

## Nominations sought

Nominees are being sought by the National Association for the Advancement of Colored People for recognition at the Community Awards Banquet to be held Oct. 17.



### Weather Report

	Max	Min	Peak Gusts
Thurs.	96	65	23 knots
Fri.	90	68	34 knots
Sat.	92	52	12 knots
Sun.	99	59	12 knots
Mon.	102	57	10 knots
Tues.	104	67	15 knots
Wed.	105	69	18 knots

All measurements are made at Armitage Airfield.

Categories for awards include: Equal Employment Opportunity Award; Affirmative Action Award; Pioneer Award; Excellence in Education Award; Outstanding Youth Award; and President's Award.

Nominations and supporting information should be sent no later than Sept. 18 to: Awards Committee, P. O. Box 1616, Ridgecrest, CA 93555.

### Heart attack tip

Those who experience pressure, fullness, squeezing or pain in the center of their chest that lasts two minutes, or pain that spreads to shoulders, neck and arms, or dizziness, fainting, sweating, nausea or shortness of breath should call for medical aid promptly.

## Community Events

All the youth of the community are invited to join with the National Association for the Advancement of Colored People Youth Chapter for a picnic and dance. The event will take place from 1 to 11 p.m. at the Chief Petty Officers' Mess. There is no charge for members, but non-members will be asked a \$3 donation.

Tonight the National Association for the Advancement of Colored People is sponsoring a get acquainted social hour from 4:30 to 7:30. The social hour will be held at the Winston Lodge No. 62 building, 1431 N. Downs in Ridgecrest.

Tonight's the night to party at the lanai of the Commissioned Officers' Mess when the Junior Professional employees will be honored by a bash featuring swimming, volleyball and dancing to the music of disc jockey Ted Lemon. The fun begins at 7 p.m. and everyone is invited, COM member or not. Tickets, which include the munchies and soda and beer, are \$4 a person.

Cowboy boots are in order when the knee-slapping music of "Crossfire" will be heard at the Enlisted Mess tonight. The popular local band will begin strumming its guitars at 9 p.m., with the fun lasting until 1 a.m. Admission for the dance is \$2 for active duty military and \$3 for all others.

## Movies

FRI.-SUN. AUG. 21-AUG. 23

"BLIND DATE"  
Starring  
Bruce Willis and Kim Basinger  
(Comedy, rated PG-13, 96 min.)

TUES. AUG. 25

MATINEE  
"CARE BEARS II,  
A NEW BEGINNING"  
(Animated, rated G, 76 min.)

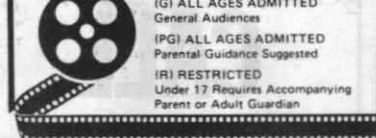
WED. AUG. 26

"WISDOM"  
Starring  
Emilio Estevez and Demi Moore  
(Adventure, rated R, 110 min.)

THURS. AUG. 27

MATINEE  
"TRANSFORMERS: THE MOVIE"  
(Animated, rated PG, 76 min.)

Starting Times: Matinee / 2 p.m. Evening / 7 p.m.



Cdr. Cranmer now heading  
Aircraft Support Division-P-6

JTPA ends ninth year  
of summer successes-P-15

## NWC Rocketeer

Naval Weapons Center, China Lake, California 93555-6001

Vol. XLII, No. 33/August 21, 1987

## Two new geothermal units expected on line at Navy Plant One site by early June 1989

Electric energy produced by two new geothermal power units will bring an estimated \$150 to \$175 million to the Navy as its share of revenue generated by the sale of this power to Southern California Edison during the remaining 22-year lifetime of the basic contract.

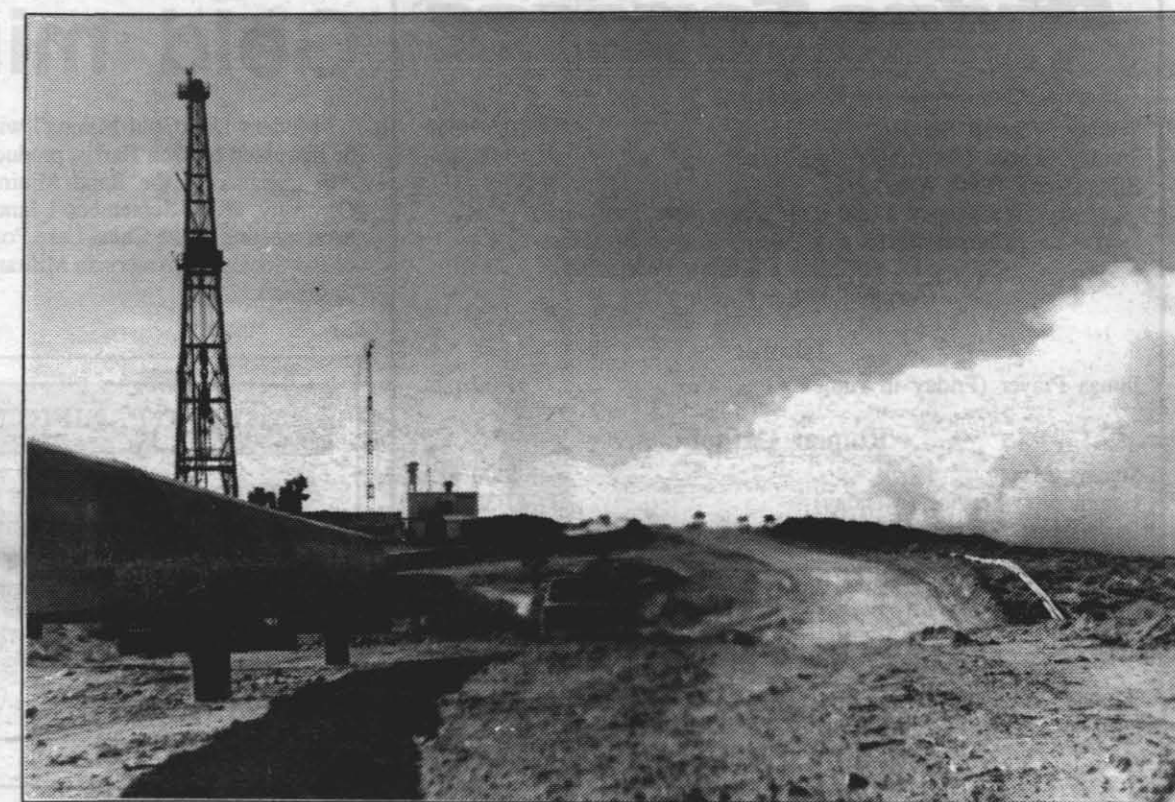
The agreement between the Navy and the China Lake Joint Venture, headed by California Energy Co., extends geothermal development at the Coso Geothermal Resource Area to a maximum of 75 megawatts. Two new units will cost the contractor an estimated \$150 million to construct. The existing unit has been at full capacity, producing up to 31 megawatts of power and has a rated capacity of 25 megawatts.

Dr. Carl Austin, head of the Geothermal Program Office in the Naval Weapons Center's Public Works Department, made the announcement of the modification to the basic contract that allows this expansion. LCDr. Keith Haan, Dr. Austin's associate, noted the Navy and China Lake Joint Venture are negotiating for a further contract modification calling for a second power plant complex with three additional units, bringing the energy generating capacity to 160 megawatts. LCDr. Haan noted they hope to reach an agreement on this next contract modification soon.

The new agreement just completed calls for the installation of the two additional 25-megawatt units including additional wells, steam collecting systems cooling towers and turbines to complete the first power plant complex. The units will be virtual duplicates of the Navy Geothermal Plant One, Unit One. LCDr. Haan said the turbines are on order and construction is expected to start in the near future in order to meet a June 3, 1989 deadline for operation of these two new units.

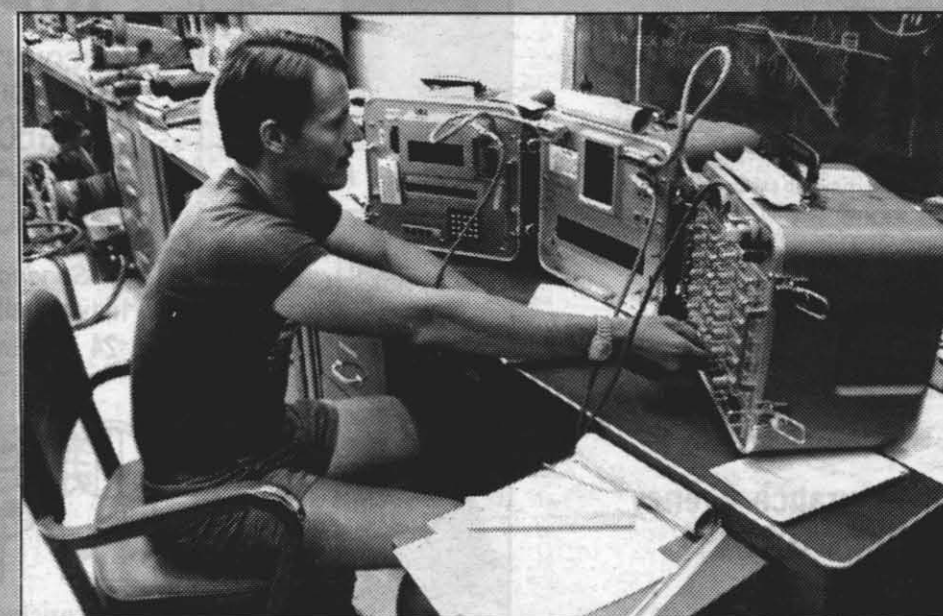
Three drilling rigs are operating in the area now, with three more expected in the near future, preparing for expansion at the geothermal site.

The Navy's revenue estimates for these two new turbine units are based on the contractor paying the Navy 4 percent of the gross income from the sale of power for the first three years, 10 percent of the income for the next 7 years, 15 percent to the Navy for the following 5 years and 20 percent of the income will go to the Navy for the remaining years of the agreement, which expires in 2009. There is a follow on option period of 10 years with the Navy receiving 22 percent of revenue if the option is exercised. Officials noted it will take congressional approval to exercise that option.



**GEOTHERMAL**—With a well drilling rig in the background, a steam collecting pipeline winds its way toward Navy Geothermal Plant One, Unit One. Steam from the wellhead billows up on the right as the contractor continues drill-

ing new wells in support of expanded geothermal energy production at the Coso Geothermal Resource Area. Two more units will soon be under construction at the site near Coso Hot Springs on board the Naval Weapons Center.



**CORRELATING** — Dr. Glenn Roquemore does a data check.

## Loud noises, dust clouds included in water studies

Drivers to Area R on the Center's inner ranges had their attention diverted recently by a series of bangs and small clouds of dust in the area encompassed by North Knox, Pole Line and Water Roads, but data gathered through controlled tests by the Applied Geoscience Office of the Research Department and assisted by the Environmental Division of the Public Works Department will result in saving the Navy money and protecting its buildings.

The tests are designed to help determine where wells should be drilled for the purpose of draining some troublesome subsurface water.

A channel will carry the water to a remote region on the bed of China Lake where it will not cause problems. Partially treated water has been seeping from the sewage ponds since they were first built; when the ponding system increased in size to handle sewage from the City of Ridgecrest as well as China Lake, the amount of seepage increased as well.

A layer of clay at varying depths has not allowed the seeping water to percolate but instead this water has moved toward buildings and roads in Area R, creating major problems. (Continued on Page 11)

## Mr. P's Bar & Grill

Cocktails - 10:00 a.m. - 2:00 a.m.

Restaurant - Mon.-Fri. 11 a.m. - 10 p.m./Sat. 4:30 p.m. - 10 p.m.

Lunch Specials Mon. thru Fri.  
Free Banquet Rooms Available  
w/Lunches or Dinners

**Early Bird Special**  
6 Entrees 4:30 p.m. - 7:00 p.m.  
**\$6.95**



Live Music & Dancing  
w/Tony Scanlan

1661 N. Triangle Dr., Ridgecrest

# Summer Inventory

## Special Purchase!

1986 Ford Tempo GL Sedan  
ONLY TWO LEFT AT

\$160.97 per mo.  
price \$6,999.00. \$422.28 tax, \$500 cash down  
60 mo. at \$160.97 per mo on approved credit. No.  
9724/No. 9736.

84 Ford L.T.D. Squire station wgn. - \$7,999

AM/FM cass., A/C, cruise, tilt  
digital dash, P/W, power locks,  
digital clock. No. 9799

84 Plymouth Voyager SE - \$9,999

7 passenger, tilt, cruise  
AM/FM cassette No. 9780

**YOU WANT 86 FORD  
THUNDERBIRDS?**

**WE'VE GOT EM!  
TOO MANY TO LIST!!!  
REDUCTION SALE!!**

83 Oldsmobile Cutlass Supreme - \$4,999

AM/FM cass., cruise control  
Super Clean!

85 Pontiac 6000's - Fully loaded

YOUR CHOICE! No. 9795/No. 9696

**\$7,999**

83 Olds Delta 88 - Fully loaded -

Come In & Take a Drive! No. 9572

**\$5,999**

76 Winnebago 28' Motorhome - \$14,999

ALL THE TOYS you could want.

Come See THIS ONE!! No. 9785

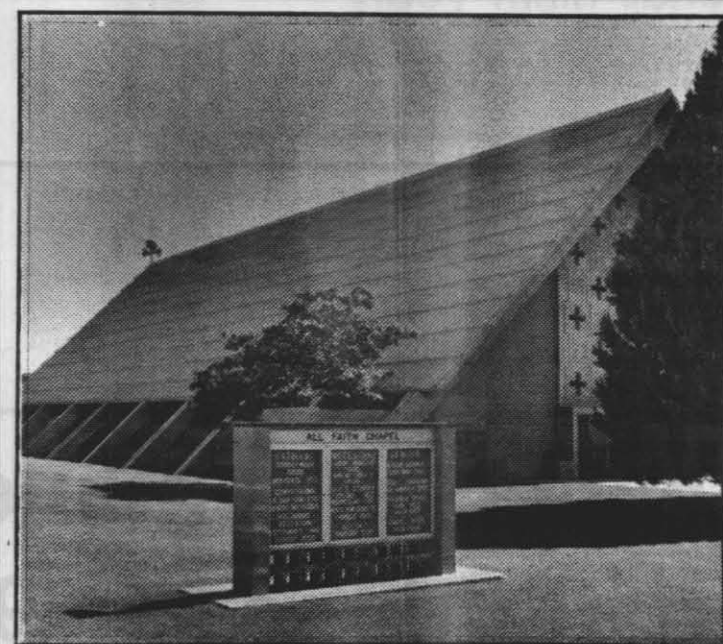
140 RIDGECREST BLVD  
RIDGECREST, CA  
375-7914

**DESERT MOTORS USED CARS**

2 LOCATIONS

6907 WOFFARD HEIGHTS  
WOFFARD HEIGHTS, CA  
376-2254





## Divine Services

### Protestant

Sunday Worship Service 10:30 a.m.  
 Sunday School (September thru June) 9:00 a.m.  
 Bible Study (East Wing)  
 Wednesday 11:30 a.m. (September thru June)  
 Thursday 6:15 a.m. Men's Prayer Breakfast  
 7:00 p.m. Officer's Christian Fellowship  
 Christian Military Fellowship

### Islamic

Jumaa Prayer (Friday in Annex 4) 1:00 p.m.

### Roman Catholic

Sunday Mass 9:00 a.m.  
 Communion Service (Monday) 11:35 a.m.  
 Daily Mass (Tuesday thru Friday) 11:35 a.m.  
 Confession (Friday) 4:30-5:00 p.m.  
 Religious Education Classes (Sunday) 10:30 a.m.  
 (September thru May)

### Jewish

Weekly Services (Friday - East Wing) 7:30 p.m.  
 New classes will begin in September

Chaplain J. Milton Collins, CAPT, CHC, USN  
 Chaplain A. J. Smith, CDR, CHC, USN  
 Chaplain Claude R. Beede, LT, CHC, USNR  
 Hearing Impaired Equipment, Nursery Available  
 Phone NWC ext, 3506, 2773

## NWC Rocketeer

Published by Chalfant Press  
 450 East Line Street  
 Bishop, CA 93514 (619) 873-3535

This commercial enterprise (CE) newspaper is an authorized publication. Contents of NWC ROCKETEER are not necessarily the official views of, or endorsed by, the U.S. Government, the Department of Defense or Chalfant Press. The editorial content is edited, prepared and provided by the Public Affairs Office of the Naval Weapons Center, China Lake. Correspondence and material for publication should be addressed to: Editor, NWC ROCKETEER, Code 0033, Naval Weapons Center, China Lake, CA 93555-6001; telephone (619) 939-3354. Deadline for receiving stories and photos is 4 p.m. Tuesday for publication on Friday of that week.

NWC Commander - CAPT. JOHN BURT  
 Technical Director - GERALD SCHIEFER  
 Public Affairs Officer - DENNY KLINE  
 Editor - MICKEY STRANG  
 Associate Editor - STEVE BOSTER  
 Editorial Assistant - PEGGY SHOAF  
 Staff Photographer - PHIL BOB REYNOLDS

"Published by Chalfant Press, a private firm in no way connected with the DOD or U.S. Navy under exclusive written contract with the NAVWPNCEN. This commercial enterprise newspaper is an authorized publication for members of the military services. Contents of the Rocketeer are not necessarily the official views of, or endorsed by, the U.S. Government, the Department of Defense, or NAVWPNCEN. The appearance of advertising in this publication, including inserts and supplements, does not constitute endorsement by the Department of Defense or of the products or services advertised. Everything advertised in this publication shall be made available for purchase, use, or patronage without regard to race, color, religion, sex, national origin, age, marital status, physical handicap, political affiliation, or any other non-merit factor of the purchaser, user, or patron. A confirmed violation or rejection of this policy of equal opportunities by an advertiser will result in the refusal to print advertising from that source. Editorial content is edited, prepared, and provided by the Public Affairs Office of NAVWPNCEN."

## NWC's Wellness Corner

Enthusiasm for a "Wellness" program at NWC is overwhelming, according to the tabulation made of survey forms returned to Code 02.

Since prevention-oriented health promotion programs are playing an increasing role in corporations throughout the nation, Capt. John Burt, NWC Commander, believes that a similar program at China Lake would improve morale and overall work quality while decreasing absenteeism and turnover. A good fitness program also enhances recruitment programs.

He appointed a steering committee to consider a wellness program on board. Chairing this committee is Jim Bowen, Deputy Support Director. Other members and their Codes

include Bill Ball, Code 14; Matt Anderson, Code 32; Dillard Bullard, Code 39; Cdr. Dean Hermann, Code 232; Marilyn Ball, Code 0836; and Mike Osburn, Code 3254.

So that the wellness program would best meet the needs of Center personnel, a survey form was sent to 6,400 civilian and military personnel on board. A total of 1989 of these were returned to Code 02 by the end of the survey period, and of these, 94 percent of the respondents said they were interested in the wellness program.

The position for a Wellness Coordinator has been advertised and a selection for the position is expected soon. A number of those responding to the survey said they would like to help, but some of those who volunteered

forgot to include their names and telephone numbers. Anyone who would like to volunteer is asked to telephone Marilyn Ball at NWC ext. 2552, or any steering committee member.

A wide range of information about stress management, hypertension, nutrition, and exercising will be made available to Center personnel. Additional modules will be developed and implemented also.

A two-hour videotape of LCdr. John Skaggs' talk on heart fitness made to a group of pilots at Lemoore Naval Air Station is now being duplicated in Beta and VHS formats. This tape will be placed in the Training Center so that Center personnel can take it home to share with their families.

## Gold mining SAME topic

"Modern Day Gold Mining" will be discussed by Don Harris, production manager of the Rand Mining Company, at the September 1 luncheon meeting of the China Lake Post of the Society of American Military Engineers.

The meeting will be held at the Commissioned Officers' Mess starting at 11:30 a.m. Menu selections are the soup and salad bar at \$3.25 for members and \$3.50 for nonmembers. A standard menu will also be available.

