

COMMUNITY
EVENTS

What's happening

On April 23, the China Lake Toastmasters Club will host an open house at the Training Center. The meeting starts at 6 p.m. The public is invited to this complete Toastmasters Club meeting, which features prepared speaking, impromptu speaking and speech evaluations. April 20-26 has been proclaimed by California Governor Pete Wilson as Toastmasters International Week in the State of California.

Ridgecrest's Alcoholics Anonymous community will hold its fifth annual roundup April 24, 25 and 26 at the Desert Empire Fairgrounds. The roundup, with the western theme "A Frontier for Hope," features speaker and sharing meetings, a luncheon and dinner, a dance, raffles, and refreshments. Registration opens at noon Friday, April 24. The kickoff meeting is at 8 p.m. Friday at the fairgrounds' Joshua Hall. The registration fee is \$6 in advance and \$8 at the door. Additional fees are charged for special events, such as the dance and dinner.

Mojave Sun Records presents a night of blues, ballads and country by Deborah Liv Johnson in a special Record Release Concert, *The Cowboys of Baja Have Stolen My Heart*, on Saturday, April 25, at Farris' Restaurant at the Heritage Inn (1050 N. Norma). The concert starts at 8 p.m. Tickets are \$8 in advance and \$10 at the door. Advance tickets may be purchased at The Village Bookshelf, 901 N. Heritage Drive. Johnson, born to missionary parents, grew up in the Ridgecrest community. Her first album, *Mahogany Whispers*, was released by Eagle Records in 1985. In 1988, she released a single, *Eight O'Clock Journey*, with Peter Sprague. Her latest album, *The Cowboys of Baja Have Stolen My Heart*, was released last December.

Auditions for the Community Light Operate and Theatre Association's *The Dinner Theatre Murders* will be held April 28, 29, and 30th at the CLOTA building (1425 Inyo) from 7-10 p.m. The mystery evening will be held June 12, 13, 19, & 20th at Farris' At The Heritage. Not only will the evening include a theatrical production, but heavy hor's doeuvres and dancing to the beat of a D.J. Tickets are \$25 per person. Current members get an additional \$5 off the ticket price.

Instructional materials that may be used by the Sierra Sands School District will be available for public examination from April 29 through May 12 at Sierra Sands Unified School District, Educational Resources Center, Hut 4, 113 Felspar, Monday through Friday, 7:30 to 11 a.m. and from noon to 4:30 p.m.

Surplus and obsolete textbooks from the Sierra Sands Unified School District will be given away Thursday, April 30, between 7:30 a.m. and noon, and between 1 and 4:30 p.m. at the Educational Resources Center, 113 Felspar St. Because of potentially hazardous conditions, only adults can attend this give-away. Anyone who cannot make the event may arrange to see the remaining material after April 30 by calling Ruth Dietrich at the Educational Resources Center, 375-7161.

Special Books

Numerical Methods: Real-time and Embedded Systems Programming
Practical Image Processing in C
Writing Compilers & Interpreters
Computational Complexity of Machine Learning
C Curve Fitting & Modeling for Sci & Eng
C++ for Scientists & Engineers
C Lang Algor for Digital Signal Processing
Discrete Mathematics
The Architecture of Supercomputers
Internetworking with TCP/IP Vols I & II
In stock: over 1200 of the latest Mac, IBM, general computing & technical books.

Computer Store

251 Balsam St. 375-5744

1
800
US
BONDS

U.S. SAVINGS BONDS

THE GREAT AMERICAN INVESTMENT

IN RIDGECREST

OUR GOAL IS
EXCELLENCE

CONTEL

At Contel, it is our company policy and personal philosophy to attain a standard of excellence in the services we provide to the Ridgecrest community. Our state-of-the-art equipment is constantly maintained to provide the reliable, quality service that Ridgecrest deserves. And our employees are continually looking for ways to get involved with the Ridgecrest community, to proudly contribute their time and talent to the betterment of their hometown.

CONTEL of California

We go out of our way.

Last A-7 Corsair II leaves NAWS China Lake

By Steve Boster
Managing Editor

Captain Robert Kapernick and Lt. Charles (Chaz) Harris flew into the Naval Air Warfare Center Weapons Division history books Friday morning, taking the last A-7 Corsair II from the China Lake site. Kapernick, associate head of the Weapons Directorate and Harris, aviation safety officer for the Naval Air Weapons Station China Lake, delivered the TA-7C to Naval Air Station Patuxent River, Md., ending the China Lake era for this workhorse aircraft.

With the transfer of this TA-7C, only the Naval Air Weapons Station Point Mugu and NAS Patuxent River will operate Corsair II aircraft for the Navy. All fleet squadrons of the A-7E, single seat version, have transitioned to other aircraft, most of them to the F/A-18 Hornet. At China Lake, the A-7Es operated by the former Naval Weapons Center and Air Test and Evaluation Squadron Five (VX-5) were flown away last year.

Please see A-7, Page 17



FINAL FLIGHT—Capt. Robert Kapernick climbs into the last China Lake-based TA-7 for the first leg of a flight to NAS Patuxent River, Md. The TA-7 is now assigned to the Maryland installation. Joining Kapernick on the final flight was Lt. Charles Harris, back seat, a former A-7 flight instructor.

Real-time software development team honored

By Peggy Shoaf
Staff Writer

Creation of a complex real-time software program to run Echo Range's new computer system not only expanded the capabilities of the Electronic Combat Range Department, but earned the Electronic Warfare Threat Environment Simulation (EWTES) Division's Ydra Real-Time Software Development Team the Naval Weapons Center Team Award.

"We have to revert to our former posi-

tions," joked Capt. D.W. Cook, former commander of the now disestablished Naval Weapons Center. He explained the paperwork for the award was submitted and signed before NWC's disestablishment on Dec. 31. At that time, the Electronic Combat Range Department was known as the EWTES Division.

While Bill Porter, former technical director of NWC and now deputy commander for R&D at the Naval Air Warfare Center Weapons Division, watched, Capt. Cook, currently vice-commander, NAWCWPNS, bestowed the onyx paper-

weights to Ronald N. Childs, Dwayne A. Heinsma, Grace J. Miskimen, Richard A. Moore, Ngoc (Norman) V. Nguyen and Duane A. Steiner during an awards ceremony at the Administration Building. Not present for the ceremony was team member David B. Cook.

According to the award's accompanying citation, signed by Capt. Cook, the team of engineers performed above their professional responsibilities in replacing obsolete technology at Echo Range. Not only did they enhance electronic warfare test and evaluation real-time capabilities

for the Center and the Navy, they formulated and carried through a practical and disciplined software engineering approach for a complex real-time system that monitors, controls and evaluates data, the citation reads.

About six years ago, EWTES management decided to upgrade their computer capabilities by replacing the division's old military computers to new commercial computers, said Nguyen, the team leader. After deciding to create their own software, specifically designed

Please see YDRA, Page 9

Trade RIK cards for RATSEEP

NEX cafeteria set to replace Airfield Annex Galley May 1

Advanced Weapons Laboratory

Construction contract let for \$12.3 million

Your environment

What you can do to help

The Weather Report

| | Max. | Min. | Gusts | Precip. |
|-------|------|------|-------|---------|
| Tues | 83 | 44 | 16 | - |
| Wed | 87 | 45 | 13 | - |
| Thurs | 89 | 51 | 26 | - |
| Fri | 88 | 54 | 16 | - |
| Sat | 85 | 52 | 14 | - |
| Sun | 89 | 45 | 11 | - |
| Mon | 88 | 55 | 26 | - |

COMMENTARY

China Lake Calendar

Thursday, April 23

• China Lake ITEA Chapter dinner meeting, Carriage Inn, 6:30 p.m., Col. Guy Gardner, USAF, guest speaker.

• CenterVision, Room 1000D Michelson Lab.

Wednesday, April 29

• China Lake Women in Science and Engineering lunch meeting, 11:30 a.m., Carriage Inn, Kathy Cummings and Alice Campbell, guest speakers.

Thursday, April 30

• IEEE Videoconference, 9 a.m., Training Center.

Friday, May 1

• MOWC Art Auction, 7 p.m., Seafarer Club.

Tuesday, May 12

• Military Transition Assistance class.

Saturday, May 16

• Armed Forces Day.

The Commanding Officer's Desktop



The Commanding Officer's Desktop is a forum for China Lakers who have questions of broad interest. It is not the intent of this column to circumvent the normal chain of command. Questions may be called in to 939-2727 or mailed to "CO's Desktop, C/O Code 0033, NAWS, China Lake.

QUESTION

I am a devoted motorcycle rider, both street and off road. I strongly agree with the safety requirements that we have to abide by; but, I do have to question why bicycle riders are allowed to ride in any attire that they desire? This morning I witnessed a bicycle rider coming in the back gate wearing a tank top and short nylon shorts. At the same time, a motorcycle rider had been stopped for not having heels on his shoes. I really do feel that all should be required to wear protective clothing. What difference is it if one has a motor and the other does not?

ANSWER

OPNAVINST 5100.12F requires that motorcycle operators abide by the personnel protective equipment requirements outlined. The reason these requirements became so stringent was due to the high number of service personnel severely injured or killed as a result of motorcycle mishaps.

If injury rates for bicyclists were as high, with injuries as severe as those for motorcyclists, then safety requirements for bicyclists would be more stringent. I believe the answer to your question regarding the difference between a bicycle and a motorcycle (other than the motor) is fairly obvious. The difference can generally be measured in miles per hour.

While the use of personnel protective equipment, such as that required by motorcyclists, is not mandated for bicyclists, it is encouraged.

QUESTION

Several people received the Michelson Laboratories Award a few weeks ago; however, *The Rocketeer* didn't mention it. Front page had R.E.O. Speedwagon and other important stuff. Is *The Rocketeer* now a NAWS newspaper?

ANSWER

The Rocketeer is published by the NAWS China Lake Public Affairs Office, but is committed to meeting the needs of all China Lakers, NAWS, NAWC Weapons Division and other tenant units. In this instance, the Michelson Laboratory Awards story and photos were held a week so more space could be dedicated to covering the ceremony. The story was featured as the lead article at the top of the front page the week of March 12.

RAdm. Strong commands NAWC Aircraft Division

Rear Admiral Barton D. Strong assumed command of the Naval Air Warfare Center Aircraft Division at its standup ceremonies held last month at Patuxent River, Md.

The new Aircraft Division commander reports to Patuxent River from duty as the Naval Air Systems Command's H-60 program manager.

The recently established Aircraft Division of the NAWC is responsible for aircraft, engines, avionics and aircraft support. It incorporates five Navy activities: the Naval Test Center at Patuxent River, Naval

Air Development Center, Warminster, Penn., Naval Air Engineering Center, Lakehurst, N.J., Naval Air Propulsion Center, Trenton, N.J., and the Naval Avionics Center, Indianapolis.

The Aircraft Division is the east coast counterpart of the Weapons Division which includes sites at China Lake, Point Mugu, White Sands and Albuquerque.

The NAWC Weapons and Aircraft divisions were established on Jan. 2 in response to a Defense Management Report recommending to streamline the military services' acquisition process.

Pages From The Past

April 23, 1982

NWC Technical Director Bob Hillyer was selected as the new Director of Navy Laboratories. Carl Schaniel and Clarence Renne joined forces for a ribbon cutting at two rehabilitated buildings at CLPL. ADAA William Brophy, an A-7 plane captain, died in a motorcycle accident near Onyx.

April 21, 1972

New playground equipment has been installed and is being used by youngsters at Anne Etheridge Park in the Wherry Housing area. A reduction-in-force of 19 positions at China Lake was announced by the Personnel Department. RAdm. Carl O. Holmquist, chief of Naval Research, visited NWC for a day last week. Gus Embree and Mel Robbins of Public Works found a two-hour blackout was caused by a Blue Heron that had flown into a G-2 Range power line.

April 20, 1962

NOTS Police Chief Groth warned youngsters about the state and Station curfew rules. Jerry Woffinden found vandals had carved a tic-tac-toe game into a green at the NOTS Golf Course, causing about \$2,500 in damage. LCdr. Harold Hodson reported to China Lake as dental officer. Volunteers began construction of new baseball diamonds for Pony League and Little League at Sackenberg Field, completion date is June.

April 18, 1952

China Lake Elementary School District officials are seeking increased federal funding to avoid a critical shortage of operating funds this school year. Jack Springer is the new president of the China Lake Hebrew congregation. *The Rocketeer* is now using weather reports from Bel Frisbee of the Test Department, based on his meteorology station in the backyard of his residence at 302-A Forrestal.

NAVY HOTLINE
Integrity, efficiency program
Call: 939-3636 (24 hours)
or call the Inspector General at:
(800) 522-3451 (toll free)

288-6743 (Autovon)
(202) 443-6743 (commercial)

General trout season opens this weekend

"Gone Fishing" signs will bloom around the state like backyard begonias this weekend when general trout season opens this Saturday morning, said a press release from the California Department of Fish & Game (DFG). The season in the Eastern Sierra region runs through October.

While daily bag limits vary, depending on location and species caught, DFG has posted a "bonus" bag limit on brook trout. This means anglers are allowed to take 10 brookies, in addition to other fish bag limits. "Keeper" brook trout must be less than eight inches in total length.

OTHTC hosts 10-mile road race

On Sunday, May 3, the Over the Hill Track Club will host its 18th annual Inyokern 10-Mile Road Race. Walkers start at 7 a.m. and runners start at 8 a.m. Race-day registration starts at 7 a.m.

Starting at the intersection of South China Lake Blvd. and Highway 395, the slightly downhill course follows old Highway 395, finishing at Inyokern Park.

DFG recommends anglers to consult with the DFG 1992 sport fishing regulation booklets before tossing in their lines. Booklets are available in sporting good outlets, bait and tackle shops and some department stores.

On the east slope of the Sierra, anglers are getting ready for the big day. Thousands of people drive from the Los Angeles area to Bishop, Mammoth, Crowley Lake, June Lake Loop and points north each year for this annual opening day. Crowley Lake alone will probably draw 5,000 plus anglers for opening weekend with more than 1,000 boats.

The \$15 entry fee includes a custom-designed t-shirt and post-race refreshments. Participants are encouraged to bring a picnic lunch and socialize in the park after the race.

Entry forms for pre-registration are available at the China Lake Gymnasium and the Kerr McGee Center. Entry forms may also be obtained by calling the race director, John Anderson, at 375-8829.

Don't exercise, aquacize!

Aquacize on Tuesdays, Wednesdays and Thursdays from 9 to 10 a.m. or from 5:15 to 6:15 p.m. at the Naval Air Weapons Station China Lake Gymnasium Indoor Pool. Monthly fees are as follows:

Three days a week: \$20 for military personnel, \$24 for DoD personnel and \$26 for all others; and

Two days a week: \$16 for military personnel, \$20 for DoD personnel and \$24 for all others.

Daily fees are \$2.50 for military personnel, \$3 for DoD personnel and \$3.50 for all others.

"This water program is different way to get some exercise," said Elaine Arnell, head of the Morale, Welfare & Recreation Department's Sports Division. "Even non-swimmers will enjoy it."

GOOD LOCATION



228 N. WARNER
3BR + bonus room, 1BA home, large, fenced back yard, quiet street, large storage sheds, good con. \$470 mo. + sec. dep.

POPPY
(619) 371-4606
Property Management and Rental Service
109 E. Ridgcrest Blvd.

THE WEEK
ANALYST'S CHOICE
INFO
WORLD
PRODUCT
OF THE
YEAR
1991

PC
MAGAZINE
READER'S
CHOICE
W
100

The Best Memory Manager
It is an easy claim to make, but Quarterdeck has the data to back it up...and a lot of experts agree.
QEMM-386 version 6 is the best way to get the most out of memory:
• no user memory tasks, QEMM does it all
• finds more memory than any other manager
• uses idle video memory for up to 96K extra
• free award-winning Quarterdeck Manifest
For 386 & 3/486SX & 486 systems, only \$69.95.
Computing Technology's

Computer Store
251 Balsam Street 375-5744

ROCKETEER CLASSIFIEDS

TO PLACE AN AD
CALL 375-4481
OR DROP IT BY

The Daily Independent
224 East Ridgcrest Blvd.

ALL ACTIVE/RETIRED
MILITARY PERSONNEL &
THEIR DEPENDENTS MAY
PLACE THEIR
CLASSIFIED ADS
FREE OF CHARGE!

