archives in Vienna: "At the betrothal your Grace must have a ring set with a diamond."

Whether the advice was given because the custom was already prevalent or because the diamond was a symbol of love to the ancient Greeks is not known.

Anyhow, Max stopped at a local jeweler and picked up a diamond for Mary, thus, setting the tradition for lovers.

Strict rules regarding the wedding dress are still enforced. Because she is entering a new life, everything the bride wears should be new. Except the something borrowed, old and blue. The dress itself should never be finished until the wedding day (and it's unlucky for the bride to make it herself).

The wedding cake symbolizes fertility and good fortune. The first piece must be cut by the bride or the marriage will be childless. All present must eat a little of the cake or it's very unlucky for the bridal pair.

Throwing rice is a Western custom derived from the Orient, where rice is a symbol of fertility.

But, times are changing and the customs have lost their meaning. How many modern brides are aware of the meaning behind the customs they follow.

# V I E W P O I N T

**QUESTION: What type of rapid transit system would you like to see adopted in Los Angeles?**

*John Jones, Reliability*

The most desirable system for this area would be one that joins the outlying areas to downtown and also passes through or near the major shopping center in route. Hopefully this system would be fast, 80-100 miles per hour, and operated as a private business responsible for showing a profit to the stockholders.



*Lori Roney, Quality Verification*

I would like to see the Monorail system adopted. According to Frank Lloyd Wright, our freeways are ten years "behind the times," due possibly to lack of foresight, engineering advances, and architectural planning. Fifteen years ago, a Monorail might have been feasible; now, with much of our monies tied up in freeway and road construction, the blueprints for such rapid transit are now hopelessly archaic. "Whereof the memory of man runneth not to the contrary."



*Frank Wilson, Reliability*

I am not intending to use a rapid transit system. I go by car and I don't go anywhere unless I can drive. Therefore, an increase in taxes is not attractive to me to cover the cost of a rapid transit system. The system I would like



to see, however, is a privately owned and financed transit system.

*Emily Gagne, Electronic Assembly second shift*

I'm from the East and we never had transportation problems like in Los Angeles. I would like to have the same type of system we had there. Enough buses to get people to and from work. Here the buses only come every hour, in New York buses would stop at each plant for all shifts and people never had any problem getting to work. Perhaps the companies and the buses got together and worked this out. It was simple to get to work, even if you lived miles away.



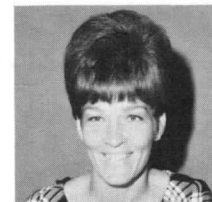
*Merwin Stratton, Reliability*

I would like to see a privately owned Monorail system put into use in Los Angeles. A system of this type would take some of the traffic off of the freeway. I've never been too happy with the present transit bus system in Los Angeles.



*Bobbye Sottile, Quality*

The best solution would be to have a Monorail system put into operation. I feel this is the only system that would be effective enough for Los Angeles. L.A. has too large a population and is too spread out for a bus system to work out.



## Heard A Rumor Or Have A Question?

Write it on this coupon and send it to:

Editor, "News & Opinion"  
Drop Number 4323  
Or Phone X2545

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## Wants News From Home

(Editor's note: A letter has been received from Warren West, engineer in Manufacturing Engineering. Warren took a leave of absence from DSD about a year ago and went to Spain for his health. Quoted here are parts of his letter in which he notified DSD that he will not be able to return to his job.)

Editor:

“. . . I wish to again express my thanks . . . for the way my claim with Travelers Insurance was handled and also to thank the Company for having had this type of insurance available to the employees . . . My association with Litton was a happy one and it is with much sadness in my heart that I write this notice . . .

“If it is possible, either through the Litton News or the bulletin boards to let my many friends and associates there know my address over here I would appreciate it. News from home is always welcomed and to hear from old associates is always good . . .

“I am sure that there are several on the second shift that might like to hear how it is here on the “island of the sun” where “every day is fiesta in Mallorca.” Oh, that I had found this several years sooner to have really had a chance to enjoy it.”

*We have added Warren to the mailing list for N&O. Here is his address for those who would like to write to him.*

Warren H. West  
Calle Roses Bermejo  
Chalet Miguel Angel  
Palma Nova, Mallorca, Espana

## On Bumps/Berms

Editor:

The “Speed Bumps” being installed throughout the parking lots are not properly formed. The present shape, which is sharply peaked, is conducive to spring perch failure even when run over at speeds too slow to register on a speedometer.