Members are asked to contact either Sam Miller at NWC ext. 3411/413 or Sonya Cooper, NWC ext. 3411/308, promptly to say whether or not they plan to attend. Nonmembers are asked to telephone either of the above to make a reservation.

## Sorry...

Inadvertently the by-line for the article "How to Keep Weight Off," which ran in the August 14 issue of the *Rocketeer*, was left off. Credit for this article goes to Jennifer Class-Mitchell, registered dietician with a master's degree in nutrition.

The staff regrets this omission and apologizes for any inconvenience.

### CENTRAL PACIFIC MORTGAGE

An approved FHA-VA Mortgage Banking Institution

- Commercial • Construction • Conventional
- Mobile Homes • Refinancing

"Personalized Service"

Call Now! Pre-Qualifying  
 Competitive Rates!

441 La Mancha  
 Ridgecrest  
 446-3149, Pager/375-0571



DENIA F. RUDY  
 Loan Officer

### CALL YOUR INDEPENDENT INSURANCE AGENT AND COMPARE

You deserve nothing but the best. And that's what you get when you do business with your independent insurance agent.

You get excellent service and the attention your account deserves. All your insurance can be conveniently placed with one agent at one location.

And when it comes to saving you money, we shop around. You get the most complete coverage at the best price.

So when you're looking for top-quality service, look for your independent insurance agent. You'll find us out ahead of the crowd.

Stop by or give us a call.

IWV Insurance Agency  
 1310 N. Norma St.  
 (Across from Albertsons)  
 Ridgecrest, CA 93555  
 446-3544



Daryl Silberberg - Broker



Ellen LaFortune - Agent



Gwen Dyck - Broker



Evelyn Robertson - Agent

## KIBS

GREAT COUNTRY MUSIC FOR  
 RIDGECREST  
 at 100.9 FM

Serving the  
 Indian Wells Valley  
 24 hrs. every day



ADVERTISING SALES AT  
 206 Balsam, Ridgecrest

## ROCKETEER CLASSIFIED ADS WORK! CALL 375-8808

### 485 Autos for Sale

1983 320i BMW, excellent condition, new tires, tune up, sunroof, A/C, \$11,500 or best offer. 446-2021.

1985 NISSAN MAXIMA SE, loaded, excellent condition, \$8,800 or best offer. 375-3513 or 375-8378, leave message.

1986 IROC CAMARO, fire red, 7,800 miles, (mint). For details on car call after 5 p.m. weekdays at 446-2845. \$14,500 or best offer. CUSTOMIZED CORVAIR, powered Baja, excellent condition, \$2,500. 375-5857.

FOR SALE: 1976 FIAT, good work transportation, asking \$500. Phone 446-4807 after 4:30 p.m. or on weekends.

IS YOUR CAR GOING TO BREAK DOWN? Sooner or later all cars do. When it happens are you covered? Will it be \$200 or \$4000 to repair it? If you're driving without a service contract call me, w. have service contracts starting as low as \$195. To find out if you qualify call Michael Huff at Desert Motors, (619) 446-3521.

### 489 Trucks and Vans

DODGE VAN with camper top, dual sunroof, low miles, \$2,600 or best offer. 446-4326, must sell. MUST SELL 1978 Dodge 1/2 ton 4x4 short bed pickup w/whell. Auto. A/C, P/S, P/B, extra arts, \$2,400 or best offer. 375-3327.

### 493 Four Wheel Drive

1984 MAZDA B2000 PICKUP w/canopy, 3000 lb. tow package, rear air shocks, 5-speed, AM/FM cassette stereo, 2 studded snow tires on rims & 2 extra tires, \$3,500. 939-2216, ask for Mike or 446-4713 after 5.

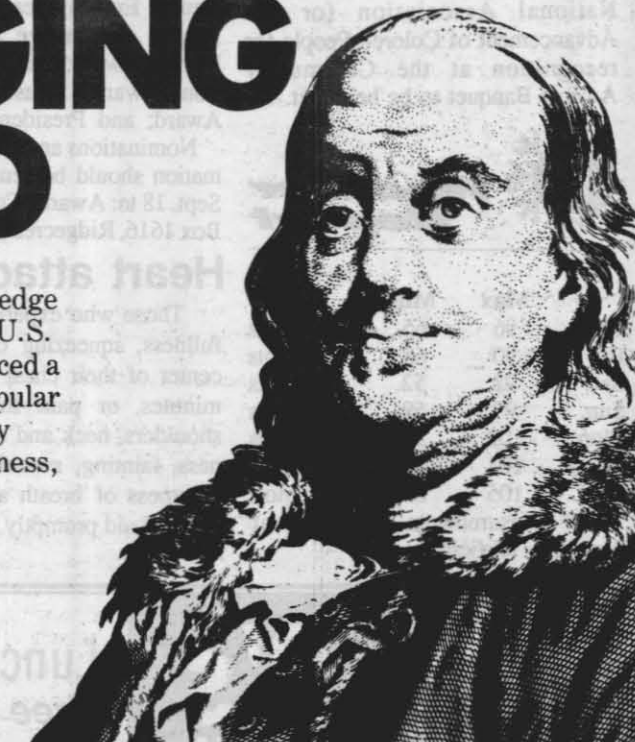
1986 SUZUKI SAMURAI JX convertible, 4x4, AM/FM cassette, A/C, 3,300 miles. A CREAM PUFF. \$6,950. 446-4432.

LOOKING FOR A reliable heavy-duty four wheel drive pickup for less than \$5K? Check out this 1970 DODGE 1/2 ton with 318 V-8, good tires and paint, \$2,400. Call 446-4733 after 5 p.m. or see at Lemon Lot.

LOOKING FOR A custom wheels and tires on your fine ride? Call Curt at City Alignment & Tire for a package price. 377-4223.

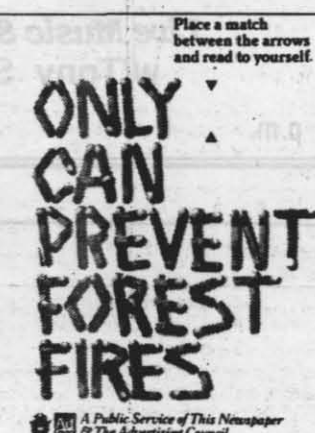
## KEEP UP IN A CHANGING WORLD

Take advantage of the wealth of knowledge available from your Government. The U.S. Government Printing Office has produced a new catalog. It tells about the most popular books sold by the Government—nearly 1,000 in all. Books on agriculture, business, children, diet, energy, health, history, space, and much more. For a free copy of this new catalog, write—



### New Catalog

Post Office Box 37000  
 Washington, D.C. 20013



New 1760 sq. ft. Champion 4 bedroom home on permanent foundation on one acre of

land. Save over \$2700 as special circumstances mean no School Impaction fees. Only homes on foundations are in this area. FHA (3% down) and VA (no down) financing available. P.O. 681. Ser. 8808.

Eldorado Mobile Home Sales  
 1409 Inyokern Rd.  
 Ridgecrest  
 446-2559

Open  
 Fri. 9-5 Sat. 9-4  
 Sun by Appt.

ALIGNMENT • CUSTOM WHEELS

## TIRE MAN

517 INYOKERN ROAD

BRAKES • BALANCING • SHOCKS

PHONE 446-3546

Hours:  
 Mon.-Fri.  
 8:30-6:00  
 Saturday  
 8:30-3:00

### TRUCK TIRES

700 X 15	\$49.88	6 ply
750 X 16	\$64.88	8 ply
800 X 16.5	\$62.88	8 ply
875 X 16.5	\$65.88	8 ply
950 X 16.5	\$74.88	8 ply

When Shopping For Tires  
 Get The Complete  
 "Out The Door Price"  
**CALL US FOR ONE BRIDGESTONE**

**MICHELIN** REMINGTON

FRONT OR REAR BRAKES  
**\$49.88**

MOST CARS  
 Metal Pads Slightly Higher

**Car Care Credit**  
 Apply today for quick and easy credit on service and tires with the new Remington Credit Card from Remington!

123 567 890

**BFGoodrich**

### FIBERGLASS BELTED

A7813	\$26.88
B7813	\$29.88
E7814	\$34.88
F7814	\$37.88
G7814	\$38.88
G7815	\$39.88
H7815	\$41.88
L7815	\$44.88

### STEEL RADIALS

AR7813	\$45.88
BR7813	\$47.88
ER7814	\$49.88
FR7814	\$51.88
GR7814	\$52.88
GR7815	\$53.88
HR7815	\$57.88
LR7815	\$59.88



# FREE CLASSIFIED ADS TO ACTIVE MILITARY

## 375-8808

ASK FOR KRISTE

### 305 Business

CLARK'S RV SUPPLY is back! Come see us at 1441 China Lake Blvd., 446-5151.

### 325 General Services

IT'S PARTY TIME and C&C Productions will provide DJ services for any occasion, dances, wedding reception, parties, etc. Call Darren at 377-4304 or 377-4961.

MOVING SALE. Housing approved cleaner. Will clean your house for a reasonable fee, 10% discount for military personnel. 446-6141.

PROFESSIONAL LAWN CARE at affordable prices! Weekly or 1 time service. Call the Yard Doctor, 375-4156.

WATCH FOR MILITARY SPECIALS at Bob Fosters Super Cycles!!! 217 Balsam.

WILL BABYSIT in my home on base Monday - Friday, 446-2838.

### 333 Help Wanted

SEAL, EOD AND FLEET DIVING PROGRAM

The Navy SEAL, EOD and Fleet Diving Programs are among the Navy's elite forces. Although training for each program is very demanding, completing training provides ample rewards for those accepting the challenge. Entry requirements, applicant screening criteria and instructions for preparing applications are described. The Diving Detailers AV 224-1091/Comm 694-1091 will answer questions on these professionally demanding communities, or call D.J. Thomas at 939-6311.

### 353 Miscellaneous For Sale

1978 LINCOLN WELDER, 200 model, welding bed trailer, \$2,000 or best offer. 375-5909 after 5 p.m. or weekends.

### AMERICAN LEGION

It's time for a good Ole Country Hoe-Down, one of many to come! Where? At the American Legion Post 684, 641 Inyokern Road. When? Friday, August 21 at 8 p.m. Foot stompin' Country and Blue Grass music by the Victorville Desert Ramblers. George on guitar, Russ on fiddle, Tom on bass. BBQ country rib dinner with all the fixins', served at 6 p.m. \$4. Advance dinner tickets available at post. Fun for the young and the young at heart. Grab your favorite gal and join us for a fun night. So come on members and bring your guests! That date again, Friday, August 21.

### BASS FOR SALE!

Memphis bass, excellent condition! New strings, great for beginner, would definitely work for the intermediate to expert players. Includes bass, case, and cord. Must see! \$275 or best offer. Call Pat, 375-3185.

BOOKS ON GHOST TOWNS, gold mining, Death Valley, many more. Pearson's Shell Mini-Mart, Hwy. 395, Pearsonsville.

BRADFORD ORGAN CONSOLE, as is, \$125. Has bench and pedal. Call 375-8749.

COMPUTER, IBM compatible, 640K ram, two 360K drives, color, graphics, \$750; color monitor and TV \$300 (with computer). 446-3292.

FOR SALE: 1971 fully self contained 19 ft. trailer, \$2,250 or best offer. 446-6463.

FOR SALE: Hide-a-bed, great condition, only \$50. Call 446-2242.

FURNITURE SALE: Beautiful coffee table & end tables w/green marble tops (custom made in Taiwan) \$200; bar stools \$100; microwave table \$40. After 4:30 call 446-2265.

IVORY DRAPES 25x93" high, fits JOO rear terrace, used 6 months, \$1,000 value, now \$299. 446-2622 evs. & weekends.

JOYCE'S ANTIQUES in Inyokern has antique oak dressers, tables, armoire, hall trees, library tables, chandeliers, jewelry, glassware, heisey, candle wick, Fostoria, sun colored glass, sterling silver flatware, bowls, collector spoons, etc. Also wagon wheels, wagons, syphos, or car tools of all sorts. Call 377-5415 or 375-4028.

LOST A HUB CAP or need a set? Head for Pearsonsville, Hub Cap Capital of the World. 377-5446.

MUST SELL: Large capacity Sears port. dishwasher, white with woodgrain top, 6 mo. old, \$400. Call 446-5884.

NEW 26' trailer with loading ramps, electric brakes, \$2,500 or best offer. 1627 Gateway, 375-5909 after 5 p.m. or weekends.

NEW VW BUG windshield, \$39.95 & up. Pearson Auto Parts, Hwy. 395, Pearsonsville, 377-4585.

POOL TABLE, regulation 8', 16 ounce felt, 1/4" x 3 pieces slat, drop pockets, like new, all accessories included, \$550 or best offer. 375-4284.

REFRIGERATOR-FREEZER, 20' G.E. frost free; G.E. double ovens; G.E. cooktop with hood, fan, light; wood stove, Chinook zero clearance; new washer/dryer, Westinghouse, heavyduty. 375-7429.

SAVE \$\$\$ on auto parts, hub caps & windshields. Pearson's Auto Parts, Hwy. 395, Pearsonsville, 377-4585.

STURDY 8'x8'x9' portable wood building w/ removable trailer. T-111 siding w/trim, vapor barrier, window roofing, \$1,000 or best offer. 375-9840.

WE BUY AND SELL  
• Silver Coins • Gold Coins  
• Silver Bags • Bullion  
• Krands, etc.  
Collections and estates bought and appraised. Serving the IWW since 1977. Bodie Coin Co., 446-4600.

WE SPECIALIZE in military financing at Bob Fosters Super Cycles, 217 Balsam, 375-8606. Call for information.

WILHORN & SON Firewood sale, now have almond, oak, pine & fir. By the cord or logs by the truckload. 377-4465.

### 361 Wanted to Buy

WANTED: Good, clean clothing for men and women to be used for the street people of Hollywood.

WANTED TO BUY: Slide-in camper, prefer 7 to 8 ft. overhead. Call 446-6214.

### 377 Homes for Sale

1860 SQ. FT. 4 bedroom, 3 bath, 3 garages, 2 1/2 acres, new well, see blueprints. 375-3308 or P.O. Box 1213, Inyokern, CA 93527, Joe.

SIX 4-PLEXES \$184,000 EACH. ASSUMABLE LOAN. 2 bedroom, one bath units with garage parking. Call Carole at ERA VAUGHN REALTY, 446-6561.

### 385 Mobile Homes For Sale

1986 24'x60' FLEETWOOD MOBILE HOME, 3 bedroom, 2 bath, fenced yard, sprinkler system, \$45,500. 375-7914 or 375-9216, ask for Betty. La Casa Mobile Home Park No. 80.

24'x60 FASHION MANOR MOBILE HOME in adult park. Excellent living with many extras. 2 bedroom, 2 bath w/wet bar, patio & storage, \$7,000 down, \$24,500 or best offer. 446-6217.

### 429 Apartment for Rent-Unfurn.

2 BEDROOM, 1 BATH duplex, dishwasher, washer/dryer hookups, water paid, fenced yard. \$425 a month. 375-4020.

1987 SUZUKI Quad Sport, excellent condition, best offer. 446-5324.

BMW R80 ST, must sell, excellent bike, \$2,500 or best offer. 375-5192.

KAWASAKI MOTORCYCLE, low miles, LTD 440, \$700. 446-4326. Must sell.

STOP IN AT BOB FOSTERS SUPER CYCLES and get super deals on super bikes!!! 217 Balsam, 375-8608.

STOP IN AT BOB FOSTERS Super Cycles and get Super Deals on Super Bikes!!! 217 Balsam, 375-8606.

DELUXE, new near 1000 sq. ft. townhouse, 2 bedroom, 1 1/2 ba., built-ins, incl. refrigerator, w/d hookups, private garage & extra parking. Secured patio with large fenced yard. No end. Location. No pets. \$475/mo. plus \$550 security. 375-2315.

VACATION RENTAL: 1 step to beach. Best spot in Cayucos. Watch whales, otters and children frolic in ocean while sitting in the living room. 3 bedroom house, sleeps 9, \$700 a week. 2 bedroom next door, sleeps 9, \$500 a week. Available nightly. (805) 544-1609 for reservations.

*I back the family insurance I sell with good neighbor service. Call me.*

**Roger Dorman**

121 S. China Lake Blvd.  
Ridgecrest, CA  
619-375-7731



### 441 House for Rent Unfurnished

DUPLEX on 2 corner lots, large fenced yards, attached garage, built-ins, 4 years old. Gateway and Church, \$87,000. By appointment, 375-9270 or 375-8022.

### 449 Space for Rent

ARROWHEAD MOBILE HOME PARK, 1600 N. Norma, \$135/\$145 per month. 1 month's space rent free. 446-3444.

### 461 Mobiles for Rent

MOBILE HOME 3 bedroom, 1 bath, fenced yard, water paid, near Albertson's. 375-4020.

### 465 Boats

16 FT. HYDROSWIFT sport & fishing boat w/1986 85hp force outboard motor, canopy, newly carpeted. E.Z. tip load-up trailer, w/haw wheels & tires. Excellent condition. Asking \$3,300. For information call 939-2216, 939-2217, ask for Mike. After 5 p.m., 446-4713.

BOAT, SEARS 12' aluminum, whull, with accessories, 5 1/2 outboard & Sears trailer, \$475, 446-2708.

### 469 Motorcycles

1974 HONDA MOPED, needs minor work, \$120 or best offer. Call 375-8749.

1986 YAMAHA VERAGO 700, Blue Book \$3,450. Less than 1800 miles, make reasonable offer. 446-7196.

1987 SUZUKI Quad Sport, excellent condition, best offer. 446-5324.

BMW R80 ST, must sell, excellent bike, \$2,500 or best offer. 375-5192.

KAWASAKI MOTORCYCLE, low miles, LTD 440, \$700. 446-4326. Must sell.

STOP IN AT BOB FOSTERS SUPER CYCLES and get super deals on super bikes!!! 217 Balsam, 375-8608.

STOP IN AT BOB FOSTERS Super Cycles and get Super Deals on Super Bikes!!! 217 Balsam, 375-8606.



**March of Dimes**  
BIRTH DEFECTS FOUNDATION



## The Skipper Sez...

### QUESTION

Civilian employee — Good morning, Captain. A couple of years ago, our religious organization was sponsoring a lecture we felt was of particular interest to the community. We had posted bulletins in regard to that event on the bulletin boards. A short time thereafter, an individual who had apparently observed those advertisements voiced concern in the Skipper Sez column about the posting of religious matter on the community bulletin boards throughout Michelson Lab. The Skipper Sez column came out and shared with the community that it was not appropriate for religious organizations to post information of their activities, even though they may be of community interest. This was, if I remember correctly, based upon the separation of church and state types of policy. I observed during Easter Week that there had been quite a number of posters posted on the bulletin board and even on the door of the lab, or building, coordinator with regard to religious activities. I am curious as to whether the policy has been changed, whether these people are unaware of it, or whether there is special treatment for specific organizations. These all happened to be of the same religion. I am curious about this and I would like to hear an answer you could share with all of us. Thank you.

### ANSWER

Religion is a matter of choice in this nation. How this choice is exercised, advertised or expressed at times can cause conflict. It is my intention that this type of conflict be kept to a minimum. The previous advertisement you allude to happened before I arrived at NWC. The one advertisement you cite in your statement was the celebration of a recognized religious holiday being done as a community event. I am sure that any future, well expressed, religious advertisement of a specific event placed in the proper places will be tolerated.

*All China Lakers, including military personnel, civilian employees and their dependents, are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. John Burt. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-command channels.*

## Award honors librarian

"Your creative and resourceful efforts to continue to provide outstanding library services despite severe funding constraints are deeply appreciated by all of us," Capt. John Burt told Elizabeth Shanteler Monday morning during the Commander's meeting as he presented her with the Commander's Award for Mission Support.

