

Outstanding Engineer Named

Robert A. Meyers, head of the Command and Display Branch of the Naval Electronic Systems Command, has been presented the Gold Medal Award for 1970 by the American Society of Naval Engineers.

Mr. Meyer's work on the Marine Tactical Data System, for which Data Systems did the original system design and development and production of the Air Operations Central, was a deciding factor in the Society's decision. He was cited "for exceptional and outstanding service to Naval Engineering in the area of Navy-Marine Corps Expeditionary Electronics."

Data Systems Division has been working with Mr. Meyers since the late 1950s.

Bill Wagner, director, Marine Corps Program Office, said, "We are pleased to see this important recognition of a job well done extended to Bob, and indirectly to the MTDS and all those who have contributed to it."

The award read:

"Mr. Meyers has been directly responsible for the design, development and construction of the Marine Corps Tactical Data System.

(Please turn to Page 3)

International Article Features TACFIRE System

Data Systems Division's automated artillery fire direction system—TACFIRE—is the subject of an extensive article appearing in the April issue of INTERNATIONAL DEFENSE REVIEW. TACFIRE was developed by DSD for the U.S. Army.

Published in Geneva, Switzerland, the INTERNATIONAL DEFENSE REVIEW is printed in four languages—English, German, French and Spanish—and has a circulation of 30,000 copies.

NEWS & OPINION

VOLUME 10, NUMBER 5

DATA SYSTEMS DIVISION • LITTON INDUSTRIES, INC. © 1971

MONDAY, May, 17, 1971

At Camp Pendleton

DTAS Field Acceptance Test Completed

Field Acceptance Testing of the DTAS (Data Transmission and Switching) system, a major milestone on the program, was successfully completed last month at Camp Pendleton.

"The final three weeks of an eight-week course to train 22 Marine and 4 Navy personnel to operate and maintain the system is now underway," Adrian Shon, manager of the DTAS Program said. "During this phase of the course, Russ

Saigo, our field service engineer, is using the Field Acceptance Test Procedure to demonstrate and teach all aspects of the system."

For the next seven months the DTAS system will be subjected to a field test and evaluation.

"This means the system will be used in an operational environment," Adrian added. "A number of parameters will be evaluated such as transportability, message handling and other

performance characteristics. This is an important phase because it gives the customer the opportunity to determine whether any changes are necessary prior to production of the system."

The DTAS system provides rapid automatic routing and distribution of messages and data for use in the solution of military operational, administrative and logistic problems during tactical combat operations.



VIP VISITORS—Data Systems was recently visited by top Army advisors in a review of the division's capabilities. Discussing the VFMED (Variable Format Message Entry Device) are (l-r) Dick Fleck, director, TACFIRE Program Office; Dr. Richard Haley, advisor, Army Missiles and Space Group; Tom O'Donnell, vice president, Marketing; Dr. Marvin Lasser, chief scientist for the Army; DSD President Dr. N. A. Begovich; and Col. Duane Emerson, commanding officer, Tactical Systems Support Group, Army Computer Systems Command.



NAVY officials toured the Canoga Park Integration Center May 5th during a review of the DD963 and LHA programs. From left, Dr. George Chapin (back to camera), director, LHA Program, discusses functions of the ITAWDS (Integrated Tactical Amphibious Warfare Data System) computer center with Rear Admiral F. H. Price Jr. (leaning over), head of Ship Acquisition and Improvement; DSD President Dr. N. A. Begovich; Rear Admiral C. N. Payne, supervisor of Shipbuilding, Pascagoula, Miss.; Walt Meares, DD assistant program manager, Litton Ship Systems Division; Captain J. Lisanby, deputy supervisor of Shipbuilding, Pascagoula; and Col. H. H. Hall, chief, Defense Contract Administrative Services Office, Litton.

DSD Hosts Interdivisional Air Traffic Control Conference

Data Systems Division hosted the fifth interdivisional Air Traffic Control (ATC) business development conference on April 15th.

Attended by representatives of five Litton Defense and Space Systems (DSSG) divisions, the conference brought together the technical and marketing capabilities of each division in the areas of strategy, marketing intelligence, and individual and team proposals. Data Systems is the lead division in this effort, started in October 1970, to capture an increased share of business in the ATC field.

According to Bob Stuckelman, director, Advanced Business Development, three high priority elements for the FAA Increased Capacity Program are underway.

"We teamed with AMECOM on a proposal for an Electronic Scan Beacon An-

tenna system which will improve beacon performance in terminal areas and permit the later introduction of Super-beacon for intermittent positive control. We are also supporting LITCOM in an Electronic Voice Switching System proposal," he

said. "In addition, assisted by Mellonics, a proposal is being prepared for a Runway/Taxiway/Apron (traffic control) study which will provide design and evaluation data for increasing airport capacities."

These efforts will lay the

groundwork for larger DSSG opportunities in the future. Some of the programs being studied include a Discrete Address Beacon System, a Microwave Landing Guidance System, and a Ground Surveillance and Guidance System.



TAKING PART in the fifth interdivisional Air Traffic Control business development conference were, standing (l-r), Paul Gilmartin, Environmental Systems Division; Gene Webb and Bob Watkins, DSD; Joe Moncrief, Aero Products; and Bob Stuckelman, DSD. Seated (l-r) are Charles Varnell of DSD's Washington, D.C. office; Bob Milone, DSD Dayton, Ohio; John Puskaric, Mellonics; and John Currey, AMECOM.