I drive a 1937 Willys which may be more sensitive to such failures than other, later, vehicles but I do not believe that the present design is correct or necessary.

Perhaps a design with a lower height and with more sloping sides could be used if really necessary.

# Opinion



Observed shape of presently installed types are sketched below:



These should be removed or modified to present the shape sketched below:



I have noted that those who wish to exceed the posted speed limit will either weave around the “Speed Bumps” or ignore them. The ability to ignore them seems to be built into later model automobiles having what is known as a boulevard ride, which are driven mostly by persons in, I assume from type of dress, “white collar” or executive positions.

Also noticed is the poor abrasion resistance of the new surface in the parking lot west of building 40.

The turning of the front wheels, such as when attempting to enter a cramped parking space, cuts through the surface and leaves raw spots in it. Unless the surfacing material hardens quickly there will most likely appear holes around difficult parking spots.

Thank you.

William Stewart  
Unit/Sub Systems Test

*The “speed bumps” you refer to are called berms. The Facilities & Services department says they are a standard design intended to slow traffic speeds. Last year lower berms as you recommend were tested, with no appreciable results. The existing berms are one inch higher (3”). The shape is as you outlined in Figure 3. These berms will slow down even a “boulevard ride” automobile. For safety reasons, it is better to inconvenience a few if it benefits the majority.*

*The Facilities & Services department is aware of the problem you note concerning the new surface west of Bldg. 40. Due to the parking problem, it was not possible to let this lot set for a two-week hardening period. Also, the recent warm weather kept this surface soft.*

## Another Viewpoint

Editor:

Ref: Viewpoint — Do you think all male youths of draftable age should be eligible for the draft regardless of their grades? (Last issue of the paper)

I agree with some of the points made in each of the interviews by Anita Waggener, Grant Nielson and Gwen Nolan. I believe every male, regardless of academic standing should be required to serve in some branch of the service to increase the national strength of our country. It seems that immediately after High School graduation would be the best time. Many young men college age, married and single cannot plan their future because of the draft. Many single college men do not get married because of the pending draft and being so uncertain about the future. It certainly does not seem reasonable to say that those single men with lower academic standings should have to fight for all. There also should be some training for that type who never finish high school, do not want to continue their education and do not want to work — the gang (Satan Angel type). I understand that they do not want them in any branch of the service.

A Reader

## Thanks From Ex-Batgirl

Editor:

During my recent convalescence at the hospital, I received numerous calls and flowers from people at DSD.

I wish to thank everyone for such thoughtfulness. It helped make my stay at the hospital much more enjoyable and I am sure that it helped speed my recovery.

Anita Waggener  
Ex-Batgirl

*We are sorry to hear of your injury in a recent softball game. The Batgirls suffered the loss, but we're sure not the support, of an excellent player.*

## DSD Recreation Scene

### Art Club Switches Meeting Night

There's been a change in meeting time for Data Systems division's Art Club. The members now gather in the Recreation Cottage, from 7-10 p.m. on *Monday* nights.

All interested in painting, even beginners, are welcome to join the Club. Art equipment is provided; easels, paints, brushes, palettes, knives, etc. Every other month an instructor is on hand to give pointers and answer questions. In the meantime, the members assist each other.

Call the Recreation Club Office for further information, X2980.

### Tennis Club Debut At SFVSC Courts

The Tennis Club is finally underway at Data Systems division with an enthusiastic group ready to hit the courts. Officers were elected at the June 16 meeting.

The Club plays on Tuesday nights at San Fernando Valley State College beginning at 7 p.m. Six courts are reserved for players these evenings and are available for weekend practice.

Phil Monroe, tennis teacher at SFVSC, is the coach. Players will be divided into two groups, beginning and intermediate. Phill will alternately coach each group.

Tennis equipment may be purchased at discount prices through the Recreation Club office and there will be a limited number of rackets available for members Tuesday nights.

To be eligible to use the courts at SFVSC it is necessary for each member to join the Matador Booster Club. Fee is \$15. The fee also covers the spouse of the member.

The Matador Booster Club was organized to promote the athletic supremacy of the Matadors of San Fernando Valley State College by rendering grant-in-aid to athletes in all sports. Grant-in-aid programs assist student-athletes who come to Valley State to study and to compete.

Anyone interested in playing tennis would be welcome in the Club. Contact Club officers for further information. President, Roland Ferro, X2851; vice president, Bill Jensen, X2695; secretary, Julie Riehl, X2187; treasurer, Donna Ellis, X2031.