He continued, "Along with high quality materials, you've also ensured that your staff has provided high quality service. The attitude of service on the part of all Center library personnel is truly outstanding."

The letter of nomination written by Steve Sanders, head of the Technical Information Department, points out that Mrs. Shanteler's management directly results in unusually heavy usage of the library by the population it serves. For instance, an exceptionally high 92 percent of the Center's military personnel are registered Center library patrons.

The quality and usefulness of the materials can be best described by noting that customarily each book in a library is checked out on the average of once every three years, while the Center library's materials circulate an average of twice each year, or six times as often.

Although her staff size has varied from two to four, she still has endeavored to keep the library open for service as many hours as possible even

though this has meant that she herself has had to spend many hours at the service desk.

Mrs. Shanteler has been in the library since she went to work at China Lake in January 1956.



**SERVICE APPRECIATED** — Capt. John Burt thanks Elizabeth Shanteler for the superior library service she and her staff provide despite funding problems.

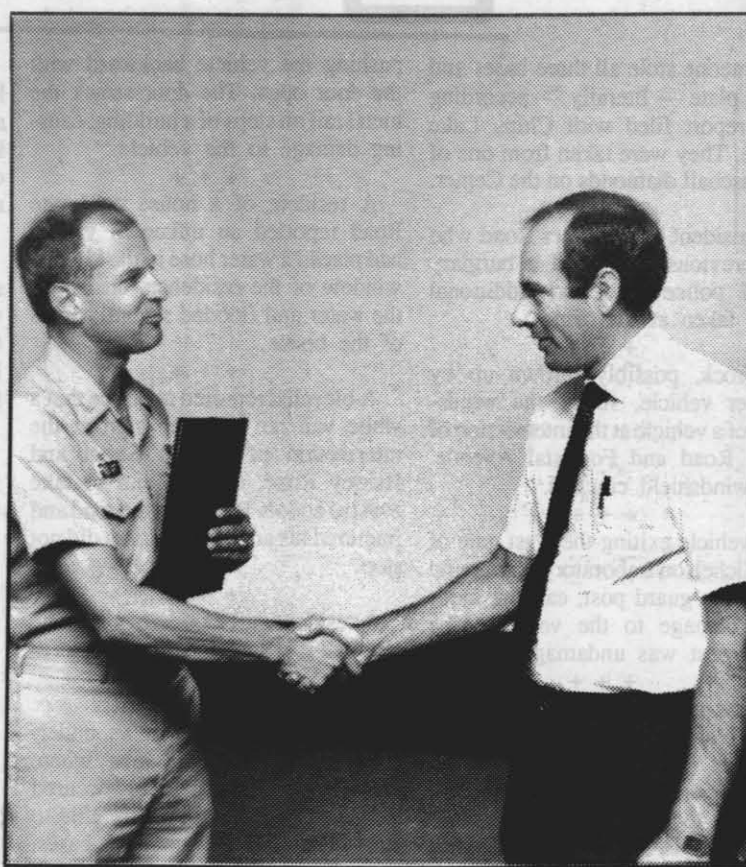
## Green gets Cmdr's Award

On the verge of his leaving the Center for employment in the Office of the Director of Navy Laboratories, Don Green was presented a Commander's Award for Mission Support for his work with the implementation of the Standard Automated Financial System (STAFS) at NWC.

Capt. John Burt noted, as he made the presentation to Green, "I appreciate the hard work you've done, especially the last six months, in bringing the recognition of the rest of the world to the effort needed to accomplish to bring STAFS on-line."

The Commander told Green, "I'd like to add my personal thanks for a job well done."

The letter of nomination for the award written by C. V. Bryan, head of Central Staff, points out that "STAFS is under the direction of the Central Design Agent (CDA) and, in the past, the CDA has not been able to adequately address the problems specific to implementation at NAVWPNCEN. Therefore, it was necessary to create a dedicated team of technical personnel to ensure that STAFS would be successful and to avoid a catastrophic crash of the NAVWPNCEN financial system. The process has been contentious at times, but Don has managed each situation expertly. The result is that STAFS will be coming on-line in the near future."



**DIFFICULT TASK** — Capt. John Burt congratulates Don Green for his sustained efforts in the implementation of STAFS, which is nearly ready to go on-line at NWC.

## School registration continues all week

School starts on Monday, August 31, and children who are not yet enrolled for the new school year must be enrolled promptly. All new students must provide immunization and health information and grade verification (report cards from the prior year) at the time of registration. New students are those who were not attending Sierra Sands Unified School District schools when school closed last June.

Children must be five years old on or before Dec. 1, 1987 to enroll in kindergarten. Kindergarteners register at neighborhood school at the same time all new students register; those who registered earlier this year do not need to re-register.

At Faller, Groves and Pierce School, students can register from 8 a.m. to noon, and 1 to 4 p.m. daily. Pupils at Inyokern School can register only Tuesday, Wednesday and Thursday between 8 a.m. and noon, and from 1 to 2 p.m. At Las Flores

School, registration is from 8 to 11 a.m. and 1 to 3 p.m. daily, at Richmond from 8 to 11 a.m. and from 1 to 4 p.m. daily, and at Rand School from 8:30 to 10:30 a.m. on Monday only.

To register a junior high school student (report cards are asked for standard test scores (if available), the most recent report card, and an immunization record. Registration at James Monroe School is from 7 a.m. to noon and 1 to 3 p.m. daily. At Murray Junior High School, registration is 8 to 11:30 a.m. and 12:30 to 3:30 p.m.

High School students new to the Sierra Sands District may complete preliminary enrollment procedures at Burroughs High School by telephoning the school at 375-4476 to schedule and appointment with a counselor. Other students should register on August 27 in accordance with the computerized schedule mailed to each student. Students who have not received their forms should telephone the school.

## Contractor has beeper

For the convenience of those who wish to have computer and xerox paper picked up to be recycled, the Recycle Center Concessionaire now has a beeper through which she can be reached for immediate attention to recycling needs.

To reach her, dial 375-0901 and listen for the beep. After the beep, give name and telephone number and the concessionaire will call back as soon as possible to make arrangements to pick up the materials for recycling.

## 1980 INTERNATIONAL S-1800 DT466 HEAVY DUTY TRUCK

This truck rides and drives well. It is in excellent condition and should give thousands of miles of trouble free, dependable service!

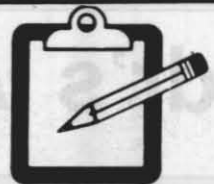
Due to change in business plans we no longer require this vehicle. Due to the excellent price we paid for it, we are able to offer this truck for:

**\$11,500.00**

**INTERESTED IN QUICK SALE - WILL CONSIDER OFFER!!**

For information or to see the truck - contact Jim LaHaye at 939-2303 or 939-2646 or Jeannie LaHaye at 375-5071





## China Lake Police Reports

Someone stole all three bases and home plate — literally — according to a report filed with China Lake police. They were taken from one of the baseball diamonds on the Center.

A resident on Mitscher Road who had previously reported a burglary called police to report additional items taken at that time.

A rock, possibly thrown up by another vehicle, struck the windshield of a vehicle at the intersection of Knox Road and Forrestal Avenue. The windshield cracked.

A vehicle exiting the west gate of the Michelson Laboratory compound struck the guard post, causing moderate damage to the vehicle. The guard post was undamaged.

Someone removed a telephone from Warehouse 14.

A property-damage-only accident was reported in the Randsburg Wash area. The driver of a vehicle was

pushing the vehicle backward with the door open. The door struck the metal rail on steps of a building, causing damage to the vehicle.

A resident of a house on Leyte Road reported an unknown vandal had placed a water hose in the kitchen window of the residence, turned on the water and flooded several rooms of the house.

A bicyclist reported to police that a white van ran the stop sign at the intersection of Groves Street and Hussey Road, causing him to take evasive action. He fell on the road and fractured his arm; the motorist did not stop.

A resident on Ticonderoga Avenue reported a vandal had thrown eggs at the residence.

Detectives working in an undercover capacity in the area where numerous vandalism had occurred identified a vandal and were able to clear a number of vandalism cases.

A motorcyclist on the CLPL road lost control of his cycle while attempting to cross over a dirt berm. He sustained injuries to his left shoulder and was taken to Ridgecrest Community Hospital by NWC ambulance.

A subject trespassing on the dirt area off the north end of Norma Road was taken into custody, taken to the China Lake police station, issued a letter of trespass and then released to his parents.

A neighbor reported someone was in a house on Stroop Avenue while the residents were out of town. Investigation by police indicated the wife was out of town, but the husband was not and it was he that was in the residence.

An individual stated that he left his car at the air terminal at the airfield and the windshield was damaged when he returned.

A resident of government housing on Lexington Avenue reported that as he was closing his door the air conditioner caused the door to slam and break a window.

An individual who parked his vehicle by the NWC galley reported to police that when he returned he found his windshield broken.

The driver of a government van in the parking lot of Building 70019 hit a second vehicle while backing.

The victim reported that he had placed a gold watch and other jewelry worth \$1,300 in his shoe, then placed the shoe on top of a locker in the golf course pro shop while he played golf. The items were stolen, resulting in a grand theft report.

China Lake police went to the Branch Clinic to assist Ridgecrest police on an assault and battery that had occurred in Ridgecrest.

Police are investigating a report on an assault with a deadly weapon that occurred in the Windy Acres area.



## NOTES/NWC Pages from the Past

Guilford L. Hollingsworth, Technical Director of NWC from July 1, 1974 through May 20, 1977, spent the majority of his professional life working for private industry. He headed the Boeing Scientific Research Laboratories as well as being Director of Technology for the Military Air-

lane Systems Division of Boeing before becoming Technical Director of the Naval Air Development Center at Warminster, Pa. It was from that job that he moved to NWC.

Holder of a master's degree in electrical engineering from Oregon State University, he received an honorary Doctor of Science degree from Pacific Lutheran University in 1962.

After leaving the Center, Hollingsworth remained in the southern California area. He suffered a heart attack and died in his home in Irvine in January 1981.

## Uptown Image Salon

Evelyn Andreoli  
Serving the residents of Beverly Manor, as well as clients at her newly established salon at

1353 Inyokern Rd.  
No. E Uptown Image

446-2797  
Open 7 Days A Week

## ALL TOYOTA'S WHILE THEY LAST!

AT \* DEALER COST + 6% OR LESS!!

\* See Salesperson For Qualifications And More Information

## INTEREST RATES ON CHEVROLETS

As Low As 19% For 24 mo

OR 4.8% For 48 mo

\*OR RECEIVE A FACTORY REBATE!!

321 N CHINA LAKE BLVD  
375-4401

BUD EYRE NEW CAR SALES & LEASING

## BUICK'S INTEREST RATES

As Low As 19% For 24 mo

OR Discount Certificates for 48 mo @ 2.8%

\*OR RECEIVE A FACTORY REBATE!!

## Diet tips

It's not only the food you eat but also the things you put onto the food that keep you from losing weight or contribute to your gaining weight.

Limiting yourself to one slice of toast for breakfast or broiled fish for dinner may be noble. But when you bury that toast in butter and jam, or that piece of fish in tartar sauce or melted butter, you're on your way to fat city. There are calories galore in those toppings.

As a rule of thumb, go easy on the sauces, toppings and special garnishes. Cream sauces, syrup, cheese, bacon bits and salad dressings aren't going to help your diet. They're usually very high in calories and help put on pounds when added regularly to your food. Be aware of the calories that are found in some of the easy-to-overlook condiments and your weight control battle may be half won.

## Rodriguez to teach classes . . . Macintosh classes planned

(Continued from Page 20)

League Affirmative Action Group, the Personnel Management Association of Aztlán, the Peninsula Association of Black Personnel Administrators, and the California Board of Forestry Centennial Planning Group. He has also worked with the Asian and Pacific Personnel Association and the National Conference of Christians and Jews.

Rodriguez is well known to the Center's personnel as he has spoken numerous times at NWC and has been very well received.

### THE CHALLENGE OF CULTURAL DIVERSITY

September 16; Wednesday; 1230-1600; Training Center. By Dr. Santiago Rodriguez

Intended Audience: All NWC personnel. Scope: This course will cover

1. Definitions of culture, including easily recognizable factors; personal values; "American" culture: A small-group scenario, which might be helpful to identify elements in the culture; and definitions of one's personal culture.

2. Identification of organizational culture — covering purpose and values of operational effectiveness of organization as well as tension between political culture and operational culture and individual adjustments to organizational culture.

3. The in-group versus the out-group phenomenon — being a minority (of any kind) in a majority setting, as well as communication styles.

4. Different subgroups in an organization and their value systems.

5. Other topics include operational techniques for the organization and value of diversity to the organization.

For further information call the Training Center at NWC ext. 2686. Deadline: September 4.

### MANAGING A DIVERSE ENVIRONMENT FOR SUPERVISORS AND MANAGERS

September 16; Wednesday; 0800-1130; Training Center. By Santiago Rodriguez

Intended Audience: Supervisors and managers. Class will be a discussion of the changing

nature of American Society and the workplace as well as problems with traditional Equal Opportunity and Affirmative Action Programs. Dr. Rodriguez will cover the Existence of a Racial Taboo in American Society and will lead an examination on a classic equal opportunity situation.

The rationale for affirmative behavior and an examination of issues relating to broadly-based categories of people will also be discussed. These categories include: race, color, national origin, sex, age, religion and disability.

For further information, call the Training Center at NWC ext. 2686.

Deadline: September 4.

Two Macintosh classes have been scheduled at the Training Center for September. Deadline for both of these classes is September 4.

On September 21, INTRODUCTION TO THE MACINTOSH will be offered from 8 a.m. until 4 p.m. with Donnie Goettig, Code 14111, as instructor. Intended for beginning users of Macintosh computers, this hands-on workshop will include an introduction, hardware description, desktop, icons, file and disk management, text editing concepts, scrapbook, MacWrite, MacPaint, MacDraw and a class project. Enrollment is restricted to persons who have already installed Macintosh computers available.

MICROSOFT WORD ON THE MACINTOSH will be offered September 22-24 from 8 until 11:30 a.m.; instructed by Donnie Goettig, Code 14111. This course is intended for Macintosh computer users who want to learn Microsoft Word applications. Topics will include advanced desktop management, font/desktop accessory management, formatting documents, using Microsoft Word, and discussion of alternate software packages. Prior experience or training using the Macintosh computer is required. This hands-on workshop is restricted to persons with access to currently installed Macintosh computers.

## Come To The Islands

VA  
NOTHING DOWN  
For A Limited Time  
Builder Will Pay All  
Closing Costs

Come to Kern Island, a new community of 3 & 4 bedroom single-family homes. Each home is unique in design, yet each is loaded with standard features seldom found in the price range. Kern Island means having it all at a most affordable price — PRICED FROM THE 80's —

## CHECK THE EXTRA FEATURES AT NO EXTRA COST

- ✓ Gas Range
- ✓ Built-in Dishwasher
- ✓ Colored Cast Iron Sinks
- ✓ Plush Wall to Wall Carpeting
- ✓ Ceramic Tile Kitchen & Bath Counters
- ✓ Garbage Disposal
- ✓ Ceiling Lights
- ✓ All Rooms
- ✓ Dead Bolt Locks Ext. Doors
- ✓ Complete Mini-Blinds
- ✓ Mirrored Oak Medicine Cabinets
- ✓ Oak Window Sills

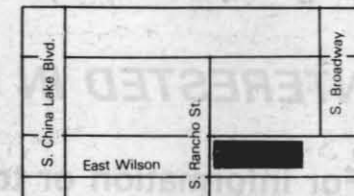


## PHASE II NOW AVAILABLE



Sales & Information  
375-1308  
Models Open Daily  
11 A.M. - 6 P.M.  
or by appointment.

Your choice of  
4 unique floorplans  
Priced from the '80's  
FHA/VA Financing



## Kern Island Homes

Home by Kern Island Builders

Owned & operated by Hayes Plumbing Inc.

## You have a choice . . . We have the Choice Homes

## Americana Homes

With 6 floor plans to choose from, 18 different elevations . . . up to day styling, Americana Homes offer you more for your money!

From 93,900-up  
FHA/VA

Quality Construction  
By JEP Homes  
Put Number 1  
to work for you.



Owners/Brokers Jim Poore and Renee Schultz



A-1 Realty  
1240 China Lake Blvd.  
375-3900  
Outside CA 1-800-521-1187



## Applications being accepted for long-term training

Applications are being accepted for the Office of Civilian Personnel Management (OCPM)-sponsored long-term training programs. Long-term training comprises off-center training that extends beyond 120 consecutive days. Funding for these programs may be available from OCPM to cover tuition (when required), travel, per diem, and shipment of household goods. The employee's salary is paid by NWC. All candidates must be full-time, permanent employees possessing a bachelor's degree. (The fellowship for Federal Secretaries does not require a degree.) The following is a brief description of the programs available, for more information contact Bill Bethke or Joan Telles, Code 094, NWC Ext. 2349. The deadline for applying to any of the programs is October 1.

**FELLOWSHIP FOR FEDERAL SECRETARIES-CONGRESSIONAL CAUCUS FOR WOMEN'S ISSUES** — Location: Washington, D.C.; Duration: 1 year

This program is designed for secretarial personnel whose current or prospective position may require a working knowledge of the operation of Congress. The Congressional Fellow will participate in the compilation and synthesis of legislative bills, reports and all other data and studies for inclusion in the Caucus bulletin, as

well as participate in the day-to-day operations of the Caucus.

**QUALIFICATIONS:** Nominees should be able to communicate orally and in writing, work with others in the office and with external organizations, adapt readily to changing deadlines and priorities, work independently and maintain confidentiality of work and information. Nominees should be in a secretarial position or a position with secretarial-type responsibilities at the GS-7 through GS-9 level.

**THE LEGIS FELLOWS PROGRAM** — Location: Washington, D.C.; Duration: 5-6 months

This program provides a developmental assignment for personnel whose current or prospective positions may require a working knowledge of the operations of Congress. The program combines classroom training with hands-on experience with the staff of a member or committee of Congress. The training will include a briefing session on the operations and organizational structure of Congress, an assignment with a member or committee staff of approximately four months and biweekly meetings during the work assignment on Capitol Hill. For some agency personnel (e.g. SES candidates), the program will provide training essential to their executive development plans.

**QUALIFICATIONS:** Nominees must be at the DP-3 level (GS-13 equivalent), or above, and have at least two years of federal service in the executive branch. Other qualifications include a demonstrated flexibility in work habits, the ability to initiate work and to work independently with minimum supervision, direction, or assistance; and an interest in legislative procedures, practices and techniques. Preferred nominees are SES members, SES candidates and other personnel designated for executive development.

**CONGRESSIONAL FELLOWSHIP PROGRAM** — Location: Washington, D.C.; Duration: 9 months

The National War College conducts a senior-level course of study that prepares selected personnel of U.S. Government departments and agencies for high-level command and staff-policy positions associated with national security strategy formulations and implementation. **QUALIFICATIONS:** Nominees should be at the DP-4 level (GS-15 equivalent) or those at the GS-14 equivalent who have demonstrated an exceptionally high potential for advancement.

**U.S. NAVAL WAR COLLEGE** — Location: Newport, Rhode Island; Duration: 10 months

This program covers strategy, management and tactics that form a curriculum directed toward the expansion of logical reasoning capacity and analysis of the elements of choice. **QUALIFICATIONS:** Nominees should be at the DP-4 level or above.

**PRESIDENT'S EXECUTIVE EXCHANGE PROGRAM** — Location: Various locations in the private sector; Duration: 1 year

This program offers a developmental assignment in the private sector. Executives participate in a comprehensive education program that is both national and international in scope. The education program involves mandatory attendance at four conferences during the exchange year. Executives take leave without pay from their government jobs and their salaries are paid by their private-sector hosts. Hosts also assume travel and lodging costs incurred by attendees at the conferences. At the end of the exchange year, executives return to their sponsoring federal agencies to positions of comparable or greater responsibility.