... Outstanding Engineer

(Continued from Page 1)



Robert A. Meyers

This was the largest single electronic equipment program ever pursued by the Marine Corps. It was also the first land based tactical data system used in combat, and with the Naval Tactical Data System and the Air Tactical Data System, achieved the first integrated (land, sea, and air) tactical data system operation in combat in Vietnam.

"The delivery in 1970 of the final production unit of the Marine Corps Tactical Air Operations Central completed the changeover from manual to automatic air defense and air control within the Marine Corps. The transition was made under the expert and untiring engineering efforts and personal dedication of Mr. Meyers. He continued to apply his innovative technical skills, initiating in 1970 the Marine Tactical Command and Control System (MTACCS) the integration of various Marine Corps Combat Systems and supporting Navy Systems.

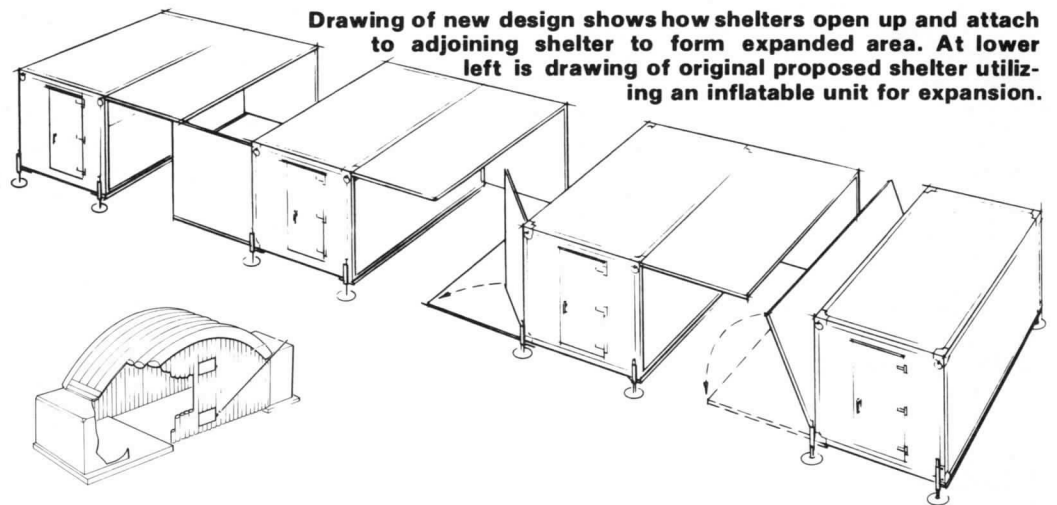
"Mr. Meyers' achievements clearly indicate his worthiness to be selected as the outstanding Naval engineer for 1970."

Congratulations to Mr. Meyers from Data Systems Division.

Stock Quote

Employees paid	\$24.30
Company paid	\$ 6.07
Average price per share for April 1971	\$30.37

New Shelter Designed For DASC Program



Recent negotiations with the Naval Electronic Systems Command have resulted in a major improvement to the main DASC (Direct Air Support Central) shelter.

According to Bob Hinrichs, manager, DASC Engineering, the original design called for a combination hard and inflatable shelter.

"The new shelter will be an all-rigid, expandable structure which has a number of advantages," he said. "It provides greater protection to the operators

and equipment. It has a low profile which can be easily camouflaged, and there will be less interference from external noises.

"Elimination of the inflatable component that can be damaged during transport or set up will provide higher reliability and lower maintenance costs. The result is a reduced life cycle cost of the shelter."

Bob added that the new configuration meets all the contract specifications and is comparable in floor space and cost.

John Carr, manager of DASC Production and Sub-contracts said Data Systems has contracted a Canadian firm, ATCO Industries Ltd., of Calgary Alberta, to build the shelter. Delivery is expected about the end of October.

The DASC system will automate the command and control of fixed wing aircraft and helicopters for direct support missions such as close air support, reconnaissance, troop re-supply and medical evacuation.



F-15 IRE CASE—Bernie Weinstein (center), IRE mechanical project engineer, discusses the front and back plate design for case housing the F-15 IFF Reply Evaluator (IRE) engineering model with representatives of McDonnell Douglas (MCAIR) Corp., St. Louis, Mo. Pictured (l-r) are Ed Howard, MCAIR West Coast Quality representative; Mal Gillies, manager, F-15 IRE Program; "Red" Martin, Operations project manager; Dick Battaglia, manager, Program Control and Administration; Bernie; Larry Smack, MCAIR F-15 IRE Program manager; Leo Helmsing, group manager, MCAIR CNI (Communication Navigation Identification); and Bob Lollar, USAF F-15 Special Project Office CNI Engineering.

Service Awards



DOTTIE BARNHARDT, material analyst, Material Control, is presented a three-ruby necklace and congratulated by Jim Gregory, vice president, Operations. Dottie is celebrating 15 years with Litton.