### New Gymnasium Offers Group Rate To DSDers

The Employees Recreation Club has made arrangements for DSDers to have access to a Gymnasium at discount prices.

Two locations are offered: Granada Hills, and North Hollywood.

Both facilities are new and have separate gyms for men and women. They include . . . complete gymnasium, indoor 20'x40' pool, therapeutic whirlpool, steam rooms and sleep rooms, health food bar, babysitting service, sun room and sun deck. There is also a recreation area consisting of color TV, ping pong and billiard tables.

Each member is entitled to use the Club any night of the week and will receive individual instruction.

The price for DSDers will be \$70 for an entire year. Regular prices for this amount of time is \$180, a savings of \$110. However, a minimum of 50 people are needed to receive the discount price.

The Health Club manager is going to give a tour of the Granada Hills facility, July 10 at 6 p.m. for interested DSDers.

For further information contact John Hunt, X2409.

## Calendar

**CAMERA CLUB** — Meets the third Thursday of each month. Next meeting Thursday, July 21 at 8 p.m. in the Recreation Cottage.

**GUN CLUB** — Shoot Saturday, July 25 at 9:30 a.m. at Juniper Tree Range, 15019 Soledad Cyn. Rd., Saugus.

**HANDBALL** — Play every Monday and Thursday at 6:00 p.m. Contact Harold Martin, X2486.

**CHORAL GROUP** — Meets every Tuesday at 12 noon in the Recreation Cottage.

**ROCKHOUNDS** — Next meeting Thursday, July 14 at 5:30 p.m. in the Recreation Cottage.

**ROD & REEL** — Meeting Wednesday, July 6 at noon in the Recreation Cottage.

**SKIN DIVING** — Next meeting Thursday, July 7 at 7:30 p.m. in the Recreation Cottage.

**MEN'S GOLF** — Next tournament Sunday, July 10 at Ojai. Sign up now with the Recreation Club office, X2980.

**ARCHERY** — Next meeting Wednesday, July 6 at noon in the Recreation Cottage.

### Industrial Team Tops In League

DSD's Men's Industrial Softball Team, day shift, is leading the league in tourney play. To date, they haven't even allowed another team to score.

June 8 the team beat Beneficial Finance by 7-0; and June 15 they wiped out Technicolor by a nifty score of 19-0.

Game time is 7:30 p.m. Wednesday nights. Next games are:

June 29, at Sepulveda Sports Center, 17015 Burbank Blvd., Encino, DSD vs Republic Insurance

July 6, at Sepulveda Sports Center, DSD vs Chevrolet

The second shift Industrial League won their June 12 game with Mid Valley Trucking 5-2 and the June 19 game with the Feds, 12-8.

### Vocalists Needed For Choral Club

Men and women who enjoy singing are needed for Data Systems division's Choral Group. The members meet every Tuesday at noon in the Recreation Cottage.

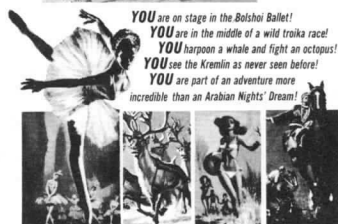
All types of singers are needed but especially tenors and bass.

The workshop, under the direction of Rudy Nos, hopes to develop a well-balanced choral group able to be of service to company and community functions.

Rudy has had musical training at the Sherwood Music School where he studied choral directing.

Anyone interested in joining the club may send their name, mail station, department number and phone extension to Rudy Nos, mail station 43-40. His phone extension is 2770.

### Cinerama's Russian Adventure



**FAMILY MOVIE**—July 1 is the last day to get tickets to the July 9 showing at the Stanley Warners. DSDers can view the excitement of Russia today for \$1.95. Make reservations through the Recreation Club office, X2980.

# Know Your Company Contest

## RULES

1. QUESTIONS: Each contest will be 30 questions long and will cover subjects about Data Systems Division and Litton Industries.
2. FREQUENCY: Contest will be published in every other issue of "News & Opinion" unless otherwise stated in "N&O."
3. PRIZES: Each question is worth one point. Employee scoring the highest points will be awarded a \$50 U.S. Savings Bond.
4. TIES: There will be only one winner per contest. Should more than one employee register the highest score, the winner will be decided on the basis of a drawing. The names of all persons involved in a tie will be placed in a box and one name will be drawn; that person will be announced the winner by the judges. Their decision is final.
5. BONUS PRIZE: Any employee who wins four contests in a 12-month period will be awarded an additional \$300 worth of U.S. Savings Bonds.
6. ELIGIBILITY: Non-supervisory, full-time DSD employees at the Van Nuys facility are the only ones eligible. Industrial Relations, Payroll, and Electronic Data Processing employees are not eligible.
7. ENTRIES: Only one entry per contest per employee will be allowed. Entries are confidential.
8. DEADLINE: All entries must be received by the Employee Communications Department, Mail Drop 43-23, by the date and time as stated in the instructions for each contest.
9. ANNOUNCEMENT OF WINNERS: Winner will be announced by Employee Communications as soon as possible.
10. JUDGES: P. J. Hickey, H. Wood, F. Fajardo.

