

## NRS offers 'sea bag' for babies

Navy Relief Society volunteers at China Lake take pride in the layettes they cheerfully distribute to parents of new babies. Navy and Marine parents in pay grades E1 to E4 receive layettes as gifts. Other active duty service members' families receive layettes on the basis of need.

"Junior's Seabag" as the layettes are called, are provided by NRS

volunteers who donate their time, effort and materials in sewing sags, knitting sweaters and putting together clothing needed for the care and comfort of a family newcomer.

A China Lake layette includes a crib blanket, two receiving blankets, two crib sheets, a package of under-shirts, two gowns, a kimono, a package of lap pads, a romper,

handmade sweater, hat and booties, a thermometer, a teether and a bib for mealtime.

Navy Relief volunteer interviewers can also provide assistance to new parents in setting up a family budget and special tips on extra expense a new mouth in the family means.

Layettes are distributed from four weeks prior to deliver to four weeks after the baby's birth. Call the Navy Relief Auxiliary at NWC ext. 2921 to make an appointment for a layette. NRS volunteers hope to share in the family's happiness through the gift of Junior's Seabag.



	Max.	Min.	Peak Gusts
Thurs.	100	59	21 knots
Fri.	106	61	21 knots
Sat.	108	68	27 knots
Sun.	97	67	26 knots
Mon.	90	58	28 knots
Tues.	96	52	19 knots
Wed.	99	55	23 knots

All measurements are made at Armitage Airfield.

## Book on bosses

"Problem Bosses" by Mardy Grothe is now available at the Center Library.

Is your boss a tyrant, credit-taker, know-it-all, egomaniac, neurotic or just plain incompetent? If so, "Problem Bosses" offers practical advice that amounts to a virtual survival guide for any who has a difficult working relationship with a supervisor.

## Movies

FRI-SUN.	"OVER THE TOP" Starring Sylvester Stallone and Robert Loggia (Action-drama, rated PG, 89 min.)	JUNE 19-21
TUESDAY	MATINEE "SLEEPING BEAUTY" (Animated, rated G, 75 min.)	JUNE 23
WEDNESDAY	"TOUCH AND GO" Starring Michael Keaton and Maria Conchita (Comedy, rated R, 101 min.)	JUNE 24
THURSDAY	MATINEE "BEAT STREET" Starring Rae Dawn Chong and Guy Davis (Musical-drama, rated PG, 106 min.)	JUNE 25
FRIDAY	"THE GOLDEN CHILD" Starring Eddie Murphy and Charlotte Lewis (Comedy, rated PG-13, 94 min.)	JUNE 26

Starting Times: Matinee / 2 pm Evening / 7 pm

ICI ALL AGES ADMITTED General Audiences  
IPGI ALL AGES ADMITTED Parental Guidance Suggested  
RII RESTRICTED Under 17 Requires Accompanying Parent or Adult Guardian

## Community Events

Tomorrow will be the last day of Huck Finn's 102nd birthday celebration being held at San Bernadino County Regional Park, Mojave Narrows, at Victorville.

The celebration includes, appropriately, a white washing contest, bluegrass music, and treasure hunt. Admission for Adults (12 and older) is \$6 per person; ages 6-11, \$3; and children under 6 are admitted free.

Easiest way to reach the park is to go 4 miles east on Bear Valley Road from the Bear Valley Road exit of I-15 to Ridgcrest Avenue, then 3 miles north to the park entrance.

Further information can be obtained by telephoning (714) 780-8810.

+++

An Indian Pow-Wow continues today and tomorrow at Indian Hill Ranch Campground in Tehachapi. Indian Crafts, jewelry, beadwork and artifacts will be on display.

Cost of admission for adults is \$4, with students and senior being charged \$2 and children under 12 admitted free. Proceeds will go to scholarships for children of American Indian heritage.

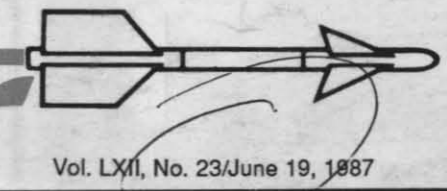


BABY'S SEA BAG--A young model wears some of the garments in the wee "sea bag" made by Navy Relief Society volunteers.

Test parachutists find good jumping location-- P-8

Housing Office sets cleanup effort-- P-12

# NWC Rocketeer



Naval Weapons Center, China Lake, California 93555 6001

Vol. LXII, No. 23/June 19, 1987

## Six earn awards for outstanding achievement

Joseph A. Mosko, microwave components consultant for the RF Division in the Electronic Warfare Department, scored a distinguished first last week: he was presented the William B. McLean Award for the second time.

Joining Mosko in winning the McLean Award, named in honor of the China Lake Technical Director credited with bringing the Sidewinder missile into the nation's arsenal, was Dr. Melvin Miles of the Research Department.

Also presented at the annual awards luncheon held last week were four L. T. E. Thompson Awards. Winning the Thompson Award, named in honor of China Lake's first Technical Director and given for outstanding individual contributions to the Center were Phil Arnold, Curtis Bryan, Arlo Mickelsen, and Nick Schneider.

Capt. John Burt, NWC Commander, who made the Thompson Award presentation, noted that distinguished former China Lake per-



CREATIVITY REWARDED--Gerry Schiefer and Capt. John Burt flank McLean award winners Joe Mosko and Dr. Melvin Miles.

## New software aids CFD efforts at NWC

How to translate millions of pieces of information from a list of numbers to a graphic representation of computational fluid dynamics flow fields was a problem faced by personnel in the Aerodynamics Branch of the Naval Weapons Center's Ordnance systems Department. Dr. Bob Burman, Frank Mansfield and Ron Schultz have spearheaded this effort for Code 3243.

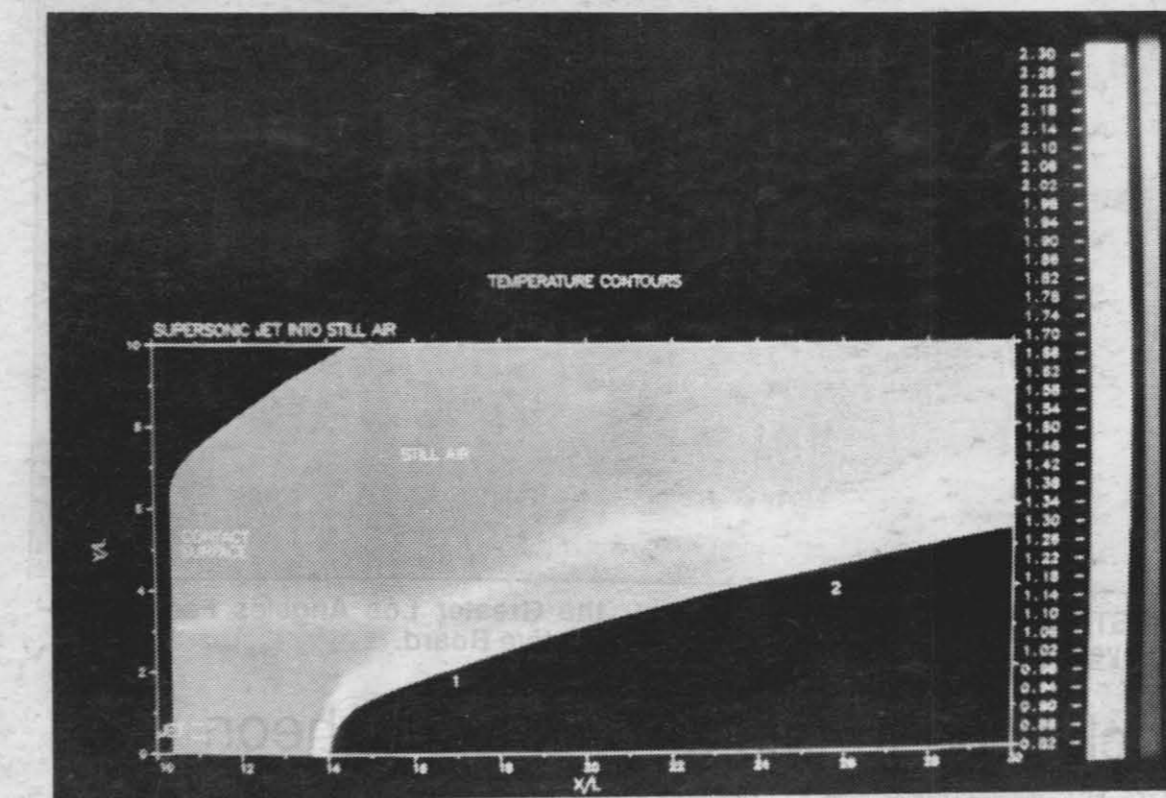
Nearly three years of on-and-off work brought development of PLOT3D a software program capable of producing full color in two dimensional(2D) and three(3D) dimensional line and shaded contours and grid plots, both with and without hidden line removal in the 3D mode.

Until PLOT3D was developed in-house, the only product available was a plotting software package from NASA-Ames Research Center which relied heavily on expensive graphic workstations.

This NWC developed software needed to be able to display not only line and shaded contours, but velocity vector plots, profile plots along coordinate lines and particle path plots. The program is completely menu driven and allows multiple files of flow data to be accessed at once as well as permitting up to 16 distinct plots on the graphics screen at one time, thus facilitating comparison when performing parameter variation studies.

Computational Fluid Dynamics (CFD) is the numerical simulation of fluid flow. At NWC the technique is primarily used to study aircraft and missiles in free and captive flight.