NON-MILITARY PERSONNEL
that wish to place Classified
ads in the ROCKETEER will
be charged, PER ISSUE, as
follows:

1-20 Words\$2.00 Flat
Each additional word
after 20 words10¢ each

CLASSIFICATIONS
PERSONALS1
LOST & FOUND5
HELP WANTED10
SERVICES/SCHOOLS15
RENTALS20
REAL ESTATE25
BUSINESSES30
AUTOMOTIVE35
MISC. FOR SALE40
PETS & SUPPLIES45
GARAGE SALES50

DEADLINE FOR ALL CLASSIFIED LINE ADS IS 4:30 p.m. TUESDAY

1 PERSONALS

FIL-AM DANCERS Will perform Philippine Native and Cultural Dances for club events, organizations & other activities. For more info call 371-9062. (0429)

Retired WWM must be seen to appreciate, looking for WE 55-65 who desires the finer things in life. Must be non-smoker, outgoing and personable. Send particulars to Lonesome, 1539 China Lake Blvd., #266, Ridgcrest, CA 93555-2606. (0422)

10 HELP WANTED

MATURE PERSON to watch two children, our home. Occasional days, eves and weekends. 446-1901. (0513)

15 SERVICES/SCHOOLS

ROOF LEAKING? Charles W. Steenbeck, General Contractor B474676. Roofing Contractor C-39. Always Free Estimates. Call 375-5429. (0429)

GUITAR LESSONS - Study with GIT GRAD and Instructor. Beginners to advanced. 371-7934. (0422)

RESUMES THAT GET INTERVIEWS. Don't Pay Too Much! Call Us. (619) 446-1629. (0422)

15 SERVICES/SCHOOLS

CERTIFIED FAM Home Care Prov. Have openings for child 2 yrs. & older. \$2/hr P/T, \$75/wk after 3pm. (0429)

20 RENTALS

REDUCED \$30. Spacious 2BR, 1BA Triplex. D/W, G/D, laundry nook, fenced patio. Very cooperative landlord. Section 8 applicants welcome. Discount for seniors or 9 mo. lease. \$405/mo. W/T pd. Leave msg. at 375-7384. (0520)

BEST 1BR IN R/C. Free cable makes \$350/mo. a bargain! Prime location, convenient to shopping. Quiet, excellent condition. 375-5425. (0506)

NEWISH, CLEAN 2BR, upstairs, small yard and balcony, d/w, g/d, refrig, gar. \$485/mo. Lv msg for Dave. 446-5745. (0422)

RENT 26' self-contained travel trailer. Rent includes electric, water, trash, W&D, TV cable phone. Walk to shopping. Fence enclosed yard. No pets, one adult only. \$225/mo. 446-6710. (0422)

25 REAL ESTATE

GREAT BUY Beautiful 3BR 1.75BA custom home near new Gateway School and NAWS Back Gate. Dbl gar w/open, FF, many other amenities. \$79,500. 375-1577 (0506)

35 AUTOMOTIVE

1990 NISSAN Hardbody Pickup. Carpet kit, stereo, camper shell. \$8300. Call 375-7475 after 3pm. (0429)

18 FT FISHING/SKI BOAT w/walk thro. ghbow, 170HP Volvo engine. 270 Penta outdrive. Comes w/trailer, 7 hp Evinrude trolling motor, depth finder, CB radio, skis, life jackets and more. Asking \$6,000. 225 Larkspur. 375-7475. (0506)

1987 PLYMOUTH GRAND VOYAGER SE 6 cyl, a/c, ps, pb, cruise, tilt wheel, tinted windows, am/fm/cass, passed smog Mar 92. XLNT cond. Moving to Japan, must sell now. \$8,900. 446-2475. (0429)

85 TOYOTA TRUCK-Must sell, Asking \$3500. 371-1549, lv msg. (0429)

'82 SUZUKI GS1100GL. Looks and runs excellent. New battery, rebuilt front forks. 2 helmets, 2 vests, bike cover and maintenance manual. \$1,000 firm. 446-3762. (0422)

40 MISC. FOR SALE

CSUB Master of Administration textbooks for sale: Private and Public Investment Analysis, Financial Decision Making, Strategic Management, Administration of Government Contracts, Organization Theory and Design, and Organizational Behavior. Sell for 40% of published price OBO. LT Abel, 446-7805. (0422)

KENMORE ELECTRIC WASHER & DRYER. Excellent condition. Must sell. \$550 OBO. 371-1549. (0422)

40 MISC. FOR SALE

LADIE'S BICYCLE, 23" frame, blue, like new condition. \$100. 446-4754. (0422)

COMPUCOM SPEED MODEM. 2400 BPS modem, fax card internal. 9600 BPS fax, send and receive capabilities. 4 years old, still under warranty. All papers, documents and extra ROM chips with free upgrades. Fax soft hardware included. Priced for quick sale \$100. 1 year orig. value \$279. Call 446-5851. (0506)

MOTHER'S DAY IS COMING. Buy a lovely gift for your loved one. Blue Fox Jacket or DPOsum ankle length coat. Never worn. Both xlt cond. 446-6239. (0506)

5 piece living room set. \$600 OBO. 446-7172. (0522)

8 foot pool table. \$600 OBO. 377-3554 after 3:30 pm. (0520)

HARDLY USED DOUBLE CANOPY DOUBLE STROLLER. PAID \$175, ASKING \$125 OBO. 446-1901. (0513)

45 PETS & SUPPLIES

WANTED - Chinese Shar Pei dog. For more info call 446-4689. (0429)

ENGLISH BULLDOG for sale. No papers. Call 446-4689. (0520)

The Daily Independent
375-4481





SPORTS

China Lake Youth Soccer League starts

Two hundred youth take part in spring sport

Players in the Naval Air Weapons Station China Lake Youth Soccer League started play on April 11 on China Lake soccer fields. According to Lita Drake, the Morale, Welfare & Recreation Department's youth sports director, there are approximately 200 players, making up 15 teams, in this year's competition.

Division I

Express 2, Tigers 0

Goals by Trevor Rosenlof and William Johnson, and defensive moves by Gregory Rossi and Trevor Hedman resulted in the win. Brett Yokota, Rachel McManigal and Brandon Densenberry played a hard, defensive game, but the Tigers couldn't seem to score.

Division II

Express 1, Stallions 0

Effective offensive drives and good passing set the scene so Travis Ernst could drive in the only goal. Scott Saxon and Ryan Hennigan gave strong performances in the win. The Stallions did not turn in a score sheet.

Flames 1, Cobras 0

In spite of efforts by Jacob Butterworth, Lori Sloan and Patrick Stanley, the Cobras couldn't douse the Flames. The Flames didn't turn in a score sheet.

Division III

Goalbusters 3, Knights 3

Neither team could get the better of the other in this battle. The Goalbusters had excellent defense by William Powell and David Purcell and goals by Glen Cordoza and Heath Bruce. Shannon Hill gave the Knights strong defensive support, while Michael Giroux and Donald Little scored their team's three goals.

Kickers 4, Drillers 1

Three goals by Brian Haugen and one by Jarod Mickelson gave the Kickers a commanding lead. Defensive moves by Dana Cain and Brian Kellam kept the Drillers down. One goal by Ryan Charlton and good plays by Chris Andrews, Michael Dawson and Joanna Alix weren't enough to stop the Kickers.

Division IV

Blue Devils 6, Jets 2

Offensive plays by David Dubois and Carlos Olson, and goals by Willie Eichenberg and Robby Moran weren't enough to beat the Blue Devils. The Blue Devils didn't turn in a score sheet.

Red Devils 1, Jets 0

Scoreless until the last few minutes of the game, the Red Devils captured the win with the accurate kicking of Chris Maki. Cori Stuart and Steve Shultz kept the Jets from scoring. The Jets' coach said the team played well, with excellent defense by Willie Eichenberg and B.J. Olson, but couldn't seem to score.

Red Devils 2, Blue Devils 1

Two goals by John Scheiderer, along with excellent plays by Tim Frid and Nathan Mickelsen, gave the Red Devils the win. The Blue Devils didn't turn in a score sheet.

Hall Lanes starts new league

Beginning Friday, Sept. 4, Hall Memorial Lanes Bowling Center will introduce a Peterson Point Scratch bowling league.

Games start at 6 p.m. Team breakdown is as follows: 10 teams will have three or four people on each team and a

four-person team will bowl three games with a maximum of 620 points. Three person teams will bowl four games with a team maximum of 540 points.

For further information, call Bill Booth, Hall Memorial Lanes' manager, at 939-3471.

VX-5 pinch hits for test group from Pax River in launching HARM LCS from an EA-6B

On March 26, Misty 61, an Air Test and Evaluation Squadron Five (VX-5) Block 82 EA-6B successfully launched a low cost seeker-equipped HARM missile. The aircrew included Lt. Jeff (Ivan) Iovine, Lt. Sam (General) Mills, Lt. Scott (Fish) Rasplcka and Lt. Mike (Hadji) Coury.

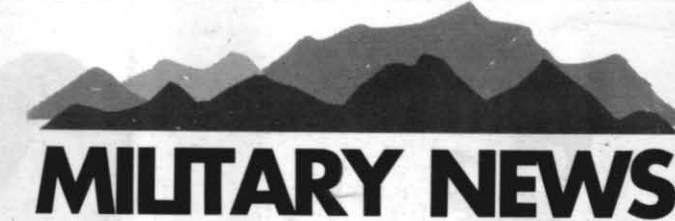
The squadron worked with Loral, HARM Low Cost Seeker (HLCS) prime contractor.

This shot was one in a line of DT-II developmental testing in which the ARM Weapons Office has used all Navy and Air Force platforms capable of launching the missile.

The EA-6B DT testing group from Naval Air Station Patuxent River has traditionally assisted the ARM Weapons Office, but due to budget and scheduling constraints, the office asked VX-5 to pinch hit for them.

Lt. Mills credited the success of the mission to the efforts of Loral, the Range Department, the ARM Weapons Office, the Weapons Department and many other support facilities and personnel.

"As with any VX-5 mission," said Mills, "delivery is our specialty."



MILITARY NEWS



DRAMATIC launch sequence was captured from back seat of chase plane—another EA-6B.

Photos by PH3 E.G. Bushey

RIK cardholders urged to sign up for RATSSEP as cafeteria replaces galley

NEX airfield facility to serve three squares a day from steam table

Those military personnel who regularly eat at the Airfield Annex Galley and don't turn in their meal cards at PSD and sign up for separate rations (RATSSEP), may find themselves going hungry at lunchtime next Friday, May 1. That's the day the annex galley becomes a Navy Exchange Cafeteria. Those without cash will have to borrow, because begging won't do any good, and meal cards won't be honored. To help avoid just such a situation, Capt. B.J. Craig, commanding officer, Naval Air Weapons Station China Lake, has approved RATSSEP for all military assigned to NAWA and its tenant activities.

Personnel with the rations in kind (RIK) meal passes need only show up at PSD, with meal pass in hand, to get signed up for RATSSEP.

With conversion to a NEX facility, civilians will now be able to eat at the cafeteria and hours will be extended. Like other NEX eateries, after the changeover, the cafeteria will be open throughout the workday. The hours of operation for the Airfield NEX Cafeteria are: 5:30 a.m. to 7:30 p.m. Monday through Thursday; 5:30 a.m. to 1:30 p.m. Friday; closed all day Saturday; and open from 4:30 to 7:30 p.m. Sunday.

"Our other locations are called 'snack bars,'" said Lt. J.G. Michael Corsey, officer in charge of the Navy Resale Activity, "but we're calling this one a cafeteria because we will be offering three square meals a day."

In addition to items served at the NEX

snack bars, the cafeteria will feature lunch and dinner from the steam table. The lunch meal, consisting of a six-ounce meat portion, two four-ounce vegetable portions and bread and butter, will cost \$3.95. Dinner, consisting of an eight-ounce meat portion, two vegetables and bread and butter, will cost \$4.95.

An all-you-can-eat soup and salad bar costing \$3.99 will be available weekdays from 11:30 a.m. until closing.

The regular snack bar-type breakfast menu includes meals such as two eggs, hashbrowns, and toast for \$1.65 (with sausage, bacon or ham, \$2.44); a 99-cent special consisting of two pancakes, an egg and coffee; and an egg sandwich for 85 cents or \$1.95 with meat.

Weekly lunch specials will be available from the snack bar menu as well. These will include items such as a tuna deluxe sandwich with chips and a medium drink for \$2.19 (regularly \$2.60) or hot beef sandwich with corn and french fries for \$2.99.

"The initial operating hours and pricing schedule will be monitored for the first 30 days," said Lt. J.G. Corsey. "If people are not using the facility during certain periods of the day, and if certain items are not selling, we'll have to make some revisions in hours or menu. It's important to let civilians know they can now use the cafeteria."

He went on to say the NEX Aerodome Snack Bar in Hangar 2 will remain open for the time being.

Transition Assistance Program helps couples adjust to leaving service and entering job market

After 22 years in the military, Air Force Staff Sergeant George Hudson decided to retire. His wife, Linda, and he attended a Transition Assistance Program (TAP) workshop and began to prepare for the potentially difficult times ahead. The workshop gave them good financial advice that will save them money in the future, but more importantly, it helped them to communicate and make critical decisions together.

Although retirement or separation from the military has a profound effect on the individual, separation is not always an individual matter. Spouses and families who are directly affected often have important, sometimes different concerns. They also provide valuable advice, support and insight during the transition process. That's one reason the U.S. Department of Labor's TAP has been expanded to include spouse participation. Co-sponsored by the U.S. Departments of Defense and Veterans Affairs, the program was established in May, 1990, to provide information on employment and training to service members who are within 180 days of separation from the military.

Couples participating in TAP can help each other work through the separation process and relieve tensions that might otherwise occur.

"Most service members have been out of the civilian work force for a long time," said Patricia Drauker, whose husband, Edward, has been in the military for 15 years. "They (veterans) need someone to tell them about clothes and attitudes in the workplace. By talking about the course and helping each other with exercises in the workbook, my husband and I can address these things together instead of it sounding like I am telling him what to wear or do."

Christie Mason found the review of medical records and TAP's method of addressing stress factors associated with military separation particularly useful. According to family service counselors, transition stress should not be ignored.

Please see TAP, Page 5

OVF GRAPHICS
For the Best Advertising & Artwork Produced Exclusively by Artists

Consulting • Design • Layout
Illustration • Copywriting • Typesetting
Computer Graphics • Print Supervision
& Camera-Ready Artwork for...

Business Cards • Stationery • Brochures
Logos • Flyers • Newsletters • Menus • Resumes
Color T-shirt Transfers & Decals • Direct Mail • Ads
Package Design • Technical Reports & Papers
Exhibits • Vu-graph & Slide Presentations

1275 N. NORMA
(619) 446-9761

MasterCard VISA

LOOKING FOR THE
"BEST" RENTAL AT
THE "BEST" PRICE?
THE ROAD STARTS
HERE!

A MEMBER OF THE
SEARS FINANCIAL NETWORK

COLDWELL BANKER

BEST REALTY 710 N. China Lake Blvd.
Independently Owned & Operated

CALL 375-3855 for Details

Homes Apartments
Triplexes Mobile Homes
Condos

Upgrade your computer to a 386 or 486

Upgrade your 286-class computer to a complete 386 or 486 system with a deluxe mini tower and new power supply. Move your RAM over at \$10-or-less/MB & add new RAM at \$39 per MB.

only \$399 for 33MHz 386 only \$799 for 33MHz 486
with cache & free labor. Other speeds are available. Add \$50 for a full-size tower.

Special: Upgrade your Zenith 248 to a 25MHz 386 including a new EGA & VGA video card & new serial & parallel ports:
only \$499 plus RAM, incl. free labor. Same \$\$ to upgrade in present case.

Bankcard
While you can't turn in an old computer for a new one, you can buy parts upgrades such as in this ad.

Computing Technology
251 Balsam St. 375-5744

Computer Store

I don't go on any campaign unless I'm armed with games, books and miniatures from Just Imagine!

Just Imagine!

Toys & Games for Active Minds
827 N. China Lake Blvd.
371-3031



HELPING THE MILITARY—Richard Knaggs, manager of Boeing Company's Scientific and Weapons Systems Support Department, presents a check to AC1 Thomas Cody, China Lake's 1991 Bluejacket of the Year. AC1 Cody accepted the \$800 check on behalf of the China Lake Branch of the Navy-Marine Corps Relief Society. Knaggs said it is a corporate policy to donate funds back to the communities in which it operates. All donations received by the Navy-Marine Corps Relief Society are used to assist Navy and Marine Corps service members and dependents during times of need.

Recognition

NAWS

Reenlistments

PR1 James N. Zumwalt reenlisted for six years on March 12. Reenlisting officer was LCdr. Bruce Slobodnik.

AE1 William Achatz reenlisted for two years on March 23. Reenlisting officer was Lt. Robert M. Gervais.

VX-5

Reenlistments

AO1 Lionel Brown re-upped for six years on March 17. Reenlisting officer was CWO2 Sanford T. Thornton.

AD3 Edward Bushey re-upped for four years on April 1. Reenlisting officer was Cdr. Albert Schnabel, VX-5 XO.

On March 25, **AK3 Scott A. Hay** was presented a plaque and certificate by

VX-5 Commanding Officer, Capt. Garth A. Van Sickle when he was named Vampire of the Month for February.

On April 8, **AO3 William R. Lyman** received similar honors as Vampire of the Month for March.

During the same ceremony, Capt. Van Sickle recognized A6/AE6 plane captain **AME3 Rafael Otero Jr.** as Plane Captain of the Month for March.

Reserve Unit 0276

Cdr. Ray Stratton was recently awarded the Defense Meritorious Service Medal for his service as reserve unit training officer and executive officer for the Defense Logistics Agency during the four years prior to becoming XO of the local reserve unit.

Fasting and celebration of EID

By Mostafa Talukder and Husnu Bayraktar
Islamic Center - All Faith Chapel

Muslims all over the world celebrated the EID-UL-FITR (Feast of Breaking Fast) early this month, marking the end of fasting for the month of Ramadan. Allah says in the Quran: "O you who believe, fasting is prescribed for you as it was prescribed to those before you, so that you may guard against evil."

Fasting is a religious institution almost as universal as prayer. In Islam, it is one of the five fundamental practical ordinances, the others being shahadah (the declaration that there is no God but Allah and Mohammad pbuh is the servant and messenger of Allah); prayer; zakat (alms for the poor); and pilgrimage to Mecca. "Fasting has, in all ages and among all nations, been much in use in times of mourning, sorrow, and afflictions." ("Cruden's Complete Concordance," Pg. 204) It is also in vogue among the Hindus. In Christianity, it was recommended by Jesus pbuh, who said: "Moreover when you fast, be not as the hypocrites, of a sad countenance.... But you, when you fast, anoint your head and wash your face." (Matt. 6:16,17) Again, when the Pharisees objected to Jesus' (pbuh) disciples not keeping the fast as often as the disciples of John, his answer was, when he was taken away, "then shall they fast in those days." (Luke 5:33-35)

But Islam has given quite a new meaning to the practice of fasting. Before Islam, fasting meant the suffering of some privation in times of mourning and sorrow. In Islam, it has become an institution for the improvement of the moral and spiritual condition of man. This is plainly stated in the concluding words, "so that you may guard against evil." The object of fasting is that man may learn how he can shun evil, and, hence, fasting in Islam does not mean simply abstaining from drink, food and sex from sunrise to sunset, but from every kind of evil. In fact, abstention from food is only a step to make a man realize that if he can, in obedience to Divine injunctions, abstain from that which is otherwise lawful, how much more necessary is it that he should abstain from the evil ways which are forbidden by God. All the institutions of Islam are, in fact, practical steps leading to the perfect purification of the soul. But along with moral elevation, which is the aim of fasting, another purpose seems to be hinted at, i.e. Muslims should accustom themselves to suffer physical tribulations and hardships as well.