INSTRUCTIONS: In the following questionnaire there are 30 questions; 25 are multiple choice, 5 are true or false. Please indicate the correct answer by CIRCLING the letter directly to the left of what you think is the correct answer. Only one answer is acceptable.

EXAMPLE: DSD stands for \_\_\_\_\_  
 a. Data Scientific Division    **b.** Data Systems Division  
 c. Data Sciences Division    d. Digital Systems Division

Many of the answers to the following questions can be found in your 1966 "Employee Handbook" and other pamphlets available at Employee Relations, Bldg. 43.

All entries to this contest must be received by the Employee Communications Department, Mail Drop 43-23, no later than 5 p.m., July 8, 1966.

1. For how many days is a new employee considered on probation?  
 a. 30    b. 60    c. 90    d. 120
  2. What does ATDS stand for?  
 a. Airborne Tactical Data Symptom  
 b. Airborne Tactic Data System  
 c. Airborne Tactical Digital System  
 d. Airborne Tactical Data System
  3. Hourly employees who work on swing shift receive a shift premium of \_\_\_\_\_ cents per hour for all hours worked.  
 a. .10    b. .12    c. .05    d. .09
  4. Should a reduction in force be necessary due to lack of work, those employees having the \_\_\_\_\_ are considered first for layoff.  
 a. most seniority    b. least seniority    c. most absences  
 d. least absences
  5. A black button on a security badge indicates a security clearance of \_\_\_\_\_.  
 a. confidential    b. secret    c. top secret    d. not cleared
  6. Page 80 in your 1966 "Employee Handbook" is titled \_\_\_\_\_.  
 a. Company Regulations    b. Security    c. Useful Information  
 d. Useful Phone Numbers
  7. Litton Industries has \_\_\_\_\_ Groups  
 a. 4    b. 5    c. 6    d. 7
  8. DSD's Grievance Procedure is available to all non-exempt employees. There are \_\_\_\_\_ formal levels to this procedure.  
 a. 1    b. 2    c. 3    d. 4
  9. The Litton Employees Federal Credit Union is a \_\_\_\_\_ organization.  
 a. Litton owned    b. profit    c. non-profit    d. DSD owned
  10. Data Systems division's fifth anniversary as a division will fall on \_\_\_\_\_.  
 a. August 1, 1967    b. July 1, 1966    c. August 15, 1966  
 d. August 1, 1966
  11. The Chairman of the Board of Litton Industries is \_\_\_\_\_.  
 a. Roy L. Ash    b. C. G. Murphy    c. C. B. Thornton  
 d. F. W. O'Green
  12. All regular full-time employees who have been with the company more than \_\_\_\_\_ days are eligible to enroll in the Litton Industries Employees Stock Purchase Plan.  
 a. 30    b. 60    c. 90    d. 120
  13. According to your 1966 "Employee Handbook," more than \_\_\_\_\_ of Litton Industries' 6,000 products were not even on the market 5 years ago.  
 a.  $\frac{1}{3}$     b.  $\frac{1}{2}$     c.  $\frac{1}{4}$     d.  $\frac{1}{12}$
  14. DMED stands for \_\_\_\_\_.  
 a. Data Message Entry Device  
 b. Digital Message Entry Device  
 c. Data Message Entry Dial  
 d. Digital Message Entry Data
  15. In 1965, the surgical schedule of the division's Group Insurance Plan was \_\_\_\_\_.  
 a. increased from \$750 to \$900  
 b. decreased from \$1000 to \$750  
 c. decreased from \$900 to \$750  
 d. increased from \$750 to \$1000
  16. An employee may accrue a maximum of \_\_\_\_\_ hours of sick leave.  
 a. 208    b. 52    c. 90    d. 160
  17. Employees who have celebrated their fifth anniversary with Litton are eligible for \_\_\_\_\_ weeks of vacation.  
 a. 2    b. 3    c. 1    d. 4
  18. What is the anniversary date of DSD's Hi-Q program at Van Nuys?  
 a. April 21    b. April 22    c. April 23    d. April 24
  19. Who is the chairman of the Hi-Q Committee?  
 a. John Probe    b. Tony Paganelli    c. Charlie Krause  
 d. C. G. Murphy
  20. Data Systems division is a member of the Defense & Space Systems Group. Which one of the following divisions is not a part of this Group?  
 a. Amecom    b. Applied Sciences    c. Westrex Communication  
 d. Advance Data Systems
  21. Every year DSDers receive a "floating holiday," in addition to how many other holidays?  
 a. 5    b. 7    c. 6    d. 4
  22. DSD produces command and control systems. Which of the following would not be considered a command and control system?  
 a. MTDS    b. ATDS    c. 407L    d. L-304
  23. The graveyard shift's normal week consists of five \_\_\_\_\_ hour days.  
 a.  $6\frac{1}{2}$     b. 8    c. 7    d.  $7\frac{1}{2}$
  24. Employees are urged to submit vacation requests how many working days before the first day of vacation?  
 a. 10    b. 15    c. 30    d. 5
  25. Litton Industries was formed when?  
 a. 1905    b. 1953    c. 1959    d. 1961
- TRUE OR FALSE**
26. Employees who earn less than \$6,000 per year are not eligible to participate in DSD's Salary Continuation Plan?  
 T or F
  27. DSD is an equal opportunity employer?  
 T or F
  28. DSD's blood bank account is available to employees only?  
 T or F
  29. Litton Industries produces trading stamps?  
 T or F
  30. DSD's 1966 "Employee Handbook" does have a home schedule for the Los Angeles Dodgers?  
 T or F