The Thermal Analysis Branch of Code 32 will undertake a joint effort with the Aerodynamics Branch in development of tech-



COMPUTER DISPLAY--Engineers working with missiles in free or captive flight at NWC can now use PLOT3D, as demonstrated in this photo, for graphic reproduction of airflows around the test asset. The program developed by Code 3243 will save time and money for many Center programs.

Photo by PH3 Bob Reynolds

DODGE TRUCKS • OLDSMOBILE • GMC TRUCKS • VOLKSWAGEN • HONDA • PONTIAC • NISSAN • CADILLAC • DODGE CARS • OLDSMOBILE • HONDA • GMC TRUCKS • VOLKSWAGEN • HONDA • PONTIAC • NISSAN • CADILLAC • DODGE CARS

# MLM Motor Cars' largest sale in history

## INVENTORY REDUCTION SALE

On All New 1986<sup>1/2</sup> Model Cars & Trucks in stock

# FREE 19" COLOR TV

with purchase of any new 1986 car or truck in stock.

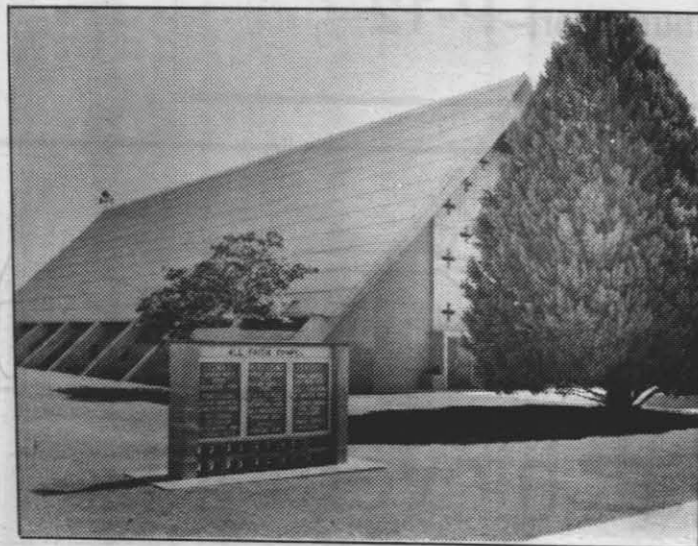
**FINANCING AVAILABLE THRU:**

- NWC Credit Union • GMAC • Nissan
- Searles Lake Credit Union • Kern's Schools C.U.

201 E. Ridgcrest Blvd. 375-1327

**MLM MOTOR CARS**

DODGE TRUCKS • OLDSMOBILE • GMC TRUCKS • VOLKSWAGEN • HONDA • PONTIAC • NISSAN • CADILLAC • DODGE CARS • GMC TRUCKS • VOLKSWAGEN



# Employee honored by FEB

Sharon R. Irving, an electronics engineer serving as a Contracting Officer's Technical Representative (COTR) on the Computer Technology Associates omnibus contract, was one of two persons honored by the Greater Los Angeles Federal Executive Board last week.

She and Dr. Eric DeJong of the Pacific Missile Test Center at Pt. Mugu received the Personal Development Award presented by the FEB annually.

The award is given "in recognition of an employee of a federal agency who has made significant strides in personal development, career advancement, and contribution to mission accomplishment and has been aided in this through having engaged in a program of post secondary education."

Among the 27 nominees this year were two additional Center personnel, John H. Dancy, Jr., and Victoria M. Munro.

The presentations were made at a banquet in San Diego on June 11,

at which the honored guest speaker was Dr. James E. Colvard, Deputy Director of the Office of Personnel Management, a former China Laker.

Mrs. Irving began her career at China Lake in June 1967 as a GS-3 clerk-typist in the Supply Department, and remained in that department until 1975. At that time she was chosen to enter the Upward Mobility Program to train to become an electronics technician. On completion of the program, she was assigned as an electronics technician in the Engineering Department.

Mrs. Irving continued her studies at Cerro Coso Community College, earning an associate's degree in 1978.

In 1980 she applied to enter the Center's Long Term Training Program, and was accepted. Over the following three years she attended California Polytechnic State University, San Luis Obispo, and was awarded a bachelor's degree in electronics engineering in 1983.

On her return to NWC, she entered the Junior Professional Program, again accepting an assignment covering the Engineering Department on completing that program.

Still interested in a challenge and career expansion, she became COTR for the CTA omnibus contract in 1984.

In character with her constant striving for self-development, she is currently enrolled in the Center's two-year Technical Management Certificate Program.

In addition to the numerous college classes, she has also taken more than 1,600 hours of self-development classes at NWC.

Mrs. Irving, whose husband, John, is head of the Systems Analysis Branch of the Electronic Warfare Department, has two grown daughters and a 17-year-old son.

She says that in her spare time she enjoys square dancing and playing cards. "I play a lot of pinochle and I'm now learning bridge," she adds.



PRESTIGIOUS PLAQUE--Sharon Irving eyes the plaque she received from the Greater Los Angeles Federal Executive Board.

## Lockwood to talk at SAME luncheon

Harold Lockwood, Senior Vice President of TGS Technology, Inc., will talk about "The Uses and Capabilities of Satellite Imaging" at the next meeting of the China Lake Post, Society of American Military Engineers.

The lunch meeting will be held at the Commissioned Officers' Mess on Tuesday, July 7, at 11:30 a.m. Reservations are strongly suggested; members who do not plan to attend are asked also to notify Sam Miller, NWC ext. 3411/287, by July

2. Luncheon choices are the soup and salad bar or an avocado stuffed with chicken salad; members will pay \$3.25 and \$5 for these respectively, and non-members will pay \$3.50 and \$5.25.

## 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

## Self-study class on COBOL offered

INTRODUCTION TO STRUCTURED COBOL is a self-study course at the Training Center using the CAI/PLATO method of study. This introductory course includes a general overview of COBOL, descriptions of control structures, compilation procedures, records and files, and COBOL arithmetic and editing features. Submit Form 12410/73 via department channels to enroll.



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 BURTT Editor -- MICKEY STRANG  
Technical Director -- GERALD SCHIEFER Associate Editor -- STEVE BOSTER  
Public Affairs Officer -- DENNY KLINE 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 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.

## Cerro Coso Community College offers seven English courses this summer

Seven English courses are part of the summer session line-up of classes at Cerro Coso Community College.

Elizabeth Petact will instruct "Expository Composition," a three-unit course covering expository and argumentative reading and writing. This six-week course will cover a review of paragraph development, organization of the whole paper, and a study of style. Class will be held on Mondays, Tuesdays and Thursdays from 6:40 to 9:30 p.m. in Room 319.

"Introduction to Creative Writing" is a three-unit course that Douglas O'Hara will instruct. Meeting on Mondays, Wednesdays and Fridays from 9 to 11:50 a.m. in Room 236, this course will cover the writing of poems and short stories with an emphasis placed on the control of language. Students will explore the use of sound, imagery and sense in poetry; the elements of character, plot, theme and point of view in fiction; and the importance of creative choice to the writer.

Students with average or above-average reading skills who need to improve their speed and comprehension will be able to take "Speed Reading." This one-unit course will be taught by Diane Veneski and will place emphasis on flexibility in attacking a variety of reading situations. Lasting three weeks, this course meets Mondays, Wednesdays and Thursdays from 5 to 6:30 p.m. in Room 329 from June 22 until July 19.

Patricia Duckworth will instruct a four-unit course entitled "Introductory Composition." meeting on Mondays, Wednesdays and Thursday from 9 to 11:50 a.m. and a one-unit course entitled "Spelling Improvement," which will meet on Mondays, Wednesdays and Thursdays from 11 to 11:50 a.m. Both of Duckworth's classes will be held in Room 328.

Hazel Livingston will instruct "Improving Basic English Skills" on Mondays, Tuesdays and Thursdays from 5:30 to 7:30 p.m. This three-unit course will meet for eight weeks

in Room 307. "Technical Writing", a 3-unit course meeting for six weeks on Mondays, Tuesdays and Thursdays from 5:30 to 8:20 p.m. in Room 330, will be taught by Elizabeth Babcock.

For more information call 375-5001. Copies of the schedule are available at the college and NWC's Training Center.

Since the Center can no longer pay tuition due to budget cuts, call Cecil Webb at NWC ext. 2648 for information about tuition eligibility.

## FERS questions and answers

CAN AN EMPLOYEE COVERED BY WORKERS' COMPENSATION CONTRIBUTE TO THE THRIFT SAVINGS PLAN?

As long as the employee is in a pay status with his/her agency, he/she can contribute to the Thrift Savings Plan. If the employee enters into a nonpay status (leave without pay), his/her contributions cease since the basic rate of pay is zero. If the employee is receiving workers' compensation from the Department of Labor, he/she cannot contribute to

the Thrift Savings Plan since this compensation is considered a benefit, not salary payment.

I HAVE SOME MILITARY SERVICE I HAVEN'T PAID FOR. IF I TRANSFER FROM CSRS TO FERS, MAY I THEN PAY FOR MY MILITARY SERVICE AT THE THREE PERCENT RATE FOR FERS INSTEAD OF THE SEVEN PERCENT RATE FOR CSRS?

That depends on whether you're vested (that is, you have five years of service) in the CSRS system or not.

If you transfer with more than five years under CSRS, your military service is credited as CSRS service and a deposit of seven percent is required. If you transfer with less than five years CSRS service, your military service is credited as FERS service and a deposit of three percent is required.