Fasting for a month during Ramadan (the ninth month of the Arabian year according to the lunar calendar) is an annual refresher course in self-discipline and fellow feelings. This self-discipline is the most important aspect of human life. It affects one's personal life, family life, community life, national life, international and even universal life. The practical experience of hunger or thirst develops gratefulness and thoughtfulness in the "haves" and embodies the idea of sharing with the "have-nots." Muslims pray and hope that the self-discipline they attain during Ramadan will help them control emotions, desires, greed, temptations and anger throughout the year. They hope and pray, also, that the hardship and the discomfort of hunger and thirst which they experience will increase their sensitivity for others who are not as fortunate as they are.

Indian Wells Valley Muslims celebrated EID on Saturday, April 4, in a befitting way. People came from as far away as Bishop to join them. The day was full of events. Participants rose very early in the morning, said morning prayer before sunrise, ate breakfast, and came to the Islamic Center aboard the Naval Air Weapons Station at about 7 a.m. They chanted Takbir, ALLAHU AKBAR (God is Great), and recited the Eid Congregation Prayer at 8 a.m. After the prayer, they gathered for light refreshments and exchanged greetings with each other. Throughout the day, they were busy receiving and visiting friends, relatives and neighbors. In the afternoon, they had an EID pot luck dinner at the Kern County Regional Park in Ridgecrest. One of the important events of the day is the giving of gifts to children. It is strongly recommended on Eid day that one visit sick friends, relatives and the elderly at home or in hospitals. Visiting the graveyards of deceased friends and relatives and asking forgiveness for them of Allah is also recommended.

All Faith Chapel Services

Protestant

Sunday Worship Service, East Wing 8:00 a.m.
Sunday Worship Service, Main Chapel 10:30 a.m.
Sunday School, 1008-10 Blandy & 1903-05 Mitscher 9:00 a.m.
Bible Study (East Wing), Wednesday (September thru June) 11:30 a.m.
Men's Prayer Breakfast, East Wing, Thursday 6:30 a.m.
Officers' Christian Fellowship/Christian Military Fellowships, East Wing, Thursday 7:00 p.m.

Jewish (375-0385 Messages)

Weekly Services (East Wing), Friday 7:30 p.m.
Adult Hebrew Lessons (East Wing), Saturday (September thru June) 3:00-5:00 p.m.
Religious Education (East Wing), Sunday (September thru June) 9:30 a.m.-12:30 p.m.

Roman Catholic

Sunday Mass, Main Chapel 9:00 a.m.
Daily Mass, Small Chapel 11:35 a.m.
Confessions, Weekdays By appointment
Religious Education Classes, Sunday (September thru May)
1902 Dibb, 1002 Blandy, 1008-10 Blandy & 1903-05 Mitscher 10:15 a.m.
Scripture Classes, Tuesdays (October-January)
St. Ann's Parish Hall 7-8:30 p.m.

Islamic

Jumaa Prayer, Friday (1002 Blandy) 1:00 p.m.

A-7 from Page 1

The two-man crew on the last China Lake TA-7 flight have nearly 5,000 flight hours in various models of the A-7 and more than 700 carrier landings in the Corsair II. Kapernick began flying the A-7 in 1968. He made deployments in the A-7 with VA-215 aboard the *USS Roosevelt* and *USS Oriskany*, and with VA-97 aboard the *USS Coral Sea*. He flew 55 combat missions in Southeast Asia. Harris' career includes deployments aboard the *USS Midway* and *USS Ranger* and duty as an A-7 flight instructor with VA-122 at Naval Air Station Lemoore.

The A-7 Corsair II was in the U.S. Navy's fleet inventory from 1966 until 1991. The A-7 saw combat action in Vietnam, in Operation Urgent Fury against targets in Grenada and in bombing raids against targets in Lebanon. The veteran attack aircraft was back in combat in 1986 when A-7s operating from *USS America* and *USS Saratoga* crossed Libya's "Line of Death" striking targets in that nation and sinking two Libyan ships in the Gulf of Sidra. In 1988, A-7s off the *USS Enterprise* were in the strike force that bomb Iranian targets in retaliation for Iran's mining of the Persian Gulf.

Harris noted the A-7 ended its long string of combat missions just last year when, 23-years after the first A-7 combat mission into Vietnam, the last fleet squadrons of A-7E's flew from the *USS*

Kennedy against targets in Iraq and Kuwait during Operation Desert Storm.

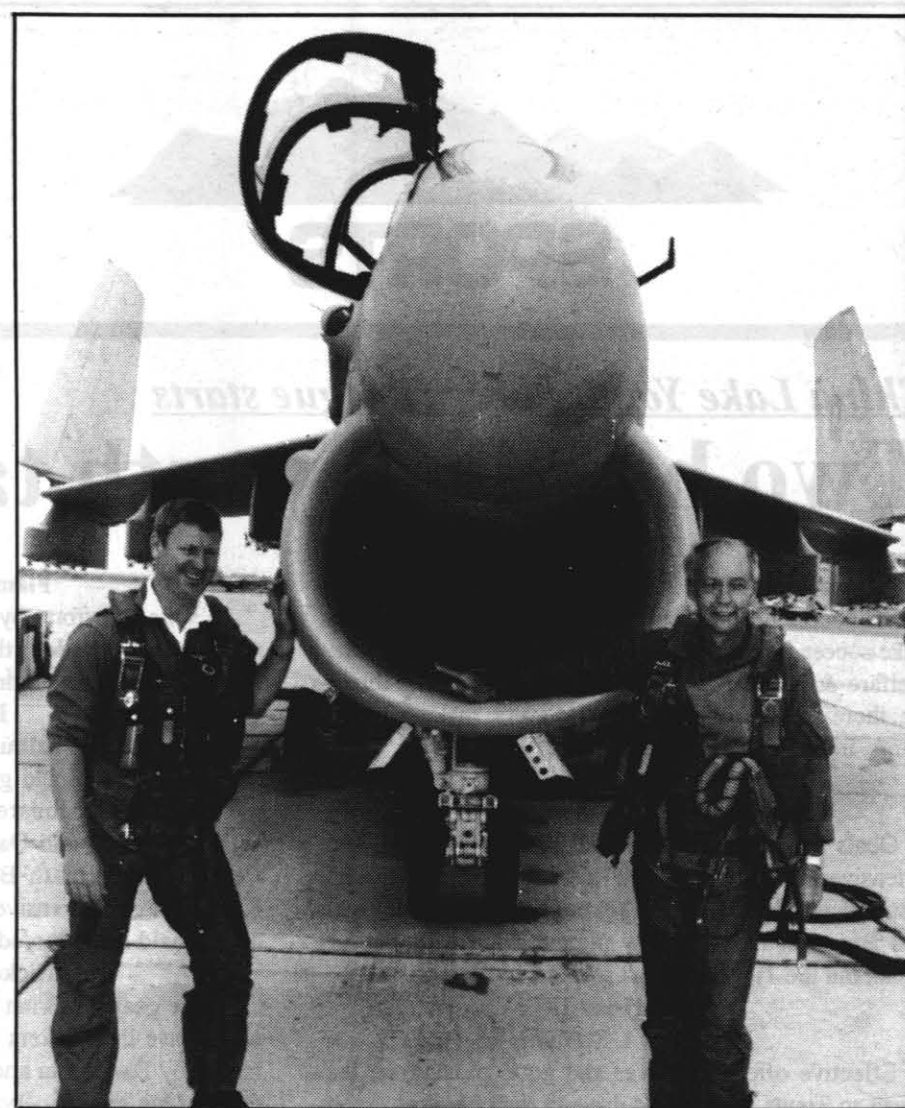
The Air Force also flew the Corsair II, with the A-7D model used as a ground support aircraft. These are also fading from use, with only a few Air National Guard squadrons now flying the Corsair II.

Some of the single-seat A-7s are heading for desert storage areas and some are being refurbished for the foreign military sales market.

Among the highlights of the Navy's A-7's 25-plus years as a combat aircraft was introducing the High-Speed Anti-Radiation Missile (HARM) to the fleet and flying more than 100,000 combat missions over Vietnam during an eight year period.

"I consider the A-7 the finest attack aircraft of its day," commented Kapernick as he prepared for the final flight. "It could carry an effective payload of ordnance and it had good range. I was fortunate to have the opportunity to fly that aircraft in the fleet," he added.

On an overcast Friday morning, maintenance personnel from Kay & Associates got the TA-7 ready for a pre-flight inspection by Kapernick and Harris, then watched as the dull gray aircraft rolled down the runway and faded out of sight on the first leg of its final trip from China Lake.



LAST CORSAIR II—Lt. Charles Harris and Capt. Bob Kapernick before takeoff.

Long-term assignment for NAVAIR system engineering advocate

The following announcement for Naval Air Systems Command, Systems Engineering Advocate (AIR-05A1), Systems Engineer (DP-3/4, GS/GM-12/13/14/15) is being made at all Naval Air Warfare Center Weapons Division sites simultaneously.

The Systems Engineering Advocate is a rotational assignment located at NAVAIRHQ. The Systems Engineering Advocate is identified and provided on a continuing basis by each field activity serving as a principle member of the NAVAIR Systems Engineering Core Team (SECT). The duration of this assignment will be from May 18 through Nov. 27, 1992, which includes a two week overlap with the current Systems

Engineering advocate to ensure smooth transition and continuity.

The functions of the Systems Engineering Advocate include the following:

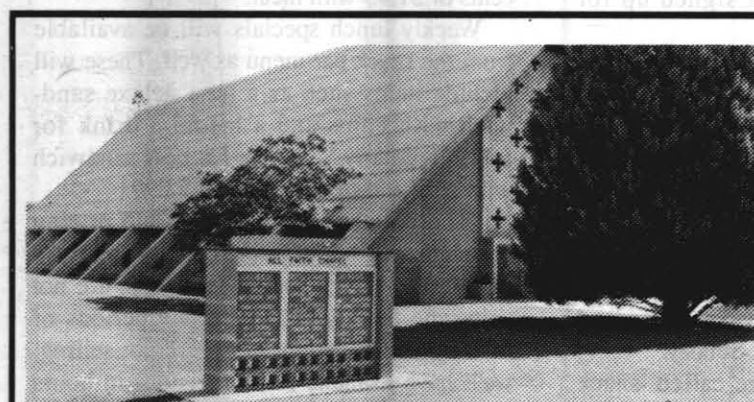
1. Advise and assist the NAVAIR Systems and Engineering Group, the SECT, and other NAVAIRHQ offices in the development, standardization, and maintenance of policy, procedures, standards, and instructions that promote and implement the Systems Engineering discipline. This responsibility includes review of Systems Engineering technical support and management practices for the purpose of recommending improvements.
2. Assist the NAVAIR Systems and Engineering Group and the SECT in

effectively communicating the concepts of the Systems Engineering Initiative. This responsibility includes review of training in all aspects of Systems Engineering with all activities participating in the SECT for purpose of recommending improvements.

3. Act as the executive secretary to the SECT, schedule meetings, publish minutes and actions, and conduct other business and coordination actions as necessary to ensure the smooth operation of the SECT.
4. Arrange the smooth transition of Systems Engineering Advocate activities to the succeeding incumbent by providing adequate data and briefs.

Perspective candidates should have a

working knowledge of Systems Engineering, an understanding of weapons development, Test and Evaluation, production, and operation and support under DOD 5000 requirements, and be able to effectively communicate with people at all levels. For information, contact Robert Olson, Code 0903(C1003), Michelson Laboratory, Room 2088, 927-1653 or 927-1844. To apply, submit a current SF-171 with a detailed description of your Systems Engineering training and experience along with a statement of why you are interested in this assignment to Code 22 (C9201) (Saundra or Jacqui, Room 202, Bldg 2335, 939-2434) by close of business May 1.



Chaplain S. A. Casimano, LCDR, CHC, USN
Chaplain G. L. Goodman, LT, CHC, USNR
Andrew Paley, Student Rabbi
Hearing Impaired Equipment, Nursery Available
Phone 939-3506, 2773, 2873

Get a free hat when you rent a storage unit from us!

AMERICAN MINI STORAGE
Is the one for you.
1250 W. Ward • 446-4550
(Corner of Ward & Mehan)

SCSI-2

We carry almost all SCSI-2 cables & terminators. Most are in stock, including (all P/N have SCSI-2 prefix):

| P/N | Cable Description |
|--------|-----------------------------------|
| -1503 | SCSI-2 male to DB50 male, 2meter |
| -1501 | Centronic 50 male to male, 2meter |
| -1487 | DB50 to DB50 male to male, 3meter |
| -2-1 | SCSI-2 to SCSI-2, 1foot |
| -CEN-6 | SCSI-2 to Centronic 50, 6ft |
| -CEN-3 | SCSI-2 to Centronic 50, 3ft |
| -1381 | DB50 terminator |

Many SCSI-2 cables are available in other lengths. We also carry cables for Sun workstations.

Computing Technology
Computer Store
251 Balsam Street 375-5744

True 50MHz 486 AVGA Color Workstation

50MHz 486 Workstation: True 50MHz made-in-the-U.S.A. motherboard with fresh true-50MHz CPU (not a 33MHz CPU forced to 50MHz), 256K fast cache (direct-mapped, write-back, on-chip comparator for cache hit or miss), Weitek 4167 socket. Wide range of BIOS features including I/O-bus speed, hard-drive analysis & auto interleave, no-floppy-seek boot, hardware password, much more. Complete system: 120MB 1:1 high-performance hard disk drive, 4MB RAM (accepts 1MB & 4MB SIMMs), 1 parallel & 2 serial ports, 1.2MB/360K and 1.44MB floppy drives, 1024x 768x 256-color VGA monitor & VGA card, MS-DOS 5.0, enhanced 101 keyboard. 3-year parts & labor warranty on entire system.

Computing Technology
Computer Store
251 Balsam St. 375-5744

Only...
\$2449



Registration is being taken for 'STAR' skating classes

Registration for "STAR" skating classes is ongoing at China Lake's Youth Center. Classes start May 13.

Cost, which includes skate rental, is \$45 for the nine-week session, plus a \$3 new student registration fee. For an additional \$10, students can receive a month skating pass. This pass allows the holder to eight sessions, plus free skate rental, at the Youth Center's skating rink for a month.

The One Star class is



for the beginning, recreational skater. Students learn backward skating, one-foot skills, skating to music and are introduced to spins, jumps and games.

The Two Star class is for skaters who have mastered the One Star class.

They continue backward skating, one foot turns, jumps, spins and are introduced to figures, freestyle and dance skating.

For more information, call 939-2909.

Home child care providers need certification

Just a reminder, without certification from the Family Home Care Program, China Lake residents may not provide child care on a regularly scheduled basis for more than 10 hours per week.

Residents are asked to contact Janet Presley, Family Home Care Coordinator, 939-6683, or the Housing Office, 939-4450, to inform them of anyone providing uncertified care.

Any residents found providing home care without FHC certification can be expelled from base housing; however, that is not the goal.

The certification process sets into motion safeguards to benefit the mandated process. It is the goal of the FHC coordinator to support FHC providers with various services and to insure quality programs.

Wet 'n Wild discount tickets available at Craftech Center

Wet 'n Wild discount tickets are now on sale at China Lake's Morale, Welfare and Recreation Department's Craftech Center. According to Pat Piroška, the center's manager, the discount prices are \$14.05 per adult and \$11.65 per child (age 3-9).

Wet 'n Wild, the water park located on the Las Vegas Strip, has a variety of water rides, including its newest attraction, the Black Hole. According to Gary Daning, general manager of Las Vegas' Wet 'n Wild, the Black Hole is a space age-themed enclosed water tube featuring special visual and physical effects unlike any other water ride. "Those who dare to challenge the dark will be whisked away on an inflatable 'jet tube' propelled by more than 1,000 gallons of water per minute," he said. "Riders will experience an exhilarating 30-second descent while being bombarded by col-

orful fiber optic star fields and spinning galaxy patterns before they finally splash down.

Other attractions include a Surf Lagoon for swimming and body surfing; Lazy River for leisurely rafting; a Children's Playground that includes mini-water rides for younger children; and a variety of tube, slide, sled and inner tube water rides, including the 76-foot-high Der Stuka water slide and Banzai Bogan water roller coaster.

The park has several snack bars and picnic areas, rental lockers, shower facilities and a gift shop with a variety of souvenirs, sportswear and swimwear.

Park hours are from 10 a.m. to 6 p.m. until April 19; then 10 a.m. to 5 p.m. from April 20 to May 1. From May 2 to June 4, the park's hours are from 10 a.m. to 6 p.m.; and from 10 a.m. to 8 p.m. from June 5 to Aug. 29.

Josh's Jamboree ride coupons are on sale

Discount ride tickets for Josh's Jamboree, scheduled May 7-10, are on sale at the Craftech Center. Each book, containing 25 tickets, sells for \$10.

"That's a 33 percent savings over tickets bought at the jamboree," said Pat

Piroška, Craftech's manager. MWR will receive 10 percent of Craftech's gross sales.

Craftech is open Monday through Friday from 10 a.m. to 7 p.m. and on Saturday from 10 a.m. to 2 p.m.

SECRETARIES WEEK

APRIL 20th-24th

COME ON...

You Can Spring For
a \$15⁰⁰ Bouquet!



AFTER ALL, YOU
COULD LOOK LIKE
THIS GUY!