**QUALIFICATIONS:** Nominees should be in the growth period of their careers at the DP-4 or SES levels. Other mandatory characteristics include a high intellectual capacity and a proven record of management abilities and job accomplishments.

**PRINCETON MIDCAREER FELLOWS IN PUBLIC AFFAIRS** — Location: Wood-

row Wilson School of Public and International Affairs, Princeton, New Jersey; Duration: 1 academic year

This program helps midcareer officials increase their knowledge in disciplines that relate to their fields. Participants can choose from a variety of courses and seminars.

**QUALIFICATIONS:** Nominees should be managers at the DP-3 level and above.

**EDUCATION FOR PUBLIC MANAGEMENT PROGRAM** — Location: Eight universities participate in this program. Location depends on the university offering subjects in the individual's area of interest. Duration: 1 academic year

This program allows for a mixture of courses in the subjects that are of major interest to participants including management, subjects related to the agency mission and personal electives unique to the needs of the individual. Core seminars on issues in public affairs and administration are required. Nominees should have a minimum of five years federal civilian service and be at the DP-3 level or above.

**SCIENCE AND TECHNOLOGY FELLOWSHIP PROGRAM** — Location: U.S. Department of Commerce, National Bureau of Standards, Washington, D.C.; Duration: 10 months

This program fosters greater awareness of the technical activities and problems existing in other agencies of the government, thereby providing motivation and encouragement for the development of cooperative endeavors and programs. Included are a variety of special events, lectures, seminars, visits, conferences, field trips and interactions with key people from both the private and public sectors.

**QUALIFICATIONS:** Nominees come largely from the Department of Commerce, although limited participation from other agencies is welcomed. The program is primarily for scientists, engineers and technologists at the DP-4 level and above.

**U.S. NAVAL WAR COLLEGE** — Location: Newport, Rhode Island; Duration: 10 months

This program offers senior-level courses and research in mobilization and the management of resources in support of national security. This program prepares you for positions of high responsibility and trust in the Federal Government.

**QUALIFICATIONS:** Nominees should be managers at the DP-3 level and above.

**EDUCATION FOR PUBLIC MANAGEMENT PROGRAM** — Location: Eight universities participate in this program. Location depends on the university offering subjects in the individual's area of interest. Duration: 1 academic year

This program allows for a mixture of courses in the subjects that are of major interest to participants including management, subjects related to the agency mission and personal electives unique to the needs of the individual. Core seminars on issues in public affairs and administration are required. Nominees should have a minimum of five years federal civilian service and be at the DP-3 level or above.

**SCIENCE AND TECHNOLOGY FELLOWSHIP PROGRAM** — Location: U.S. Department of Commerce, National Bureau of Standards, Washington, D.C.; Duration: 10 months

This program fosters greater awareness of the technical activities and problems existing in other agencies of the government, thereby providing motivation and encouragement for the development of cooperative endeavors and programs. Included are a variety of special events, lectures, seminars, visits, conferences, field trips and interactions with key people from both the private and public sectors.

**QUALIFICATIONS:** Nominees come largely from the Department of Commerce, although limited participation from other agencies is welcomed. The program is primarily for scientists, engineers and technologists at the DP-4 level and above.

## Rodriguez to teach two EEO classes at NWC

Santiago Rodriguez, University Affirmative Action Officer at Stanford University, Stanford, Calif., will be teaching the following two classes on Wednesday, September 16, at the Training Center.

Formerly the Director of Intergovernmental Relations, Office of the Commonwealth of Puerto Rico, in Washington, D.C., Rodriguez has also served as the Assistant Director, Hispanic Employment Program, U.S. Civil Service Commission. Prior to joining the Commission, he was employed by the U.S. Equal Employment Opportunity Commission where he progressed from investigator to management intern to special assistant to the chairman.

Rodriguez has been active in numerous Hispanic organizations at both the national and local level. He is one of the co-founders of the national IMAGE organization. Author of the film "Portrait of a Minority," he has lectured extensively on civil rights issues and Hispanic culture. A graduate of the District of Columbia public school system, Rodriguez majored in international relations as an undergraduate and in political science at the master's and doctoral level. He has received awards from a number of civic and professional organizations and is an honorary citizen of Kansas City, Missouri; and Compton, California.

At Stanford, Rodriguez is the Program Coordinator for the University Fellows, the Administrator of the Koret Public Policy Symposium Fund and a freshman adviser. He has chaired the Policy Group on Programs for Disabled People and has been a member of the University Committee on Awards and Honors, the Center for Research on Women, the Committee for the Education and Employment of Women, the Committee for External Affirmative Action and the Stanford University Task Force on Personnel.

Externally, Rodriguez is a member of the Ivy (Continued on Page 21)

## OCS: One road to commission

(This is part of an occasional series on paths to a Navy commission that is provided by the Navy Editorial Service)

### Officer Candidate School

The OCS program provides 16 weeks of officer candidate indoctrination and training at the Naval Educational and Training Center, Newport, R.I. The program is open to male and female personnel except for the nuclear power program (surface and subsurface)

which is not open to women. Enlisted applicants in paygrades E-4 and below are designated officer candidates and advanced to E-5 upon reporting to OCS. Other enlisted candidates remain in their current paygrades. The curriculum is comprised of intense naval science and human relations management courses.

General eligibility requirements are:

- Be a U.S. citizen.
- Have a baccalaureate degree or higher from a regionally accredited college or university.



- Be at least 19 years old, but less than 29 years of age at time commissioning. Waivers are granted for prior active service and active duty personnel.
- Take the Officer Aptitude Rating exam.
- Be physically qualified.
- Current service members must be entitled to an honorable discharge; be serving on active duty in any rate and rating; have at least six months obligated service remaining on current enlistment

upon receipt of orders.

- Must manifest leadership qualities, be of good moral character and have good personal habits.

- Married and single parent applicants must meet dependency requirements outlined in OPNAVINST 1120.2.

There is a four year active service obligation after commissioning. All officers serve a total of eight years combined active/reserve duty.

## VVA readies POW/MIA fete

Memorial balloon release planned Sept. 19 at NWC

When the Vietnam Veterans of America (VVA) Chapter 283 holds its memorial balloon release the morning of Sept. 19, they will be helping increase public awareness of the military members still unaccounted for in Southeast Asia. This event, set for a 10 a.m. start and held on the front lawn of the the Naval Weapons Center's headquarters building, is part of a nation-wide attempt to focus atten-

tion on the Prisoner of War/Missing In Action (POW/MIA) situation. It is hoped this attention will help persuade governments in Southeast Asia to cooperate in a final accounting of these men.

Speakers for the day will include former POWs, wives and family members of men still missing, other veterans and Capt. John Burt, NWC Commander, who will also act as

master of ceremonies.

Following the balloon release at the end of ceremonies, veterans, families, friends and interested members of the public are invited to a no-host reception at the NWC Enlisted Mess.

This is tribute to all those who endured as POWs and those members of the armed forces still missing and unaccounted for from any war.

## Budget still a useful tool

"I disagree with the notion that 'budgets are futile,'" said the wife of a serviceman stationed in West Germany.

Even with the frustration of the falling dollar there and in other overseas locations, this family found budgeting the key to living within their means and even saving some money.

"It isn't easy," she said, "but it is possible, provided people don't spend more than they earn and main-

tain a standard of living that matches their salary."

That statement puts family budgeting in a nutshell. But to get a budget working for you, it takes some thought, attention to detail and determination.

Before setting up a budget, however, sort your family's financial goals into three groups:

- Immediate needs — things you and your family can't do without. This includes food, clothes, rent or

mortgage, utilities and health care.

- Short-term goals. These are things you want or need in the near future, such as appliances, a car, and home or car repairs.

- Long-term goals. Some examples are the down payment on a house, college for the kids, and vacation and retirement.

Immediate needs and some short-term goals normally are covered under monthly expenses. Other short- (Continued on Page 7)

## New terminal in operation

Since Wednesday, passengers arriving or departing China Lake by air have been using the newly opened Passenger Terminal along the southeast side of Hangar 2. This terminal is a long-awaited improvement to airfield operations and is expected to increase the efficiency of transient aircraft operations.

Capt. John Burt, NWC Commander, will preside at the official opening and ribbon cutting ceremony at 8:30 a.m. on Wednesday, Aug. 26. Lt. Brian Lewis, Air Field Operations Officer, said the new terminal will significantly enhance the first impressions of China Lake by official visitors.



**Military News**

**GENTRY'S TEXAS BBQ** Featuring OUR choice 20-oz. New York Steak, BBQ Spare Ribs, Beef Ribs, Pan Fried Chicken, BBQ Beef Sandwiches, BBQ Ham Sandwiches, complete breakfast, lunch & dinners - Inexpensive to moderate **Special Menus For Banquets** **Welcome All Tourists & Tour Buses** **Banquet Room Available with One-Week Notice** 6704 HWY 178 - INYOKERN Open Tue-Sun 6-10 377-5322

### INDIAN WELLS PET CLINIC

Now Serving The Valley With Pride!  
Quality Care - Quality Service  
Quality Rates!

Dr. Robert Stader, DVM  
Provides Complete  
Veterinary  
Services,  
Boarding &  
Grooming!

Call for Appointment  
Walk-Ins Welcomed!  
5631 INYOKERN RD  
In association with Indian Wells Veterinary Hospital 375-7123

Open 7 days a week  
Because We Care!  
377-4341



**SASS**

SECRETARIAL AND ADMINISTRATIVE  
SUPPORT SERVICES

When You're Finished But The Job Isn't ...

- \* TEMPORARY PLACEMENT SERVICE
- \* PAYROLL & ACCOUNTING SERVICES
- \* IN-HOUSE SECRETARIAL
- \* NOTARY & COPYING SERVICES
- \* MARKETING & ADVERTISING CONSULTANTS

Let S.A.S.S. Finish  
It For You"

Call  
375-1003

or Drop By

126 Balsam



COMBS-DODGE  
ASSOCIATES, INC.

### Ron DeBaets, CLU

Government Personnel Mutual Life Insurance  
Agent & Mutual Fund Representative

No Aviation Extra For Aviators Age 28+

TSA's for School Employees & Valuable  
Information on CSRS versus FERS

1240 S. China Lake Blvd, Suite D  
Ridgecrest, CA 619-375-7088

YOU GET THE BEST AT  
CERRO COSO COMMUNITY COLLEGE

Job Training +++ The Associate Degree +++  
Career Advancement

Learning For Personal Enrichment

+++

Transfer Programs To 4-Year Colleges

EXTENDED REGISTRATION  
AUGUST 17 THROUGH 28

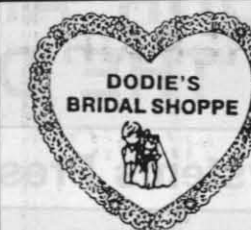
M-TH/10:00 A.M. - 7:00 P.M.  
F/10:00 A.M. - 4:00 P.M.

Choose From Over 350 Classes!!

Register Today!!



CERRO COSO COMMUNITY COLLEGE



Complete Line of Bridal Accessories

Bridal Gowns & Headpieces

Mother of the Bride

Tuxedo Rentals

Formals

Your Special Day  
Our Special Way

375-2411

Next to Gorrano's Fashions 139 Ridgecrest Blvd.

## Personal Investment Strategy

Call us to discuss stocks, bonds, bank issued CDs, annuities, options, tax shelters, and tax free income. For more information call:

Andy Barkate, Account Executive

1100 Mohawk  
Bakersfield, CA 93309  
1-800-621-4632

107 N. China Lake  
Ridgecrest, CA 93555  
375-8777

**8.75 "Tax Deferred"**

**Prudential-Bache**  
Securities  
Rock Solid. Market Wise.



**WELCOME ABOARD—**  
Capt. John Burt (right) NWC Commander, talks to Cdr. John Cranmer (left) new head of the Aircraft Department's Aircraft Support Branch and Cdr. Richard Erickson, whom Cdr. Cranmer succeeded as division head. TID Photo



## Cdr. Cranmer leading Code 612

Cdr. John Cranmer reported to the Naval Weapons Center late last month to succeed Cdr. R. O. Erickson as head of the Aircraft Department's Aircraft Support Division. Cdr. Cranmer came to China Lake from duty with the Naval Military Personnel Commander where he was the detailer for Limited Duty Officers (LDOs).

"I detailed myself to this job,"

quipped Cdr. Cranmer of the assignment to NWC. Prior to his tour at NMPC, he had been maintenance officer for Carrier Air Group Nine at Naval Air Station Lemoore.

A 31-year Navy veteran who rose from the enlisted ranks to warrant officer and then to an LDO commission, Cdr. Cranmer has spent much of his career at Lemoore with a variety of squadrons. Sea duty has included deployments on seven different aircraft carriers in the U.S. Pacific Fleet.

As maintenance officer here, he is responsible for keeping 31 aircraft,

representing 12 different types flying in support of the NWC mission. He noted there are some unique aircraft included in that number and some which are configured in a unique fashion for what may be a one-time flight.

A typical fleet squadron will have one type of aircraft to maintain and train people on. Here, the sailors have to learn a variety of skills to use on the different aircraft they are called on to maintain. "They have to be proficient in different types of aircraft," commented Cdr. Cranmer of the personnel in the division.

**CUT & DRY** 3 BARBERS / 1 BEAUTICIAN

**Dave (mgr), John & Lee**

**Hair Cuts \$5.00**

ALSO: Hair Cuts - \$6.00 (short hair) \$8.00 (long hair) Perms - \$29.00

Hair Coloring - \$14.00 Frost - \$20.00 Sunshines - \$18.00

**446-6429**

**You've Tried The Rest, Now Try the Best !**

**WHEN YOUR APPLE "BYTES" THE DUST**

**Falcon Microsystems Presents . . .**

**"FALCON CARE" "Full service programs for all APPLE and many other microcomputer systems"**

IBM ■ Zenith ■ Leading Edge ■ Compaq ■ Call for others



**FALCON**  
MICROSYSTEMS, INC.

Don't depend on non-authorized or non-experienced service companies for the care & maintenance of your microcomputer.

Falcon Service Division provides fast, quality and economical support for most all microcomputer brands - Local and nationwide service available.

APPLE Authorized Federal Government Marketing Organization

1353 J INYOKERN RD - RIDGECREST, CA (619) 446-7777



**DESERT GARDENING SERVICES**

General Landscaping  
Sprinkler Systems  
Drip Systems  
Sod or Hydroseed

**Call Now for a Free Estimate!  
375-5362**



**La Casa Mobile Home Sales**  
700 S. Silver Ridge - Sp. 11 • Ridgcrest, California • 375-6176

**6.99% APR FINANCING IF QUALIFIED or \$1500 DISCOUNT**

**JUST ARRIVED** — Several NEW 1987 Fleetwood Manufactured Homes, ready for your immediate occupancy, with 3 MONTHS FREE SPACE RENT in La Casa park. We have over 40 floor plans, updated decors & carpet selections available.

**Our Courteous sales representatives are anxious to assist in selecting your NEW Home.**  
Sales Office Hours: 11 AM to 7 PM Monday, Wednesday, Thursday & Friday, and 12 to 6 PM Saturday & Sunday.  
(Other Times By Appointment)  
**CLOSED TUESDAYS**

## NWC looking for NSTEP and NSAP participants . . .

(Continued from Page 18)

System (AIWS), Advanced Bomb Family, MK-80 Series PBXN-109 IHE, BSU-85/B, Inertially Aided Munition (IAM), Laser Guided Training Round (LGR), CBU-88/B Smokeye, and AGM-123/B Skipper.

The Center has project management responsibilities for the development, production engineering support, and product improvement responsibilities for the general purpose bomb efforts assigned to the Center. In establishing formal program support to the Conventional Air Launched Ordnance and Ammunition Air Program Coordinator (NAVAIRSYSCOM APC-201) the Center established a Bomb Systems Program Office to coordinate all General Purpose Bomb efforts. The technical advisor assigned to this office from the Center will assist in the preparation of budgets, assist in the monitoring of program schedules, progress, and expenditures, assist NAVAIR (APC-201) at and below the SYSCOM level, serve as liaison between NAVAIR and NAVWPNCEN, and assist NAVAIR (APC-201) as needed. For information on this assignment contact Mr. Larry Brauer (Code 3209) who was a previous incumbent in this position.

NAVAL SCIENCE ADVISORS, INTERDISCIPLINARY, 801, 830, 855, 861, 1310, 1520, DP-3 or 4

The Navy Science Assistance Program (NSAP) provides quick-reaction scientific and

technical services to the major Navy and Marine Corps operational commands in direct support of efforts intended to improve fleet combat readiness. One of the goals of NSAP is to improve the dialogue between the Navy's RDT&E Lab/Centers and its operational forces, and the responsiveness of the Lab/Center community in achieving timely solutions to specific technical problems significantly impacting operational readiness.

NSAP directs and manages a small inter-organizational team of individuals dispersed principally among the Navy's RDT&E Lab/Centers, a field team of senior center personnel attached for one or two year periods to major Navy and Marine Corps operational commands. Of the Commands that are eligible for NSAP assistance, there are two 1988 openings that NWC is interested in participating in.

**1. Advisor to Commander, Sixth Fleet: Duty Station: Naples, Italy**

For information on this assignment contact Mr. John Webb (Code 12) who was a previous incumbent in this position.

**2. Advisor to Commander, Naval Air Force Pacific: Duty Station: San Diego, California**

For information on this assignment contact Mr. Bob Byrne (Code 0942, AUTOVON 951-6860) who was a previous incumbent in this position.

There may be additional NSAP opportunities that will be available for 1988. If so, they would

be similar to these:

Science advisors are selected to serve host command senior management in the capacity of senior technical advisors on R&D matters. In this position, they represent all Navy Lab/Centers and report to DNL via the NSAP Director. (Day-to-day tasking is provided by the command.) Science advisors are selected for the assignments because of the breadth of their

technical and management capabilities, overall knowledge of the RDT&E process, and their mature judgment. They are responsible for assisting the host command in defining and describing technical problems and advising on who and where problems might be solved, thereby coupling needs of the command to the technical community. Science Advisors are expected to serve two years; however, an

assessment for need and continuance is made towards the end of the first year. If it is mutually advantageous and agreeable to the individual, the host command, the parent laboratory, and NSAP, the second year is confirmed.

All interested applicants should file a Standard Form 171 with Nedra Duyen, Code 09. Technical questions about the assignments should be directed to the individual whose name appears at the end of each position.

# Financial Services

Interest Earning CHECKING  
MONEY MARKET ACCOUNTS • Passbook SAVINGS  
Guaranteed Return CERTIFICATES OF DEPOSIT  
IRA's • Tax Smart MASTERCARD • DIRECT DEPOSIT  
Low Cost Note & Rental COLLECTION SERVICE  
Many Free Special Services  
HIGH RATES, COMPOUNDED DAILY FOR HIGHER EARNINGS  
LOW SERVICE FEES  
FRIENDLY AND PERSONAL SERVICE EVERYDAY

# Real Estate Loans

Fixed and Adjustable Rate  
CONVENTIONAL LOANS (Up to 95% Financing)  
FHA LOANS • VA LOANS • CONSTRUCTION LOANS  
Home EQUITY LOANS • REFINANCE LOANS  
LOCAL PROCESSING AND SERVICE



**FIRST FEDERAL SAVINGS**

111 N. BALSAM - RIDGECREST  
(619) 375-4487

**Escrow**



COMPUTERIZED • FAST • ACCURATE • FRIENDLY SERVICE

The Only Locally Based Escrow Service  
KERN FINANCIAL ESCROW (619) 375-8471  
(Located in the First Federal Building)

**The Entertainer Video**

**"LADY and the TRAMP"**

Coming Oct. 6th to The Entertainer Nearest YOU!!  
Bring the Magic of Disney Home with You for only  
**\$29.95 plus tax!**  
Pre Order Your Copy By Sept. 1st.