Cathy Beikirch
Ray Bell
Clare Carpenter
Betty Crabtree
James Earle
Joseph Dailey
Frank Grimm
Carolyn Hausam
Joseph Haeggquist

Ten Years

Flora Hart
Mary Hedglin
Rosemary Krause
Bill Lemons
Joe Matias
Elmer Milless
Roger Murray

Verda O'Neill
Beverly Page
Lucille Panko
Cleo Price
Jerry Silverman
Veronica Trindade
Jack Votion
Ken Walsh
Roy Windle

James Burr
Linda Carr
Clarence Dalrymple
Arthur Fein
Mal Gillies
Glen Graham
Charles Harris

Five Years

Ralph Hileman
Allan Iler
Dorice Linthicum
David McGinnis
Darlene Morris

Michael Pisell
Charles Schroeder
Richard Smith
James Sturm
Edward Williamson
Francis Wittmann
Elmer Woodburn

**Savings Bond
drive
starts
June 21st**



DATANNOUNCEMENTS

Karl Dell was named director of Quality; Bob Milone joined Data Systems as manager of the Marketing office in Dayton, Ohio; Bill Shaw was named manager, Advanced Facilities Planning; Walt Kuida was promoted to manager of Operations Finance; and Chuck Smith was appointed manager of Production.

Appointments within Reliability, Maintainability and Components Engineering, were Dr. Don Young, manager, Maintainability and Maintenance Engineering; Ed Cole, manager, Reliability Engineering; and Roger

Watson, manager, Components and Materials Development.

In Advanced Programs, Hal Martin was designated technical director of Advanced Ship Electronics Programs, and Dr. Gil Miller was named manager of TOS (Tactical Operations System) Programs.

Jan Munson has been appointed manager of Customer Relations; Jim Thomas, formerly director of Customer Relations, has accepted a management position on the Litton Industries Corporate staff.

DSDer Has Article Published

An article written by Harry Williams, manager of Procurement Quality, was published in the April issue of QUALITY PROGRESS.

Titled "Supplier Quality by Performance Evaluation," Harry's article deals with a method he developed at Data Systems Division for use by quality engineers to rate the performance of supplier products against set standards.

Called Supplier Performance Evaluation and Corrective Action (SPECAs), "the system is readily adaptable to any function in any company where the philosophy of corrective action is applicable and important, where evaluation, communication and motivation are prime considerations."

Harry stressed the importance of personal con-



Harry Williams

tact in presenting documented facts to the supplier.

"The objective is not to register dissatisfaction but rather to communicate the attitude of 'let's solve the problem'," he said. "There is less need to repeat the SPECAs process once a vendor understands that his intentions and efforts to perform are not being questioned, only his success."

Environmental Group Forming

A new organization, The American Environmental Institute (AEI), is being formed to apply environmental technology to local problems.

Karl Dell, director, Quality, Paul Margolis, principal system engineer, Marine Programs, and Mike Stambolis, Environmental Test Group leader, have been instrumental in initiating the organization.

"Our purpose is to bring people together to discuss and apply engineering and scientific knowledge to ecological fields," said Karl Dell. "During the next few months, we intend to bring to our membership a set of communications in sufficient depth to allow them to understand earth sciences and ecological technologies."

Byron Bloch, bio-technology consultant and West Coast representative of Ralph Nadar, will be the speaker at the next meeting at Francois Restaurant, 18373 Ventura Blvd. on Monday, May 17. Byron's topic will be *Citizen Advocacy: An Action Guide for Concerned and Frustrated Engineers and Consumers*. He will particularly emphasize the Products Liability Law, corporate and engineering ethics, product safety responsibilities, and will give specific examples of unsafe products.

Cocktails are at 6, dinner at 7, and the evening's program begins at 8 p.m. The tab is \$5. Guests are invited, and wives and girlfriends are always welcome. Call Clara Johnson, X2251, for reservations.

NEWS & OPINION

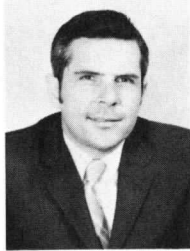
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Fun Night Planned For Management Club Installation



Jim Wrzesinski
President



Ron Marson
Vice President



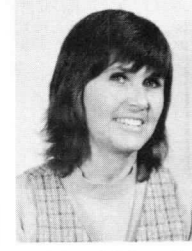
Grace Emmons
Secretary



Ken Martinet
Treasurer



Doug Somerville
Board Member



Milly Ziebarth
Board Member



Adrian Shon
Board Member

Data Systems Division Management Club has elected new officers for 1970-71. The winners, announced at a Club meeting held April 14th, will be installed at a "fun" affair featuring entertainment, dancing and two bottles of free champagne on each table, to be held next Saturday, May 22nd.

Taking office will be: president—Jim Wrzesinski, director, Systems; vice president Ron Marson, manager, Displays Engineering; secretary—Grace Emmons,

group supervisor, Document Control, and treasurer—Ken Martinet, manager, DD963 Programs Finance. These officers will serve one-year terms.

Three Board of Director members to be installed for two-year terms are: Adrian Shon, program manager, DTAS; Doug Somerville, program manager, DD963 System Integration & Analysis, and Milly Ziebarth, editor, News & Opinion. Continuing into their second year on the Board are: Jack

Harding, vice president, Engineering; Jack Pio, vice president, Finance, and Bob Rinebold, technical liason representative, Materiel. Out-going president, Bob Del Morris, manager, Army/Air Force Systems, also will serve on the Board of Directors for the next year.

The newly-decorated Hollywood Palladium has been booked for the installation dinner dance. Chef's salad with shrimp, prime rib, and a special Palladium dessert

are on the menu. Dress will be informal; parking is free.

Singer Donnie Brooks and comic Norm Crosby will entertain; two groups will provide continuous music of all types.

Norm Crosby closed an engagement at Caesars Palace with singer Tom Jones last week. He has appeared on the Glen Campbell, Dean Martin (three times), Merv Griffin, Virginia Graham and Johnny Carson TV shows, and recently branched off into an acting role on "Adam 12."