Mayfair Florist

105 N. China Lake Blvd. • 375-3222

ComputerLand

of Santa Clarita
Federal Systems Division

Serving China Lake Since 1983

All Major Brands and Supplies
at Competitive Prices

East Kern County Sales Manager
Pete McLaughlin

In Ridgecrest,
Call (619) 375-9885
or FAX (619) 375-9863
P.O. Box 6109

THE WAR ZONE
ARMY-NAVY SURPLUS / NEW & USED

10% DISCOUNT
TO MILITARY
WITH COUPON

CLOTHING • PACKS
FLIGHT JACKETS
PATCHES • FLARES
BOOTS • COVERALLS
FLIGHT SUITS • HATS
SLEEPING BAGS AND
AMMO CANS • GAS
CANS • DUFFEL
BAGS AND MUCH,
MUCH MORE!

1353 INYOKERN RD.
RIDGECREST
446-6867

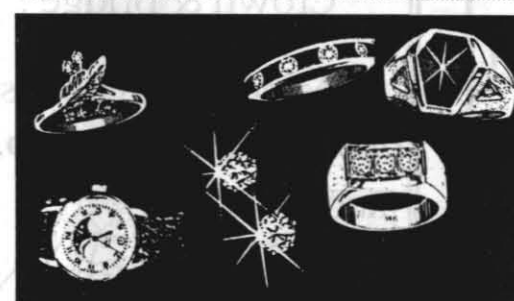
SPRING DECORATING SALE

| | | |
|--------------------------|--------------------------------------|--------------------------------|
| CARPET | 10 Year Warranty.....Starting from | 13⁹⁵ sq. yd. |
| WALLPAPER | Over 100 Books | 25% Off |
| HARDWOOD FLOORING | Selected Woods Precision Milled..... | 25% Off |
| VINYL FLOORING | • Celestial • Esteem • Triumph..... | 15% Off |

Windows • Walls 'n Floors

Ridgecrest Towne Centre • 371-2212

Celebrate Your Love With Your Loved Ones



Mothers Day - May 10
Precious gifts from \$45

Graduation Gifts
Rings, Pen/Pencil Sets,
Moonphase Watches

Fathers Day - June 21
All Mens Rings Sale
Priced From \$99

Jewelry to Go

115 E. California Ave. • Mon. - Sat. 10-6 • 371-1308

TAP from Page 3

Apparently, most service members don't expect to be affected by stress and often won't admit it when they are.

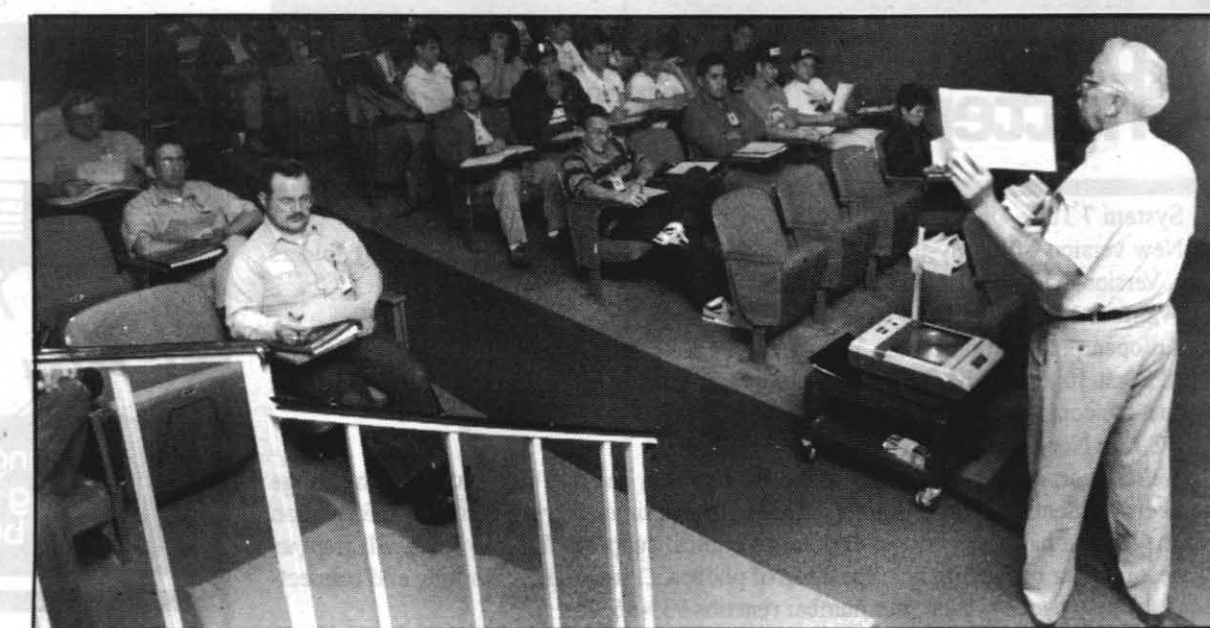
"Many veterans are used to being in a position of authority and then suddenly they become just another frog in a big (civilian) pond. This can make them lose self esteem," said Mariana Graham, a career resource specialist who heads up the Military Spouse Employment Program at Whidbey Island Naval Air Station. "I've seen it a million times. Spouses need to know to watch for signs of stress and know how to help when it hits. It often causes separating individuals to do dumb things—like not going on interviews or not even trying to send out resumes—even when they are taught exactly what to do. It can become a downward spiral, but spouses can help stop it."

Couples who attend a workshop together may find they have a lot in common. Soon-to-be veterans may realize their husbands or wives had similar experiences each time they received new assignments. Regardless of their skills, each working spouse has had to undertake a job search with each move. They can help the separating spouse by sharing what they've learned.

Other spouses who have left the military and already gone through the separation process have even more to share. Attendance at TAP can remind these veterans that, in addition to providing support and understanding as family members, they can discuss issues and feelings based on their experience. In many cases, transitioning service members prefer to get such information from someone they care about instead of a counselor or instructor.

Whatever it takes, making time for TAP, for both the service member and spouse, will prove to be a sound investment.

The next three-and-a-half-day TAP class begins May 12. Transition Assistance Management Program Manager Judy Baron urges those due to leave the service within the next 180 days to sign up. For more information, contact Baron at 927-1555 or the command career counselor.



FIRST TAP WORKSHOP in February was poorly attended by spouses, but the class, taught by Robbie Robertson (above) and Peter Kloock of the California Department of Labor, is designed to help them, too. The next class is scheduled to begin May 12.

One-time China Laker now serving as CMC at the Military Sealift Command

Washington (NNS)—Master Chief Avionics Technician Janeece Dickerson, a former China Laker, was recently selected as the first woman to hold the position of CNO-directed command master chief at the Military Sealift Command.

"I'm glad for this opportunity, because it shows the progress women have made in the Navy," Dickerson said.

"When I first started, it was unusual to see a woman rank higher than a second class petty officer," she said.

Dickerson was selected for the job because of her outstanding record. A Crane, Texas native, she enlisted in 1974 and qualified as a flight attendant/loadmaster at the then Naval Weapons Center, China Lake, in 1975.

STOP-GO-SHAKE-RATTLE-ROLL

Petroglyph Road
Sign T-Shirts
and Earthquake
Mugs

- Now Appearing -
Exclusively at:

EAGLE MOUNTAIN The Uncommon
Gift Store

133 W. Ridgecrest Blvd. • 375-3071

Volume sellers:

90MB Bernoulli transportable #S0700426-TRAN (dual 90 is #S0700425-DUAL)
90MB Bernoulli cartridge tripak #S0700429
Mac high density floppy drive #M0247
44MB Bernoulli cartridge tripak #S0700377
Pinnacle Micro CD-ROM internal, IBM & compat, incl controller & CD-ROM #PCD-100
Asante Ethernet NB controller for Mac II (equiv to Apple EtherTalk NB) #MACCON-11B64

Some new & newish items:

Instrumentation tape, 1" x 9200', 14" aluminum precision reel, #897-LR-262W1D3
2.88MB floppy 3 1/2" new ED standard floppy disk drive kit includes drive, cable & controller #M25342/12068
2.88MB 3 1/2" ED diskettes for above drive #PMF-2ED-VIOU

Computing Technology
251 Balsam Street 375-5744

ADP SPEDI News

memory, IBM 1ea 4MB SIMM #4MBX9-70
memory, Mac 4ea 4MB SIMMs #4MBX8-80
Kensington Trackball ADB mouse for Mac SE & Mac II #62360
Syquest 88MB disk cartridge #SQ800
Seagate 600MB SCSI hard drive (601MB, 16.5ms) #ST4702NM (all SCSI: Mac & IBM)

Ethernet transceiver thin Ethernet (RG58) #TMS-3, 10BaseT (twisted pair) #TPT-4
Seagate 1GB SCSI hard drive (1,037MB, 15ms) #ST41200N
1.44MB 3 1/2" IBM floppy disk drive #FD-235HP
interface for all Bernoulli drives: Mac intfc #S0700337-Mac-1B; IBM intfc #0700210
high-performance Ethernet controller for Mac SE #E4010, for Mac SE30 #E5010
memory, IBM high-speed 4MB SIMM #4MBX9-60
Mac 16MHz math coprocessor #LTM31 (25MHz #LTM32)
see PowerBook & Quadra stuff in separate ad



ATTENTION ALL CODES

The CASI Project is complete!!

You may now connect to the new 10Base-T compatible embedded wiring system for your Codes Local Area Network

Don't understand how it works?
Can't find the right materials?

NewCom can help you!!*

We have the Cable, Connectors, Hubs, Bridges, and Technical Know-How to get you up and running quickly!

Mac, DOS, Unix, & Novell LANs
are our specialty

446-4523

Visa & MasterCard Accepted

Licensed - Bonded - Insured

*Subject to Code 27 guidelines



Compu Chatter

Code 27 and PC Lab offer computer users many types of help

System 7 Tune-Up

New version of the System 7 Tune-Up will prevent System 7's disappearing folders bug. Version 1.1 is available in the PC Lab.

Wanted: VIRT members

An open presentation on the Virus Incident Response Team (VIRT) will be held on April 28 at 10 a.m. in Michelson Lab 1000D. If you are interested in helping to protect against the computer virus threat, please attend.

PC Lab Needs your Badge Number

We're incorporating all aspects of the PC Lab into one database and are using badge numbers as identifiers for customers. This will save time entering customer information for the library, hardware trouble desk and technical support. You may get a call from us requesting your badge number. Speaking of phones..... we are now working and connected to the new phone system, our number remains 939-6631.

Macintosh Auditing Software

If you need help in finding out if you are "software legal" one way is to catalog all the applications on your hard disk. These two programs can be used to printout a catalog:

- FileList+ allows you great flexibility in specifying the type of files to search for and the desired report format. Because it is so powerful there are dozens of options. So it may be difficult to figure out how to catalog only the applications. Here's how: Under the "Volumes" menu, select "Filter Files on Scan." Then, under the "Files" menu, "File Filter Options" select only the "Items Selected" button and in the "More Types" pull-down menu, select only the "Applications" type. To initiate the scan, select "Scan Volumes" from the "Volumes" menu.

- SPAudit is a simpler program that gives less information about each file. Its strength is in appending information from several hard disks to provide a composite report for a whole branch, division, etc.

Both programs are free and can be found on the Code 27 Department File Server in the Phase II AppleTalk zone. Path: Code 27 Main Volume: Public: Current Versions: Utilities-Disk.

IEEE sponsors a videoconference on 'Workstations of the future'

"Workstations of the Future: A User's Perspective," an IEEE Satellite Videoconference, will be held at the China Lake Training Center from 9 a.m. to noon Thursday, April 30. Registration will take place from 8:30 to 9 a.m.

Cost is \$3 for IEEE or Computer Society members and \$5 for all others.

The videoconference, designed for engineers, designers, manufacturers, technical managers and professionals, will address the transition from a work

environment of stand-alone users with PCs to one of collaborative workgroups that need networked systems with more computational power and high I/O rates for video and image capabilities. It will include an overview of how multimedia empowers the user in engineering and business environments. Also addressed will be the changing user needs, and how multimedia workstations best address the issue of collaborative workgroups, now and in the future.

China Lakers plan chartered bus trip for 13th NOTS South Picnic in Escondido park this summer

Wednesday, June 10, is the date for the 13th Annual NOTS South Picnic at Escondido. Last year's chartered bus from Ridgecrest to Escondido was such a success that this year a larger, 49 passenger bus has been reserved.

The bus will leave from the Senior Citizens Center at 8 a.m. on June 10 and arrive at the picnic area about noon. It will depart from the park at 5 p.m. and will stop for dinner—probably around Corona—before heading back to Ridgecrest.

Cost will be \$25 per person. Donuts will be provided but riders should bring their own coffee or tea. Seats will be assigned upon receipt of the money.

For information on this annual outing, call Dick Murphy, 446-7671, days or 446-2161, evenings or Bill Davis, 939-0978, days or 375-2129, evenings.

Checks should be mailed to R.W. Murphy, 401 Montefino, Ridgecrest, CA 93555.

THE MIDAS CHALLENGE

Bring Midas anyone's written estimate for installing a muffler and we'll meet it or beat it. No ifs ands or buts. Going someplace else could cost you.

SAVE ON MIDAS EXPERT CAR CARE

20% DISCOUNT on parts for any service not advertised
Offer good with coupon only through 4/30/92 at this Midas location.

FUEL INJECTION SERVICE

Pressurized fuel injection service to increase performance & gas mileage, recommended at 30,000 miles by most manufacturers.
Special \$49⁰⁰

\$49⁰⁰

Mechanics ASE Certified Here

BRAKES \$54⁰⁰/\$74⁰⁰

PER AXLE MANY CARS AND LIGHT TRUCKS

- New guaranteed brake shoes or pads
- Resurface drums or rotors
- Replace grease seals as needed
- Repack wheel bearings, except sealed units
- Inspect hydraulic system
- Top off brake fluid as needed
- Road test
- See guarantee terms in shop

FREE BRAKE INSPECTION
MOST CARS AND LIGHT TRUCKS

Offer good with coupon only through 4-30-92 at this Midas location.

TUNE-UP SPECIALS

4 cyl - \$39⁹⁰
6 cyl - \$49⁹⁰
8 cyl - \$54⁹⁰

NOBODY BEATS MIDAS



124 W. Upjohn • 371-2592

2500 Midas Locations Coast to Coast

*Additional parts, services and labor are often needed at substantial extra cost.



MWR

China Lakers challenged to take part in Indoor Volleyball contest

Seafarer Club employees challenge all China Lakers to take part in their Indoor Volleyball contest set for May 2 at the Seafarer Club.

Starting at noon, four-person teams will try to stay on their bar stools while keeping the nerf volleyball in the air and inbounds.

Cost is \$10 per person and prizes will be awarded to the winner of the 16-team competition. Free soda, beer and food

will be provided to all the players.

Cheryl Hays, MWR's secretary, said they would prefer teams to register for this event, but individuals can register in the hopes there will be enough to make up a team. Registration is currently being taken at the Seafarer Club.

Hays, who's played "bar-stool volleyball" before, said, "It's fun to play and absolutely hilarious to watch. Don't miss it!"

Magic Mountain's Military Fun Days discount tickets available at Craftech

Military Fun Days are being held at Magic Mountain on April 25 and 26, and May 2, 3, 9, 10, 16, 17, 22-25.

Specialty-priced tickets are \$12.45 and are available to military and civilian

personnel, families and friends at the Naval Air Weapons Station China Lake Craftech Center. Ticket price at the gate is \$24.50. There is no charge for children two years of age or younger.

Windows 3.1

You can now get Windows 3.1 in several forms & versions. We stock a lot of them:

| Microsoft Windows 3.1 | Price |
|---|---------|
| MS Windows 3.1 Original | \$98.95 |
| MS Windows 3.1 Upgrade | 52.95 |
| MS Windows 3.1 Upgrade with a super 3-button CLIX mouse | 88.95 |

We have quite a few Windows 3.1 books with topics for everyone from beginners to software developers.

Computing Technology's
Computer Store
251 Balsam Street 375-5744

"I DITCHED DIETS FOR A PERMANENT SOLUTION!"



THE SURGICAL WEIGHT CONTROL CLINIC
S. Ross Fox, M.D.
1-800-382-THIN
Ask for brochure & video.

EVERYONE IS WELCOME!

Worship8:30-10:30 AM
Child Care0-5
Sunday School...1st-6th Grade

Meeting At The Masonic Lodge: 625 Norma

Pastor: Michael Godfrey
Office: 375-8131
751 S. Richmond Rd., Ste. B

Dentistry

Crown & Bridge
Root Canals
Prosthetics • Fillings

LaMont Gunnerson, D.D.S.

ACCEPTING NEW PATIENTS!



375-3988
133 E. California

Hear ye! Hear ye!

Renaissance Pleasure Faire starts April 25

Coast Queen Elizabeth's arrival in her flower-filled royal barge. Join a thousand costumed performers in the lusty world of Shakespeare's England. Delight in hearty food and drink, cheer battling knights, challenge your skills with crossbow and swordplay, and applaud spirited music, rousing theatre and country dance on seven Elizabethan stages in the woods during the Renaissance Pleasure Faire at Glen Helen Regional Park in San Bernardino each weekend, from April 25 to June 14. The

event will also be open Memorial Day.

From 9 a.m. to 6 p.m., guests are invited to eat, drink and be merry as they step into the past.

Discount tickets, on sale at China Lake's Craftech Center, are \$12.50 per adult and \$5.50 per child (age 3-11). Gate prices are \$16.50 per adult and \$7.50 per child.

Glen Helen Regional Park is located at the northern junction of Interstates 15 and 215 in Devore. From Ridgecrest, take U.S. 395 to I-15 to I-215.

NAWS swap meet planned

Military and civilians are invited to either sell or buy

On Saturday, May 2, the Morale, Welfare & Recreation Department will host a Naval Air Weapons Station China Lake Swap Meet at the Lemon Lot located near the Training Center parking lot on Inyokern Road.

The meet will take place from 8 a.m. to 4 p.m., rain or shine.

People wishing to rent a space to sell

their wares may reserve a spot by calling John Piroka at 939-2346.

Everyone is invited to take advantage of the "great Swap Meet deals," said Debra Poindexter, MWR's publicity director. "Come on out and get some great buys and be prepared to have fun!"