IF I SEPARATE, CAN I TRANSFER MY ENTIRE TSP ACCOUNT TO MY IRA?

Yes. Transfers to IRAs from the TSP are not subject to IRA contribution limitations (\$2000 for most).

# Classified Ads

We are now taking classified liner ads for the July 3rd issue of the ROCKETEER.

DEADLINE IS FRIDAY, JUNE 26TH, 3 P.M.

Stop by the Rocketeer Advertising Department  
206 Balsam, Ridgecrest

or call

375-8808

To Place Your Items For Sale

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

**BRIDGESTONE** **Goodrich** **MICHELIN**

**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
FR7814	\$49.88
FR7814	\$51.88
GR7814	\$52.88
GR7815	\$53.88
HR7815	\$57.88
LR7815	\$59.88

**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

**Big Don... is doin' it again... low prices on brand name tires!**

**FRONT OR REAR BRAKES \$49.88**

Most cars. Metal Pads. Shims. Higher.

**I'M GOING CRAZY JUST TRYIN' TO GIVE AWAY SAVING ON TIRES!**

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

### 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 conferencing.

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

No. 08-031, Secretary (Typing), GS-318-4/5, Code 0834/0835 - This position provides secretarial and administrative support to the heads of the Resource Analysis Branch and the Plans and Programs Branch and their branches personnel. Experience with Xerox STAR desirable. Promotion potential to GS-5.  
No. 36-051, Secretary (Typing),

GS-318-5, Code 3664 - Incumbent provides secretarial support to the Integrated Logistics Support Branch.  
No. 64-184, Secretary (Typing), GS-318-4/5, Code 6415 - This position provides secretarial and administrative support to the head, Fleet Support Branch and branch personnel. Promotion potential to GS-5.

**Knights of Columbus**  
Father John Crowley Council, No. 3199  
P.O. Box 847  
725 W. Ridgcrest Blvd.  
Ridgcrest, CA 93555

**BINGO** Sunday, 6 PM  
**HALL RENTAL AVAILABLE** CALL 375-8901  
**MEET** 1st & 3rd Tue. 8 PM

**Kit's Decor Centre**  
Announces.....

The **Early Bird Catches the "Worm"** Pre 4th Sale

**ANSO V**  
Stain Resistant Carpet  
**FREE PAD & INSTALLATION**  
Good Until July 31st

At **Kit's Decor Centre**  
"Personalized Service for Your Decorative Needs"  
Carpet © Draperies © Linoleum © Wallpaper  
713 W. Ridgcrest Blvd. (619)375-1098

## Personnel Development Opportunities

**PUTTING TOGETHER A DYNAMITE SF-171**

July 15-17; Wednesday-Friday; 0800-1130; Training Center. By T. Rockdale.

Scope: This is a hands-on workshop. You should bring a personal work history (resume or SF-171) to class a be prepared to work independently or in small groups to rewrite all or part of it during class. You will learn the correct way to fill out the most recent version of the application and various strategies for arranging and phrasing work experience to improve your chances for meeting realistic career objectives. How to use the X-118 manual to see if you meet the basic qualifications for the job level and series for which you are applying will be discussed.

Deadline: July 1.  
**USING DBASE III+**  
July 20-24; 0800-1130; Training Center. By J. Martin.

Prerequisite: Basic personal computer operating skills.  
Objective: In this course you should learn to use dBASE III+ to create data bases and report generating files for practical applications; edit, change, delete, and add data to data base files; and maintain and operate a data base system using dBASE III+.

Scope: Topics for this course include introduction to relational data base systems; initializing dBASE III+; creating and editing data base records and schema; report generation, sorting and selecting; and advanced topics using dBASE III+ commands.  
Deadline: July 6.

**WORDSTAR**  
July 27-August 7; Mondays, Wednesdays and Fridays; 0800-1130; Training Center. By J. Anglo, Code 36514.

Prerequisite: Introduction to Computers or equivalent experience using a personal computer.  
Intended Audience: Beginning users of the WORDSTAR Program.

Scope: A hands-on microcomputer course designed to provide a basic understanding of word processing systems. Document design, creation, revision, formatting, and printing will be covered using WORDSTAR.

NOTE: This course will be taught on IBM-PC compatible computers.  
Deadline: July 13.

**NAVAL MESSAGES**  
August 4; 0800-1130; Training Center. By Communication Center staff.

Scope: Covered the steps involved in drafting and typing the narrative type of Naval message, including the response of the drafter and releaser. Minimize procedures will also be covered.  
Deadline: July 21.

**BASIC NAVAL CORRESPONDENCE**  
July 9; Thursday; 0800-1600; Training

Center. By Odessa Newman.

Scope: Focuses on the policies and procedures for typing naval letters and memorandums and highlights Chapter 1 (Naval Writing Standards) of the Department of the Navy's Correspondence Manual. Please bring a Correspondence Manual if you have one.  
Deadline: June 24.

**TECHNIQUES OF EFFECTIVE LISTENING FOR SUPPORT PERSONNEL**  
July 27; Monday; 0800-1600; Training Center. By Bert Barer.

Scope: Provides administrative and clerical support personnel with the skills and principles of effective listening. Examines how we retain and understand information according to our ability to listen actively. Topics include organizing straight data and drawing inference from that data, managing confrontation, giving reflective feedback, clarifying the message and blocking out competing messages, and handling phone conversations by actively listening to voice inflection.  
Deadline: July 13.

**FUNCTIONING EFFECTIVELY ON THE JOB**  
July 22 and 23; Wednesday and Thursday; 0800-1600; Training Center. By Marian King-Dropps.

Topics include defining responsibilities, getting the most important things done first, getting things done right the first time, delegating effectively, handling "time wasters," managing high-pressure situations, and analyzing job-related stress. The workshop uses individual and group exercise, guidelines, and instruction to teach you how to use guide letters to save time; how to punctuate letters, memos, and documents accurately and consistently; and how to produce documents that are grammatically correct.  
Deadline: July 8.

**XEROX 860, BASIC**  
August 18-20; 0800-1500; 725 Inyokern Road, Ridgcrest, Calif. By Xerox Company.

Objectives: In this course you should learn how to use the XEROX 860.  
Note: Course tuition - \$250. This course requires completion of the DD 1556 training request, send to Code 094 via proper departmental channels at least 30 days prior to the day course starts.

To enroll in these classes, unless otherwise stated, submit Training Request & Authorization Form (NAVWPNCEN 12410/73) via department channels to Code 094.

## CSUC advisor to be on-Center July 10

Dr. Orlando Madrigal of Cal-State degree programs offered by the University Chico will be on-Center, school.

July 10, to advise current and prospective students in the external degree programs in computer science which lead to bachelor's and master's degrees. Those who wish to see Dr. Madrigal are asked to make an appointment by telephoning Cyndi Jones at NWC ext. 2648.

## BUD EYRE'S Used Car SPECIALS of the Week

**1984 BRONCO II**  
V-6, Auto., P/S, A/C, tilt, cruise, cassette, 2 tone XLT, styled wheels, low miles, clean No. 2BJL-754  
OUR PRICE **\$9895.00**  
Blue Book \$11,500

THE BEST SELECTION OF FINE USED CARS & TRUCKS IN THE VALLEY

**1983 TOYOTA CELICA GTS**  
5 speed, A/C, P/S, tilt, cruise, cassette, sunroof, low miles, beautiful little car. No. 2CQJ449  
OUR PRICE **\$7995.00**  
Blue Book \$9,300

**1982 Toyota Cressida** No. 1FHD558 \$8890 **\$7995.00**

**1983 Oldsmobile Regency Sedan** No. 1GX5716 \$8520 **\$6995.00**

**1983 Toyota Supra** No. 1RML166 \$10,630 **\$8995.00**

INCLUDING LICENSE, TAX & DOC. FEES

"THE HOT CORNER - LAS FLORES & CHINA LAKE BLVD. COME IN AND SEE

Steve Hartwig 375-4405

Tim Freer 375-4405

Jamie High'am



## The Skipper Sez...

QUESTION

**Civilian employee --** Captain, I have a question in regard to safety in the machine shop in Michelson Lab. I often have business in or around the machine shop and I am concerned about two things. One is the noise level when the punch machine is in operation and the second is the danger to the property of the Navy and the people around the other machines when the punch machine is in operation. I have often been around machine shops and the usual practice is to have the punch machine in a separate building or in a sound-proof booth because of the high level of noise this machine produces. Captain, people are working very closely to this machine with no protection for their hearing. Maybe a check is in order to see if the noise is above the accepted level? Also, when the punch machine is on, I have noticed that other machines, the medium and smaller ones, vibrate. This indicates they are not bolted down. What if one of the workers should be in the wrong position at the time the punch machine is turned on? There is a danger to the worker -- and what about the machines themselves? The vibrations can't be good for them. In addition, what about an earthquake? These machines could fall and/or move, causing damage to Navy property and event worse, these machines could fall and/or move in such a way to injure the workers. Captain, would it be possible for safety to check this with these conditions in mind? Thank you for your help.