**ENTERTAINER VIDEO**  
414 W. Ridgcrest Blvd  
375-7314

**ENTERTAINER VIDEO II**  
235 N. China Lake Blvd  
375-3255

**LOWEST PRESCRIPTION PRICES GUARANTEED!**

**WHITE CROSS**

VISA MasterCard Discover PERS

**446-6541**  
Sierra Vista Center

QUALITY • SERVICE • INTEGRITY



## NWC looking for NSTEP and NSAP participants . . .

(Continued from Page 17)

ARY, SERIES 801, 830, 855, 861, 1310 or 1520

1. **Staff Assistant, OUSD (Tactical Warfare Programs); DP-3 or 4**

A rotational assignment in the Office of the Deputy Under Secretary of Defense (Tactical Warfare Programs). Trainee will be assigned a variety of duties as a Staff Assistant to broaden his perspective on the issues involved in research and development of tactical mission areas, related programs, and the planning and management of resources of DOD. Trainee will be responsible for studies and evaluation related to tactical warfare programs of high national importance and will participate in the management of a portion of the Planning, Programming, and Budgeting System. Normal day-to-day work will include planning, evaluation, and analysis in one or more of the tactical warfare R&D mission system areas such as: close air support, battlefield interdiction, deep strike, naval strike, defense suppression, and air superiority. Special responsibilities include prepara-

tion and review of Defense Studies, Mission, System Area Analysis, Decision Coordinating Papers, System Acquisition Reports, various documents in the DOD PPBS, and statements and testimony of the Congress. Maintain liaison with officials in various components of DOD, Federal Contract Research Centers and various contractors. For information on this assignment, contact Mr. Norm Woodall (Code 3905), who was a previous incumbent in this position.

2. **Staff Specialist, OUSD (Tactical Warfare Programs)**

This is a training assignment under the direct supervision of the Director, Office of Munitions, and will participate in the management of the munitions research, development, and acquisition (RD&A); the planning, programming, and budgeting system (PPBS); and support activities related to the Munitions Council. It is highly desirable that the applicant have experience in the following areas: (1) planning, or reviewing research, development, and acquisition programs for air to ground/air-to-air/surface/subsurface munitions, and for mun-

itions incorporating current and advanced warfare, fuze, and explosive technologies; (2) budget aspects of programs to include knowledge of the PPBS; (3) writing testimony for senior civilian and military officials or writing technical reports, background papers, and correspondence; and (4) contact with senior civilian and military officials. For information on this assignment, contact Mr. Jim Bryant AV 225-1382, the current incumbent on assignment to D.C. or his supervisor, Mr. Lee Gilbert at extension 7206.

3. **Staff Assistant, Office of Chief of Naval Operations (OP-507), DP-3 or 4**

Trainee will be provided with on the job training in OPNAV functions, roles and procedures in the development and procurement of air-launched weapons. Trainee will be assigned and be responsible for a variety of duties supporting the program coordinators for air launched weapons programs. ("Air launched" excludes ASW weapons, which fall in the Weapons Requirements Branch Head in technical and programmatic assessment of on-going and proposed projects under OP-507 sponsorship, primarily in the areas of stand-off, air-to-surface, munitions for strike and interdiction missions. Experience in assessment or acquisition of weapons for these missions would be valuable but not mandatory. Essential for applicant to possess a good working knowledge of air-launched weapons. For information on this assignment, contact Mr. Phil Arnold (Code 12), who was a previous incumbent in this position.

4. **Technology Analyst, Technology Assessment Division, (OP-098), DP-4 only**

Performs the role of the Navy Balanced Technology Initiative Program Director who is responsible for managing the execution of 10 new start high payoff/risk R&D projects that will continue through 1991. Projects support air, surface and subsurface platforms in priority

warfare areas. FY 88 planned funding is \$0.3M. Includes responsibility for selection process for new FY starts and support of Navy proposals in multi-agency competition. Interfaces with senior personnel in OSD, other DOD agencies, OPNAV, SYSCOM, and industry.

Also includes performing the role of a Tech Base Development Coordinator. Assesses the tech base requirements and direction/effectiveness of ongoing research, and assesses the impact of budget changes for input to Congress. Assists the NSAP Coordinator in support of fleet requirements. For information on this assignment contact Dr. Ed Royce (Code 01T).

5. **Assistant Director for Science and Technology, DP-4 only**

This position was established four years ago to provide the Chief of Naval Operations with timely advice on a broad range of issues. Reporting directly to Admiral Trost, the CEP provides an independent assessment of Navy capabilities and the Navy's role in the face of evolving political, economic, and technical circumstances. Assignment to the CEP staff provides an individual a unique perspective of the Navy and an opportunity to observe and participate in top-level Navy decision making. The ADST:

- Provides staff support to, and coordinates the efforts of CEP Task Forces.
- Assists in selection of specific subjects for study or evaluation by the CEP.

- Analyzes intelligence assessments to identify promising Navy technology initiatives.
- Remains abreast of the latest developments and trends in science and technology (S&T).

- Acts as principal liaison between the CEP staff and the S&T elements of SECNAV, OPNAV, CNR, SPAWAR, other services and civilian (academic and industrial) communities.
- Coordinates with other staff offices in their research and development planning functions.

- Researches and prepares position papers and oral presentations on science and technology issues for the CNO and other key Navy leaders.
- Drafts correspondence on science and technology issues for CNO signature.

The incumbent must be knowledgeable regarding Navy research and development functions and must have a thorough understanding of the scientific and technological considerations implicit in Navy planning. For information on this assignment contact Mr. Phil Arnold (Code 12).

TECHNICAL ADVISOR POSITIONS, INTERDISCIPLINARY, SERIES 801, 830, 855, 861, 1310 or 1520

1. **Naval Strike Warfare Center, Fallon, Nevada, DP-4 or a senior DP-3**

Tactics development and analysis. TACTS data analysis. Planning and analysis for CNO-080 (major defense suppression exercise). Electronic warfare integration. Hardware design and development and range installation. POM evaluation. Broad based weapon experience, knowledge of programmatic issues and ability to define specific technical capability required. Would provide technical alternatives and develop quantitative technical data to substantiate an operational need (must not be a salesman for specific concepts).

Qualifications: In order to function effectively with the spectrum of officers and civilians, applicants should be DP-4 (GS-14/15). Experience commensurate with the DP-4 grade is appropriate. Line managerial expertise is not necessarily required. The individual must be a self-starter (he/she will not be given specific assignments), be able to recognize when, where and to what extent his/her participation can contribute and be time and idea flexible. A TOP SECRET clearance is mandatory and SCI clearance is highly recommended in order to maintain fluid communications and interactions. For information on this assignment contact Dr. Lloyd Smith (Technical Director at Fallon) who was a previous incumbent in this position.

2. **Technical Advisor to NISC-05, DP-3 or 4**

This is a one year assignment with OPNAV-095 to provide technical support (analysis, coordination, recommendations) on a variety of issues related to U.S. and threat weapon systems.

**Job Relevant Criteria:** Knowledge of weapon systems, technologies, and applications. Overall familiarity with technical issues involved in weapons research, development, and acquisition process. Ability to respond clearly, concisely and promptly to system level impacts of technical, intelligence, and management issues. Ability to work independently, across organizational boundaries on a variety of technical issues. Ability to function as a coordinator; assignment requires numerous technical discussions and briefings with audiences from a wide variety of background. SCI clearances required based on current SBI investigation. For information on this assignment contact Mr. Andy Harball (Code 36) who was a previous incumbent in this position.

3. **Naval Air System Command, APC-201, DP-3 or 4**

APC-201 has the program management responsibility for several NWC efforts including the FMU-139/B, the FMU-140/B, the DSU-30/B, Advanced Interdiction Weapons (Continued on Page 19)

**hair loft** There's a New CRAZE Going On In Perms!

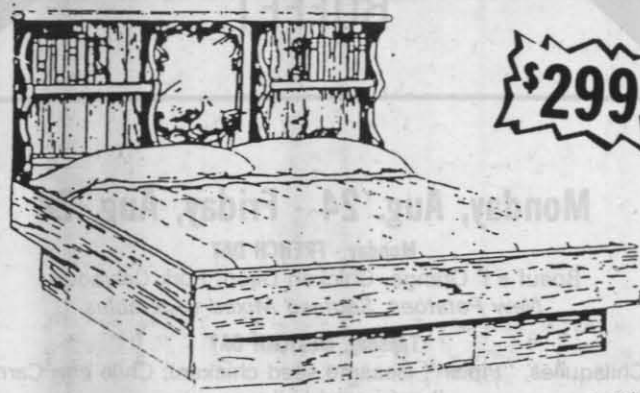
**"MAD MATS"** From London

We have the "Matting" Techniques - from -Conventional Waves to Zig Zags or Corkscrews- The Natural-Looking Curl That Leaves Beautiful Results

Come See For Yourself

801 Balsam St 375-2500

## AN UNBELIEVABLE OFFER FROM ... A ROYAL SUITE WATERBED SLEEP SHOP HURRY! LIMITED TIME ONLY!



### Sunset

- Dark Only
- King or Queen
- Drawers & Pads extra

**\$299**

All beds include Royal Pak.

Mention that you saw it in the Rocketeer.

## A ROYAL SUITE WATERBEDS

727 W. Ridgcrest Blvd.  
(Across from Coast to Coast)  
375-3332

90-day  
lay-a-way  
available

ROYAL PAK  
Includes:  
• Waterbed Pedestal  
• 5-Ply Decking  
• 100% Domestic  
Made Mattress  
• Stand-Up Liner  
• UL Listed Heater  
with control  
• Fill Kit  
• Water Treatment

All beds are  
adaptable to a  
conventional  
mattress

### Designer

- Large Two Tier Bookcase Bed
- King, Queen or Super Single

## Young's RV Sales



See Our Great Selection  
150 RV's in Stock

- Motor Homes
- Trailers
- 5th Wheels

When You Think RV's  
Think  
**YOUNG'S**

805-942-8447

A.V. Freeway at the Ave. "I" exit Lancaster

## Trying a budget. . .

(Continued from Page 5)

and long-term goals are best accomplished through savings.

A budget is just a master plan for managing your family's money. And while there are many such plans, most of them have some basic ingredients in common.

First, determine your family's total monthly income. This will include all regular sources of money, such as wages and salaries, Social Security, child support, alimony, pensions, rent, second jobs and interest and dividends.

Second, figure out your total monthly expenses. This includes fixed expenses, such as rent or mortgage, insurance, car payments and loan payments, and variable expenses, such as food, clothing, transportation, utilities and recreation. You can do this by reviewing past bills and canceled checks or by keeping a "spending diary."

Third, match your expenses and financial goals with your income.

Here's one type of chart you can use:

Fill in the "Limits/Goals" column of the chart with your planned spending limits and savings goals. In the monthly columns, record the actual amounts you spend and save.

In a balanced budget, total expenses and savings will match total income for the same period.

To make a budget work, counselors recommend these tips:

- Be flexible. Budgets should not be "set in stone." Make adjustments as changes occur in your needs, income, family size and goals.
- Use credit wisely. Charge only what your planned expenses will allow.
- Shop carefully.
- Involve the whole family.

For more ideas and assistance in setting up a family budget, contact the family services personnel at your installation.

EXPENSES	LIMITS/GOALS	ACTUAL AMOUNT PER MONTH				
		Jan.	Feb.	Mar.	Apr.	May
Fixed Expenses	\$	\$	\$	\$	\$	\$
Rent/Mortgage						
Loan payments						
Car payments						
Insurance (Other)						
Variable Expenses	\$	\$	\$	\$	\$	\$
Food						
Clothing						
Heat						
Gas						
Electricity						
Water						
Phone						
Appliances						
Recreation (Other)						
SAVINGS	GOALS	Jan.	Feb.	Mar.	Apr.	May
Savings account	\$	\$	\$	\$	\$	\$
Credit union (Other)						
TOTAL EXPENSES AND SAVINGS	\$	\$	\$	\$	\$	\$
TOTAL INCOME	\$	\$	\$	\$	\$	\$

## Dental care now covered by plan

Since Saturday, Aug. 1, dental services have been available to dependents of active-duty military members under the new Dependents Dental Plan.

Under this plan, enrolled families of active-duty sponsors in the uniformed services can receive basic diagnostic and preventive dental services from civilian dentists for a small monthly deduction from the sponsor's military pay.

Besides these services, other basic restorative services such as fillings, repairs to dentures and crowns, are offered with the sponsor paying 20 percent of the cost to a participating dentist. Dental services not covered by this plan are paid for by the sponsor as in the past.

Navy or Marine Corps personnel who would like to enroll their dependents in the new dental plan should contact their personnel officer.

## Absentee balloting

If voting by absentee ballot while you're stationed in the continental United States, the state you lived in immediately before leaving the United States is considered your legal state of residence. Otherwise, if

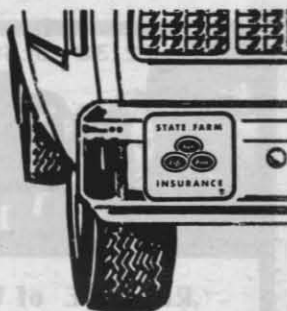
## Paying more than you need to for car insurance?

Ask a neighbor, then call me.

**Gary Charlon Insurance**  
425 W. Drummond Dr.  
Ridgecrest  
375-5091



State Farm Mutual  
Automobile Insurance Company  
Home Office: Bloomington, Illinois



## TELEPHONE RESEARCH INTERVIEWERS

Ask a few easy questions for our market research surveys and make \$5-6 per hour phoning from your home. There's no selling involved and you don't need previous experience. If you are pleasant, enthusiastic, organized, have a clear speaking voice and enjoy talking on the phone, then this may be an ideal part-time job requiring 8-10 hours a week. Our company, a subsidiary of Control Data, is a national research firm recruiting in your area.

For more information call collect 1-808-259-5075. Calls accepted today ONLY, from 9am-12 Noon and 2pm-4pm. Equal Opportunity Employer M/F/H/V.

## Platters plan COM show

Reservations are now being taken at the Commissioned Officers' Mess for a special treat — an evening of dining and dancing to the 1950s sound of The Platters on Friday, Sept. 25. Everyone is welcome to attend.

A three-meat buffet dinner will be offered on the patio, weather permitting, from 6 to 8 p.m. Cost for dinner and the evening show and dancing is \$20 per person. Those who wish just to hear and dance to the music of The Platters can do so for a cover price of \$12 per person.

Further information and reservations are available by telephoning the COM at 446-2549.

446-2575

IMPORTED  
RADIAL  
SALE!



**TIRE CO.**

317 W. INYOKERN ROAD

HOURS: Mon-Fri 8:30-6:00, Sat 8:30-12:00

LEMAN'S STEEL BELTED RADIAL 40,000 MILE LIMITED WARRANTY			
SIZE	REG. PRICE	SALE PRICE	
155SR12	44.72	27.75	
155SR13	47.71	30.26	
165SR13	51.45	35.29	
165SR15	57.27	38.46	
175/70SR13	56.25	35.94	
185/70SR13	61.25	41.33	
185/70SR14	63.50	43.59	
195/70R14	66.25	45.92	



# Youth soccer season signups are underway

Young athletes in the area have until Sept. 4 to register for the Naval Weapons Center's Fall Youth Soccer League. Sponsored by the Center's Recreational Services Department, this league is open to youngsters in grades one through nine. It is a recreation loop and no standings are kept in order to preserve the focus on recreation and learning.

Interested kids can register at the Information, Ticket and Tour Office from 9 a.m. to 5 p.m. Monday through Friday.

To participate in this and other youth athletic programs during the year, youngsters must be enrolled in the NWC Youth Sports Program. In addition, there is a \$10 per child late

fee for registrations accepted after Sept. 4.

Adult volunteers are vital to the success of this program. In order to keep costs down, adults from the family of each child taking part are asked to volunteer to help in coaching, with publicity, as snack leaders, referees or field coordinators. Families who do

not volunteer will have to pay an additional \$10 surcharge to support the program.

Young athletes in the first through third grades will take part in a skills assessment on Tuesday, Sept. 8, 5 p.m. at NWC's Schoeffel Field. Fourth through sixth graders will meet for an assessment of their soccer skills

at 5 p.m. on Sept. 10 at Schoeffel Field. And, seventh through ninth graders will meet for this assessment on Saturday, Sept. 12, 9 a.m. at Schoeffel Field. All players who did not take part in the spring youth soccer season must attend a skills assessment session to be placed at the proper skill level.

## Dick Davis cops golf crown

Dick Davis took the 1987 Commissioned Officers' Mess Open (COMO) golf championship early this month. Bob Hooper emerged as "A" flight champion, while Joe Seibold was tops in "B" flight and Dave Vanderhouwen won "C" flight honors.

Team action on the first day of the tourney found the foursome of Ted Zissos, Rob Crawford, Chuck Graham and Fred Lentz III leading. Team play on Sunday found the foursome of Dick Davis, Merrell Lloyd, Dave

The "D" flight winner was Karen Collins.

Team action on the first day of the tourney found the foursome of Ted Zissos, Rob Crawford, Chuck Graham and Fred Lentz III leading. Team play on Sunday found the foursome of Dick Davis, Merrell Lloyd, Dave

Vanderhouwen and George Barker in first place.

Ed Brooks recorded an ace on the par-three eighth hole during Sunday's play. And, Saturday's horse race was won by the team of Phil Sprinkle, Al Lopez, Don Fraser and Jane Nechero.

## Military members eligible for bowling

Military personnel, active duty or retired, and their dependents are eligible to compete in the fall Intramural Bowling League at the Naval Weapons Center's Hall Memorial Lanes starting on Monday.

Bruce Warnick, manager of the bowling facility said teams are still

needed. Bowlers must be 18 years of age or older to compete in one of the intramural bowling leagues at the NWC Recreational Services Department bowling alley.

To enter a team or for more information call Warnick at NWC ext. 3471.

## Bicycle club planned here

Area bicycle riders are working towards formation of an Indian Wells Valley bicycle club. The club would be open to bikers of any persuasion (racing, touring, recreational, fitness or all-terrain) interested in such an organization.

Anyone willing to participate can call Joe DeLory at 375-0325, Marlee Sondgeroth at 375-4580, or leave a name and phone number at T.T. Frisbee's Bike Shop.

## Soccer refs have clinic

Referees are needed for the fall youth soccer season at the Naval Weapons Center. Interested volunteers who want to learn more about being a soccer referee can attend a referee's instructional clinic Saturday, Sept. 19, 8 a.m. in the NWC Youth Center. The session will cover fundamentals of officiating soccer games and the rules that apply.

For additional information please call the Youth Activities Branch at NWC ext. 2010.

responsible for the instrumentation of test articles and the acquisition and reduction of test data. Secondary duties involve the design, fabrication, planning, procurement, installation and check-out of new facilities and data acquisition systems. Knowledge of instrumentation fundamentals, transducers, data acquisition and recording equipment, micro-computers, basic and assembly language programming, and aircraft systems is desirable. The ability to organize and prioritize tasks and to communicate effectively both orally and in writing is required. Promotion potential: DP-3. To apply, submit current SF-171 to Dennis Sorges, Code 3384, NWC ext. 6401.

No. 33-024, Interdisciplinary (Electrical/Electronics/Mechanical Engineer/Physicist), DP-850/855/830/1310-2/3, Code 33303. This position is located in the STANDARD Missile Technical Office. The Technical Office is responsible for the management of all STANDARD Missile tasks assigned to NWC. The incumbent will serve as Systems Engineer on the SM 2 Block IIIA/IV Ordnance Section development program. The ordnance section is part of the STANDARD Missile and consists of the fuzing and warhead components, a portion of the missile airframe structure, and a wiring harness. System engineering functions will be required to be applied to four separate NWC component developments, also coordination with the warhead development at NWC is required. As Systems Engineer, the incumbent should have an understanding of the development process to assure that interrelated design disciplines and functions are effectively used to satisfy total design requirements. General knowledge of missile/component design/development process; ability to work well with others; ability to effectively plan, monitor and coordinate the work of several separate development activities to insure that the integrated composite will meet performance, schedule and cost requirements; ability to translate ordnance section system requirements into ordnance section design requirements; ability to effectively give oral presentations and prepare written communications; be familiar with environmental, documentation, and product assurance requirements; willingness to travel. Promotion potential: DP-3. To apply send current SF-171 to Mr. John Smith, Code 33303, NWC ext. 3673.