Concessions will also be available for the sellers' and buyers' convenience.

Jewelry Jottings

In ancient times, only the very wealthy could own gold. In the Egypt of the Pharaohs, all gold was the property of the reigning monarch; no one but royalty was allowed to own and enjoy gold.

Today, nearly everyone owns something made of gold. Let us show you our beautiful gold jewelry at the lowest prices.

MR. T's Fine Jewelry
Sierra Lanes Plaza

LANCASTER CARDIOLOGY MEDICAL GROUP INC.

THE HEART & CIRCULATION SPECIALISTS ARE OPENING A SATELLITE OFFICE

801 N. DOWNS, SUITE J, RIDGECREST

SHUN K. SUNDER, M.D., DIRECTOR

IMMEDIATE WEDNESDAY MORNING APPOINTMENTS

MEDICARE ASSIGNMENT ACCEPTED.

PROVIDER FOR MOST INSURANCES.

Appointments: 619-384-3722

We Have Given Birth To Some of America's Greatest Naval Heroes.



▲ **F4U Corsair**
by Vought. First U.S. fighter to fly more than 400 m.p.h. with a full military load. It helped change the direction of WWII in the Pacific with a kill ratio of 11:1.

► **FH-1 Phantom**
by McDonnell Aircraft. In 1946, became the first jet aircraft to take off from and land on a carrier.

▼ **F-4 Phantom II**
by McDonnell Douglas. Legendary multi-service fighter with an impressive multi-mission record in Vietnam. Approximately 1,500 aircraft are still in service worldwide.

► **F/A-18 Hornet**
by McDonnell Douglas. First naval aircraft in the world so adept at air-to-air and air-to-ground missions that it has been granted dual F/A designation.

▲ **F-8 Crusader**
by Vought. First aircraft to set a record of over 1,000 m.p.h. and to cross the nation at a velocity greater than the speed of sound.

Since 1945, two companies have built over 70% of all U.S. Navy carrier and attack aircraft types. Including some of the Navy's most legendary fighter planes. Our experience spans seven decades, dating back to the start of carrier aviation history in 1922.

When it comes to designing the first plane of the 21st century, no team is more qualified than McDonnell Douglas/LTV.

MCDONNELL DOUGLAS/LTV AX
The First Plane Of The 21st Century.

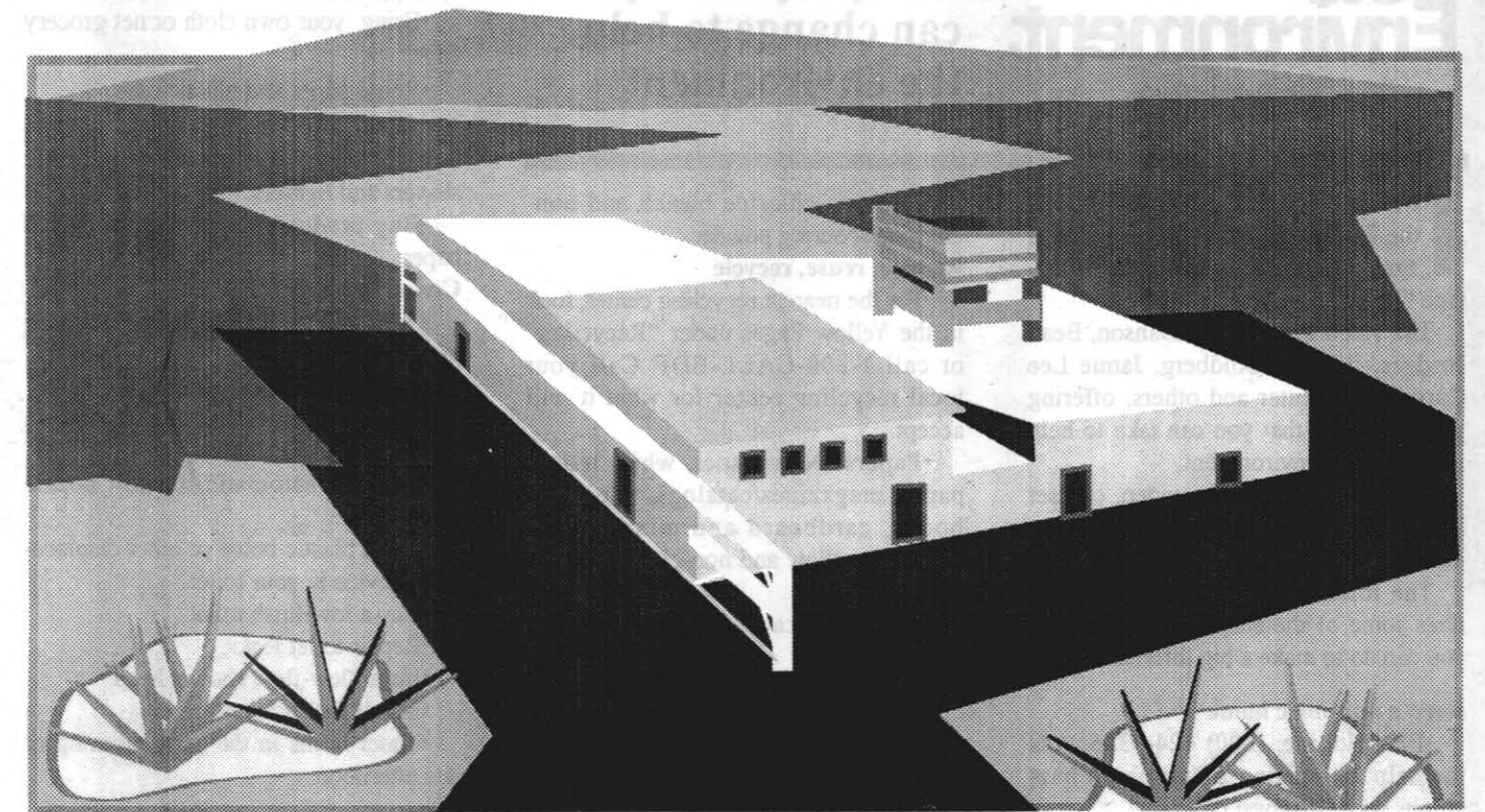
Contract awarded for Advanced Weapons Laboratory

Metric Construction of Santa Monica won a \$12.3 million contract to construct a new Advanced Weapons Laboratory for the Naval Air Warfare Center Weapons Division at the China Lake site. Ten firms submitted bids on the project.

The Advanced Weapons Laboratory, an 84,000 square foot software development and testing facility, will be constructed onboard the Naval Air Weapons Station China Lake southwest of Armitage Field. Groundbreaking ceremonies are tentatively set for May 15.

This is the second of four major military construction projects for the NAWC Weapons Division to be started this year at China Lake. The new Weapons Tactical Trainer (WEPTAC) facility is being built by Mertz Construction of Inyokern.

Later this year the Navy expects to award a contract for a new Missile Engagement Simulation Arena valued at up to \$17.5 million and an Integrated Naval Air Defense Systems Facility worth up to \$16.6 million.



NEW FACILITY—Artist's conceptual drawing shows new multi-million dollar Advanced Weapons Laboratory.

CSUN students required to pass writing exam for graduate classes

On 1 June the English Writing Proficiency Test will be given to graduate students of Cal-State Northridge (CSUN). CSUN students should take the exam as soon as application for admission has

been submitted. This test must be passed before the student is granted classified (unconditional) status as a master's candidate. Graduate students must attain classified status before earning

more than 12 units of academic work acceptable towards the master's degree. The exam fee is \$20. Checks must be made payable to CSUN. Contact Denise, 939-2648, to register for the exam.

TROUBLE?

- Facilities
- Utilities
- Grounds

CALL
Public Works Trouble Desk
939-2268

IBM



Fedcom Brings You the Latest Releases

#1: Microsoft Windows 3.1! \$79

This is an Upgrade Price... To Purchase Windows for the first time: \$149
Orders placed will be delivered as shipments are received. Backorders are anticipated.

#2: Microsoft Excel 4.0! \$445

For Macintosh & For Windows... To Upgrade from a Prior Version: \$99
Or... if You would like to "Switch To Excel" from another spreadsheet program: \$129

Fedcom Industries

Call Today: 446-5665
Government VISA and BPA Purchase Orders Accepted

Your Environment

By Debbie Smith
Environmental Public Affairs

Everyday tasks you can change to help the environment

In recognition of Earth Day, April 20, the Environmental Project Office is again offering to loan out the videotape "Help Save Planet Earth."

The video features Ted Danson, Beau Bridges, Whoopi Goldberg, Jamie Lee Curtis, John Ritter and others, offering practical steps that you can take to help improve your environment.

To request loan of the video, contact Debbie Smith at the Environmental Project Office, 927-1523 or 939-2790.

The following information summarizes some of the easy, everyday things you can do to make a big difference:

Keep a non-toxic home

•EPA Hotline: (800) 424-9346. Ask for help in locating a household hazardous waste disposal program.

•Buy Latex water-base paints.

•Find non-toxic alternatives to pesticides and weed killers.

•For drains, use 1/4 cup baking soda, 1/2 cup vinegar and boiling water.

•For all-purpose cleaner, use one gallon hot water, 1/4 cup ammonia, 1/4 cup vinegar and one tablespoon baking soda.

•Use non-chlorine bleach and non-chlorine scouring powder.

Reduce, reuse, recycle

•For the nearest recycling center, look in the Yellow Pages under "Recycling" or call 1-800-CALL-EDF. Call your local recycling center for what it will accept.

•Papers: Newspaper, white ledger paper, magazines/catalogs, telephone books, cardboard and mixed paper (includes yellow and non-glossy colored stock).

•Aluminum cans (check on foil, siding and tubing).

•Tin cans.

•Glass containers (not light bulbs, dishes, ceramic cups or window glass).

•Fix car oil leaks, recycle motor oil.

•Use cloth diapers.

•To keep your name off new mailing lists and avoid receiving all that "extra" mail, write to Direct Marketing Association, P.O. Box 3861, 11 West 42nd Street, New York, NY 10163-3861.

Wise grocery shopping

•Avoid over-packaged products.

•Avoid packaging in non-recyclable containers.

•Buy in bulk.

•Bring your own cloth or net grocery bags.

•Reuse paper and plastic bags.

•Avoid disposable products such as non-rechargeable batteries, plastic shavers and lighters.

•Buy products made from recycled paper.

Conserve water

•Turn off the faucet when brushing teeth and shaving.

•Take short showers instead of baths.

•Use a broom instead of hosing down driveways and sidewalks.

•Have an automatic shut-off nozzle on the hose.

•Use a plastic bottle or other displacement device in your toilet.

•Buy a low-flush toilet.

•Repair toilet leaks.

•Install low-flow shower head.

•Install faucet aerator.

•Water lawns in the early morning or late afternoon.

Protect the ozone layer

•When servicing your car and home air conditioners and refrigerator, demand that the repair person capture and recycle the CFCs.

•Buy dry chemical fire extinguishers, not the Halon type.

•Buy ozone-safe aerosols.

Save energy at home

•Make your home energy-tight: weatherstrip and caulk and use adequate insulation for your climate.

•Heating: tune and adjust the gas furnace every two years; oil furnace every year; keep furnace filter clean; use clock thermostat (day: 65 degrees, night: 60 degrees).

•Cooling: adjust air conditioner no lower than 78 degrees, clean filters or use a fan.

•Buy energy efficient appliances. Read the "Energy Guide" labels. Install the water heater in an insulation blanket and set the temperature to Energy Save or 130 degrees. Set the refrigerator to 38 to 42 degrees and set the freezer at 0 to 5 degrees.

•Use compact fluorescent bulbs.

Save energy in your car

•Drive less, walk, bike, carpool, use mass transit.

•Drive a fuel-efficient car.

•Tune-up every 5,000 to 10,000 miles.

•Inflate tires properly.

Protect endangered species

•Save the tropical rain forests. Do not buy tropical rain forest hardwoods such as teak, mahogany, rosewood, ebony and iroko. Instead, buy woods from temperate zone forests such as oak, pine, cherry, birch, maple and walnut.

•Save the dolphins. Buy "dolphin safe" tuna only.

New tanks installed at fuel farm

By Mona Alkhafif
Public Works Department

Three self-contained fuel pods have been received by the Naval Air Weapons Station Public Works Department. The 12,000-gallon tanks are unique above-ground storage replacing outdated underground storage.

The Naval Air Weapons Station is the first Navy installation to receive the state of the art fuel system. Invented by Billy Bryant of Bryant Fuel Systems, Bakersfield, each tank is equipped with an alarm that rings when the tank is full, special filters that filter out water, a system to regularly circulate the fuel to filter it, and a "dead man" automatic shut-down device. An additional environmental "plus" is the tub designed to hold 100 percent of the tank's capacity in the event of a leak.

Each tank meets or exceeds all Environmental Protection Agency standards and also has vapor recovery systems that are certified by both California and New York, the only states with clean air standards. "All the others are afraid to try to meet the EPA standards so they try to go around them, but now that I know how just let them catch up with me," stated Bryant. Two of the tanks in the new fuel farm will store a portion of the 5.4 thousand barrels of diesel the NAWS uses annually. The remaining tank will hold unleaded gasoline for distribution to remote sites including Randsburg Wash, IOB, Junction Ranch, etc.

Site preparation for the tanks was minimal, with little engineering design costs involved. While the concrete slabs cure, the electrical hookups can be completed making the facility ready for business in approximately four weeks.



NEW TANK—One of the new fuel tanks is ready for installation.

Spring Auto Loan Sale. This is

the time of the year when you should go to your favorite dealer and pick out the car you want. **Best Rates.**

Just before going car shopping, see us for pre-approved financing...we've got the best rates and terms in town.

New Car, **9.00%***... Used Car, 1988 or Newer, **10.25%***. Fast Approvals.

We'll accept your loan request by FAX or telephone.

Members Only. Call any branch office

for details and pre-approvals. Thanks...



NWC Community Federal Credit Union
"The Communities' Choice"

| | | |
|---|--|---|
| CORPORATE (619) 371-7000 FAX (619) 371-7079 | CHINA LAKE (619) 371-7130 FAX (619) 371-7140 | MOJAVE (805) 824-2494 FAX (805) 824-4923 |
| BORON (619) 762-5650 FAX (619) 762-5660 | KERNVILLE (619) 376-2251 FAX (619) 376-6236 | LAKE ISABELLA (619) 379-4671 FAX (619) 379-8231 |

* Based on a 48 month loan. Other terms available. All loan terms subject to approved credit.

SPEDI: PowerBook & Quadra Ram, Etc.

The best RAM: Uses low-power, low-heat, high-speed pseudo-static RAM.

| SPEDI P/N | Size | PowerBook/Quadra |
|-----------|-------|-------------------------|
| LTMP24 | 2MB | 100, 140, 170 |
| LTMP25 | 4MB | 140, 170 |
| LTMP26 | 6MB | 140, 170 |
| LTMP27 | 6MB | 100 (dynamic RAM) |
| LTMP22 | 8-bit | 140, 170 color board |
| LTMP31 | 16MHz | 140, 170 math co- |
| LTMP32 | 25MHz | 140, 170 processor |
| LTMP28 | 16MB | 900 SIMMs (L-shape) |
| LTMP29 | 16MB | 700 SIMMs (low-profile) |
| LTMP30 | 256K | 700, 900 video SIMM |

...and all are now available via SPEDI

Computing Technology
251 Balsam Street 375-5744

1
800
US
BONDS

U.S. SAVINGS BONDS
THE GREAT AMERICAN INVESTMENT

XERISCAPE

The Great Escape!

1 9 9 2
3RD ANNUAL WORKSHOP

LL & Company presents...

an Old-Tyme Western Review
& Dinner Theatre

**MALFUNCTION
JUNCTION**

7:00 p.m.
May 1st & 2nd

Only At:

AGGIE'S OPERA HOUSE

Tickets \$20.00
dinner and show

Call (619) 446-6646
for Reservations



Counseling Services



Carol C. Williams,
MSW
Licensed
Clinical
Social
Worker

801-B N. Downs
Ridgecrest, CA 93555
375-7015
Most Insurances Reimburse

—SL—

We'll expect to get our first SL notebook/laptop computers this week. Example pricing:

- 25MHz true SL with 1MB RAM, 80MB hard drive, full Intel/Microsoft Advanced Power Management (to 5+ hours), all the VGA & other wonderful usuals for \$2095.
- 25MHz true SL with 4MB RAM, 130MB hard drive, full Intel/MS APM (to 8+ hours), and the usuals, \$2495.

We should fill existing orders plus have a demo system by Friday.

Computing Technology
Computer Store
251 Balsam Street 375-5744



Photo by Terry Pascarella

CELEBRATING SECRETARIES WEEK (April 20-24)—Alan Alpers, head of the Protocol Office, emceeds fashion show sponsored by the Corporate Secretaries Board in honor of China Lake's secretaries. The fashion show, featuring clothes from Terry's Women's Apparel, was held Tuesday at the Seafarer Club.

Two road closures planned by Public Works

Public Works Department at the Naval Air Weapons Station China Lake has announced two road closures in coming days.

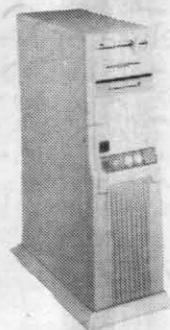
Saturday, April 25, from 7:30 a.m. until 5 p.m. Knox Road will be closed from the north side of the main entrance to Michelson Laboratory to the south side of the intersection with Nimitz Avenue. Residents and guests are requested to observe a prohibition on street-side parking on Hubbard Circle on Tuesday, April 28, from 7:30 p.m. until 4:40 p.m. While the street is being resurface, one lane will remain open for traffic.

AOC seeks nominations for annual awards

Nominations for Association of Old Crows (AOC) Awards are due tomorrow to Code 221. The AOC, a professional society with over 8,000 military and civilian members, presents the awards annually to individuals and service units in recognition of outstanding contributions and achievements in electronic warfare and related fields.