Donnie Brooks entertained at last year's installation dinner dance. He holds three gold records and has appeared at most of the large local hotels such as the Beverly Hilton, Century Plaza, International, etc. His night club acts have included the Thunderbird and Desert Inn in Las Vegas, Cal Neva in Lake Tahoe, and 24 weeks at Ciro's.

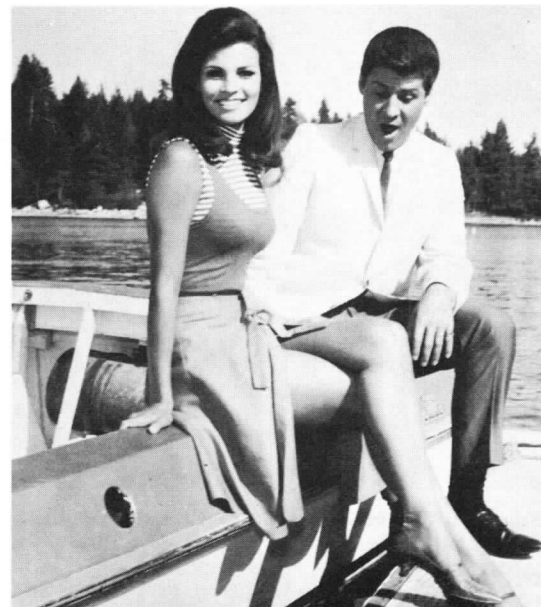


Comic Norm Crosby
... will entertain Club

Margaret Ulrich Retires



CELEBRATION—Margaret Ulrich (center) was the guest of honor at a surprise retirement party April 16th. Margaret, an electronic specialist in Production, decided on an early retirement so she could take life easy on a ranch in Northern California.



Donnie Brooks has also appeared in several films, one of which was "Singin' Summer" with Raquel Welsh.

Data Systems Division's Security Force Plays Vital Protective

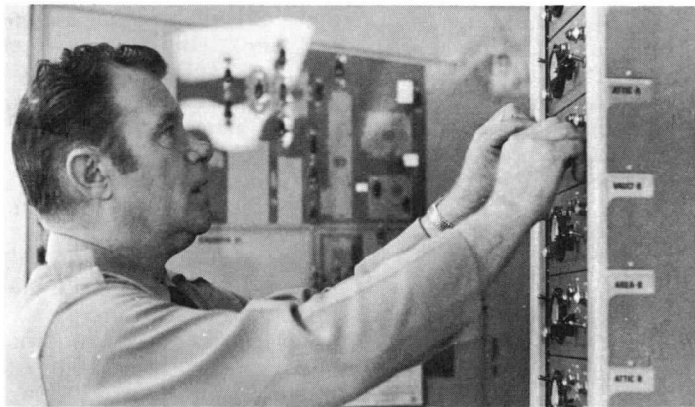
In wind and rain and dead of night—through times of disaster, round the clock, 365 days a year. That's the schedule kept by Data Systems Division Security force in their vital protective role.

Enforcement of government and company regulations necessary to safeguard classified information, company property, and DSD employees makes theirs a demanding job requiring responsibility, attention to detail and strict adherence to security regulations.

Four sergeants, four receptionists and 43 guards, under the direction of Captain Stan Maszk, make up the Security force. Their duties include a multitude of tasks; their beat—the Data Systems Van Nuys, Canoga Park and Woodland Hills facilities.



Guards receive a 12-minute briefing before each shift to alert them for the day. Sgt. Joe Wall explains a new system to second shift guards Samuel Schulman, Ted Kence, Neil McKinney, Howard Wilkins, Chaffery.



John Gibbons turns off a controlled area alarm system to permit entrance by authorized persons.



An important duty performed hundreds of times a day is checking every person passing each guard post. Gerry Maddox displays his DSD badge for guard Ted Otis.



Special assignments often crop up. Here Paul Mizer chats with actress Anne Baxter outside a Bldg. 32 conference room used recently as a film set for a segment of "Lapin 360," a Sam Goldwyn studio production to be released later this year.

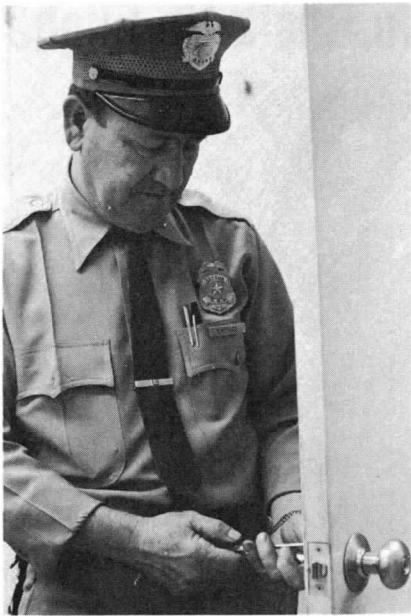


Charlotte Skaggs, security receptionist in Bldg. 40, hands Mart Christensen, JACO Electronics, Inc., a visitor badge as he signs the register.

ve Role



... to special orders of
... (l-r) John Carney,
... Max Mahan, and Nick



Keeper of the keys is another Security responsibility. Frank Kroviak changes a lock, readying an office for a new tenant.



After 6:15 p.m. and on weekends, guard headquarters handle emergency incoming calls for the Van Nuys, Canoga Park, and Woodland Hills buildings. Here, Howard Wilkins takes over for the switchboard.