No. 39-035, Interdisciplinary (General/ Aerospace/ Electronics/ Mechanical Engineer/ Physicist), DP-801/861/855/830/1310-3, Code 39. This position is located in the Advanced Projects Office of the Weapons Department. The position requires the incumbent to provide direction, coordination, monitoring, and management of Navy Technology Projects and related tasks. The incumbent and assigned personnel will also provide analysis, evaluation, consultation and/or perform design studies to support technical efforts. Planning and management for environmental design criteria is also included under this task. The incumbent is responsible for participating in and co-chairing technical meetings; defining and providing follow-up on assigned action items; reviewing documentation to assure performance and test requirements are being met; detecting inconsistencies/oversights early-on for appropriate action; and offering appropriate and timely experience to support design decisions. Incumbent must possess a working knowledge in

aerodynamics, mechanical design, environmental engineering, structural dynamics and the systems acquisition process. Please submit updated SF-171 to J. Dave Janiec, Code 39E, NWC ext. 2842. Previous applicants need not apply.

## Secretarial opportunities

This column is used to announce secretarial 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 secretarial 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 1/2/3/4/5/8/9; 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.

No. 62-047, Secretary (Typing), GS-318-4/5, Code 6252. This position is located in the Data Branch, Data Systems Division, Range Department. Responsibilities include secretarial support to the Data Branch and the Radar Branch. Status eligibles may apply. Promotion potential to GS-5.

No. 060-L-87, Secretary (Typing), GS-318-5, VX-5. This position is advertised for NAS, Lemoore, CA. The duty station is VX-5, China Lake, CA. Serves as the secretary to the Commanding Officer and Executive Officer. Provides administrative and clerical support. Receives calls, greets visitors and refers inquiries. Maintains Commanding Officer's and Executive Officer's calendar. Schedules conferences and meetings. Arranges accommodations and transportation. Receives, reviews and routes mail. Types correspondence, memos, forms and reports. Assists in the preparation of fitness reports. Job Relevant Criteria: Knowledge of clerical and administrative functions; knowledge of correspondence procedures; ability to meet and deal effectively with others; ability to interpret and apply written material. Status eligibles may apply. To apply, submit a SF-171, Background Survey Questionnaire, and a copy of the most recent performance rating to: Civilian Personnel Department, Training Bldg. A (North Entrance), Rm. 113, Naval Air Station, Lemoore, CA 93246-5001. Previous applicants need not apply.



### Knights of Columbus

Father John Crowley Council, No. 3199

P.O. Box 847

725 W. Ridgecrest Blvd.

Ridgecrest, CA 93555

**BINGO**  
Sunday, 6 PM

**HALL RENTAL**  
AVAILABLE  
CALL 375-8901

**MEET**  
1st & 3rd Tue. 8 PM

## RIDGECREST COMPUTER CENTER, INC.

HEADQUARTERS FOR ALL YOUR COMPUTING NEEDS

- \* COMPUTER SYSTEMS
- \* SUPPLIES AND ACCESSORIES
- \* REPAIR SERVICE
- \* CONSULTING AND TRAINING
- \* LEASING AND FINANCING AVAILABLE

IBM XT AND AT COMPATIBLES AND CLONES AT SUPER LOW PRICES!!!

SOFTWARE AND ACCESSORIES FOR ALL COMPUTERS

TUESDAY - SATURDAY 10 TO 6  
211 N. BALSAM ST 375-4364

## NWC looking for NSTEP and NSAP participants

The Center desires to participate in the following off-Center assignments in 1988. Starting dates for these assignments will vary from July to September 1988. These assignments are being advertised at this time so that selections can be made by October 1987 in order to allow more time to plan for the employee's absence from the Center for one year.

With the exception of the Naval Science Advisor Positions, final selection will be made by Code 01A and employees will be reassigned to the long-term assignment for one year only. Employees applying for the Naval Science

Advisor positions will be interviewed by 01A or his designated representatives. Code 01A will forward his recommendations to the NSAP Office in White Oak where the final selections are made. The NSAP positions are normally for two years. Any DP-3 selected will be temporarily promoted to a DP-4 for the duration of the assignment.

Only DP-3's and DP-4's with a minimum of 3 to 5 years at the Center need apply for the positions listed.

NSTEP POSITIONS: INTERDISCIPLINARY (Continued on Page 18)

## Prudential Insurance

Pat Clark

Your Local District Agent

and

Registered Representative

Specializing in

PRUCO Securities and other financial services

SERVING THE COMMUNITY SINCE 1977

109 N. China Lake Blvd., Ridgecrest

375-8752

## SANDPIPERS LUNCHEON BUFFET

All You Can Eat For \$5.95  
**SPECIAL LUNCHEON BUFFET**  
11 A.M. to 2 P.M. MONDAY thru FRIDAY

### Monday, Aug. 24 - Friday, Aug. 28

Monday - FRENCH DAY

Boeuf a l' Orange, Chicken Dijon, Pork Calvados, New Potatoes, Sautéed Mixed vegetables

Tuesday, MEXICAN DAY

Chilaquiles, "Pipian" (sesame seed chicken), Chile con Carne (beef in red chile sauce)

Spanish Rice, Refried Beans

Wednesday, TEXAS B-B-Q

B-B-Q Ribs, Fried Chicken, Chili, Baked Beans and Corn on the Cob

Thursday, POLYNESIAN DAY

Shanghai Braised Chicken, Cantonese Beef in Oyster Sauce, Pork Ribs Chinese Style

Chinese Vegetables, Rice

Friday, SEAFOOD

Seafood Creole, Deep Fried Cod, Baked sole w/Wine Sauce, Rice Pilaf, Sautéed Vegetables

Served with a selection of salads, vegetable and rice or potato.



### CARRIAGE INN

901 N. China Lake Blvd. • Ridgecrest, CA 93555 • (619) 446-7910

### CLIP and SAVE

#### 2 Steak & Shrimp Dinners

**Only \$10.99**

Each dinner includes our petite USDA choice sirloin steak & golden fried shrimp served with your choice of baked potato or French fries & Texas toast.

**Golden Corral**  
1030 N. Norma  
Expires 8/30/87

#### 2 Sirloin Beef Tip Dinners

**Only \$7.49**

Each dinner includes your choice of baked potato or French fries & Texas toast.

**Golden Corral**  
1030 N. Norma  
Expires 8/30/87

Coupon good for all members of your group.

12:30, 3:30, 6:30, 9:10

**THE LOST BOYS**

REVENGE of the NERDS (PG-13)

12:40, 3:40, 6:40, 9:20

**GARBAGE PAIL KIDS (PG)**

12:40, 3:40, 6:40, 9:20

**ADVENTURES IN BABYSITTING**

12:20, 3:20, 6:20, 9:00

**HELD OVER THE LIVING DAYLIGHTS (PG)**

12:20, 3:20, 6:20, 9:00

1631 N. TRIANGLE DR. 446-7771

**RIDGECREST CINEMAS**

Hi Everybody! It's me again!! I missed you last week! It sure was hot huh?

Mommy took my bathtub outside so I could play in the water. Daddy says to swim now 'cuz it's goin' get cold 'fore long. (he's bigger than me, so I guess he knows what he's talkin' 'bout!!) He's still sellin' firewood. It costs a little bit more dollars now. ('Member? Me and Fido said it would get more 'spensive. We listened when the grown-ups thought we was playin'!!!) Logs are \$90.00 a cord (I still think they look like piles!!) It's only \$80.00 if you order three! Daddy & the guys will cut it up for \$115.00 a cord. (There's my Uncle Jeff & Mark & Shawn and my DADDY!) Our phone number is 446-4615. You can call anytime!! Me & Mommy are 'most always home!!!

**FIREWOOD FIREWOOD FIREWOOD FIREWOOD**

## SECOND HAND ROSE

Quality Used Furniture

Come See For Yourself! & Stuff

333 INYOKERN ROAD - Next To A&L Tire  
Watch for the Flags 446-3702

## DESERT AUTO PARTS

WE MAKE CUSTOM HYDRAULIC HOSES

MEDIUM & HIGH PRESSURE

FARM INDUSTRIAL ON & OFF HIWAY APPLICATIONS!

"For All Your Auto Parts Needs . . . and MORE!!"

CORNER OF ATKINS & NORMA 446-3561

## PSYCHIC

Mrs. Williams has the psychic ability to help you overcome your problems and guide you to love, health, happiness, and success. You have the power to rule your life and achieve inner peace and tranquility. Let her help you prevent frustrations, tragedies, and disappointments. She has the God-given power and she has devoted a lifetime to his work. \$10 reading - \$5 with this ad.

232 Station St.  
Ridgecrest • 375-4845





# Personnel News & Notes

August 21, 1987

## Promotional opportunities

Applications for positions listed in this column will be accepted from appointable Department of Navy employees within the area of consideration and from eligible employees of attached activities who are permanently assigned to NWC unless otherwise specified in the ad. Appointable means career or career conditional employees, temporary employees with reinstatement or VRA eligibility and employees serving under Veterans Readjustment Appointment (VRAs). Alternative recruitment sources may also be used in filling these positions: vacancies are subject to restrictions imposed by the DOD Priority Placement Program. Applicants must meet all legal and regulatory requirements including minimum qualification requirements by the closing date. Applicants will be evaluated on the basis of experience, education, training, performance ratings and awards as indicated in the SF-171 along with any tests, medical examinations, performance evaluations, supplemental qualification statements and/or interview that may be necessary. Career ladder promotions are subject to satisfactory performance and cannot be guaranteed. APPLICATION PROCEDURES: Candidates must submit a current SF-171, along with a supplemental qualifications statement (if required), and should submit a copy of their latest Annual Performance Evaluation if relevant to the vacancy. If a supplemental statement is not required, candidates are encouraged to submit additional information which then addresses the specific Knowledge/Skill/Abilities (KSAs) cited in the ad. Write the position title/series/level and announcement number on the SF-171 and all attachments. Be sure that your forms are complete and accurate since you cannot be rated on missing data nor will you be contacted for additional information. Be certain the SF-171 and supplement are dated and have original signatures in ink.

All applications will be retained in the vacancy announcement file; they will not be returned or filed in official personnel folders. Applications and supplements are accepted at the Reception Desk, Room 100, Personnel Department, 505 Blandy. Ads close at 4:30 p.m. on Friday, one week after the announcement, unless otherwise specified. Applications received after 4:30 p.m. on the closing date will not be considered. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any non-merit reason.

No. 00-009, Director of Catholic Religious Education, Director of Protestant Religious Education, Director of Jewish Religious Education, Director of Protestant Music Program, Director of Catholic Music Program, Code 021 (5 vacancies) - NOT CIVIL SERVICE POSITIONS and not subject to merit promotion procedures. These positions are on a contractual basis. Qualifications for all of the above, with the exception of Director of Jewish Religious Education, is five years experience in respective fields. Director of Jewish Religious Education qualification: Rabbinical student with one year residency in Israel. These positions are located in the Chaplain's Office, Code 021. All interested persons should contact Ellie Semore, Code 2522, Supply Department, (619) 939-3647, before the close of business on 8-28-87.

No. 08-047, Supervisory Interdisciplinary General Engineer/Mathematician/Electronics Engineer/Physicist/Computer Scientist/Program Manager, DP-801/1520/855/1310/1550/340-3/4, Code 084 - This position is the Head of the Financial Information Systems Division, Central Staff Department. The incumbent is responsible for managing the development and maintenance of the Center's administrative computing and information systems. The Division provides overall ADP support for the Center's fiscal operations, including applications software and information system analysis, design, development and life-cycle maintenance. It performs data base administration for supported systems, such as STAFS, OASIS, IMPFS, CERMS, TEMS. Responsibilities include managing and operating NWC's central computing facility and other ADP hardware systems associated with financial and supply operations. This is a challenging opportunity for a person who is interested in management as a discipline and who has a desire to influence the future of ADP systems at NWC. Job Relevant Criteria: Ability to interface effectively with NWC management, sponsors and contractors; willingness to support EEO policies and goals; knowledge of computing and information systems management; ability to analyze technical data to develop plans and projects; knowledge of programming documentation and life-cycle development; knowledge of software applications and operational support of software. New supervisors/managers will be required to serve a one-year probationary period. Promotion potential to DP-4, however promotion is not guaranteed.

No. 14-014, ADP Systems Acquisition Specialist, DP-301-3, Code 144B - The incumbent will support the development of specifications for the initiation of automatic data processing hardware acquisition contracts. The

incumbent will also be responsible for providing liaison with financial, contracting, ADP approval and planning personnel in support of such ADP resource acquisition efforts. The incumbent may be required to provide day-to-day Technical Monitor support for selected ADP hardware contracts. Job Relevant Criteria: Knowledge of computer hardware engineering; knowledge of the ADP acquisition and specification development process; knowledge of the ADP total project development process; ability to successfully interface with off-Center Navy review and approval officials; working knowledge of the government procurement and contractual process.

No. 14-016, Computer Specialist, DS-334-2/3, Code 141B - The incumbent will be the Ingres Database Systems Manager who is responsible for the maintenance, upkeep, and support of the Ingres licenses for the SEF VAX Facility. These responsibilities include installing new versions, adding and deleting users, arranging Ingres courses, consulting with the vendor regarding users' problems, interfacing with the VAX system managers regarding hardware, and consulting with users requiring applications and system support. The incumbent will also do applications development work utilizing Ingres and other higher level languages. Job Relevant Criteria: Knowledge of database management systems; knowledge of relational database technology; ability to communicate both orally and in writing with vendors, contractors, users, office peers, and management; knowledge of DEC VAXes including VMS and DCL. Previous experience with Ingres and higher level languages is desirable. Promotion potential to DP-3.

No. 26-047, Engineering Technician, DT-801-A, Code 2638 - The incumbent will assist senior engineering technicians in the planning, design, layout and maintenance of real property. Job Relevant Criteria: Ability to learn and apply methods and procedures; ability to communicate orally; ability to communicate in writing. Promotion potential DT-3.

No. 25-032, Supervisory Procurement Assistant, GS-1106-6/7, Code 2522 - This position is located in the Purchase Branch of the Supply Department. Incumbent is responsible for a wide range of clerical support. Responsibilities include training, preparation of purchase orders for presentation to contractors. Job Relevant Criteria: Knowledge of clauses as related to purchase procedures; knowledge of FAR, DFAR, with general purchasing procedures; ability to deal effectively with others; ability to work under pressure. Promotion potential to GS-7, however, it is not guaranteed.

No. 32-033, Munitions Destroyer Helper, WG-6505-5, Code 3252 - Located in the Ordnance

Logistics Branch, provides logistics support, transportation of hazardous and non-hazardous materials, and warehousing for the Ordnance Systems Department. Performs a variety of repetitive manual and mechanical tasks in the transporting and disposing of experimental explosives, propellants, and other hazardous materials. Receives, stores and ships these items. Job Relevant Criteria: Reliability and dependability; shop aptitude; ability to follow directions in a shop; ability to work as a member of a team; safety and dexterity. Supplemental required. Promotion potential: WG-7.

No. 33-025, Aerospace Engineering Technician, DT-802-2/3, Code 3384 - Incumbent will serve as a Firing Officer and coordinator of test programs concerned with weapons, stores, and survivability designs and equipment in existing and planned aircraft, coordinates ordnance operations and equipment; and interfaces with other Firing Officers and contractors in accomplishing programs. Job Relevant Criteria: Knowledge of ordnance systems and components; knowledge of aircraft and aircraft systems; knowledge of jet engine propulsion; knowledge of basic fabrication and machine processes; ability to read engineering drawings; ability to interface and communicate effectively with personnel in government and private industry. Promotion potential: DT-3.

No. 34-006, Supervisory Technical Publications Writer/Editor (PS&E)/Visual Information Specialist, DA/DP-1083/1084-3, Code 3463 - This is a temporary promotion NTE one year. This position is located in the Technical Information Department, Field Service Division, Field Branch No. 3 serving primarily Code 35 in the Thompson Lab area. In addition to supervising a small staff, the incumbent plans, implements, and directs on-site technical information services. The services include scientific, technical, and administrative publications; presentations; overhead transparencies; technical and audio-visual support. Job relevant Criteria: Ability to determine technical documentation and presentation requirements of customers; ability to develop written and visual technical communication products; ability to deal effectively with people; ability to supervise; knowledge of affirmative action principles, including willingness to support NWC EEO goals and objectives. Position may become permanent. A one year supervisory probationary period is required for new supervisors. Promotion potential to DP-3.

No. 35-028, Supervisory Interdisciplinary (Electronics Engineer/Computer Scientist/Mathematician/Physicist/Computer Specialist), DP-855/1520/1510/334-3/4, Code 3527 - Incumbent will serve as Branch head for the Software Development Branch in the Electronic Warfare Department. The incumbent is responsible for directing and managing all technical and administrative efforts of the branch, including management of facilities and contractor efforts associated with software development. The branch is responsible for development of HARM Low Cost Seeker embedded software, REWS software, and other embedded and test software development projects for the division. Job Relevant Criteria: Knowledge of structured and unstructured software engineering and development, through the life cycle of the software, including knowledge of software configuration management and quality assurance; knowledge of affirmative action principles, including a willingness to implement EEO practices; ability to perform as a first-line supervisor; ability to influence and motivate others; ability to communicate both orally and in writing. A one year supervisory probationary period may be required. If filled at the DP-3 level, position has promotion potential to DP-4; promotion is not guaranteed.

No. 39-037, Interdisciplinary (Electronics/Aerospace Engineer/Physicist), DP-855/861/1310-2/3, Code 3954 - Assist and/or provide direct technical support in the design, fabrication, rework and modification of electronic systems for laboratory and field test. Provide test support by preparing test equipment and participating in field and laboratory systems evaluations. Job Relevant Criteria: Knowledge of

electronic components; ability to read schematics and engineering drawings; certifications or ability to be certified as an operator under WS636 soldering technology; ability to work with small hand tools; ability to communicate effectively with people. AS degree in electronic technology or in the process of obtaining such equivalent is desirable. Promotion potential to DT-3. Previous applicants need not apply.

No. 39-041, Administrative Assistant, DA-341-1, Code 3907 - This position is located in the Cruise Missile Program Office, Weapons Department. The incumbent will assist the business manager in providing a full range of administrative support. Primary emphasis will be on financial analysis. Job Relevant Criteria: Ability to interpret and apply rules, regulations, policies, procedures and instructions; ability to gather, compile, and analyze data; ability to communicate in writing; knowledge of customary approaches, techniques, practices, methods, and principles used in administrative budget process. Promotion potential to DA-2.

No. 39-042, Administrative Assistant/Officer, DA-341-1/2/3, Code 392 - The incumbent provides administrative support to the division and is responsible for project and overhead financial management, personnel management, facilities planning and procurement. Provides a full range of administrative support functions. Job Relevant Criteria: Knowledge of NWC financial accounting system, terminology, and procedures; knowledge of personnel management in the federal

## Reassignment opportunities

This column is used to fill positions through reassignment only. For this reason, the Reassignment Opportunity Announcements are separate from the Promotion Opportunities column in the Rockeater. Applications will be accepted until the date stated in the announcement. Employees whose work history has not been brought up to date are encouraged to file an SF-171 or 172. All applicants must meet minimum qualification requirements established by the Office of Personnel Management. Information concerning the recruitment and placement program and the evaluation methods used in these reassignment opportunities may be obtained from Personnel Management Advisors (Code 096 or 097). Applications should be filed with the person whose name is listed in the announcement. The Naval Weapons Center is an Equal Opportunity Employer.