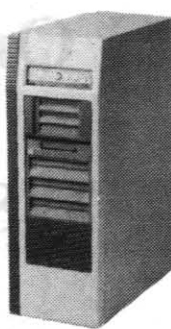
386 33MHz \$1,679

Complete system with separate I/O-bus clock, sockets for 80387 or Weitek 3167 math coprocessor, true 33MHz 386 CPU & chipset, 4MB RAM, 64K cache, a 1.2MB/360K floppy disk drive & a 1.44MB floppy disk drive, 1:1 120MB extra-high performance hard drive, 14" 1024x768 VGA monitor (very high customer satisfaction) & 1024x768x256 colors 1MB VGA adapter, 1 parallel & 2 serial ports, super full tower with speed display, Microsoft compatible mouse, enhanced 101 keyboard, Microsoft Windows 3.1, MS-DOS 5.0. No hassle 3-year parts & labor warranty on entire system. CD-ROM drive only \$299.



486 33MHz \$2,095

Complete system with 256K cache, separate I/O-bus clock, socket for Weitek 4167 coprocessor, true 33MHz 486 CPU & chipset, 1:1 120MB extra-high performance hard drive, 4MB RAM, one parallel & two serial ports, 1.2MB/360K and 1.44MB floppy drives, 1024x768x256-colors 1MB VGA monitor & card, Microsoft compatible mouse, enhanced keyboard, Windows 3.1, MS-DOS 5.0. No hassle 3-year parts & labor warranty on entire system. Full tower or super desktop case standard, pictured high-end tower add \$25. CD-ROM drive with CD-ROM application \$299.



New:
More
case
choices

High
end
tower
only
\$25

25MHz 386SX \$899

Complete system with 2MB RAM, 1.2MB/360K & 1.44MB/720K floppy disk drives, parallel, game & two serial ports, true 25MHz CPU, battery-powered clock/calendar, enhanced keyboard, high resolution monochrome monitor, super baby tower case w/status & speed displays, 1:1 16-bit hard disk controller & 42MB high-perf. hard drive, MS-DOS 5.0. Upgrades: VGA \$189, Windows & mouse \$50. No hassle 3-year parts & labor warranty on entire system.



Computing Technology's
Computer Store
251 Balsam St. 375-5744

If you need a different system from our sale configurations, call & have a tech price a custom system configuration for you at sale prices.

Wellness Corner

By Betty Miller
Wellness Coordinator

The National Institute of Wellness recognizes six dimensions of wellness: physical, emotional, societal, intellectual, occupational and spiritual. We tend to think of only in the physical dimension—fitness & nutrition. Here are ways to enhance each dimension.

Physical

- consuming foods and beverages that enhance our health
- living actively
- taking responsibility and care for minor illnesses and also knowing when professional medical attention is needed
- monitoring your own vital signs and understanding your body's warning signs

Emotional

- being aware and accepting feelings
- approaching life optimistically
- arriving at personal choices and decisions based upon the synthesis of feelings, thoughts, philosophies, and behavior
- realizing importance of seeking and appreciating the support and assistance of others

- forming interdependent relationships with others based upon a foundation of mutual commitment, trust and respect

Societal

- contributing to the common welfare of our community

Six ways to remain well

- living in harmony with others and the environment

- recognizing that you do have the power to make willful choices to enhance personal relationships, important friendships, your community, the environment and the world

Intellectual

- actively striving to expand, challenge our minds with intellectual and creative pursuits

- identifying potential problems and choosing action based on information

Occupational/Career

- choosing a career which is consistent with your personal values, interests and beliefs

- developing functional, transferable skills

- contributing your unique gifts, skills and talent to your work

- conveying your values through involvement in volunteer activities that are personally gratifying

Spiritual

- pondering the meaning of life for ourselves and being tolerant of the beliefs of others

- living each day in a way that is consistent with your values and beliefs

- formulating your world view and your system of values and goals

YDRA from Page 1

for their division's mission, the Ydra Real-Time Software Development Team was created.

The head of the then-Aerosystems Department (now Threat Systems Department), Lewis Ballenger, nominated the team for the award. The Ydra team was highly successful in its approach to real-time software development for the support of the EWTES and China Lake's electronic warfare mission, he stated in his nominating letter.

"We jumped about 30 years in technology when we switched over to the new system," Nguyen said. "The new system gives us a good platform to jump off into the future and allows us to provide better services to our customers. Before, we gave them what we had. With some minor changes, we can now do inter-range operability and bring in assets from other ranges. We have a better future with this new computer system and software."

Land Range Director Jack Russell noted the new system is the key reason "Echo Range is evolving into the premiere outdoor electronic warfare test facility in the country."

Nguyen and his team agreed there were many people responsible for the success of their efforts, including personnel from the Generic Range Interface Module group and the Instrumentation Engineering Branch, as well as Doug Blew, the team's technical advisor, who wrote many of the original specifications designed into the system. "It's hard to define where a team ends," said Alex Bellen, head of the Electronic Combat Range Department. "It took a lot of people to make the whole system work."



WORK RECOGNIZED—Dwayne A. Heinsma, Duane A. Steiner, Norman Nguyen, Ronald Childs, Grace Miskimen and Richard Moore display the onyx paperweights they received as part of the NWC Team Award.



When Contel Customers call Charles M. Horton, good things happen fast.

Contel's local customer service is second to none.

According to Charles M. Horton, providing you with "excellent" telephone service is Contel's number one priority.

As Superintendent of Customer Services, he takes pride in handling complex situations that require special attention. He believes in handling each of your concerns quickly and effectively. Charles is just a phone call away! (619) 375-6610.

CONTEL of California

★ HIT THE HOT SPOT ★

**Every Night
Is Party Night**
- plus -

This Friday, April 24

THE BURNERS

Classic and Original Rock

\$3.00 COVERCHARGE

Also on

Tuesdays through Sundays

Live Music of

**RUSH'S
RAIDERS**

Top 40 & Rock

It's All Happening At

White Star Dining Co.



Fine Dining & Dancing With A View
2600 S. China Lake, Ridgecrest, CA (619) 375-1080
21 and Over Only - Club Oasis

TUESDAY: 8:00 PM

50¢

Drinks for the Ladies
- and -
Bottled Beer for
the Men

WEDNESDAY: 8:00 PM

\$3.00

LADIES NIGHT
Bottle of Champagne
for the Ladies. Bottled
Beer for the men 50¢.

THURSDAY: 8:00 PM

50¢

HOPS & SCHNAPPS
Bottled Beer
and Schnapps

FRIDAY: 8:00 PM

50¢

ROCK NIGHT
All Drinks
on the Rocks

SATURDAY: 8:00 PM

50¢

TEQUILLA NIGHT
All Tequila
Drinks

Fairy shrimp return to China Lake

When heavy rains fell in January biologist Beverly Kohfield of the Resources Management Section of the Environmental Project Office at the Naval Air Weapons Station China Lake investigated China Lake (the actual lake) to confirm her expectation that enough water had gathered to cause an abundant hatch of fairy shrimp.

She was right. Her assistant, stay-in-school employee James Miller, netted three separate species.

Fairy shrimp are unique invertebrates that have short life spans in ephemeral lakes and pools in the Great Basin Desert. They hatch, breed and die in a 10-day period. As the water dries, the eggs sink into the crusty bottom. And when the playas fill with rainwater, as they did in January, the eggs hatch and the cycle begins again. Kohfield said it is possible that the cycle could have begun again with the heavy rains in March if the ground had completely dried from the previous rains. "But it didn't get dry enough," she said. "Now, if we have heavy rains again in August, after a

hot, dry summer, they'll probably hatch again."

She went on to explain the hatch-to-death cycle requires the alternating wet-dry environment of the pools. She said centuries ago these shrimp probably lived in the wet environment of the lake, as it existed at the time, but evolved to require a thorough drying of the eggs before they could hatch in the waters of the ephemeral pools.

The giant fairy shrimp (*Branchinecta gigas*) is on the list of Species of Special Management Concern and is several times larger than any other member of the genus. It ranges from slightly more than two inches to just less than four inches in length, while other species range from a quarter of an inch to one inch. The giant species preys on the smaller species.

When there is a hatch at the right time of year, the shrimp make a good meal for birds migrating north. "They're a good high-energy fast food for phalaropes, avocets, stilts and others," Kohfield said.



FAIRY SHRIMP seined from China Lake in January included two smaller species, *B. mackini* and *B. lyndali*, as well as the giant fairy shrimp.

Kindergarten registration priorities announced for Vieweg Elementary

Kindergarten registration at Vieweg Elementary School for the 1992-93 school year begins Monday, April 27. According to enrollment priorities established by the Sierra Sands Unified School District Board of Education, first to be enrolled will be children living in the Site B Capehart housing on the Naval Air Weapons Station China Lake.

Second priority will be given to siblings of children

already attending Vieweg. In the event the number of applications in this category exceeds the number of spaces available, enrollment will be determined by lottery. Parents will be notified of the student's enrollment status no later than May 8.

Lastly, parents from anywhere in the district who want their children to attend Vieweg are encouraged to call the school office at 446-2569 to place the child's

name on a waiting list that will be used to fill vacancies as they occur.

Registration is only by appointment, which can be made by calling school secretary Mrs. Barkemeyer.

Children must be five years of age on or before Dec. 2, 1992, and proof of age must be presented at the registration appointment. Details on immunization requirements appeared in last week's *Rocketeer*.



Photo by Terry Paserella

ADOPT-A-SCHOOL—Susan Cavallera of Code 2667 loads a fork lift with surplus paper bound for the Sierra Sands School District through the Navy's Adopt-A-School Program. This paper, old Naval Weapons Center letterhead and similar material, is being used in the district's typing classes.

Navy seeks China Lake volunteers for Josh's Jamboree Booth in May

Volunteers are needed to man the Josh's Jamboree booths sponsored by the Naval Air Warfare Center Weapons Division and Naval Air Weapons Station China Lake. This year, China Lake will be represented by two displays—one featuring science and engineering accomplishments and one featuring environmental concerns, including how China Lake activities relate to water. Both booths will be located in Joshua Hall.

Josh's Jamboree is set from Thursday, May 7, through Sunday, May 10. Personnel are needed on Wednesday, May 6, from 8 a.m. to 8 p.m. and on Thursday from noon to 3 p.m. to set up the displays. The booths then need to be manned from 5 to 10 p.m. on Thursday and from 5 to 11 p.m. on Friday. Volunteers are also needed from noon to 11 p.m. on Saturday and from noon to 9 p.m. on Sunday. The booths need to be taken down before noon on Monday, May 11.

There will be special passes for all booth staffers. To volunteer for a shift, call Kathy Ramont at the Public Affairs Office, 939-3511.

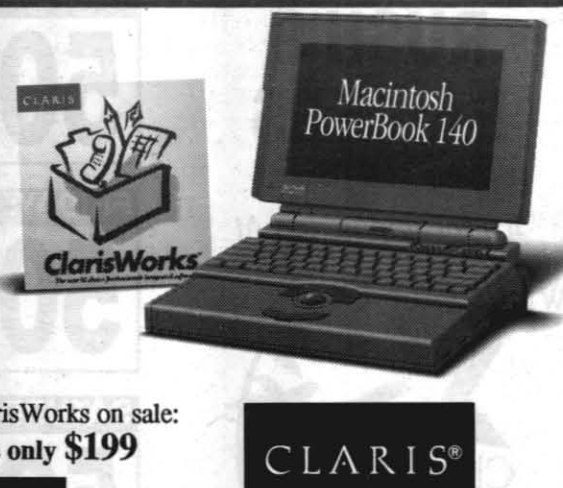
Warehouse 1063 scheduled for demolition; property now stored there must be removed

Warehouse 1063 is closing down soon and will be demolished. Any China Lake employee or code with items stored there should remove it within the next two weeks. Any material not claimed will be transferred to DRMO for disposal.

If you aren't sure your code has something stored in Warehouse 1063, call Kathy Ramont or Fran Rugg at the Public Affairs Office, 939-3511.

A noteworthy offer for a computer with notebook convenience:

Get up-to-date free with ClarisWorks™. When you buy ClarisWorks, the award-winning integrated software program for the PowerBook, you'll get Now Up-To-Date™ FREE. ClarisWorks on sale: List \$299, limited-time only \$199



Computer Store
251 Balsam St. 375-5744

Simply powerful software.
Authorized Reseller

SPRING SPARC™ SALE!!

NAWS Contract
N60530-90-D-0026

Special Spring Price
Now Until May 15!

Sun Microsystems SPARCstation 2 with:

- 19" Color Monitor and Graphics Accelerator
- 32MB Memory
- 424MB Internal Disk

4/75GX-32-P43 \$9,999

Order CLIN 0003
or call
1 (800) USA-ARTE



Artecon

WE ARE OVERSTOCKED AGAIN!

Due to over ordering we are overstocked and busting at the seams!
Everything must go (and fast) to make room for new shipments!

Every single...
Dinette Set
China/Buffer
Entertainment Center
Bedroom Set
Bookcase
Desk
Curio
and more



ALL MARKED DOWN!

Oak Specialties

Tues.-Fri. 10-7, Sat. 10-6, Sun. 11-5

414 West Ridgcrest Blvd.

We have twenty-four Discount Easter Eggs left over from last weekend. Just choose an egg and receive an additional 5-20% off any purchase including marked down items.

When You Care
About Quality



(619) 375-2625

Layaway



PERSONNEL NEWS

PROMOTIONAL OPPORTUNITIES

Applications for positions listed below are being accepted from Department of Navy Employees currently sited at NAWC, China Lake and from eligible employees of attached activities who are permanently assigned to the China Lake site. This group includes employees with career or career conditional appointments, employees with permanent Veterans Readjustment Act (VRA) appointments; temporary employees with reinstatement eligibility; and handicapped employees with Sch. (A) continuing appointments. Also included are spouses, with competitive status, of civilian sponsors hired by a DOD activity within China Lake's commuting area. Applications from other groups will be accepted when specified in advertisements listed herein. Vacancies are subject to restrictions imposed by the DOD Priority Placement Program. Applicants must meet all legal and regulatory requirements, including minimum qualifications, by the closing date of the advertisement. Evaluation of applicants qualifications will involve using at least two assessment measures. Assessment measures are work experience, annual performance assessment rating and narrative, education, training, and awards.

Eligible spouses, of military sponsors, with competitive employment status or eligibility under E.O. 12362, must register in the DOD Priority Placement Program to be eligible for spousal preference. Those enrolled in this program will automatically receive consideration for employment on vacancies for which they qualified. For initial employment information, career counseling and enrollment, call 939-3317 for an appointment.

HOW TO APPLY: Submit the following: a current application, SF-171 or other Human Resources Department pre-approved form, a copy of your most recent annual performance assessment narrative (note: a copy of your performance plan should be attached if the annual performance narrative does not clearly state the task/duties performed); and a completed Background Survey Questionnaire. A supplemental narrative which relates your qualifications to each knowledge, skill, or ability (KSAs) as cited in the advertisement is highly recommended and may be required if stated in the vacancy announcement. Write the title, series, level (grade), and announcement number on all application materials. Not submitting the annual performance narrative may adversely affect your evaluation score. Prior to submitting your application, complete Cover Sheet Form 123552, available at the reception desk. Make sure your address, phone number, etc., are current, correct and that all forms are complete and accurate. If any of this information is missing, your qualifications may not be fully and completely rated. Additional information cannot be submitted after the closing date of the announcement. A current date and signature on the last page completes the application. Civilian Spousal Program Eligibles with competitive status must submit a copy of their sponsor's PCS orders with each application in order to be considered for Merit Promotion vacancies which do not state that status eligibles may apply.

Application materials are accepted, and blank forms are available, at the Reception Desk, Room 100, Human Resources Department, 505 Blandy. Announcements close at 4:30 p.m. on Thursday, one week after the opening date of the announcement, unless otherwise specified. Applications received after 4:30 p.m. on the closing date will not be considered. Copies of Applications may be submitted since applications are kept in an announcement file and cannot be returned or filed in personnel folders. The Naval Air Warfare Center, Weapons Division is an Equal Opportunity Employer; selections are made without discrimination for any non-merit reason.

NOTICE REGARDING DRUG TESTING DESIGNATED POSITIONS

Any applicant tentatively selected for one of these positions will be required to submit to urinalysis to detect illegal use of drugs prior to a final selection. Final selection is contingent upon a negative drug test result, and thereafter the selectee will be subject to drug testing as the incumbent of a Testing Designated Position (TDP). Further, all Department of the Navy employees may be subject to drug testing under certain circumstances such as reasonable suspicion and after an accident. All individuals will have the opportunity to submit medical documentation that may support the legitimate use of a specific drug to a Medical Review Officer. An applicant's test results will be provided to the selecting official and servicing Civilian Personnel Office before a final selection is made. A verified positive drug test of a current Department of the Navy employee will also be provided to the employing activity/command. (NAVWPNCENINST 12792.2, 14 Dec 90).

MERIT PROMOTION

No. 24-008, Security Assistant, DG-3, Code 2433 (C8432) - Incumbent will provide general clerical support, including data input, to the Personnel Security Branch of the Security Division, Safety and Security Department. Duties include processing and filing debriefing statements, Restricted Area Access Request forms, requests for various other badges and identification cards and Classified Visit Request forms. Other duties include taking photographs and fingerprints, and issuing various badges and identification cards, debriefing terminating and transferring employees, operating a visitor express line, and entering personnel security, badging, and visitor control information for China Lake employees, contractors and visitors into a data base. **Job relevant criteria:** 1) Knowledge of badging and visitor control regulations and instructions, 2) knowledge of correspondence policies and procedures, 3) ability to interpret and implement written instructions, 4) ability to communicate orally and 5) ability to communicate in writing. The incumbent must be able to obtain and maintain a Secret security clearance. Knowledge and experience on an IBM personal computer is desirable, but not required. The full performance level of this position is DG-3. **This vacancy announcement opens on 04-23-92 and closes on 04-30-92.**

No. 26-001, Management Analyst Supervisory, DP-343-3, Code 2692 (CORRECTS ANN. NO. FROM 35-003) - This position is Head, Planning Branch II and reports to the Head of the Facilities Planning Division, Public Works Department, China Lake. The incumbent supervises, manages, administers, and coordinates the facility and infrastructure/utilities planning, Shore Facilities Planning System (SFPS) documentation, utilities locates and outages, and real estate activities. This position requires interfacing with the Engineering Field Division, the major claimant, resource sponsors, local governmental agencies, utilities and private companies, and civic and social groups for project approvals, easements, licenses, permits and land use and planning issues. **Job Relevant Criteria:** Knowledge of the NAWC, China Lake, facilities, equipment space (FES)

planning process; knowledge of procedures for SFPS documentation; ability to collect and analyze data; ability to communicate in writing; knowledge of affirmative action principles including a willingness to implement EEO practices. May be required to serve a one year supervisory probationary period. Full performance level: DP-3. **PCS is not authorized.** This announcement is open 4-17-92 thru 5-1-92. Area of consideration is Naval Air Warfare Center Weapons Division. Previous applicants need not reapply.