Security and insurance regulations require frequent specified checks of all locations throughout Data Systems. Ronald Guilmette inserts a key in a detex clock imprinting the key number within the time element of the clock to record security check.



Norm Barth fingerprints a new employee, Howard Anderson. A fingerprint along with identifying information will go on back of Howard's photo badge.

Sgt. "Pic" Pickert mans a delivery entrance so Bob Runningthunder can bring in boxes of material.



(Please turn to Page 8 for more photos)

Three DSDers Use Lunch Hour To Chalk Up Flight Time



HIGH NOON—Getting ready to take-off, from left, are Dave Burdett, Dave Evans and Bob Holmes.

With an assist from the Flying Club, Dave Evans, made his first solo flight in April, and two others, Bob Holmes and Dave Burdette, recently received their private pilot's licenses.

For Dave Evans, manager, Operations Proposals, flying fulfilled a life-long ambition. He had accomplished other avocations, painting and scuba diving, but it took the advantages and conveniences of the Flying Club

to provide him with the impetus to begin flying lessons.

He now spends two or three noon hours weekly adding solo time toward his pilot's license. After he's completed required cross-country flight hours and passed the FAA test, he will receive his pilot's license.

Dave Burdette, Senior Technical Staff member, who enjoys mountain climb-

ing, says he's hiked higher than he's flown. "I've climbed Mt. Whitney (14,495 ft.) three times," he said. "That's about 6,000 feet above the average height of a two-place aircraft." Now that he has his pilot's license, he's working toward an instrument rating.

Bob Holmes, office manager, LHA Programs Finance, kept his flying lessons secret from his children. One day as he was

driving by the airport with his 11-year-old son and 9-year-old daughter, he nonchalantly said, "Let's go for a spin."

"At first they were reluctant," Bob said. "But after I convinced them I had taken lessons and was licensed, they were not only surprised but ecstatic." He also surprises a few others when he lands at an airport, unloads his fold-up bicycle and jauntily rides off.

The Flying Club offers a free continuous ground school conducted Monday nights in the Bldg. 49 training room; after completion of this ten-week session, men or women may take pilot or co-pilot lessons at reduced rates.

Fly-ins, in which each person is given an opportunity to handle the controls, are scheduled monthly to such places as Bakersfield, Palm Springs, and Santa Barbara. Information on attending ground school or the next fly-in to San Luis Obispo may be obtained from Joyce Allmandinger, 887-3437.

... Security Force

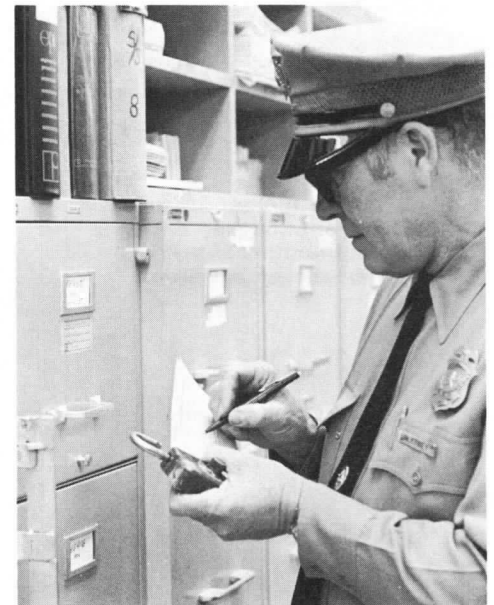
(Continued from Page 7)



A double offense causes Harry Williams to write up a violator who parked in a zone reserved for 15-minute parking without displaying his permit, and whose car does not have a Litton decal, a must for all cars parked on Litton lots.



In nightly checks Max Mahan finds a coffee pot still plugged in, a potential fire hazard.

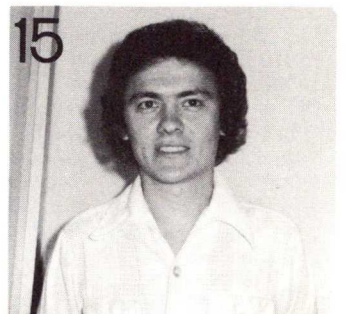
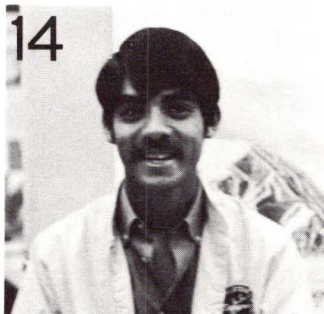
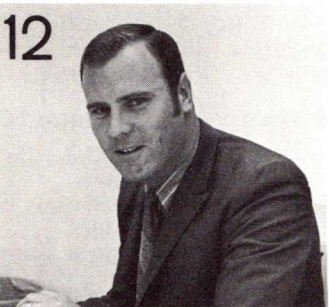
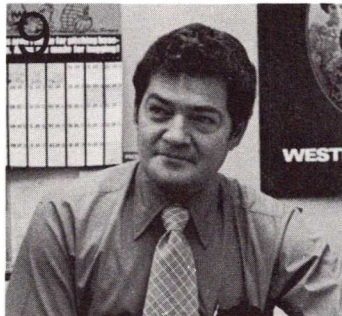
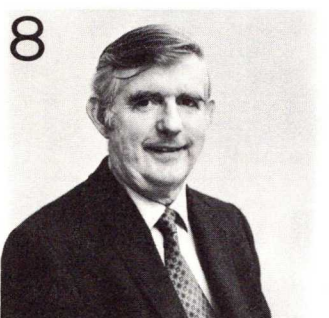
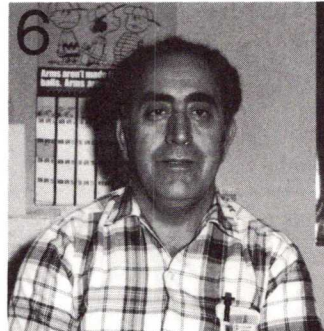
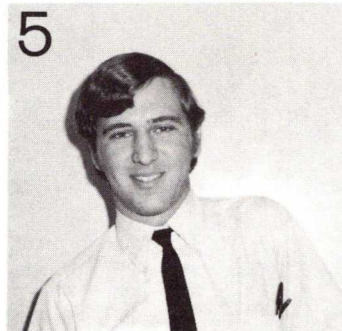
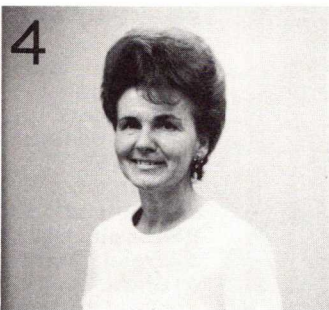