ANSWER

Your concern for safety in the Michelson Laboratory machine shop is appreciated. Your major concerns appear to be (1) the noise level from the punch and its effect on hearing of the operator and other nearby workers and (2) the effect of vibration caused by the punch on other machinery. Both the machine shop management and a safety representative reviewed your concerns. The results of this review indicate that: Yes, the punch is noisy and the sound levels exceed the acceptable level and do require ear protection by the punch operator and other shop workers within an established area when the punch is being operated. Ear protection procedures have been in place to protect the operator and other shop personnel since the time the punch was installed. New procedures to protect non-shop personnel will include posting of ear hazard signs and blocking off areas adjacent to the punch to prevent transients from entering the ear hazard zone when the punch is operating. In addition, action has been in progress to surround the machine with sound absorbing material. These activities are considered adequate for proper hearing protection. Relative to your concerns about vibration and tipping of machines, a test was conducted. Sensitive indicators were set up on a variety of machines throughout the shop and the punch operated at worst case conditions. No measurable vibrations were recorded. As a result of reviewing current machine shop policies and the tests conducted regarding sympathetic vibrations of adjacent equipment, Safety personnel and shop management concluded that proper hearing protection policies are in place and there is no threat to other equipment due to vibration and no threat of these machines falling due to an earthquake. The Michelson Laboratory machine shop is an industrial hazardous area. Noise and other hazards do exist. The shop is surveyed several times each year by internal and external teams in order to identify and correct safety related items. The shops are doing a good job in safety. You interest in this critical operating area is appreciated.

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.

## Personnelman dies

Personnelman First Class Allen Floyd Webb, USNR, 37, was killed in a one-car accident Monday at Yosemite National Park. Also killed was his stepson, Jason G. Cissell, 12, who was the only passenger in the vehicle.

PN1 Webb has been stationed at China Lake with the Personnel Support Activity Detachment since July 10, 1984. He is survived by his wife, Jean Webb of Ridgcrest.



**CONTRIBUTIONS NOTED--**Gerry Schneider, Curtis Bryan, Phil Arnold, Schiefer and Capt. John Burt join and Arlo Mickelsen after the awards Thompson Award winners Nick luncheon.

## Awards presented

(Continued from Page 1)

Department, is credited with his contributions in the simulation and analysis of missile systems. He also has been the Chairman of the tri-service Joint Technical Coordination Group's Missile Evaluation Group since 1983.

Schneider, currently serving as acting head of the Aircraft Weapons Integration Department, was honored for his work with the development of the Weapons System Support Activity (WSSA) for the A-4, A-6, A-7, AV-8B, and F/A-18.

Gerry Schiefer, Center Technical Director, noted that the creativity leading to the McLean Awards not only led to inventions, but also

followed the philosophy of "keeping things simple" and ensuring that these inventions were integrated into the fleet.

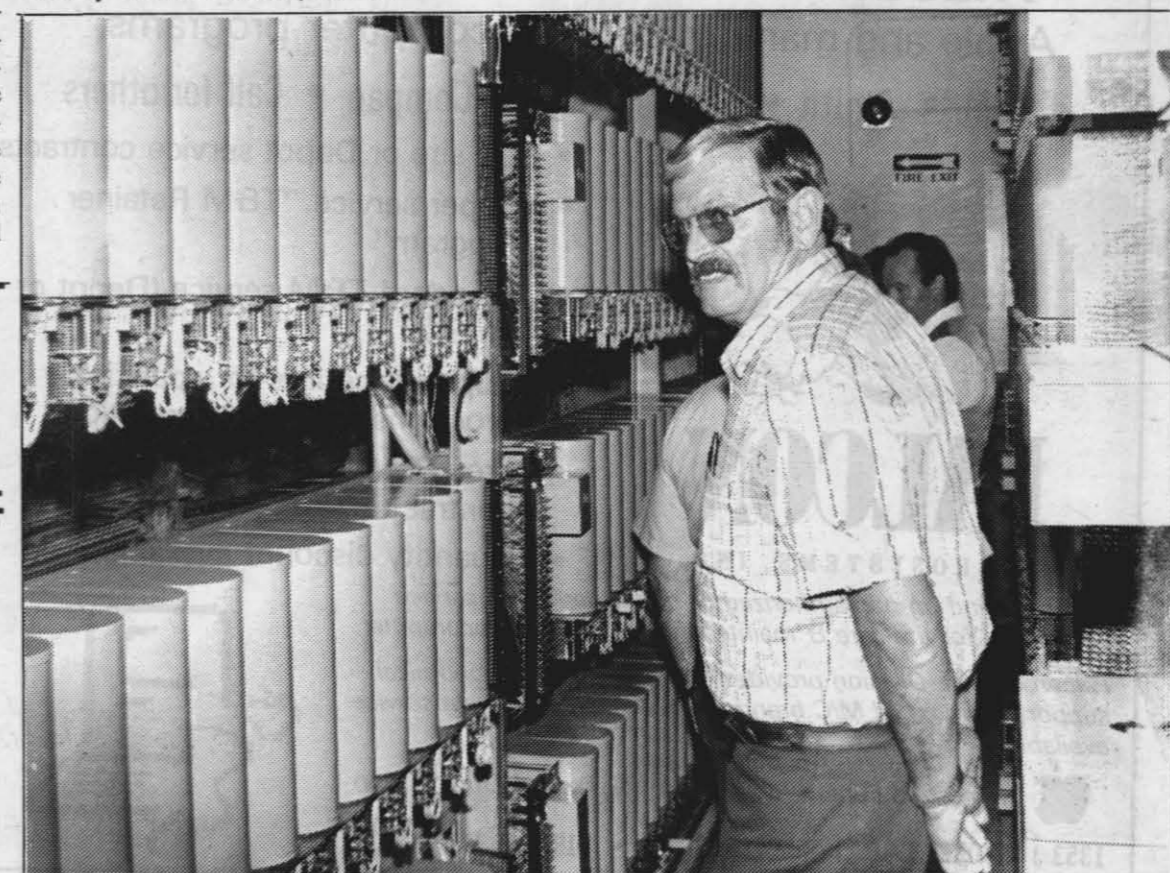
Dr. Miles was honored for inventions in the field of thermal batteries. He holds nine patents as well as having published approximately 77 technical papers on his work.

Mosko, a naturalized American born in Czechoslovakia, holds 10 patents and is considered one of the world's experts in microwave theory and component design. His "single aperture antenna" has been widely copied by leading industries in the field.

As Schiefer said of Mosko, "he can't stop inventing!" and his inventions during the 14 years since his prior award were so significant that he earned an unprecedented second McLean Award.

Capt. Burt thanked the capacity audience at the Commissioned Officers' Mess for attending the event to honor the winners and thanked the winners for their efforts.

Schiefer closed the meeting with a word to all Center personnel-- "Thank you all for what you're doing for the Center, the fleet and the country."



**SITE VISIT--**Two of the nearly 50 attendees at a pre-proposal conference for the Center's proposed telecommunications system look over existing equipment at Building 2. Of 98

companies to whom informational packages were mailed, 20 companies sent representatives to the conference held at NWC recently, at which potential bidders were briefed.



# Special housing area cleanup plan CFD software . . .

The Housing Office is planning a one-time "clean-up" operation designed to help get the summer season off on the right track. They need the help of all station residents to make the operation a success.

Please look around your lawn area for clutter or trash. Now is the time to clean out your garages and get rid of old broken toys, car parts, furniture and broken lawn furniture. There will be a special trash

pick up day on Saturday, June 27, between 8 a.m. and 4 p.m. To ensure your trash pick-up, all trash must be set out no later than 8 a.m. Everyone is encouraged to participate. Trash can be set out on the sidewalk or where your trash is normally picked up and **everything** will be hauled away for you.

Remember, lawn tools are available for your use at the Self

Help Store. You may also obtain fertilizer and grass seed. The Self Help Store is open Monday, Wednesday and Friday from 11 a.m. until 5 p.m. and on Saturdays from 10 a.m. until 2 p.m.

Well cared for family housing areas create a good environment in which to raise our families. The Housing Office asks that everyone help to make the housing area a pleasant place to live.

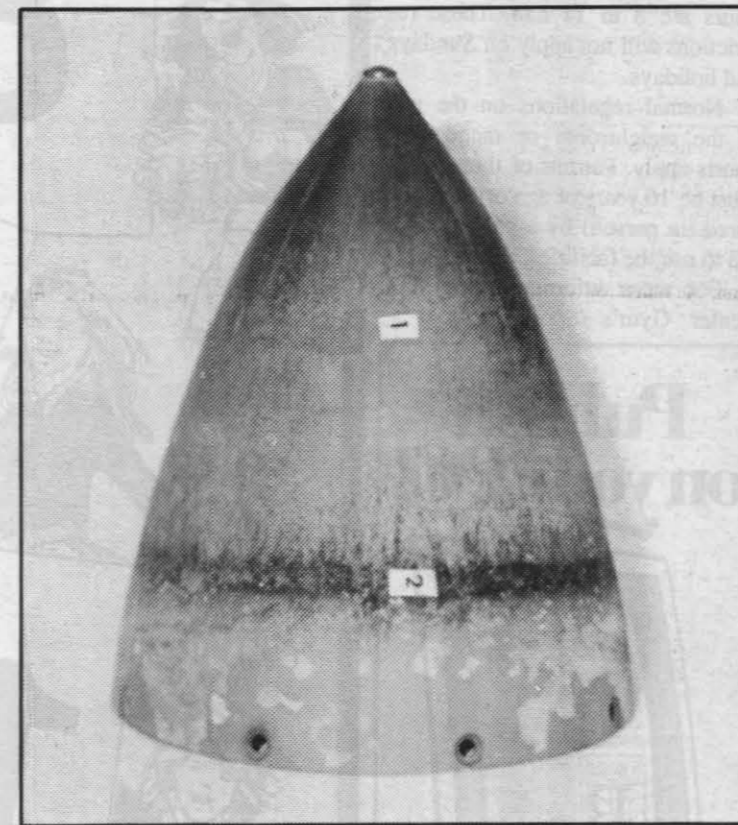
CFD software . . . niques needed to make use of CFD in predicting flow conditions at NWC's T-Range facility. According to Frank Mansfield of Code 3243, CFD methods could be used to "predict pressure, temperature and heat transfer distributions on the surface of radomes tested in a free-jet issuing from a supersonic nozzle."