No. 14-015, Interdisciplinary (Computer Scientist/Electronics Engineer/Mathematician), DP-1550/855/1520-1/2/3, Code 141B - The incumbent will be the Ingres Database Systems Manager who is responsible for the maintenance, upkeep, and support of the Ingres licenses for the SEF VAX Facility. These responsibilities include installing new versions, adding and deleting users, arranging Ingres courses, consulting with the vendor regarding users' problems, interfacing with the VAX system managers regarding hardware, and consulting with users requiring applications and system support. The incumbent will also do applications development work utilizing Ingres and other higher level languages. Must have a working knowledge of database management systems. Promotion potential to DP-3. To apply, please submit current SF-171 to Bob Burke, Code 141B, NWC ext. 2619.

No. 33-007, Interdisciplinary (Electronics/Aerospace Engineer/Physicist), DP-855/861/1310-2/3, Code 3333 - This position is located in the Advanced Technology Projects Branch, which is involved in the design, development and production support of proximity fuzes and associated support test equipment for fleet missiles, both air and ship launched. Active radar and electro-optical technologies are used in this fuze

sector; ability to communicate both orally and in writing. Promotion potential to DA-3.

No. 39-043, Office Service Clerk, GS-303-5/6, Code 3907 - This position is located in the Cruise Missile Program Office, Weapons Department. The incumbent performs clerical duties for the Cruise Missile Program staff. Duties include small purchase origination/control and follow-up, security, communications, safety, inventory control, shipping requests, work requests, and Facilities Planning Board requests. Job Relevant Criteria: Ability to interpret and apply rules, regulations, policies, procedures and instructions; knowledge of NAVWPNCEN, Navy and DOD processes involved in tracking procurements; ability to communicate in writing; ability to maintain records. Promotion potential to GS-6.

No. 39-044, Computer Engineering Technician, DT-802-A/1/2, Code 3954 - This position is located in the RF Systems Branch, RF Division, Weapons Department. The incumbent will be responsible for providing computer simulation support to the branch engineering staff. An additional duty will be that of system manager for the branch HP-9000 Series 500 computer system. Job Relevant Criteria: Ability to program in fortran and pascal; ability to communicate effectively with people; good understanding of trigonometry and math; knowledge of UNIX and MS-DOS operating systems desirable. Promotion potential to DT-3.

development role. This branch is hardware oriented, and tasks routinely include work with digital and analog circuitry design and development, laboratory and field testing to include captive flight testing, performing feasibility investigations and contract management in support of task goals. The incumbent will perform duties as a senior team member supporting programs in the branch, which includes conducting advanced fuzing studies and development of proximity fuze devices for SPARROW, RAM, and AMRAAM missile systems. Promotion potential: DP-3. To apply, please submit current SF-171 to Bill Vecchione, Code 3333, NWC ext. 1211.

No. 33-012, Electronics Engineer, DP-855-2/3, (three vacancies), Code 3337 - These positions are located in the Short Range Missile Fuze Branch, which is involved in the design and development of proximity fuzes and test equipment principally using active optical technology. This branch is hardware-oriented and tasks routinely include work with digital and analog circuitry development, optical sub-systems development, laboratory and field testing to include captive flight testing, performing feasibility investigations and contract management in support of task goals. The incumbent will perform duties as part of a team supporting programs in the branch, which includes development and advanced fuzing studies of target detection devices for SIDEWINDER, RAM and SIDEARM. Promotion potential: DP-3. To apply, send a current SF-171 to Neil Billings, Code 3337.

No. 33-016, Interdisciplinary (Electrical/Electronics Engineer), DP-850/855-1/2, Code 3336 - This position is located in the Airborne Fuze Systems Branch, which is involved in design, development and production support of proximity fuzes and design support test equipment for fleet missiles. The incumbent will perform duties as part of a team supporting programs in the Branch, which includes Phoenix, AAAM, and others. Interest in signal processing is desirable with background in radar systems a real plus. Promotion potential: DP-3. To apply, send current SF-171 to Larry Morrison, Code 3336, NWC ext. 1146.

No. 33-014, Electronics Engineer, DP-855-2/3, Code 3384 - This position is located in the Weapons Survivability Laboratory (WSL) of the Survivability and Lethality Division, Fuze and Sensors Department. The WSL conducts tests of aircraft and weapons systems for survivability in combat environments. The incumbent will be

August 21, 1987

# Go north to Sierra region's top fishing spots

Hot weather continues to take its toll on fishing in the eastern Sierra region. The best fishing in the area is from June Lake to Bridgeport. South of there, anglers after trout do best to confine their efforts to early morning or in the evening.

In the Lone Pine area fishing in creeks is good with salmon eggs and worms. Also, lures such as Super Dooper and Panther Martins are good in Long Pine and Independence Creeks. Lake Mary Specials and Sierra

Red Dots are good flies for back country lakes and streams.

Pan-size rainbow trout plants are being taken from South Lake and Lake Sabrina in the Bishop area. The best fishing is off shore with cheese and eggs. At Intake Two and North Lake, the bubble fly combo is working as well as anything. Standard baits are good for recent plants.

Heat during the day keeps fishing in Pleasant Valley Reservoir slow. It picks up for anglers using inflated

nightcrawlers early in the day or when it cools down in the evening.

Lower Rock Creek and Pine Creek were just stocked and anglers with some skill can land limits of pan-size rainbows. Fly fishing with elk hair caddis works best in either creek. At Rock Creek Lake, anglers hit the water early and use the bubble-fly combo. Later they switch to worms or marshmallows, then go back to the bubble fly in the evening. Backcountry waters in the Little Lakes Valley are giving up brookies on flies.

Not many trout are being taken from Crowley Lake, but the Sacramento perch fishing is just great. These tasty, but small fish, are easily caught from boats by anglers using yellow or purple jigs. One couple landed 100 perch in less than a day of fishing. There is no limit on perch.

The few trout being taken at the lake are being landed on floating line with Lake Mary Special Flies or elk hair caddis. Also, wet fly fishing with adult damsel fly imitations or olive matukas.

The Owens River has been planted near bridges. Nightcrawlers and red salmon eggs land planted trout. Native fish up and down stream from Benton Crossing can be taken on caddis varieties and dry flies such as elk hair and brown gray hatch. Also, sink tip fly lines with streamer patterns work well along the upper river.

Hot Creek, a catch and release area is good for barbless flies such as elk hair caddis, Kings River caddis and caddis larva imitations.

On McGee, Convict, Mammoth and Hilton Creeks, low water levels means fishing is best near bridges with salmon eggs or flies such as hare's ears.

Low water levels are also slowing fishing at Twin, Mary, Mamie and George in the Mammoth area. Floating bait, marshmallows and salmon

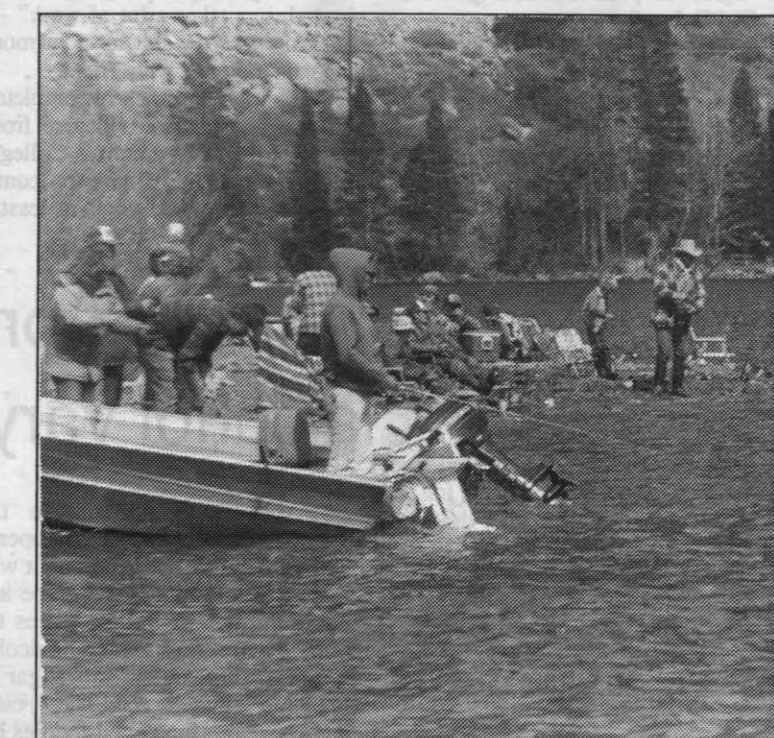
eggs fished near inlets and outlets do the work well. Kastmaster lures and Lake Mary Special flies work well as do Twin Lakes Specials and black gnat flies used with the bubble-fly combo.

At June Lake, limits and near limits of planted trout are being taken on salmon eggs and marshmallows. Trolling is good four to five colors down. Silver and Gull lakes are good for anglers using marshmallows or salmon eggs. Also, trollers score best

with triple teasers. Flies from the shore work well in the evening hours.

In the Bridgeport area, good fishing continues with inflated nightcrawlers or cheese baits among the favorites at Bridgeport Lake. Virginia Lakes are producing well with worms fished on the bottom. Early in the day or late, flies also work well, with standbys such as black gnats or California mosquitoes very popular. Streams in the area are low and clear, and ultralight gear is a must.

Bass fishing at Lake Isabella continues to be very slow. Anglers are having some luck with catfish. Trout fishing is also virtually non-existent in the lake.



GULL LAKE—Strong winds can whip little Gull Lake into a froth and keep boaters on shore. When it's calm, however, the lake is one of the better fishing holes along the eastern Sierra. With the start of school just a week away in many areas, anglers are busy throughout the June Lake Loop seeking one last cast for that elusive trophy trout they dream of landing. Photo by Steve Boster

## Coaches meet

Coaches planning to take part in the fall Youth Soccer League at the Naval Weapons Center should attend a coaches meeting set by the NWC Recreational Services Department, league sponsor, for Thursday, Sept. 17 in the NWC Youth Center at 5 p.m.



**Bill Bowles & Associates**  
EST. 1953

Independent Insurance Agents and Brokers

- Auto Insurance
- Homeowners
- Mobile homes
- Business Insurance

**BILL BOWLES & ASSOCIATES**  
Insurance Brokers/Risk Managers  
701 N. Balsam 375-8666

"THINGS TO DO"

update resume  
type resume  
make corrections  
re-type resume  
Call T.O.S.S. ✓

446-7702

**T.O.S.S.**

Dynamic, Professional - fast service

RESUMES & SF-171's

• Fast Service

• Excellent Prices

Call Today!

(619) 446-7702

1111 Inyokem Road

Ridgecrest, CA 93555

Final Play Day of This Year's

## Rodeo Queen Contest

Come Join the Fun by watching or participating in the following events.

**Rider Events Include**

Barrel Race	Barrel Race
Speed Barrels	Pony Express
Boot Race	Pole Bending
and more	

**Non-Rider Events Include**

Wheel Barrel Race - Water Balloon Toss

3 Legged Race - Egg Race and more

The Queen Contestants will be judged on the final equestrian events of the contest: Pole Bending & Equitation Pattern.

## Saturday, August 22

at the

**Hi Desert Empire Fairgrounds**

Sign ups at 4 p.m. Food & Drinks Available

Events begin at 5 p.m.





GUARDIAN — Officer Jim Stokes takes care of property in the evidence locker.

## Stokes heads Police Assn.

Because in California no one can become a police officer until the age of 21, Jim Stokes began working for the China Lake Police Division as a civilian dispatcher. He wanted to start his career in law enforcement but he was only 19 and therefore could not qualify to become a peace officer for at least two years.

"It was very good experience," Officer Stokes says, "because I had a chance to see what the real world of law enforcement was, to learn what types of offenses are committed here, and I also had the opportunity to attend the in-service training classes that the CLPD offers regularly."

Serving as dispatcher gave him a feel for what was going on in the community because people expect the police to know what is happening and will call the police when they don't know where else to call for information. "We don't mind," he adds, "because we'd rather get multiple calls about something than not to get the call that we need."

"Training is a major emphasis in this department," he says. "Because of this, we have a very professional police department, especially for one this size."

He added that this was fully borne out to him during the past year as the president of the newly formed Police Officers Association, comprised of China Lake police and belonging to

the Peace Officers Research Association of California.

"PORAC is a statewide group of more than 500 police associations representing over 30,000 city, county and state police officers. We were the first group of federal officers that were permitted to join — the whole PORAC association membership had to vote on accepting us — and we were accepted because of the high degree of professionalism that the CLPD has."

Training, he believes, is the key to this professionalism. He himself, he says, has spent four months at the Sheriff's Academy, has had a 40-hour Field Training Officer Course, 40 hours of Traffic Accident Investigation School, 40 hours to become a baton instructor, and recently completed an 80-hour course on firearms repair to prepare him to become property control officer.

The property control officer is in charge of the maintenance, repair and issue of firearms for the division and to see that all officers qualify on firearms regularly. He is also evidence technician and is responsible for getting that evidence to either the crime laboratory or storing it properly until needed in court.

In addition, he's also the one responsible for getting found property back to its owners. "We've got a whole lot of things that we're unable

to return," Officer Stokes says, "because we can't identify to whom they belong. If people want to mark their property, we've got engravers at the CLPD station that they may borrow to scribe their driver's license or other identification on items such as cameras or other property."

Off duty time for Officer Stokes this past year has been spent mainly on Police Officers Association business — "getting a new group organized always takes a lot of work" — but he hopes to be able to spend more time on outings with friends.

In addition, he's nearly completed the requirements for a degree from Cerro Coso Community College. Afterwards, he's planning on continuing his education to get at least a bachelor's degree.

## Attitudes on alcohol vary

In the 150 years before the American Revolution, the Europeans who settled in America brought with them a fondness for the grape and other spirits. Historians tell us the normal daily consumption of alcohol might include wine and sugar at breakfast, "bitters" at 11 and 4, cider and beer with lunch and toddies before and after dinner. Alcohol was considered safer to drink than water. Drunkenness wasn't accepted any more than it is today, but the blame was placed on the drinker, not the drink.

Since the American Revolution, attitudes toward alcohol have swung in a number of directions. Prohibition became a way of life in 1919 until its repeal in 1933.

Today, no single view of alcohol dominates American thinking. But more and more people are becoming aware of a problem that can, and does, impact on their daily lives: drinking and driving.

It's safe to assume that as soon as the automobile appeared, so did drinking and driving. But the problem evidently didn't become too acute until 1920, when the first drunken driving laws were put on the books by New York, a state that continues to have a reputation for tough drinking and driving legislation.

## NOTARY PUBLIC

TODD'S  
Secretarial Service  
375-8055  
318 W. Ridgecrest Blvd.  
9-5 Mon.-Fri.

## Personal Injury Accidents —No fee until Recovery—

Gerald T. Huntley  
Attorney At Law  
Serving Ridgecrest Since 1977

125 W. Ridgecrest Blvd

375-3111

## SUMMER INVENTORY BLOWOUT

"SALE"

HD Water Skis - 30% off  
Mach-1

SAVE \$120

TI Graphite - 30% off

SAVE \$80.00



Dolphin Swim & Aerobics Wear - All 30% off  
Corona T-shirts - SAVE 40%

• Great deals on Top-of-the-Line Tennis Raquets!

• Sunglasses - Revo, Suncloud, Vuarnet, Oakley,

Ski Optics - all 20% off

1353 Inyokern Rd. (Northwest Center)

446-4700



## JTPA completes 9th year

"We are here to close a very great summer, a very successful summer," said Jim Bowen, Deputy Support Director, to the Job Training Partnership Act (JTPA) graduating students. "We hope the work experience was fun, and maybe there is one among you who will strive to become a future Technical Director," he noted.

Thirty-eight out of 41 originating participants finished the nine-week Affirmative Action Employment Program for disadvantaged youths. The aim of the program is to expose qualified and ambitious students to a technical federal laboratory work environment.

Cathy Rogers, JTPA coordinator, stated that this was the first year that Inyo and Mono counties have been involved, contributing two students to the program.

"I'm privileged to have the opportunity to have been involved in this since the very beginning," said Richard Froehlich, Kern High School District Program Administrator. He further stated that when the idea of this program was first brought up, "I said no way can we put something like that together." Now Froehlich is looking forward to the tenth year. He credits the success of the program to his staff, the students themselves, and the supervisors at NWC.

Sue Meier, female lead counselor, announced Wayne Smith as being the recipient of the Outstanding Male Award. Meier stated, "It took us three hours to decide on these awards. It was hard; you did such a great job this summer." However, she continued, Smith's name kept cropping up.

Six of the 38 young participants were then awarded for receiving three perfect evaluations from their supervisors. The proud recipients were Jessie Rodriguez, Cornelia Sam, Derese Banks, Patrick Barrera, Wayne Smith and Patricia Perez.

Mike Leak, male lead counselor, then announced the winner for the Outstanding Female Award. He explained that the points participants earned, professionalism, participation, getting along, and evaluations were taken into consideration in deciding the deserving person. This year the choice went to Derese Banks.

Other winners were Patricia Perez, Hostess Award; Christina Perez, Most Improved Award; Patrick McKnight, Armon Jarrett and Matt McCann, Male Housekeeping Award; and Derese Banks, Tracy Colbert and Shina Mobley, Female Housekeeping Award.

One award was given by the students themselves. The basketball team honored Noel Disdier, employed by the Recreation Department at NWC, for spending her free time and her outstanding support of the team

that lost more than it won.

Further thanks went to Gloria Carter, a counselor whom the participants nicknamed "Miss Mom," and Harvey Reyes, who was responsible for evening activities.

Agencies involved this year included the Regional Occupation Program, NWC, Kern High School District, Employers Training Resource/JTPA and MESA (Mathematics-Engineering-Science-Achievement Program).

Completing the program were Tracy Colbert, Wayne Smith, Dwayne Seward, Toby Welch, Ann Jeff, Patrick Barrera, Patricia Perez, Cornelia Sam, Derese Banks, Veronica Sam, Carla Sam, Shina Mobley, Susan Clayton, Twyla Woltmann, Joe Jordan, Rithy Keo, K. Scott Myrick, Patrick McKnight, Raleigh Evans, Ronnie Mills, R. Hernandez, John Alexander, Jaime Espinosa, Armon Jarrett, James Hernandez, C. Sosa, Alicia Prado, Christina Perez, L. Compos, M. Tovar, M. McCann, E. Joven, S. Perez, J. Gonzales, D. Blake, L. Vasquez, A. Araujo, S. Martinez, and J. Rodriguez.

(619)375-2414

(619)375-8801



## Complete Auto Repair Center

Custom Exhaust  
Shocks  
Brakes

Tune-Ups  
Engine-Work  
Transmission Repair

Free Estimates  
Foreign & Domestic

M-F 7-5  
Sat. 8-12

124 W. Upjohn

RIDING HIGH ON SUCCESS — It was a proud moment for these Job Training Partnership Act (JTPA) students and counselors, as well as their coordinators and supervisors, as they successfully completed the nine-week training program. This year showed the highest percentage, 92.6%, of the original group completing the entire program.

## Federal Employees

Mutual of Omaha disability income insurance can provide a regular monthly income when a covered sickness or accident keeps you from working. Money to live on until you're back on the job.

Health, Life, Auto & Home Owners

Call us for a quote.

Mutual of Omaha  
People you can count on...  
Life Insurance Affiliate:  
United of Omaha

Local Agent  
Jim Harper  
377-5863

## BEAT THE HEAT!

Are You Sweating It Out  
Every Time You Get  
In Your Car?

## WINDOW TINTING

Helps Your Car Stay Cooler!



Call Now For FREE ESTIMATES!

We Provide Other Services Such As:

AUTO DETAILING  
WASH



"There is a  
Difference,  
We Come To You"

Don't Put It Off

Call Now!

446-7332

E&E ENTERPRISE

309 N. INYOKERN ROAD

ALL AMERICAN Open 24 Hours Good Times!