Neil McKinney, finding a classified file unlocked and unattended, writes up the violation. Each classified file is checked at frequent intervals.

Everything's Relative In This Matching Quiz



TWO KATZ – Louis (right) and Sid are father and son. Can you match the relatives among the other photos on this page? (Answers on page 10.)





recreation scene

CALENDAR

BOWLING—Every Thursday, 6:30 p.m. at the Encino Bowl. Contact John Fornadley, X2795.

CAMERA CLUB—Next advanced class on Wednesday, May 19; beginner's class on Wednesday, June 2, in the Recreation Cottage. Contact Charlee Phillips, X2845.

GEMCRAFTERS—Next meeting Thursday, June 10, at 6:30 p.m. in the Bldg. 50 Conference Room. Contact Chuck Geyer, X7259.

GUITAR CLUB—Meets Thursday and Fridays at noon in the Recreation Cottage. Contact Marge Brittain, X4591.

GUN CLUB—Big boar rifle shoot at Juniper Tree Range, Saturday, May 22, 9 a.m. Contact Mike Flores, 887-2308.

COIN CLUB—Next meeting, Sunday, June 13, at 2:30 p.m. in the Recreation Cottage. Contact Dave Loffswold, X2726.

DANCE CLUB—Meets every Tuesday at noon in the Recreation Cottage. Contact John Purdum, X4592.

MEN'S GOLF—Next tournament June 5-6 at Carlton Oaks Country Club, near San Diego. Contact Les Hughes.

WOMEN'S GOLF—Resuming after hour matches, Tuesdays, 5:45 p.m. at Van Nuys Executive Course. Contact Clara Johnson, X2251.

ROD AND REEL—Next trip out of Port Huemene on June 19. Contact Bud Hausman, X4140.

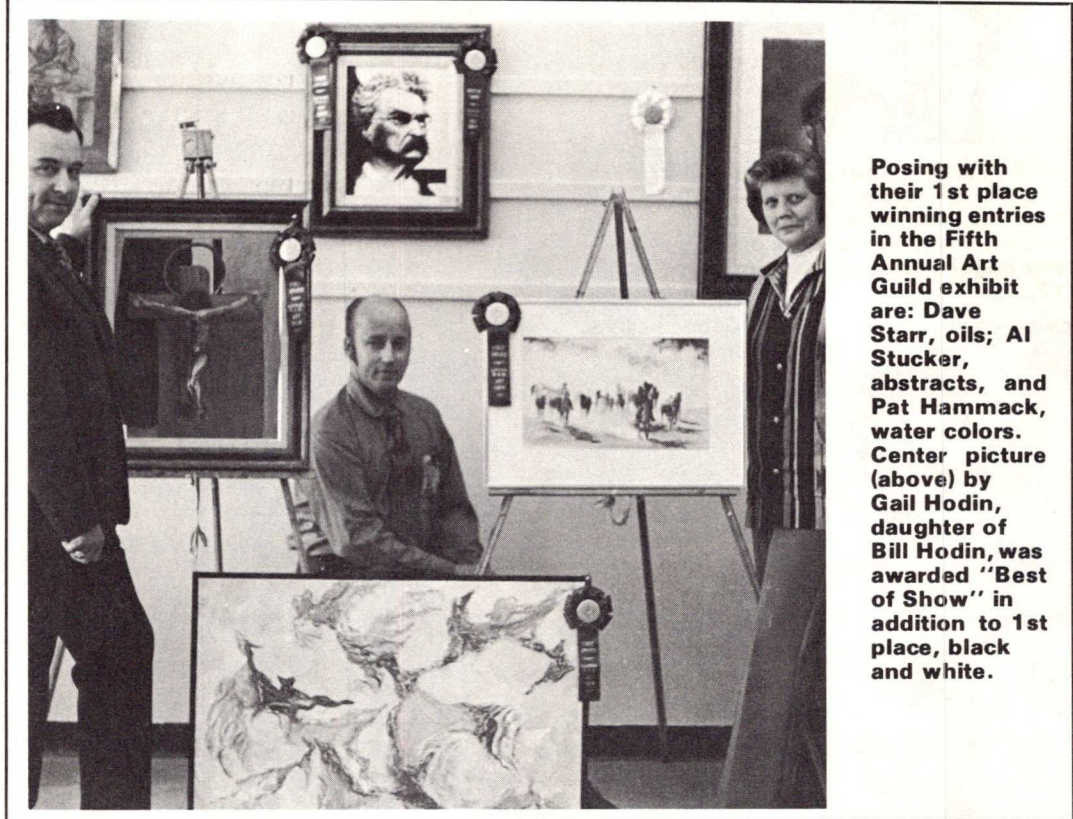
SNOW SKI CLUB—Monte Carlo Night Friday, June 18 from 6 p.m.-1 a.m. at the Reseda Women's Club on Lindley Avenue between Saticoy and Strathern, Reseda. Ticket sales will soon be announced.