CFD and the PLOT3D package are being used at NWC in predicting flow fields during weapon separation from high performance military aircraft. The Center needs prediction techniques to be purely computational, since the response is usually needed so quickly there is no time for building a model and performing wind tunnel testing of flow fields, thus the need for a software package that gives a clear, graphic representation of these fields.

Code 3243 noted NWC studies on prediction of weapon separation from internal carriage on advanced

aircraft will demand new analytical techniques offered by CFD procedures. The algorithms of these analytical tools will be used to calculate aerodynamic loads and flow fields for aircraft and missiles in both two and three dimensions. The present state-of-the-art algorithms have proven reliable for external flow field prediction, while substantial effort is needed to develop and test internal carriage prediction methods.

While the CFD flow field problems themselves are being solved through the use of super computers at the Naval Research Laboratory and NASA-Ames, PLOT3D allows NWC personnel to display the flow field data, graphically using SEF computers, then print it out in full color. Mansfield noted the actual flow field work that would take 10 hours in a super computer (CRAY XMP4/8) would require six months of central processing unit (CPU) time on the SEF VAX-780 series mini-computers at NWC.



**BURN RINGS**—Numbers identify two visible burn rings on this missile nose cone. Engineers are using computational fluid dynamics (CFD) as a means of predicting, before actual tests, airflow patterns that cause such burn rings. This is state-of-the-art technology in use in the Naval Weapons Center's Ordnance Systems Department. Photo by Bob Reynolds

**PRE 4th SPECIAL**  **10% Off Everything!**  
Looking for a Southwestern Souvenir? Redecorating?

Pottery • Rugs • Kachina Dolls • Sand Paintings • Peruvian Rugs

**El Encanto**  
INDIAN ARTS AND CRAFTS **SALE ENDS JULY 4th**

901 N. Heritage Dr. Village Center Plaza (619) 446-4346

# Funds dispersed Organizations benefit

Both the Navy Relief Society and a wide range of community organizations have once again benefited from the generosity of the Thrift Shop. Sponsored by the Women's Auxiliary of the Commissioned Officers' Mess, the Thrift Shop dispenses profits made through sales of donated items twice each year: in the spring, the Navy Relief Society and community organizations divide profits, and in the fall, the profits are divided between Navy Relief and the Combined Federal Campaign.

The Navy Relief Society was given \$1,665, and WACOM itself gained \$370. Organizations splitting the remaining \$1,665 included the Community Light Opera and Theater Association, China Lake Players, Indian Wells Valley Council of the Navy League, Indian Wells Valley Swim Team, High Desert Swim Team, Desert Community Orchestra Association, Women's Center-High Desert, Ridgecrest Community Hospital Foundation, Indian Wells Valley Search and Rescue, and Beverly Manor Resident Council.

Items sold at the Thrift Shop are dropped into the drop boxes located at the shop (at 1809 Lauritsen Avenue). These are then sorted, ready for sale and priced by a team of volunteers, who also man the store during its hours of business.

The Thrift Shop, open to the public, has expanded its hours. Currently hours of operation are: Mondays, 8-11:30 a.m.; Tuesdays, 6:30 to 9 p.m.; Wednesdays, 8-11:30 a.m.; and Thursdays, 10 a.m. to 12:30 p.m.

# Health course available

"How to Protect Your Health," a 4-hour self-study course, is available at the Training Center.

The STAYWELL Maintaining Health Blood Pressure program provides information and suggestions about lifestyle changes that can put all people in charge of their blood pressure.

The program is tailored to individual needs, with eight activities that take about 30 minutes each (although it is possible to take as much time as needed to complete each activity).

Activities covered include: Introduction to the Blood Pressure Program and Lose Weight, Live Longer! Don't let salt shake you up, quit smoking, relax and control stress, shape up and manage your medication.

The course is taught with a CAI/8-in. Floppy Disc/Workbook.

To register, submit training Form 12410/73 via department channels to Code 094.




**"Car Need a Bath?"**  
No Time Or Energy To Do That Tedious But Necessary Chore? Call . . .

**MOBILE WASH**  
**WE COME TO YOU**

Many Options & Fair Prices  
**446-7332**



**JOIE CHITWOOD'S THRILL SHOW**  
Sunday, June 21st, 8 p.m.



Normal Admission 6-12/5.00 12-up/7.00  
with coupon  
6-12/3.00 12-up/5.00  
**Pearson Speedway - Pearsonville**  
Coupon Courtesy Bud Eyre Chevrolet

**The Gourmets Cache** 

Fine Wines  
Specialty Cheeses  
Imported Beer  
Sugarless Jams & Candies

Tabletop Accessories • Children's Tableware  
Acrylic Glasses and Much More!

**VILLAGE CENTER PLAZA**  
Corner of Drummond & N. Heritage

**OPEN**  
10-6 Mon.-Fri.  
10-5 Saturdays  
**(619) 446-6822**

# No commissions for AIDS sufferers

WASHINGTON (NNS) . . . People who test positive for the HTLV-III antibody will not be allowed to become commissioned or warrant officers, according to a recent memorandum from Deputy Secretary of Defense William H. Taft IV. The HTLV-III antibody has been closely associated with the acquired immune deficiency syndrome (AIDS).

Persons who are officer candidates and test positive will be disenrolled immediately from the program.

Persons testing positive who were extended on active duty prior to entering the officer program, and do not have any symptoms of the AIDS disease or progressive clinical illness, may be retained as enlisted. If the individual requests discharge, an Honorable or Entry Level Separation will be granted if it's based solely on a confirmed positive test result.

People testing positive while in the Reserve Officer Training Corps also will be disenrolled. Those per-

sons will be allowed to keep any financial support through the end of the academic semester and will not have to make repayment.

Cadets and midshipmen attending the service academies will be discharged if they test positive, but may be granted a delay in separation until the end of the academic year. Cadets or midshipmen in their final academic year may be allowed to graduate but without a commission.

# Get Your Bod On A Quad.



## And Get Up To \$150 Cash Back!



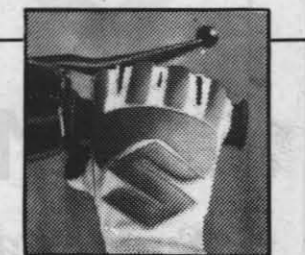
Whether you're big, tall, wide or small—we've got the right-sized Quad for you! And with \$150 cash back\* on our 230E and 230S models, plus Suzuki's new retail financing program† on selected models, there's no better time to buy one than right now. So visit a participating dealer today and roll out with a hot new Quadrunner. With up to \$150 cash back, it's the perfect time to get your bod on a Quad!

\*Offer runs through July 31, while supply lasts.  
†At participating dealers on selected models.

# BOB FOSTER'S SUPER CYCLES

   
217 N. Balsam St.  
Ridgecrest - 375-8606

WE SPECIALIZE IN MILITARY FINANCING E-1 & ABOVE

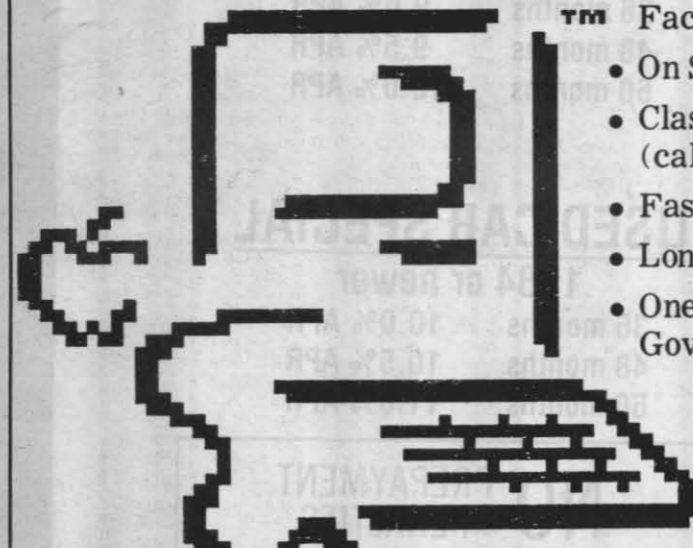


# THE POWER TO BE YOUR BEST

Falcon Microsystems Presents . . .

## MACINTOSH PROGRAMS NOW IN PLACE™


- Brand New Local Sales/Service Facility
- On Site Training Available
- Classes To Be Offered (call for information)
- Fast Quality, Experienced Service
- Long Term "Mac" Association
- One Dollar Over GSA to Government Employees




On Site Training Available

"MAC SE" Now on IQID contract  
"MACINTOSH II" Now in stock

NWC MAC users meeting June 30.  
Call for information.

  
**FALCON**  
MICROSYSTEMS, INC.

 Authorized Federal Government Sales/Service Organization

1353 J Inyokern Rd.  
Ridgecrest, CA (619) 446-7777

# China Lakers generous in 1987 Navy Relief push

Sailors, Marines and civilians at China Lake generated more than \$18,000 for the Navy Relief Society during the 1987 fund drive that concluded on Monday. Nearly 10,000 tickets were sold for prizes as part of this annual push for NRS. More than \$1,000 of this amount came from generous personnel in the Public Works Department according to Lt. Brian Lewis, co-chairman of the 1987 drive. The top prize, a Kawasaki jet ski went to AEAN Samuel Lockett of the Naval Weapons Center's Aircraft Department.