This form must be completely filled out or entry is disqualified.

Name \_\_\_\_\_

Mail Drop No. \_\_\_\_\_ Dept/Sec. No. \_\_\_\_\_

Ext. No. \_\_\_\_\_ Hire Date \_\_\_\_\_

Job Title \_\_\_\_\_

# The Bargain Mart

A Free Service To DSDers ★ ★ ★ Next Deadline — Thursday Noon, June 30

## FOR SALE

**HOUSE** — 3 bdrm, conv den, 2 ba, crpts, drps, block wall, sprnkrls, cvd patio. CP area. Low GI loan. Call aft 6 p.m. 348-7338.  
**HOUSE** — 3 bdrm, 3 ba. Cheviot Hills. Call for appt aft 5 p.m. VE 7-7473.  
**HOUSE** — 4 bdrm, 2 ba, fam rm, crpts, drps, fully lndsept. Take over 5¼ FHA loan 5% down. \$23,975. Thousand Oaks (805) 495-7927 or will lease \$175/mo.  
**HOUSE** — Better than new, 3 + fam rm, pnd den, hoby rm. Absolutely sparkling. 18x38 Seal-Tite pool. Lush parklike grnds. Xtra lg yd, mature trees. New s/s crptng. Jaylis lifetime drapes, blt-ins. Near Monroe Hi. Bargain at \$33,950. Earleene Duncan, 892-3475 aft 6 or wknds.  
**CHEVY** — '62 Nova II sports coupe, r/h, std shift, "6", pwr st, gd cond inside & out. \$950. 360-3784.

**VW** — '65, grey, loaded with xtras, in outstanding cond, low mlge. \$1590 or bst off — will accept older car in trade. 789-6412.  
**"T" FORD** — '27 Roadster. 57 Corvette eng, 6-2's, LA Roadster Street, show car — much chrome. PO 3-9859.  
**FORD** — '64 Galaxie XL, 4 spd, 390 eng, pwr strng, vibra sonic, new shocks, brks & tires, chrome rims. 892-2353.  
**CHEVY** — '63 Impala sta wgn, fully equpt incl air. \$1795. Dan Peters 805 495-2989.  
**MUSTANG** — '65 conv, all pwr xtras, air, still on warranty, my car always garaged. Well below dealers price. \$2390. 783-3767.  
**TELEPHONE RECORDER** — Auto (tape), McKensie Electronics Co. Mdl AS-1. Cost \$289.50 sell for \$200. 340-2540.  
**MEDALLION** — Wall (frplc), brass. 30" diam. Cost \$56.25, sell for \$30. 340-2540.  
**HEADBOARDS** — Brass, tw'n bds. Cost \$48.50, sell for \$24.50. 340-2540.