PROSPECTORS CLUB—Next meeting Wednesday, May 26, in Recreation Cottage. Contact Joe Vernola, X4006.

TENNIS—Tuesday nights, 7 p.m., at SFVSC. Contact Tom Sellers, X4432.

WRANGLERS—Next ride on Saturday, June 5, at 9 a.m. Contact Ed Peterek, X2478.

HAM RADIO CLUB—Meets every Thursday at 7:30 p.m. in Bldg. 32. Contact Herb Goodman, 887-3119.



Posing with their 1st place winning entries in the Fifth Annual Art Guild exhibit are: Dave Starr, oils; Al Stucker, abstracts, and Pat Hammack, water colors. Center picture (above) by Gail Hodin, daughter of Bill Hodin, was awarded "Best of Show" in addition to 1st place, black and white.

DSD Toastmasters Compete in Contest



Jerry Silverman represented the DSD Toastmasters Club in Area Twelve's serious speech contest. Our threatened environment was the subject of his 7-minute talk.

Toastmasters International sponsored its yearly serious speech contest last month. Competing in area 12 were: Litton DSD, Marquardt, Encino, and San Ferley.

Jerry Silverman, engineering specialist, Advanced Maintainability Engineering, represented DSD's Toastmasters Club choosing as his subject *What Does It Take?* Jerry's speech dealt with traffic congestion contributing to air pollution and offered the suggested solutions of government tax incentives for individuals and company support for car pools.

Also participating in the evening's activities were Ed Glemboatski, toastmaster for the evening, Paul Waller, table topics, Wes Novak and Darold Farr, who served on the panel of judges, and Fred Appleton, award presenter.

DSD Toastmasters Club was formed to promote training in communication and leadership. Visitors are

invited to attend their next meeting at 6:30 p.m., May 18, at Fred-Ricks, Van Nuys Boulevard at Nordhoff. For additional information, contact Wes Novak, X2926.

Answers to Quiz, page 10

- 1 & 14, Esther & Jess Carrera, sister & brother
- 2 & 19, Dorothy Mutaw & Francis Cronin, sisters
- 3 & 16, Sid Shero & June Jones, father & daughter
- 4 & 13, Shirley Pelow & Jannel Pelow, mother & daughter
- 5 & 12, Dick & Ed Kissel, brothers
- 6 & 18, Louis & Tom D'Anna, brothers
- 7 & 10, Roy Mandry Sr. & Roy Mandry Jr., father & son
- 8 & 11, Ken & Richard Carlisle, father & son
- 9, 15 & 17, Ben, Randy & Fern Rowland, father, son & mother

Take Me Out To The Ball Game



An American tradition—that's softball. For the girls, it's also a good way of getting some exercise.

Enthusiasm and good-natured rivalry light up the ballparks when the girls take over. The Rebels are currently leading, the Road Runners running a close second, with the Paper Tigers and Mod Squad pushing to gain an edge.

With only three weeks into the season and June and July yet to go, the championship is still far from decided. But if you want to cheer your team to victory and see softball and pulchritude combined, join the spectators any Wednesday night at 7:30 p.m. at either the Valley Plaza or Vanowen Parks.

Paper Tigers

Hey Mom, Is this all there is?

FOR SALE

PORSCHE—'67, sandbeigh 912 coupe/black vinyl inter, Porsche air cond, Blaupunkt AM-FM-SW radio & Delta Mark X Capacitive Discharge ignition. Never raced or otherwise abused, 45,000 mi on orig Semperit steel-belt radials. Priced at \$400 under retail bl bk of \$4,150. 349-2906, Chuck.

BMW—'68—2002, carefully maintained, xlnt cond, \$2,150. 340-0649

FORD—'65, Custom, auto trans, custom inter, gd cond thruout. \$200 below book at \$550. (805) 259-2329

FORD—'64 Galaxy 500 XL, \$750. Nu paint & tires, Landau top, bucket seats, air cond, all pwr, auto, T-Bird 390 cu in eng, nu battery, fuel pump, wiring & tune-up. Very clean, 885-9729

MALIBU—'68, 2-dr hardtop, 13,000 mi, auto, air, pwr str, \$2,100. 874-6979

VW—'69 Squareback, red/black inter, AM-FM radio, 37,000 mi. \$1,700. 889-2059 aftr 6 p.m.

MUSTANG—'68, V-8, auto, trans, pwr str, air cond, xlnt cond. 349-7557 aftr 5 p.m.