Gerry Smith picked up a vacation trip, while Bill Eichenberg in third place got a gift certificate and Cindy Walters won a 10-speed bike. A ski weekend at Mammoth

Mountain from VX-5 went to PR2 Juan Alva. The prizes were from Foster's Super Cycles, Sharon's Travel, Loewen's and T.J. Frisbee.

Memberships in Loewen's Video Club went to Wayne Doucette and Robert Jackson, while Rob McArtor got a brunch at the Carriage Inn and Terry Henson was awarded dinner for two at LeParc. Sizzler gift certificate went to MSC Ken Nowicki while Lt. Mark Davison, AT2 Dan Frisbe and YNSN Tamara Christian will get passes to Ridgecrest Cinemas.

The winners can see Lt. Lewis or call him at NWC ext. 5285 to claim their prizes.

This is the 84th year NRS volunteers have been helping the Navy and Marine Corps help its own in time of need.

The China Lake NRS Office provided more than \$30,000 in emergency loans last year and more than \$1,000 in grants, all based on need of active duty military personnel at China Lake or their dependents.

All military personnel at China Lake received information about NRS from key personnel in each department. They were also given the opportunity to make a cash donation or take out an allotment for the Navy Relief Society. The drive is the one time each year military personnel are solicited to make contributions directly to NRS. This drive, which also collected more than \$18,000 in 1986, is the biggest source of funding for the all-volunteer NRS.



NRS WINNER--AEAN Samuel Lockett (right) is congratulated by Capt. Paul Valovich, NWC Chief Staff Officer.



**Military News**

**Interior Concepts** 50% OFF Miniblinds

**CARPET**  
RESIDENTIAL • COMMERCIAL  
TOTAL DESIGN SERVICE

- Vinyl Tile
- Window Coverings
- Reliable Service
- Hardwood Floors
- Quality Installation
- Free Estimates

901 N. HERITAGE RD./VILLAGE PLAZA



Hannelore Bruckman

446-7472

**GREAT AMERICAN MOVIES**  
A SuperSelection of SuperStars... and it's all right here on the SuperStation.

ON CABLE CHANNEL 12

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

CARY GRANT, GRACE KELLY "TO CATCH A THIEF" • FRANK SINATRA "PALE JOE" • JOHN WAYNE "OPERATION PACIFIC"

## DOD wants to 'get out the vote'

Military personnel, federal civilians and their dependents are eligible to compete in the Federal Voting Assistance Program's national voter slogan contest.

The purpose of the contest is to increase awareness of the importance of voting in all elections, whether held in off- or on-years. The winning slogan will be used in

the 1988 department of Defense media campaign to "get out the vote."

Certificates of recognition will be awarded to submitters of the top entries.

During the 1986 poster contest, the winning slogan, "America by choice...not chance. Vote!" was submitted by Army Lt. Col. Richard

P. D'Elia.

Entries should be submitted on letter-size paper before Aug. 1 to: Federal Voting Assistance Program, Office of the Secretary of Defense, Room 1B457, Pentagon, Washington, DC 20301.

For more information about the contest, contact the program office at (202) 695-0664 or AUTOVON 225-0664.

## ATTENTION!

INTERESTED IN REFINANCING OR BUYING A NEW HOME?

**CENTRAL PACIFIC MORTGAGE**  
An Approved FHA-VA Mortgage Banking Institution  
Direct Endorsement  
Financing Available For:

- New Loans
- Refinancing
- Mobile Home
- Commercial
- Construction
- Conventional



Denia F. Rudy  
Loan Officer

COMPETITIVE RATES!

7½% Adjustable  
No negative

10¼% Fixed/  
30 day lock in

NON-OWNER  
FINANCING  
AVAILABLE

NEW IN AREA!!!

"Personalized Service"

20411 Valley Blvd.  
Tehachapi, CA 93561  
(805) 822-5523

**CALL NOW!**  
Pager No. 375-0571

441 La Mancha  
Ridgecrest, CA  
(619) 446-3149

## Cars need special care overseas

A special note for DOD members, both military and civilian, who are headed for overseas duty and planning to take along a car that uses only unleaded gas. Unleaded gas is not available in some countries. If you're going to such a country, you must remove the emission control components from your car to avoid damage to them and adapt the fuel-filler pipe to take the larger gas nozzles.

You must pay the costs for doing this, but before doing it or having it done, obtain an Environmental Protection Agency waiver letter from your local transportation or traffic management office. This waiver letter will allow you to have your emission control components removed up to two weeks prior to the turn-in of your car to the terminal for shipment.

## Two tie for loop lead

With 6-0 records as of last Friday, Desert Sun Air and the Outlaws are tied for first place in the NWC Intramural Softball League. The 11-team league is in action Monday through Thursday nights at Schoeffel Field.

Two teams remain tied for second place as TNT and the Softball

Team sport their identical 5-1 records. In fifth the Aint's are 4-3 while Bad-To-The-Bone is at 3-2. Seventh place goes to WTF0 at 3-3 while Sea Level is in eighth with a 2-3 records and the Ben Gay Bengals are 1-4. Trailing the field are the Survivors at 1-6 while the Chief's are 0-7 and still looking for their first victory.

## Junior golf lessons offered

Junior golf lessons offered by the Recreational Services Department at the Naval Weapons Center are open to youngsters 8 to 11 years of age. Some golfers regard this as the perfect age to learn the game and start on the road to golfing excellence.

It can take years to acquire the

skills needed to be a great golfer and this can be a good time to start learning those skills and avoid being just another hacker on the golf course.

Kids eight and nine years old will be given lessons at the China Lake Golf Course Mondays, Wednesdays and Fridays from 7:30

to 8:30 a.m. For 10 and 11 year olds classes will be held the same days from 9 to 10 a.m.

The first session of lessons is scheduled for July 6-17 while second session is set August 10-21.

For more information or to register, call the Information Ticket and Tour Office at NWC ext. 2010.

## Restriction on gym use

Summer months bring increased demand on facilities at the NWC Gym. Because of the numbers of youths wishing to take advantage of Center recreation facility, restrictions on this use must be imposed.

Youngsters 12 to 15 years of age may use the basketball and volleyball courts from 8 a.m. to 11 a.m. and from 1:30 to 3:30 p.m. on Monday through Friday. Saturday hours are 8 to 11 a.m. These restrictions will not apply on Sundays and holidays.

Normal regulations on the use of the weightroom or racquetball courts apply. Patrons of these areas must be 16 years of age or be sponsored (in person) by a patron eligible to use the facilities.

For more information call the Center Gym's Sports Office

## Publish on your PC!



Introducing Xerox Desktop Publishing Series: Ventura Publisher Edition.

Create high-impact newsletters, reports and presentations on your IBM PC or compatible.

- Features:
- PC/MS-DOS-based software integrates with your existing system.
  - Compatibility with the most popular word processing, spreadsheet and graphics packages.

**Xerox brings out the genius in you.**

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

**RATES YOU CAN CHEER ABOUT!**

**NEW CAR EXTRA SPECIAL**  
80% of Selling Price \*  
36 months 8.0% APR  
48 months 8.5% APR  
60 months 9.0% APR

**NEW CAR SPECIAL**  
100% of Selling Price \*  
36 months 9.0% APR  
48 months 9.5% APR  
60 months 10.0% APR

**USED CAR SPECIAL**  
1984 or newer  
36 months 10.0% APR  
48 months 10.5% APR  
60 months 11.0% APR

**NO PREPAYMENT PENALTIES**

Call or stop by the  
**NWC Community Federal Credit Union**  
for details today!

446-6521  
1323 N. Norma 1115 King Ave.

**NCUA**  
National Credit Union Administration, a U.S. Government Agency  
Your savings insured to \$100,000  
Offer ends 7-31-87

\*Excludes tax and license

# Anglers find improved fishing in Sierra region

Anglers are having their best luck since opening weekend of the trout season in the eastern Sierra region. The Lone Pine to Bishop area is picking up with lots of limits of planted rainbow trout being packed in ice and taken home.

Fishing in Whitney Portal has been excellent with some large rainbows and many limits reported. Lone Pine Creek has given up a large number of limits to anglers settling for planted fish, but Diaz Lake fishing is slow because of water skiing activity.

Independence area creeks have been producing limits of planted rainbow trout. Anglers have found the best results with salmon eggs, worms and cheese baits. In the lower Owens, near Keeler Bridge, bass and catfish are being taken on worms and lures.

South Lake is good for planted trout on the back side of the lake. Trollers using three-color Needlefish have done well at Lake Sabrina. Shore fishing has not been as successful. North Lake and Intake Two produce the best result for anglers fishing with a bubble-fly combination.

Along the Owens River, below

Pleasant Valley Reservoir, the river is slow and so is the fishing for trout. The anglers should have better luck this weekend than last since the caddis fly hatch is now underway. Pleasant Valley Reservoir itself is very slow because of an algae problem.

Pine Creek and Lower Rock Creek have been good for lots of limits if anglers will settle for pan-size planters. Both are best when fished early in the day or in the evening. Rock Creek Lake is also giving up limits of stocked rainbows, mostly on salmon eggs, Kastmasters and worms, but many anglers will be heading for the backcountry of Little Lakes Valley where the tasty, pan-sized brookies have started to bite.