No. 32-004, Supervisory Inter-disciplinary Mechanical/Aerospace/General Engineer/Physicist, DP-830/861/801/1310-3/4, Code 3276. Incumbent serves as Head, Airbreathing Propulsion Branch, Code 3276 (C2476) in the Propulsion Systems Division, Code 327 (C247) of the Ordnance Systems Department. Incumbent is responsible for the management, supervision and administration of the Branch involved in airbreathing propulsion systems exploratory, advanced, and engineering development programs. Branch emphasis, while aimed at high speed ramjet propulsion technology, also includes turbojet and combined cycle systems. **Job Relevant Criteria:** Knowledge of the aerodynamics, gas dynamic, and combustion processes involved in the design, development and testing of airbreathing propulsion systems and their diverse technical abilities; knowledge of affirmative action principles including a willingness to implement EEO practices; ability to plan, organize, coordinate, and manage a technical program; ability to interface with national (government and industry) and international experts in airbreathing propulsion and ramjets; ability to communicate orally; ability to communicate in writing. Must serve a one-year probationary period if not previously completed. Permanent change of duty station (PCS) is not authorized. Full performance level is DP-4. **This vacancy announcement opens on 04-17-92 and closes on 05-01-92.**

No. 62-011, Electronics Technician, DT-856-A/1/2/3, Code 6236 - This position is located in the Transponder Shop of the Radar Branch of the Instrumentation Systems Division of the Range Department. The incumbent is responsible

for the operation, maintenance, repair and Pod upgrades for Radar Transponder systems/subsystems used for missile and aircraft testing on the North Range, Naval Air Warfare Center (NAWC). This will include the troubleshooting, maintenance, and calibration of Radar Transponders. **Job Relevant Criteria:** (DT-A) Knowledge of electronics principles; ability to read schematics and engineering drawings; ability to work as a member of a technical team; ability to read and understand instructions and procedures; and the ability to communicate orally. (DT-1) Knowledge of electronics principles; skill in using electronic test equipment; skill in operating tracking mounts; ability to read and interpret schematics and engineering drawings; ability to use common electronics tools; and the ability to communicate orally. (DT-2) Knowledge of digital and/or analog circuits; knowledge ability to troubleshoot and repair digital and/or analog circuits; knowledge of radar and radar systems; skill in alignment, test, and calibration of Transponder systems; and the ability to communicate both orally and in writing with all levels of personnel. (DT-3) Knowledge of digital and/or analog circuit design; knowledge of radar and radar systems; skill in alignment, test, and calibration of Transponder systems; ability to troubleshoot and repair digital and/or analog circuits; ability to design, document and fabricate one-of-a-kind electronic hardware; and the ability to communicate both orally and in writing with all levels of personnel. Overtime and working outdoors are required for all levels. Promotion potential to DT-3, but not guaranteed. Previous applicants need not reapply.

Secretarial opportunities

This column is used to announce secretary positions for which the duties and job relevant criteria are generally similar. Secretaries serve as the principal clerical and administrative support in the designated organization by coordinating and carrying out such activities. Secretaries perform numerous tasks which may be dissimilar. Positions at lower grades consist primarily of clerical and procedural duties and, as positions increase in grades, administrative functions become predominant. At the higher levels, secretaries apply a considerable knowledge of the organization, its objectives and lines of communication. Depending on grade level, typical secretary duties are implied by the job relevant criteria indicated below.

Applicants will be rated against four or more of the following job relevant criteria: (1) ability to perform receptionist and telephone duties; (2) ability to review, track, screen and distribute incoming mail; (3) ability to review outgoing correspondence; (4) ability to compose correspondence and/or prepare non-technical reports; (5) knowledge of filing systems and files management; (6) ability to meet the administrative needs of the office; (7) ability to train clerical personnel and organize workload of clerical staff processes; (8) ability to plan and coordinate travel arrangements; (9) ability to maintain and coordinate supervisor's calendar and to arrange conferences.

Unless otherwise indicated, applicants for branch secretary will be rated on elements 1/2/3/5/8; division secretary applicants will be rated on elements 1/2/3/4/7/8/9; Program Office secretary applicants will be rated on elements 1/2/3/4/5/8/9; and department secretary applicants will be rated on elements 4/7/8/9. A SUPPLEMENTAL FORM IS REQUIRED AND MAY BE OBTAINED IN ROOM 100 OF THE PERSONNEL BUILDING.

SECRETARIAL COLUMN

No. 32-003, Secretary (Typing), DG-318-1/2, Code 3212 (C2412) - This position is located in the Thermal and Process Evaluation Branch, Ordnance Systems Department. The incumbent will provide secretarial support to the Branch Head and branch personnel. Knowledge of Macintosh computer is desirable. Incumbent must be able to obtain and maintain a Secret Clearance. Full performance level is DG-2, but not guaranteed. Previous applicants need not apply.

No. 38-003, Secretary (Typing), DG-318-1/2, Code 3892 - This position is located in the Research Department, Engineering Sciences Division, Propulsion Research Branch. The incumbent provides secretarial and administrative support to the Branch Head and Staff. Additionally, incumbent will assist elsewhere in the Department when needed and workload permits and may be called upon to assist Editorial

Assistants during times of heavy workload. Knowledge of and working skills on the Macintosh SE/SE-30/II is desirable. Full-time position, but part-time will be considered. Promotion potential to DG-2.

No. 39-008, Secretary (Typing), DG-318-1/2, Code 3916 - The incumbent will provide secretarial support to the Missile Software Branch. In addition, this position requires someone willing to learn SPED1, perform as Branch CCP, track weekly spending, and be eager to continually improve office processes. Computer experience is highly desirable. Incumbent must currently possess or be able to obtain a Secret clearance. Full performance level is DG-2.

No. 39-009, Secretary (Typing), DG-318-1/2, Code 3946 - This position is located in the Advanced Concepts Branch, Electro-Optics Guidance Division, Intercept Weapons Department. The incumbent provides general secretarial and administrative support to the Branch Head and all employees in the Branch. Knowledge of a MAC II is desirable, but not required. Promotion potential to DG-2.

No. 39-011, Secretary (Typing), DG-318-2/3, Code 39B1 - This position is located in the Advanced Technology Applications Office of the Intercept Weapons Department. The incumbent will provide secretarial support and serve as secretary to the Project Office. Knowledge and experience on the Macintosh computer is desirable, but not required. Incumbent must be able to obtain a Top Secret clearance with SBI. Any applicant tentatively selected for this position will be required to submit to urinalysis testing for illegal drugs prior to final selection. See "Notice Regarding Drug Testing Designated Positions" in Promotional Opportunities" box above. Promotion potential to DG-3, but not guaranteed.

BRANCH MEDICAL CLINIC

ANNOUNCEMENT NO. RB-009-92, SOCIAL WORKER, GS-185-9/11, BRANCH MEDICAL CLINIC, NAWC, CHINA LAKE, CA. - This position is located in the Branch Medical Clinic, Naval Air Weapons Station, China Lake, Ca. The incumbent's responsibilities will be as follows: Assists in the development and implementation of the Family Advocacy Program of the Branch Medical Clinic, Naval Air Weapons Station in China Lake, Ca; develops treatment plans and arranges for treatment services from military and civilian agencies utilizing skills in diagnosing social and psychological dysfunction among individuals and family units; provides crisis intervention counseling; provides individual, marital, family and group psychotherapy; provides Family Advocacy consultation. The incumbent must meet X118 qualification standards, including all of the requirements for the Master's degree in social work in a school accredited by the Council on Social Work Education. **Job Relevant Criteria:** Knowledge of principles and practices of social work; knowledge of family systems, theories, and counseling methodology; knowledge of Federal, State, and local laws; knowledge of medical and psychiatric terminology; and the ability to prepare psychosocial evaluations. To apply, applicants must complete and submit the following: SF-171 and list of college courses (OPM Form 1170/17) or college transcripts. Applicants claiming 10 points veterans preference must also submit SF-15. Mail applications to: Civilian Personnel Office (0010), Naval Hospital, 7500 East Carson Street, Long Beach, Ca. 90822. Civil Service Status is not required. Relocation expenses will not be paid. A complete copy of this ad can be obtained in the Human Resources Department, Room 100. This ad will remain open until filled. Previous applicants need not reapply.



Naval Air Warfare Center-Weapons Division Naval Air Weapons Station, China Lake Announcements

Submit items to: Code 3415(C9425); FAX 446-2619, Ralph Kulas (contractor); or E-Mail to TID:ANC.



CALL FOR NOMINATIONS: TECHNICAL MANAGERS CERTIFICATE PROGRAM AND SYSTEMS ENGINEERING CERTIFICATE

The Call for Nominations for the Technical Managers Certificate Program and the Systems Engineering Certificate Program has been sent to department offices. If you are interested in either of these programs, you may obtain the nomination forms from the Head of Staff in your Department Office. The deadline for submission to Code 034 (C2002) is **29 May**.

Each program consists of approximately 400 hours of instruction extended over a 3-year period. All courses are taught during working hours, and many require homework and final exams. There is a comprehensive final exam at the end of each program.

Prerequisites for both programs are:

- A current Individual Development Plan;
 - 3 years experience in science or engineering (with 1 year at NAWCWPSN);
 - Completion of 40 hours of category 3 classes (refer to brochures).
- Selection factors include:
- A recommendation from your department;
 - Your utilization of previous training opportunities;
 - The relative degree of your need for program management or systems engineering training;
 - Your own interest in and effort to improve your work performance.

Dorothy, 939-2359, is the point of contact at the Training Center. (Code 034/C2002)

LOST AND STRAYED PERIODICALS

The Library is looking for periodicals that have taken a prolonged siesta in a desk drawer, or on an office shelf. We would like to get them back home to groom them and make them available to enrich the lives of our patrons.

If you find periodicals stamped "Technical Library," please guard mail them to the Technical Library, Building 2496, or drop them in the box outside the library or at the Circulation desk.

Coordinator of the Tech Library's Lost and Strayed recovery program is Louise Cavaliere, 939-0749. She'll arrange tender loving care for your strays. (Code 3432)

WACOM LUNCHEON MEETING

On the agenda for the Tuesday, 12 May meeting will be the semiannual presentation of Wacom Thrift Shop funds and installation of new officers. The program will feature ventriloquist Jerry Lane and Company.

This monthly meeting will be at the Seafarer with a social period at 1100 and lunch at 1130 followed by a brief meeting and the program.

Members may make reservations by calling Mary Martin (375-4052) or Eleanor Rockdale (446-6925) no later than 6 May. (Code 22)

CHINA LAKE DIARY

The Video Projects Branch now has available a 30 minute historical video,

China Lake Diary. Composed primarily of documentary and informational films produced at the Center over the last 49 years, the video recounts some of the major programs, events, and personalities of NOTS/NWC since 1943. Portions of the video were shown at the NWC farewell party at Joshua Hall in January. Copies are available for loan or purchase. A J.O. will cover the cost of the tape. Come see us at the old Community Center across from the Headquarters Building, or give us a call at 939-3697. (Code 3423)

ANNUAL SECURITY REFRESHER MAKE-UP SESSION

If you missed the regularly scheduled sessions of the Annual Security Refresher, you are not out of luck. There will be make-up sessions scheduled for 7 May 1992 at 1000 and 1300 at the Station Theater.

It is mandatory for all personnel who have access to classified information to receive an annual security refresher briefing.

Employees have been given twelve opportunities to attend one of the briefings. Some employees may have valid reason (being off-Center for official travel, long-term illness, etc.) for not attending one of the briefings. However, it does not relieve them of the responsibility to obtain equivalent training, nor does it relieve supervisors of the responsibility to ensure that their employees receive the required training. OPNAVINST 5510.1H, DON Information and Personnel Security Program Regulation, paragraph 22-8.5 requires supervisors to comment upon employees "...discharge of security responsibilities..." in conjunction with regularly scheduled performance appraisals.

Employee badges have been scanned in order for you to receive credit for the briefing. (Remember to bring your badge.) This year's agenda includes a security requirements update and a counterespionage briefing by the Naval Investigative Service.

Department Managers will be advised of who has not attended the Annual Refresher training. For more information on the Annual Security Awareness Briefings, call Lyn Wilson, 939-2661, Security Education. (Code 24301)

MAC PLUS NEEDED

The Auxiliary Security Force (ASF) is in desperate need of a Mac Plus with a 40 MB hard disk, or a Mac SE, same configuration. Anyone with this type of equipment not being used or getting ready to excess, please call Susie Banks, 939-2734 or 939-3224 (old phone system). (Code 2404/C8407)

IEEE VIDEOCONFERENCE

You are invited to attend a live IEEE Satellite Videoconference "Workstations of the Future: A User's Perspective" on Thursday, 30 April, at the NAWCWPSN Training Center. Registration begins at 0830 and the program runs from 0900 to 1200. This videoconference will address the transition from a work environ-

ment of standalone users with PCs to one of collaborative workgroups that need networked systems with more computational power and high I/O rates for video and image capabilities.

The videoconference will include an overview of how multimedia empowers the user in engineering and business environments. It will also cover changing user needs and how multimedia workstations best address the issue of collaborative workgroups, now and in the future.

If you are interested in attending, send FORM 12410/73 to NAWCWPSN Code 224 by 23 April. If you are not a NAWCWPSN employee, send your fee of \$3.00 for IEEE or Computer Society members or \$5.00 for non-members to Ed Brann, 637 W. Wildrose, Ridgecrest, CA 93555. Checks can be made payable to IEEE. If you have questions, please contact Ed Brann at 375-1126 or 499-5100. (Code 224)

NEED TABLES?

We have three tables available free of charge, just come haul them away. Two are made of wood and measure 24" x 36". The third measures 34" x 60" and has a center drawer. If interested, call Debbie, ext. 2478. (Code 22)

LEADING EDGE COMPUTERS AVAILABLE

Code 2504 of the Procurement Department has a number of Leading Edge Model D computers available. These are IBM PC/XT compatibles with the following characteristics:

- 4.77 Mhz 8088 Processor
- 1 mb RAM
- 20 mb Hard Drive
- 360K 5 1/4" floppy drive
- 1 serial/1 parallel port
- 12" monochrome monitor
- Standard keyboard
- Comes with DOS 3.3
- Call Norma Bartels, ext. 2733 to make arrangements for pick-up or to reserve. For technical questions contact Steve Sutton, ext. 3806. (Code 2504)

PRINTER RIBBONS AVAILABLE

Code 2742 has five boxes of Qume IV printer ribbons available to anyone who wants them. Each box contains six 5/16" x 500' mylar film ribbons. They are for Qume Sprint 7, 8, 9, 10, and 11; Control Data Certainty 410; Digital LQP-02; Delta Data; Lexitron 45; LPS printer; Sharp Benchmark; and others. Please call Sherri Paulsen, ext. 2358, if you're interested. (Code 2742)

McLAUGHLIN RESEARCH CORPORATION CONTRACT

Code 3641 carries the NAWC Video Maintenance and Repair contract (N60530-90-C-0047). McLaughlin Research specializes in the repair and maintenance of all professional video and support-related equipment, i.e. video cameras, monitors, TVs, and VCRs (both ground and airborne).

For service, call Buck Daugherty at 371-2110. For contract information call Kathy

Bangs at 927-1781. (Code 3641)

REMEDIAL AND PREVENTIVE MAINTENANCE OF HP HARDWARE

The Information Resources Acquisition Management Branch (Code 2741) has a centerwide contract for remedial and preventative maintenance of Hewlett Packard ADP hardware and attached peripherals. This contract is a time and materials contract. It is not a mandatory contract, but has been initiated to provide primary or alternative service support.

Contractor: Computer Technical Services, Inc.

Contract Number: N60530-90-D-0025
Current Period of Performance: 1 May 1992-30 April 1993

Contractor receives call from Trouble Desk.

Cost: \$33.00 per hour plus parts/material with a 2-hour minimum.

For administering the contract our surcharge will be 7.6%.

This contract includes remedial and preventative maintenance of Hewlett Packard ADP manufactured equipment and attached peripherals. If you wish an estimate before work is done, it can be requested—the 2 hour minimum will apply. Customers may request field modifications sponsored by the original equipment manufacturer. Any repairs with parts costing over \$1,000.00 each must be approved in writing by the Technical Monitor. Any upgrades to existing equipment must be approved by the Technical Monitor before the work can be done.

If you wish service on this contract, you must contact the Trouble Desk at 939-2575 with the following information:

1. Model Number
2. Serial Number
3. Bar Code
4. A brief description of the problem
5. Contact/requester
6. Phone number
7. J.O.
8. Location of the equipment and your code.

Questions or problems may be directed to Martha Faron, ext. 3395. (Code 2741)

RETIREMENT

CARROLL EVANS

Carroll Evans is retiring after 40 years of federal service (all at NWC). A no-host social hour and dinner will be held at Farris' Heritage Inn Restaurant on Friday 15 May, beginning at 1800. Chicken a la creme, pasta, vegetables, salad, rolls, coffee, tea, and dessert will be served at a cost of \$12.00, including tax and gratuity. (Special dietary requirements can also be accommodated.) To make reservations for the dinner, gift donations, or presentations, please contact Linda Roether, ext. 6045, not later than 8 May.