TICKETS—Management Club members may purchase tickets (\$12 per couple) for the annual installation dinner dance, May 22nd, from Rosemarie X7267

SPIRULE—New, w/instruction book & sample problems. M. Mishkin, 781-4671 eves

GMC—'66, with 12 1/2 ft. open road camper, chassis mount,

walk-thru, rear let-down patio, cab air, all pwr, self contained, 6 cu ft frig & freezer, less than 29,000 mi. \$4,000. 341-8471

MOBILE HOME—Furn, 2 bdrm, 8 X 40. 455-2458

FISH TANK—10 gal, fish & accessories, \$25. Xtra fish tanks & animal cages, make offr. 340-1928

AIR COND—Admiral, 8,800 BTU's. Used only 2 summers, xlnt cond, \$100. Bob Barry, (805) 527-7564

AMP—Gibson Tremolo, hardly used, xlnt cond, \$60. 365-1047

TAPE RECORDER—Sony Stereo-corder, xlnt quality, \$160, orig price \$400. 391-1838 eves

RECREATIONAL LAND—10 acres, \$3,900, West of Lake Shastina, Northern Calif, xlnt for hunting, fishing or camping or investment. 391-1838 eves

FREEZER—12.5 cu ft upright, Hotpoint, xlnt cond, \$75. 340-8045

DOG—Yorkshire Terrier, male, 4 mo, shots, \$175. 455-2458

MISC—Genuine Selig Danish recliner/ottoman, dark sand, xlnt cond. Cost \$195, sell \$75. Custom-made solid club chair & conv sofa, 2-tone green naugahyde. Cost more than \$300 wholesale, will sell for \$65, ideal for rental unit. 349-2906

MISC—Fisher 500 TX remote control, \$4. Fisher 500 TX walnut cover, \$5. Walnut base & cover for Dual 1019, \$6. 472-6360

MISC—Dryer, \$30. Reclining chair, \$25. 8mm camera & pro-

jector & many things you may need & I don't use. 367-0369

MISC—Wide band oscilloscope & generator, cathode ray tube & lots of electronic parts, also many tech books. 340-2242 or 349-7664 eves

FOR RENT

CABIN—Crestline/Lake Gregory, 3 bdrm, all-weather, walking distance to lake & village, furn except linens. \$15/day, \$90/wk. 363-8734, Al Morriss

CONDOMINIUM—Beautifully decorated at Mammoth Lakes. 2 bdrm & loft, sleeps 14. 2 ba, dishwasher, linens, Jacuzzi, Sauna & pool. \$30/day, \$125/wk. Tom Brogan, 781-7903

CABIN—Crestline, close to Lake Gregory, sleeps 10. Furn except linens \$15/day, \$90/wk. 788-9648

CHALET—Crestline, Lake Gregory/San Moritz area. Sleeps 8, completely furn. \$16/day, \$100/wk. 886-0739

BEACH HOUSE—Taking reservations for summer rental. Carpenteria. Ideal for families. 341-8248

APT—Woodland Hills. 1 bdrm, furn, spacious, adults, pool, \$135. See at 5204 Fallbrook or call 340-3048

HOUSE—4 bdrm, 1 3/4 ba, fam rm, blt-ins, frpl, air, gdnr, water. \$350/mo. So of Ventura. Jean, 347-4691

WANTED

PARTS—For '63 Lincoln Continental, Bell Housing & others, oil pan. (714) 524-5691

TRAINS—Lionel electric & accessories. 347-5821

MANAGEMENT CLUB MEMBERS—& their wives/husbands/dates to attend the Club's annual installation dinner dance May 22 at the Hollywood Palladium. Tab is \$12 per couple; tickets available from Rosemarie X7267

FREE

KITTENS—Adorable, looking for gd home. 341-6614

JAs Named Best In Valley

The Tilton Corporation has been named the best Junior Achievement company in the West Valley.

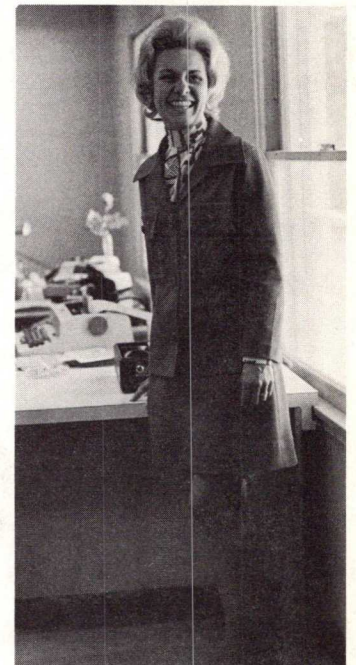
The DSD-sponsored group, in competition with 32 other JA companies, was judged on the basis of group sales, individual sales, profit, attendance and administrative records.

Advised by Don Miller and Tom Worthington, the 21 Tilton "Employees," ranging between the ages of 16 and 18, have been meeting once a week since October. Through the manufacture and sale of decorative candles, they gained a working knowledge of the American system of business.

"These young people formed a 'corporation' and sold stock to raise the required capital to put Tilton into business," said Don.

"Needless to say, we are pleased with the results of their work. After the customary fold up of the company and the liquidation of assets in May, they will be able to pay the Tilton stockholders a 10% dividend on their investments."

The Tilton Corporation now goes into competition with seven other JA companies for the title of best JA company in Southern California.



CAREER COORDINATES—Joan Rosenberg (left) and Sharon Bacon model the new look in the Credit Union girl's attire. Ensembles are red, white and blue interchangeable blouses, pant suit, and A-line skirt suit.



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