Crowley Lake is still slow for anglers after rainbow trout. The best luck can be had from boats near the mouth of the Owens River. The Owens River Gorge is producing some large rainbows and browns, mostly on bubble-fly combination or lures.

The road to Reds Meadow is open and the San Joaquin River has been hosting some nice fishing. Pan-size rainbow and brown trout

are being taken on salmon eggs. Other waters in the Mammoth Lakes area have been fair to good in the last week say area anglers.

The upper Owens River remains slow and restrictions remain in place until July 1 that require a 18-inch minimum keeper size and fishing with barbless hooks on artificial lures only.

June and Gull Lakes are hot spots in the June Lake Loop. Anglers using salmon eggs, marshmallows and cheese have had good results fishing from boats anchored off the beach areas. Silver Lake is a troller's lake this week. Anglers trolling after 5 p.m. have had the best luck. Fly fishing with mosquito flies and gray hackle peacock flies is starting to work well in the evening hours.

Some of the best fishing along the eastern Sierra front comes on the East Walker River where anglers have rated the fishing as good to excellent. Best results have come from flies, including the May fly, all day and spin cast with lures during the last three hours of legal fishing during the day.

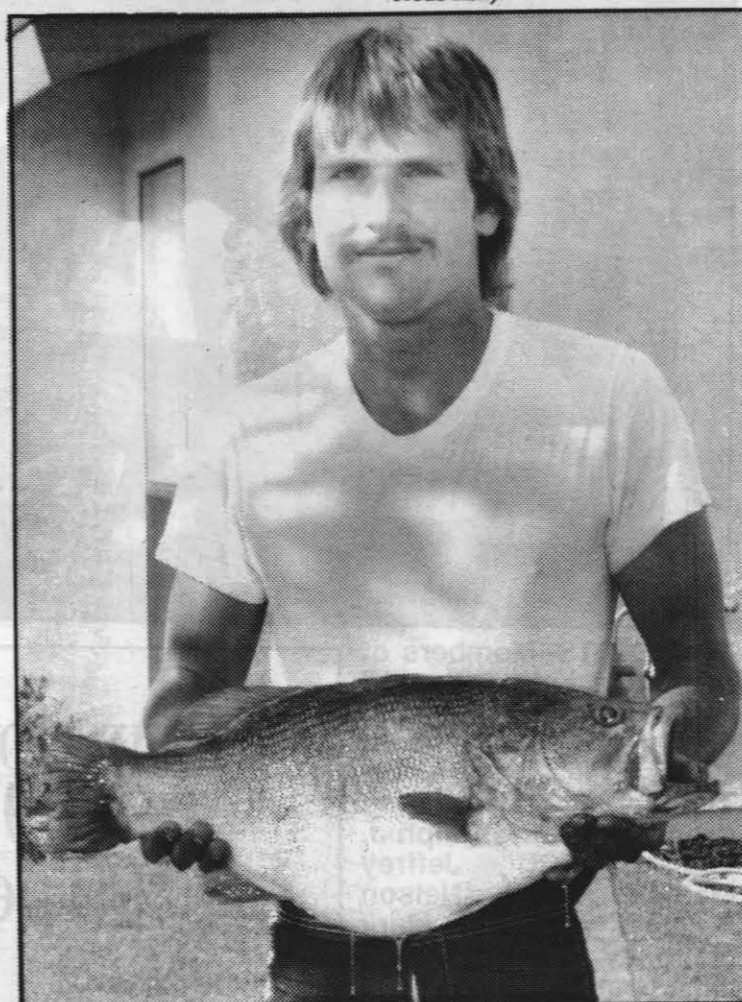
Virginia Lakes are good for pan-size rainbows, mostly plants,

taken on the bubble-fly combo. Twin Lakes, Robinson Creek, Swaiger Creek, Little Walker River and the West Walker River are reported fair for anglers after pan-size rainbows and a few brown trout.

Catfishing has picked up all around Lake Isabella, but is especially good in the south fork area in late afternoon and early evening.

Worms are ideal bait for yellow catfish. The bigger catfish are being caught later in the evening on nightcrawlers, anchovies and mackerel.

Trout are being caught around both the main dam and the auxiliary dam. Try both Engineer's Point and near the cemetery (where anglers in boats are also catching these delicious fish).



**BIG ONE**--Lake Isabella is known for big bass and this 11.25 pound large-mouth taken last weekend by Neal Ebersberger is no exception. He landed the 24-inch long fish on six pound test line with a four pound test leader.

Bass tournaments are being held each weekend at Lake Isabella. Those who are catching bass are having to work for them. Bass fishing is slowing.

Very few anglers hit the streams in the Owens Valley this last weekend, and campgrounds also were only half full. Fishing, however, was very good in roadside streams.

Lots of bass and catfish are being caught in the new warm water fishing area.

**Nail's UNLIMITED**

- Nail Design • Wraps • Tips
- Sculptured • Manicure
- Pedicure

375-2220

Complete Line of Nail Accessories - Nail Jewelry

720 N. NORMA No. D RIDGECREST

BY APPOINTMENT ONLY

GIFT CERTIFICATES AVAILABLE

**Sports**

**LINE UP YOUR FISHING TRIP at Paradise Lodge**

on Lower Rock Creek

Center of the best fishing in the Eastern High Sierra!

From Paradise Lodge: 15 mi. to Bishop, 4 mi. to Pleasant Valley Reservoir, 12 miles to Crowley Lake.

HOUSEKEEPING COTTAGES FISH FROM YOUR COTTAGE DOORSTEP

R.V. PARK • FULL HOOKUPS RESTAURANT-BAR (BUILT OVER CREEK)

**PARADISE LODGE**

RT. 2, BISHOP, CA 93514 (619) 387-2370

**ROCKIN' REBATE**

Right now, it's Rockin' Rebate time. And that means it's time to come in and roll up big savings--\$100 to \$1000\* on selected Honda motorcycles. You can apply these savings to your down payment or get cash back from Honda--the choice is yours. But supplies are limited, so don't wait.

**HONDA FOLLOW THE LEADER**

SHADOW™ 1100

\*SEE YOUR DEALER FOR DETAILS. OFFER ENDS SEPTEMBER 30, 1987

**Desert Sport Center**

413 N. China Lake Blvd. Ridgcrest 375-2540

VISA

**NWC HOTLINE**

Integrity, efficiency program

Call: NWC ext. 3636 (24 hrs.)

or call the Inspector General at: (800)522-3451 (toll free) 288-6743 (Autovon) (202)433-6743 (commercial)

# One path leading to a commission in the U.S. Navy

The Navy offers many paths to a commission. There are commissioning programs for students in college and other programs for college graduates. Specialists in certain professional and scientific categories may qualify for a direct commission and certain enlisted personnel, who are outstanding performers, may also qualify for a commissioning program.

**Aviation Reserve Officer Candidate (AVROC) Program**--The AVROC program has been reestablished for pilot and NFO male candidates and is structured similar to the Marine Corps Platoon Leaders Class (PLC).

- General entry requirements are:
- Be a U.S. citizen.
  - Be at least 17 years old but no older than 26 years at time of commissioning. Waivers may be granted for active duty personnel.
  - Be enrolled in an accredited college

in pursuit of a baccalaureate degree having completed at least 45 semester or 60 quarter hours.

• Naval Junior ROTC (NJROTC) male members are eligible to be enlisted as candidates upon graduation from high school. Prior to selection, NJROTC candidates must be accepted for enrollment at a regionally accredited college and must also be favorably recommended by the senior military instructor of the NJROTC unit.

- Receive an AQT/FAR score of 5/5

for the aviation track or 5/3 for the NFO track.

Candidates may enlist up to 12 months prior to beginning training at Aviation Officer Candidate School. All AVROCs will attend two seven-week summer training sessions at Pensacola, Fla., during their sophomore and junior years of college. Pay will be that of an E-5 during all AVROC training. Longevity for pay purposes will be from date of enlistment into the AVROC program.

# CHAMPUS payment for care plans change

Starting October 1, the Civilian Health and Medical Program of the Uninsured Services (CHAMPUS) will begin a new method of paying for most inpatient hospital care in the 50 United States. The CHAMPUS diagnosis-related group (DRG) payment system is expected to reduce costs to CHAMPUS families and the taxpayers.

With this procedure, CHAMPUS will pay hospital a preset amount for inpatient costs for covered services, based on diagnosis, regardless of the actual cost of care provided. In general, the DRG system will result in lower payments to hospitals for care provided under

CHAMPUS. Since the beginning of this year federal law has required hospitals participating in Medicare, and most do, to accept the CHAMPUS allowable charge as total payment. The new CHAMPUS DRG system is expected to save money for participating families because when overall hospital charges are lower, the beneficiary's share of that cost is lower.

For each admission to a hospital subject to the DRG system, all beneficiaries other than active-duty dependents would pay only a fixed, daily amount no matter how expensive the care.

**THE TREE HOUSE INN**

"Father's Day Special"

**HAM & SIRLOIN BUFFET** ALL YOU CAN EAT **\$8.50**

(Children under 6 FREE)

Keep cool in the High Pines Hwy. 155 - 7 West of Wofford Hts. Left at sign, then 1 mile.

(619) 376-4140

**NO MONEY DOWN!!**

Assume my lease on 1984 Mercedes Benz 300-D Turbo, auto., air, 4 dr., sunroof, alloy wheels, new Michelin tires, new battery, 47,600 original miles, just had 45,000 factory service. Original owner. Factory service. Loaded and beautiful. 21 Months left on lease. Must qualify. Can also be bought for \$23,000.