LEAVE DONORS NEEDED

The employees listed below have been approved as leave recipients under the Leave Transfer Program. These employees have exhausted annual and sick leave because of personal emergencies and will be in a nonpay status for at least 10 days. Employees who wish to help a leave recipient may donate annual leave to the employee. NAVWPNCEN NOTICE 12630 provides specific information regarding how to donate annual leave. Send your approved request to Code 221. For additional information, call ext. 2018.

David Conant, Code 3951

David Conant had surgery and is in need of leave..

Alvina S. Quintanilla, Contract Specialist, Code 254

Alvina S. Quintanilla is undergoing daily radiation therapy for inoperable cancer of the naso-pharynx.

Patricia Chan, Program Manager, Code 3402

Patricia Chan needs leave to care for her husband who is terminally ill with cancer.

Elsie Sweet, Architecture Technician, Code 2691

Elsie Sweet underwent orthoscopic surgery on her knee.

Jan Langham, Contract Specialist, Code 258

Jan Langham is undergoing treatment for bronchitis and asthma.

Sherry Moore, Visual Information Specialist, Code 3424

Sherry Moore is indebted for leave following hospitalization for bronchitis and respiratory problems.

Richard L. Lackey, Electrician Work Leader, Code 2673

Richard L. Lackey is recovering from severe pneumonia.

Jesse Ray Lewis, Jr., Police Officer, Code 2413

Jesse Ray Lewis, Jr., has been off work for several months due to back surgery and complications resulting from the back surgery.

Carolyn A. King-DeLeon, Engineering Data Management Specialist, Code 36531

Carolyn A. King-DeLeon is in need of leave to care for her husband during his 12 weeks of intensive metabolic treatment to regain control of his diabetes.

Judy A. Eldredge, Code 2862

Judy A. Eldredge is in need of leave to care for her 6-year-old son who is undergoing continuous treatment for Acute Lymphatic Leukemia.

Linda Harinek, Purchasing Agent, Code 254

Linda Harinek underwent open-heart surgery and is unable to return to work until

Training Center. By: PSD.

The Transportation Division of the PSD is offering a 3-hour transportation seminar for clerical and administrative personnel as well as interested travelers. Some of the topics that will be covered include: reservations and ticketing; making changes to prior reservation; rental cars; PCS travel; international travel; and passports and visas.

The goal of this seminar is to provide needed information to PSD's customers and thereby enhance the transportation process for all those involved. To reserve a space in this class, please call 939-3159.

Deadline: 9 June

AERODYNAMICS (24 hrs.)

26-28 May; Tuesday-Thursday, 0800-1600; Training Center. By: Evolving Technology Institute.

Intended Audience: DP-2 and DP-3 S&E employees and their managers. Required for enrollees in SEC Program.

The principal objective of this course is to familiarize the student with the aerodynamic principles involved with an airborne store and/or a missile in free flight. Specific learning objectives are to:

- understand the significance of the Reynolds Number and its value for a typical missile
- gain insight into the drag coefficient for various aerodynamic shapes
- acquire skills in determining the drag of various weapons configurations
- develop an intuitive insight into critical parameters of length, diameter, mass, inertia and c.g. of a missile
- develop an understanding of weapon systems location and aerodynamics interference with the host vehicle.

Deadline: 12 May

PERSONAL FINANCIAL PLANNING (1.5 hrs.)

6 May; Wednesday, 1600-1730; Training Center. By: Charla Green, Consultant.

Scope: This presentation is intended to increase your level of confidence and control over your finances. You will be introduced to the skills required to formulate a personal financial plan. Debt reduction and saving strategies will also be included. Investment returns and risks will be discussed to help you decide on a Thrift Savings Plan strategy. Time will be provided for questions.

Enrollments are on a walk-in basis. Point of contact is the Wellness Program Office, 939-2468.

SUPPORTIVE CONFRONTATION (16 hrs.)

6, 7 May; Wednesday, Thursday, 0800-1600; Conference Center. By: Mary Ann Gallagher.

Scope: Conflict with other people is a significant source of stress for most of us. Participants in this course will distinguish between unrealistic and substantive conflict and discuss characteristics of unsafe and safe environments. They will examine conditions necessary for naming someone else's troublesome behavior with honesty, compassion, and respect. Judgement, advice-giving, and interpreting will be discussed. Participants will practice active listening and giving complete messages. They will learn how to get and

to give personal support around a confrontive event.

Presentation Method: Seminar

Deadline: 1 May

INTRODUCTION TO MESSAGE TEXT FORMATS (MTF) FOR MACINTOSH (8 hrs.)

26 May; Tuesday, 0800-1630 or 3-4 June; Wednesday-Thursday, 0800-1130; Training Center. By: RMC Hazel, Code 87.

MTF editor is a message preparation program designed for MS-DOS computers. It assists message drafters and typists in preparing error-free naval messages. This program has a user-built plain language address (PLA) directory, prompts the typist for required information, provides error messages as required allowing operator to make corrections, spell-checks messages, allows importing of other files or messages, draft printing for proofreading and internal routing/release, DD-173 printing and it declassifies and prepares diskettes to send or receive messages with the NTCC. Knowledge of MS-DOS is helpful but not required. This will be a hands-on workshop. Knowledge of naval message preparation procedures (NTP-3) is mandatory. Enrollments will be accepted on a call-in basis. NOTE: Class dates are not interchangeable. To enroll select either 26 May or 3-4 June and call 939-3159.

OFFICIAL CORRESPONDENCE REVIEW (4 hrs.)

2 June; Tuesday, 0730-1130 or 1230-1600; Training Center. By: LaNelle Thompson.

This class is a review of the 1-day course, "Official Naval Correspondence." It is for all personnel who type, write, or approve Naval Correspondence. An overview will review standards for correspondence preparation, formatting and paperwork management. Enrollment is on a call-in basis. To enroll call 939-3159 and request either the morning or afternoon class.

Deadline: 18 May

SECURITY OVERVIEW (4 hrs.)

30 June; Tuesday, 0800-1130; Training Center. By: Code 243.

This course is designed to provide employees with a brief security overview of information security, personnel security, operations security, communications security, and security education. The class will include short films on safeguarding and marking of classified information and the foreign intelligence threat. Security violations and infractions will be discussed as well as distribution statements and public releases. Enrollment is on a call-in basis. Please call Pat at 939-3159 to reserve your space in class.

Deadline: 16 June

SECURITY FOR COORDINATORS (21 hrs.)

9-11 June; Tuesday-Thursday, 0800-1600; Training Center. By: Code 24301.

Intended audience: Security Coordinators and Assistants or alternates and employees who anticipate performing duties as security coordinators.

This is an advanced security class. This class will provide a working knowl-

MacAcademy On-Center Training

Carriage Inn (0730-1500) 4, 5, 6 May 1992

Ridgecrest, CA

Registration opens at 0715*

Class Schedule

| TIME | 4 MAY 1992 | | 5 MAY 1992 | | 6 MAY 1992 | |
|-----------|---------------------|---------------------|-----------------|-----------------------|-------------------------|-------------------------|
| | ROOM 1 | ROOM 2 | ROOM 1 | ROOM 2 | ROOM 1 | ROOM 2 |
| 0730 | Advanced Macintosh | Beginning Macintosh | HyperCard 2.0 | Beginning PageMaker | Beginning FileMaker Pro | PowerPoint |
| 0930 | Claris Works Part 1 | Beginning WORD 5.0 | Beginning Excel | MacDraw Pro | Advanced FileMaker Pro | Beginning FileMaker Pro |
| 1130-1230 | LUNCH BREAK | | | | | |
| 1300-1500 | Claris Works Part 2 | Advanced WORD 5.0 | Advanced Excel | Beginning MacWrite II | Advanced Macintosh | Advanced FileMaker Pro |

Please Mark the classes above you plan to attend and return a copy of this form to CODE 224, Attn: Annette, 939-0870/2675.

I hereby approve this training as work related*

Supervisor/ Dept Staff (Training)

Student Name (Last, First) Code Phone

*We have been advised by the contractor that Classes begin ON-TIME!

SSN
*Privacy Act Information, Protect Accordingly.

edge of classification management, downgrading, declassification, marking, access, control, dissemination, transmission, accountability, storage, destruction, custody control point procedures, security violations, security education, operations security, communications security, computer security, and distribution statements.

Deadline: 25 May

BASIC CLERICAL FORUM—TRAVEL (4 hrs.)

11 June; Thursday, 0800-1130; Training Center. By: Codes 2854 & 3625.

Intended audience: Clerical personnel who are new to the field or have recently moved to an office with a lot of travel requirements.

This class will provide the basic travel requirements needed to type travel orders and travel vouchers. Questions and answers will be included that will take a travel request from the traveler's hands, through the various steps and procedures and upon completion of the trip, on the journey of the voucher from submission to payment. No training request needed. **Class registration is on a call-in basis.** Class will be limited to 18 students. Call 939-3159 to enroll.

Deadline: 28 May

BUDGET EXECUTION (28 hrs.)

15-18 June; Monday-Thursday, 0800-1600, Training Center. By: Foster Associates.

Monitoring and controlling the use of funds and preparing program and financial plans are integral parts of the federal budget cycle. As the year progresses, these plans may have to be reformulated based on changing priorities, management decisions, and evaluating one program against another. This course addresses fund control with an emphasis on revision of finan-

cial plans and administrative requirements for reprogramming and realigning available funds.

Deadline: 29 May

TELEPHONE TECHNIQUES (4 hrs.)

17 June; Wednesday, 0730-1130; Training Center. By: Lyn Wilson.

In this course you should learn how to: save time, identify and personalize each call, listen more effectively, make courtesy work for you, screen calls, handle multiple calls, handle the difficult caller, relieve stress, be at your professional best at all times, and much more. **Enrollment is on a call-in basis.** Please call 939-3159.

Deadline: 1 June

SECURITY FOR SUPERVISORS (7 hrs.)
18 June; Thursday, 0800-1600; Training Center. By: Code 24301.

All supervisors now have security as a critical element in their performance plans. OPNAVIST 5510.1H, the Navy Information and Personnel Security Program Regulation, requires that supervisors must assure themselves that subordinates know the security requirements impacting on the performance of their duties. This class addresses the supervisor's role in providing a security-conscious environment. Areas covered include communication security (COMSEC), information security, personnel security and badging, computer security (COMPUSEC), physical security, operation security (OPSEC), security education, and assistance.

Deadline: 1 June

EQUIPMENT CUSTODIAN (3 hrs.)

23 June; Thursday; 1300-1600; Training Center. By: Debra Schlick, Code 275.

This course is designed to familiarize equipment custodians with accountability

for plant and minor property. It will also provide assistance and guidance in the use of equipment management forms. It will help equipment custodians to understand their duties and responsibilities regarding equipment and accountable assets.

Management responsibilities from equipment acquisitions through useful life and ending with proper disposition will be covered in this course. Also, a way of accessing CERMS through ACC2 network will be explained and a guide handed out.

Enrollments are on a call-in basis. Please call Pat at 939-3159.

FINANCIAL MANAGEMENT FOR SUPERVISORS (12 hrs.)

19 May; Tuesday, 0800-1600; 20 May; Wednesday, 0800-1130; Training Center. By: Gale Poppen, Consultant.

Scope: This course provides new supervisors with basic information about the NAWC/NAWS financial system. It covers basics like the NAWC/NAWS financial organization, levels and kinds of funding received, the overhead system, rate stabilization, and acceleration (fringe).

Note: Enrollments are on a call-in basis only. First-to-call, first-to-be-placed. To enroll or if you have any questions, call ext. 2686.

All approved applicants are to bring a 3-ring binder to class with them.

WORD, ADVANCED (16 hrs.)

11-12 May; Monday-Tuesday, 0800-1600; Training Center. By: Donnie Goettig, Consultant.

Prerequisite: 6 months experience using Word 4.0

In this course you will learn how to use:

1. Style sheets: automatic and custom, based on, next style, copying and pasting styles, linked styles, changing and editing styles
2. Tables: multiple page tables, combining, merging and splitting cells, sorting in the table
3. Advanced graphics: cropping, resizing, position command, flowing text around the graphic
4. Indexes, custom menus
5. Advanced formatting
6. Tips, keyboard shortcuts.

Presentation Method: Hands-On Workshop

Deadline: 27 April

Enrollments are filled as first request received, first approved.

MACINTOSH FOR BEGINNERS (8 hrs.)
27 May; Wednesday, 0800-1600; Training Center. By: Marjorie Hunter, Code 381.

Intended Audience: Beginners with little or no Macintosh experience.

In this course you will learn to: use the Keyboard and the Mouse to input information to the Macintosh; change software to suit the current application; view files and folders on a data disk; select and drag icons; open icons through the file menu; activate and close windows; use desk accessories such as chooser, finder, and calculator; use the clipboard to transfer

information; use some typical applications packages such as a wordprocessor and/or a graphic program. (Applications to be surveyed may include MacWrite or Word, MacPaint, MacDraw or MacDraft. This class will not be able to cover these applications in any detail. The student is referred to other classes offered for specific applications.)

Presentation Method: Hands-On Workshop

Deadline: 13 May

Enrollments are filled as first request received, first approved.

MAC COMPETENCY WEEK/INTRO TO MACINTOSH (40 hrs.)

18-22 May; Monday-Friday, 0800-1600; Training Center. By: Human Interface Training.

Scope: This 5-day hands-on, self-paced crash course is good for those new to Macs or those who need to become competent fast!!! Class includes an introduction to Macintosh computing, MS Word, Powerpoint, Filemaker, and Excel.

Presentation Method: Hands-On Workshop

Deadline: 4 May

Enrollments are taken as first request received, first approved.

POWERPOINT ON THE MACINTOSH (8 hrs.)

28 May; Thursday, 0800-1600; Training Center. By: Paul Colter, Code 2832.

Prerequisite: General knowledge of Macintosh concepts and usage.

In this class you will obtain the skills necessary to produce the kind of presentations you've always wanted. Topics include creating, editing, and printing presentation slides and charts.

Presentation Method: Hands-On Workshop

Deadline: 14 May

Enrollments are filled as first request received, first approved.

EXCEL 3.0 FOR THE MACINTOSH (16 hrs.)

13-14 May; Wednesday-Thursday, 0800-1600; Training Center. By: Al Goettig, Consultant.

Prerequisite: Basic Macintosh operating skills, knowledge of accounting spreadsheets.

In this class you will learn the following basic Excel concepts: creating a work sheet; entering values, labels, formulas and notes; worksheet development (editing, moving around, using help, functions, fill copy, absolute and relative reference, cut and paste, paste special, formatting, insert/delete, rows/columns, borders, save); printing the spreadsheet (print area, headers, footers, page set up); keyboard macros; database operations (named ranges, split windows); charts; and linking worksheets.

Presentation Method: Hands-On Workshop

Deadline: 29 May

Enrollments are taken as first request received, first approved.

The NAWCWPNS/NAWS Announcements, published by the Technical Information Department (Code 34/C94), disseminates work-related information to all Center personnel and is distributed to all personnel in the Rocketeer on Thursday. To ensure accuracy, all items must be submitted in writing, preferably double spaced, and must include a sponsor code and phone number. The collection deadline for submissions is 1500 Monday. The following pick-up points for material have been established for the convenience of contributors: Room 100, Training Building (Carol Corlett, Code 224), Room 1000, Mich Lab, Room 203, Administration Building (Linda Brantner, Code 28), and Room 121, TID Building. Items may be sent to Code 3415(C9425), or by FAX to 446-2619, Code 3415(C9425), ATTN: Ralph Kulas (contractor), or mailed electronically to TID:ANC via the VAX. Any questions regarding the Announcements may be directed to Russell Bushnell, Code 3415(C9425).



Unless otherwise noted, enroll in the following classes by submitting NAVWPNCEN 12410/73 (Rev. 12-88), Request for On-Center Training, via department channels to Code 224. (Code 224)

DEFENSE CONTRACTING AND SUB-CONTRACTING WITH SMALL AND DISADVANTAGED BUSINESS CONCERNS (16 hrs.)

19-20 May; Tuesday-Wednesday, 0800-1600; Training Center. By: CCPO.

Intended Audience: Civilian and Military personnel who may be involved with contracting with small and disadvantaged businesses or with designing or managing an advocacy program.

Scope: Small and disadvantaged business enterprise information is provided to emphasize:

1. The underlying rationale of statutory and regulatory provisions contained in the FAR and its DOD Supplement;
2. Techniques available to implement programs;
3. Roles of contracting and non-contracting personnel;
4. Benefits;
5. Details of small and disadvantaged business policies and requirements; and
6. Proportions of a model small and disadvantaged business program.

The Labor Surplus Area program and Women-Owned Small Business program are also emphasized.

NOTE: Enrollments are on a call-in basis only. First-to-call, first-to-be-placed. To enroll or if you have any questions,

please call 939-2686.

RETIREMENT PLANNING FOR YOUNGER EMPLOYEES (7 hours)

10 June; Tuesday, FERS, 0800-1600 or 11 June; Wednesday; CSRS, 0800-1600, Kerr McGee Center. By: John Powers, Employee Relations.

This seminar consists of several lectures which discuss the facts affecting retirement, such as those relating to Civil Service Retirement System and FERS, Thrift Savings Plan, Health insurance, Life insurance, Social Security, Income Tax and Financial planning, Estates, Trusts and Wills. This course includes pertinent topics from the Pre-retirement Seminar, with emphasis on what to look for in planning for retirement. This is recommended for employees beyond 2 years of employment and those within more than 5 years of retirement. Spouses are encouraged to attend. Please indicate on training request the session you will wish to attend, either CSRS or FERS and if spouse will attend. For additional information call John Powers at 939-2574.

Deadline: 26 May

PSD TRANSPORTATION SEMINAR (3 hours)

24 June; Wednesday, 1300-1600,