**PUPPIES** — Yorkshire Terrier, AKC, Approx 2 mo. From \$250. 784-1239.  
**TV** — 19" RCA portable, w/std, 1 yr old. \$55. 892-4987.

**FAN** — Electric, prtble, 20" & stand. ST 5-4060.

**EASY CHAIR** — Lght grn, fbrc cvd, xlnt cond. Would you believe \$20. 363-6984.

**FORD** — '66 Galaxie-500, take ovr pymts, 2 dr, sprng yellow w/blck vnyl top. 390 p/brks, p/strng, auto trans, r/h, xlnt cond. 348-6463.

**IRONRITE** — Gd cond. \$90. 346-6946.  
**TV** — GE, 21", \$10. 346-6946.

**ACCORDION** — Fontalinni 120 bass, pred to sell. 346-6946.

**WALL TENT** — 9'x12', w/poles. In orig carton. Less than ½ cost. \$35. 2 burner Coleman stove, mdl 413F, like new, \$10. Both for \$40. 805 498-3709.

**SURFBOARD** — Gd for learner-\$20. Gym dandy swing-\$10. 343-5965.

**GAS STOVE** — 30", Gaffers & Sattlers, 4 brnrs, grdle, see-thru oven & broiler. \$60. 360-2721 wknds.

## FOR RENT

**APTS** — Nwly dec 1 & 2 bdrm, 2 ba, furn or unfurn. New crpts, blt-ins, etc. Near DSD. 16047 Cantlay #4. 782-9677.

## OTHER

**WANTED** — Airplane, Piper J3, J5, PA11, PA12. Aeronca TA, Defender, Chief or champ. Taylorcraft, Luscombe, Porterfield or Interstate. Condition not important — Price is. Will consider Ryan, Culver, Stinson 10, Buhl, Myersotw, or American Eaglet. Anything old, interesting, and/or cheap. Jim Kile 1469 Agnew, Simi. 805 526-4705.

**WANTED** — Practice set of "Vibes" for beginner drummer. Call 342-6691 aft 5 p.m. Norm Costello.

**FREE** — Dog, toy collie/cocker. Loves kids. 442-1869.

**RIDE** — Urgently needed. Northridge area, Lassen & Gysler. 8:30-5:30, Bldg 43. Call Betty, X2378 or 349-4697 aft 6 p.m.

**FREE** — Material (constitution, by-laws, stock evaluation procedure, forms) to start investment club. 985-2377.

**WANTED** — Usd rotary pwr mower. 805 527-2655.

**TRADE** — Blue chip stamp bks for green. 805 527-2655.

**WANTED** — Wish to purch 3 bar stools. Leon Krasner, ST 5-4060.

## Play-Off Decides Billiards Champ; New League Offers Choice Of Day

A play-off decided the winner of the ladies Billiards-For-Lunch-Bunch 24-week league.

Bev Cruthirds and Marge Latham had each won 20 games in the 8-ball competition. Bev became the league's champion in a close match that she and Marge attempted to make a private game. They both felt an audience would intensify their jitters and make them "off" their game.

"We didn't want to play an exhibition game," Bev said, "So we didn't let any of the girls in the league know when we were going to play off the tie. We thought we were being so sneaky and about half way through the game we discovered that everyone in the Plush Pocket was watching."

"I'm afraid neither of us appreciated the support we were getting from our fans," Marge added.

Clara Johnson took third place with 17 wins; Judy Stevens and Johnna Painter tied for fourth with 15 wins each.

The league started last fall, playing Mondays during the lunch hour.

As a token for having completed the league, all the ladies received tiny 8-ball charms.

Enthusiasm among the ladies at DSD continues to grow and a new league has started. Two lunch-hour sessions are open to accommodate the increasing membership. The players have their choice of Mondays or Wednesdays. Matches will continue to be played at the Plush Pocket, Parthenia St. and Balboa Blvd.

Marge Latham, past "officers" of the league (she handled all duties), steps

aside to welcome the new officers: President, Maude Haggarty; vice president, Johnna Painter; secretary/treasurer, Judy Stevens; trophy chairman, Jan Munson. Marge will continue to be the Employees Recreation Club representative for women's billiards.

Anyone wanting to join the Billiards-For-Lunch-Bunch should contact Maude Haggarty, X2516.



**BILLIARDS-FOR-LUNCH-BUNCH** — Seated (r-l) are first, second and third place league winners; Bev Cruthirds, Marge Latham and Clara Johnson.

Data Systems Division  
 Litton Industries  
 P.O. Box 7601  
 Van Nuys, Calif.

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