## FILIBUSTER'S

Restaurant, Pub & Clubroom

CARDROOM OPEN 10am-2am  
Texas Hold'em  
Omaha  
Razz  
Lowball  
Five-Card Draw  
Seven-Card Stud  
8 Pool Tables

325-8035  
4001 Rosedale Hwy.  
Bakersfield, CA 93308

★ Gibson  
wy. 99  
N

COUPON  
1 FREE HOUR OF  
CARDROOM PLAY.  
1 Coupon Per Customer. Expires 8/31/87

Best Action In The Valley



## If You're Still Using Bank Checking You Haven't Checked with Us!

SHARE DRAFT (CHECKING) Accounts AT YOUR CREDIT UNION

- EARN DIVIDENDS
- NO MONTHLY SERVICE CHARGES
- NO PER-CHECK CHARGES
- DIRECT DEPOSIT AND PAYROLL DEDUCTION AVAILABILITY
- CARBONLESS COPIES OF ALL CHECKS
- MONTHLY STATEMENTS
- ACCOUNT ACCESS THROUGH ATM'S
- OVERDRAFT PROTECTION IS AVAILABLE THRU OUR LOW-RATE, NO ANNUAL FEE VISA, SHARES (SAVINGS) OR A COMBINATION OF BOTH IN EITHER ORDER. (For qualifying members)

Chances are your credit union share draft (checking) account costs less and earns more than bank checking. Call or stop in today for all the facts on credit union share drafts.



# NWC Community Federal Credit Union

1115 King ..... 1323 N. Norma  
446-6521

Your savings insured to \$100,000  
**NCUA**  
National Credit Union Administration, a U.S. Government Agency

## Safety tips

Most of us know large-scale spray painting jobs present potential over-exposures to solvent vapors and spray mists, and we take the proper precautions. But we often take the "little" jobs for granted.

Mark Lesko, industrial hygienist at the U.S. Naval Hospital at Great Lakes, reported the results of sampling his group did to determine potential exposure to lead during spray painting. A worker was assigned to paint red stripes on the propeller tips of a P-3 airplane while it was in a hangar. The stripes were painted with 13-ounce spray cans (NSN 8010-00-935-7064) that contained lead pigments. The HMIS indicated the lead content was only 0.9 percent. The painting job took only 40 minutes.

The person performing the spray painting did wear a twin cartridge respirator approved by NIOSH for protection against organic vapors and paint mists.

When the painter finished the job, the sampling pump filter had a central red area indicating that overspray was collected. The average lead concentration was such that if the job had lasted over an hour, the worker could have been exposed to as much lead as the allowable limit for an eight-hour shift. Had the painter not worn an appropriate respirator, this "little" paint job could have resulted in a significant lead exposure from a paint containing less than 1 percent lead.

— Naval Safety Center

## RENO Special

Includes:  
Cabaret Show and  
Two Cocktails at  
John Ascuaga's Nugget.  
One Lunch  
Two-For-One Dinner and  
Two Cocktails at the Club  
Cal Neva for each person.

**\$29.00** Per room,  
1 or 2  
persons  
Sunday-Friday excluding  
some holidays,  
convention and special  
event periods.

This ad must be presented at check-in.  
Expires 12/30/87. Limited Availability.

### FREE CASINO SHUTTLE

- 142 Designer Decorated Rooms
- Restaurant and Lounge
- Cable Color TV, AM FM Radio
- Touchtone phones with FREE local calling
- Dancing and Entertainment
- Near Major Shopping Malls
- Minutes from Downtown Casino Center
- Ample FREE Parking - Convenient to Rooms

## Travelodge

at Reno Convention Center  
(800) 762-5190  
OUTSIDE NEVADA - TOLL FREE TO US  
3800 So. Virginia Street  
Reno, Nevada 89502  
(702) 825-4700 **IR**

## Productive well sites sought . . . . .

(Continued from Page 1)

Pole Line Road suffered enough damage to require repairs this spring. While both the Earth and Planetary Sciences Building and the Warhead Research Laboratory appear to be settling enough to cause foundation problems and cracking, water is entering the basement of other facilities to such an extent that sump pumps have to run 24 hours a day. When pump failures have occurred, the rising water has shorted electrical equipment and caused test failures. Repair costs to buildings and facilities because of this seepage now exceed \$100,000 annually.

Personnel from the Geoscience Research Office see the best way to draw down the water in a controlled fashion is to drill wells into the lowest part of the saline aquifer above the clay layer so it can then be drained into a part of China Lake where it can evaporate.

They surmise ancient drainage channels may exist into which the subsurface water would drain without also draining Lark Seep, home of the Desert Chub, an endangered species of fish planted there in an effort to protect it (the chub has found this area so much to its liking that the few that

were planted now have literally thousands of offspring).

By using seismic refraction techniques, they hope to characterize the subsurface geology of the critical area to determine the optimal places for drilling the needed wells. The Research Department geologists and personnel from the Explosive Ordnance Disposal Group have joined in carrying out such seismic soundings.

A line of 12 geophones, placed 100 feet apart, is stretched in the predetermined area. A small charge of C-4 is planted in a hole 3 feet deep, is covered with a water bag and earth, and

set off. The surface and subsurface waves are then recorded at each of the geophones and the stratigraphy of the earth can be determined by how long these waves take to be recorded at the different geophones on the line. At each location a backshot is also made to see if the layers are tilted.

By moving the line over a planned area, the subsurface geology of the critical area can be characterized without costly test drilling.

"Both John and I feel there is a chance that a buried channel exists that can be used to drain the water in a controlled fashion. We need to deter-

mine where the wells should be placed," says Dr. Glenn Roquemore of his work and Dr. John Zellmer's agrees. By using seismic refraction, with the help of GMGC Mike Fahrenhorst and EM2 Matt Thompson from EOD, we should be able to pinpoint where it is."

He adds, "This will also give us better understanding of the subsurface structure of this part of the Indian Wells Valley, which will have other engineering uses as well."

Once the data gathered have been analyzed, work will proceed to deal with the sewage pond seepage.



**BANG!**—Sound waves from the explosion are picked up by geophones and recorded by equipment in the two trucks. — Photo by Mickey Strang

## DESERT EMPIRE FAIR presents "Harvest of Fun"

WEDNESDAY, SEPTEMBER 9, 1987

*The Lepizzan Stallions*

THURSDAY, SEPTEMBER 10, 1987

50-60's CONCERT

*The Shirelles & Monte Carlos*

FRIDAY, SEPTEMBER 11, 1987  
\$5.00 in advance - \$10.00 at the gate  
**P.R.C.A. Rodeo & Western Day**

SATURDAY, SEPTEMBER 12, 1987

*Parade Day & Monster Trucks*

SUNDAY, SEPTEMBER 13, 1987  
\$5.00 adults - \$3.00 children under 12  
4-H Open

*Horse Show*

*Demolition Derby*

**MICKEY MOUSE**  
*Grand Marshall For Parade*

**PLAY THE BASS?**

Beginners  
Intermediates  
EXPERTS

I Have a Bass For Sale - Memphis -

**EXCELLENT CONDITION!**

INC. Bass, Case & Cord.

**\$275 O.B.O.**

Call Pat 375-3185

**Heritage Collection**  
1007 Heritage Dr.  
A MEMBER OF THE SEARS FINANCIAL NETWORK

**COLDWELL BANKER**

**Phyllis Jean Earle**  
Call us for your Real Estate Needs. **446-5513**  
M-F 11 to 5/SS 10 to 4

**BEST REALTY**  
An Independently Owned and Operated Member of Coldwell Banker Residential Affiliates, Inc.

**MAKE THE CALL.**

This month, you can see a terrific schedule of Dodger home games, telecast live from Dodger Stadium. And each game is available on a pay-per-view basis.

To order, just check out the schedule, call your cable company and tell them which games you'd like to order. Then tune to your DodgerVision channel, sit back and get ready to play ball with the Dodgers.

To order, call your cable company or 213-HOME GAME.

**MAKE THE CALL DODGERVISION**

Pay per view \$6.00

**Don't Wait Till The Season Is Over!**

**Desert Cable T.V.**  
Call **446-5536**



# Morro Bay and San Simeon are highlights of state's Central coast

Any time of the year is a good time to visit the central California coast. Morro Bay, a thriving port city in the heart of this region, often escapes the heavy fog that blankets other parts of this scenic coastline and is a favorite for salt water anglers, seafood lovers and sunbathers. They will, however, have to put up with a steady and frequently very strong cool, refreshing sea breeze.

Dominating the community, the bay and the coastline, is famous Morro Rock. Part of a state park now, the 576-foot high conical rock is off-limits to climbers.

To the south is San Luis Obispo and lush farmland. Further south you'll come to Pismo Beach, one of the few Pacific Ocean beaches where vehicles are still allowed to be driven on the beach. Once famous for its clamming beaches, the area is now a busy tourist center. Like Morro Bay, it is home to numerous campgrounds and enough motels to make it possible to find a room without reservations except on holiday weekends.

Since the family of William Randolph Hearst donated the Hearst-San Simeon castle and grounds in 1958, millions of visitors from through the

world have toured this estate.

Begun in 1919 atop the 1,600-foot high La Cuesta Encantada (The Enchanted Hill) that overlooks the small town of San Simeon and the Pacific Ocean, this magnificent collection of buildings was still under construction when Hearst died in 1951.

You will see millions of dollars

worth of art and antiques in the main castle and guest homes. There is a theater, numerous pools, landscaped gardens and more.

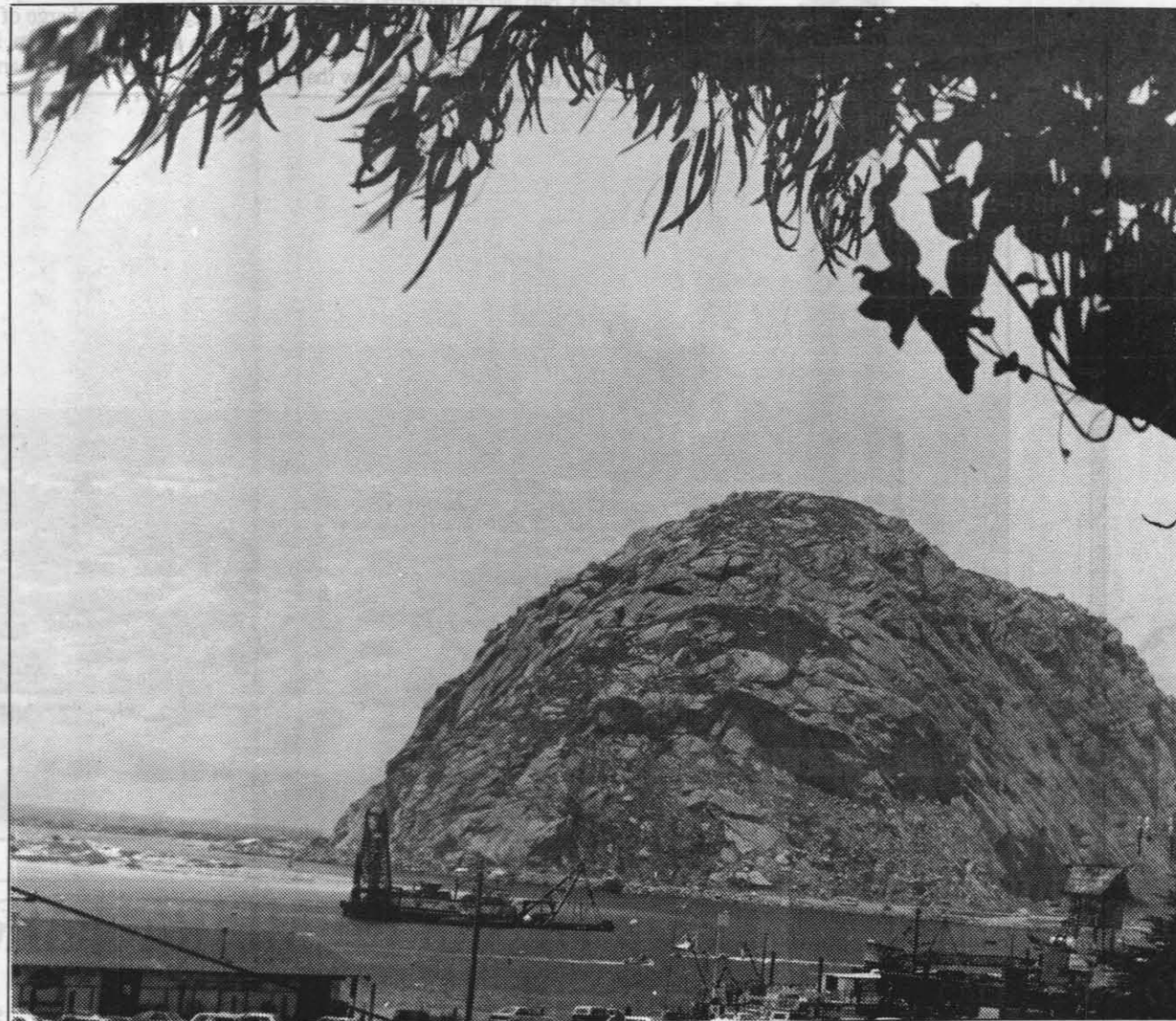
The State Historical Park offers guided tours year around. Four different tours, all targeted for particular portions of the vast estate, take you through the buildings. Each tour lasts about an hour and half and all involve

a good deal of walking and climbing stairs.

The visitors' center at the bottom of the hill is the starting point for all tours. Here you can learn some of the history of San Simeon. You can also see examples of ongoing efforts at renovation and restoration of art and artifacts from the early days of the castle. There is also a nice gift shop

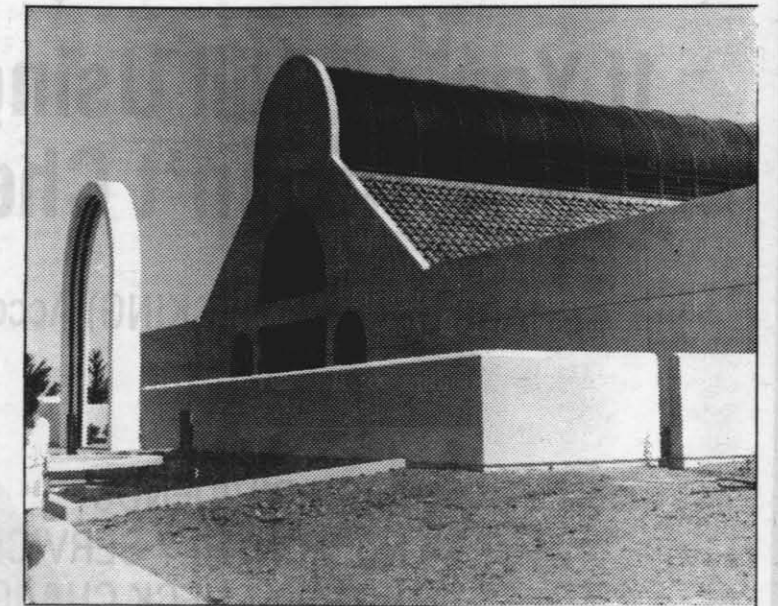
and snack bar to occupy time while waiting for a tour to start. Reservations for the tours are strongly recommended on weekends, holidays and in the summer. Reservations can be made by calling (800)952-5580.

**DRIFTWOOD**—Large chunks of driftwood, not yet turned into fuel for beach parties or picnics, frame the Pacific Ocean at low tide near the central California town of San Simeon.



Story & Photos  
by  
Steve Boster

**MORRO BAY**—Towering above the bay and the town is Morro Rock, 576 feet high. Morro Bay is a popular harbor for deep sea fishing charter boats and a prime tourist attraction on California's central coast.



**HEARST CASTLE**—This new visitors' center greets people who arrive at San Simeon to tour the Hearst-San Simeon State Historical Park.

## "The Logical Choice"

- \* Turbo XT, AT, and 386 Systems (Best Deals)
- \* Professional Accounting Software
- \* Point of Sale/Electronic Cash Drawers

### Specials

- + \* C-64 Software/Hardware Sell-out \$ Call
- \* Everex Modems (300/1200 Hayes Comp.) \$129
- \* Printers (Star, Citizen, Panasonic) \$ Call
- \* XT/AT Hard Disk Tape Backup Systems (40MB, Int/Ext with Software) From \$499
- \* Logitech Mouse w/Software
- \* Adjustable System Stands

For the best in computing Call

**Optimal Systems**  
375-0742

Located in Desert Com. Center  
643 N. China Lake Blvd.  
Since 1984



## Uptown Image

### Salon

#### Hair Services

- Shampoo & Set.....\$10.00 & up
- Shampoo & Blow Dry.....\$10.00 & up
- Womens Haircuts with Shampoo.....\$9.00
- Mens Haircuts with Shampoo.....\$7.00
- Military Haircuts.....\$5.00
- Colors.....\$18.00
- Frost.....\$30.00 & up
- Perms.....\$30.00 & up
- Ear Piercing.....\$6.00
- Eyebrow Waxing.....\$5.00

Nails  
by  
"Kay"

- Manicures.....\$9.00
- Hot oil treatment.....\$10.00
- \$1 off for Senior Citizens
- Acrylic Nails.....\$30.00
- Acrylic Overlays.....\$22.00
- Tiel Overlays.....\$30.00
- Fills.....\$15.00
- Pedicures.....\$12.00

Walk-ins Welcome

Open Monday thru  
Saturday 9:00 - 6:00  
Sunday 10:00 - 3:00

1353 No. E Inyokern Rd.  
Behind Cal Gas 446-2797

All professional products  
used and sold.  
"Nexus" &  
"Amiange"

**Budget** rent a car 921 W. Inyokern Road  
Ridgecrest, CA 93555  
619-446-7957

### WEEK END SPECIAL

- 21.99 per day\* compact
- 23.99 per day\* mid size
- 25.99 per day\* full size

WIN NOW!

WITH EVERY RENTAL RECEIVE ONE ENTRY INTO THE FREE LINCOLN WEEK END

WIN NOW!

WITH EVERY RENTAL RECEIVE ONE ENTRY INTO THE FREE ROUND TRIP TO HAWAII

COME IN FOR  
DETAILS

\*2-day minimum rental, 150 miles per day free mileage and additional mileage will be billed at \$0.20 per mile.

### PROPERTY FOR SALE

37 acres on 395 frontage road, near Kennedy Meadows Road

**\$1,700 per acre**

Call Jack at  
(714) 825-6735

### CLARKS RV Accessories, Parts, Service

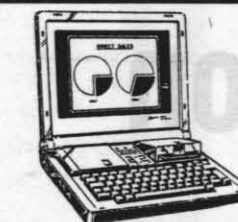


Open: 8 - 6 Mon - Fri  
8 - 5 Sat  
1441 N. China Lake Blvd  
Ridgecrest, CA 93555  
446-5151



data systems

THE QUALITY GOES IN BEFORE THE NAME GOES ON



Retail Price  
\$2399.00

Our Price  
**\$1899<sup>00</sup>**

The Zenith Data Systems  
Z-181 Laptop PC

AUTHORIZED DEALER

Computing Technology's  
**Computer Store**  
237 Balsam Street 375-5744

## HAVE PRINTING NEEDS?

NOT ENOUGH TIME TO GET TO THE PRINTER?

CALL 446-6914  
LEAVE A MESSAGE

NO NEED FOR YOU TO LEAVE YOUR CUSTOMERS  
WE COME TO YOUR PLACE OF BUSINESS

DISCUSS YOUR PRINTING NEEDS  
BRING YOU PROOFS  
DELIVER YOUR PRODUCT

### COMPLETE IN-HOUSE SHOP

PRECISION 2-COLOR - PHOTOCOPY SETTING - CAMERA WORK - FOLDING - PADDING - NUMBERING

CUSTOM DESIGN - BROCHURES - BUSINESS CARDS  
FLYERS - STATIONARY - CARBONLESS FORMS

custom quality work  
personalized service

**Graphic Impressions**

References Available

Over 28 Years Experience  
Locally Owned