Call: Ski at 939-3354

**DID YOU KNOW**

**Loewen's Rents Appliances**

Tell a friend

New Video Recorder	\$35.00/month
New Refrigerator	\$40.00/month
New Microwave Oven	\$26.00/month
New Television	\$26.00/month
New Washer/Dryer	\$48.00/month
Pianos	\$40.00/month

**LOEWEN'S**

"The Worlds Finest in Sight and Sound"

Color TV-Stereo-Organs-Pianos

225 E. Ridgcrest Blvd. Open 7 Days

375-1361

## Parachutists use lake for exercise

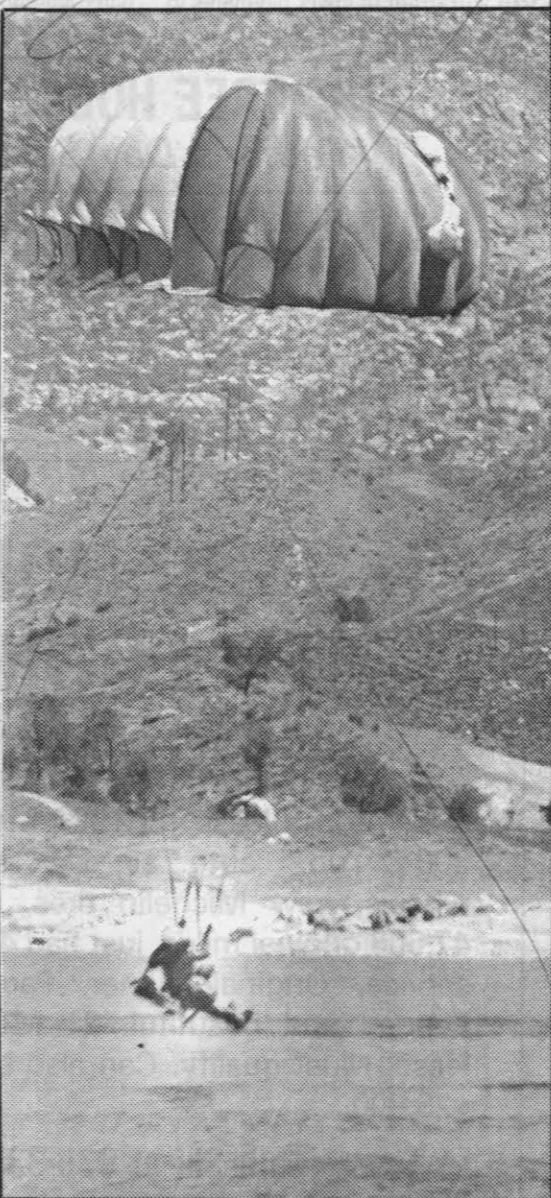
Fourteen parachutists from the Naval Weapons Center's Parachute Test Operations Branch, Explosives Ordnance Disposal Detachment and Search and Rescue crewmembers took part in water jump exercises at Lake Isabella last week. With the assistance of the Center's C-8A Buffalo crew and SAR helo crews, the day-long exercises were designed to give all involved training in parachuting into water, recovering jumpers and making all the arrangements needed for this kind of live training activity. Center personnel also got assistance from the Army Corps of Engineers Park Rangers. The day began before 7 a.m. for those taking part as they mustered with gear ready for departure of the ground crew for Lake Isabella.

Three boats were in the water manned by coxswains and recovery personnel with a drop zone established by the ground controller as the Buffalo and SAR helo arrived from NWC to start the eight passes for live parachute operations.

PRCM Robert L. Kizer, jumpmaster and head of the Test Parachute Operations Branch said it was a team event and it took excellent teamwork from the airman serving as the safety drop zone ground controller to the crew of the Buffalo to make the training the success it was last Friday.



Photo by Leroy Doig III



**WATER JUMPS**--Jumping out of airplanes into lakes may look like fun for those who have never done it. But for test parachutists, EOD and SAR personnel it is a day of hard work. HM2 Moody (above) takes the big first step out of the C-8A Buffalo, while PH1 John Vasquez (right) is about to hit the water and PR3 Jeff Lundberg (left) waits to be picked up by the recovery boat.

PHOTOS BY PH3 BOB REYNOLDS

## China Lake marksmen bring home Navy, Fleet honors



**TOP SHOTS**--Members of the China Lake Rifle and Pistol Team are, kneeling (from left) FC1 Brett Butler, Jr. and LI2 Timothy Moes. Standing (from left) FCCM Ralph J. Legler, FCC Jeffrey Mattick, FCCS Nelson Foucher and ET1 Mark Mahoney. Missing is AD2 Gina Greterman.

Sharp-shooting members of the China Lake Rifle/Pistol Team out-shot 28 other teams to take first place in the Pacific Fleet Pistol Competition. The rifle team was second among the 29 teams taking part at San Diego.

Later, also at San Diego, the China Lakers represented the Pacific Fleet in the All Navy competition and came away with a second for the pistol team and third place team award for the rifle squad.

Seven team members traveled to San Diego for the competition. Joining FCCM Ralph J. Legler were FCCS Nelson Foucher, FCC Jeffrey Mattick, ET1 Mark Mahoney, FC1 Bruce Butler, Jr., AD2 Gina A. Greterman and LI2 Timothy Moes.

More than 200 individuals took part in the Pacific Fleet matches, while the All Navy competition drew about 100 individuals representing 16 teams. Master Chief Legler said the increased number of competi-

tors is a reflection of renewed emphasis placed on small arms training and competition by the Navy.

In Pacific Fleet events, Master Chief Legler won the individual rifle event, took sixth in pistol competition and was second in the overall standings. Petty Officer Mahoney was eighth in pistol stand-

ings. Competing in the All Navy events, Master Chief Legler was third in overall individual standings while taking eighth in pistol shooting and second in the rifle event. ET1 Mahoney moved up to sixth in pistol competition.

In addition, Master Chief Legler, Senior Chief Foucher, Chief Mattick and Petty Officer Mahoney won Secretary of the Navy Award Rifles.

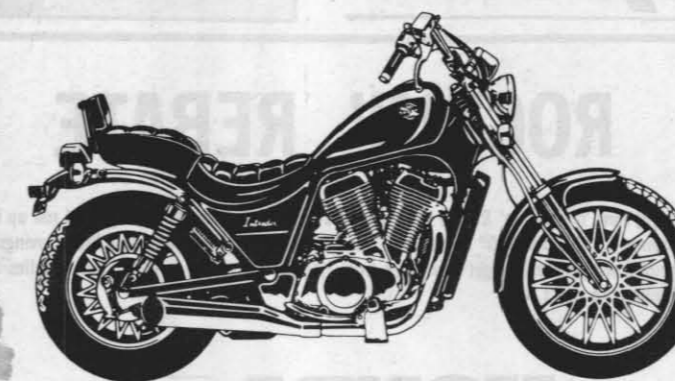
By placing in the top 10 percent of shooters entered, LI2 Moes, FCC Mattick, FCCS Foucher and ET1 Mahoney all earned excellence-in-competition points. These points

move them toward designation as distinguished marksmen in rifle or pistol competition. U.S. Navy distinguished marksmanship badges are among the highest achievements in the field of competitive marksmanship.

During the championships in San Diego two China Lake team members became the newest distinguished shooters in the Navy. Chief Foucher did it in rifle competition and Petty Officer Mahoney earned this honor in pistol events.

Master Chief Legler noted members of this team spent many off-duty hours training for these events and earlier competitions. He also encouraged other active duty military personnel or Navy reservists, who are interested and willing to donate time and effort, to call him at NWC ext. 3565 if they want to join the team. Interested persons can also call FCC Mattick at NWC ext. 3563 or FCCS Foucher at NWC ext. 1260.

Low down cruiser.  
\$99 down,  
\$99 per month.

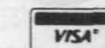


At just \$99 down and \$99 per month, you're not going to find terms much better than these. Especially for a bike like this: a new 1986 Suzuki Intruder 700, one of the hottest machines on the road. With Suzuki's new easy financing, all you need is \$99 and you'll be able to rumble off from your participating Suzuki dealer on the bike of your dreams. Hurry down today!

\*On approved Suzuki credit. Based on manufacturer's suggested retail price of \$3549. \$99 down with 48 monthly payments of \$99. APR of 16.6%. Excludes dealer prep, freight, tax, license or title fees, and dealer prices may vary. Offer ends July 31st.

Right on, Suzuki

**BOB FOSTER'S SUPER CYCLES**  
217 N. BALSAM ST., RIDGECREST  
375-8606



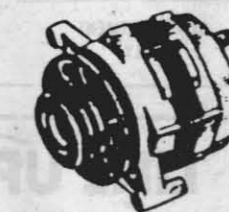
**SUZUKI**

WE SPECIALIZE IN MILITARY FINANCING - E-1 & ABOVE



**FOR ALL YOUR ELECTRICAL PARTS**

REBUILT: Starters  
Alternators  
Generators  
Solenoids



Available for all vehicles

**Best Quality and Best Prices**

**DESERT AUTO PARTS**

CORNER OF  
**ATKINS & NORMA RIDGECREST 446-3561**

**DUPLEX FOR RENT**  
3 bedroom, 1 bath, D/W, W/D hookups. Water and trash paid. Available 1 July. \$525/mo., first, last, security deposit.  
CALL 375-3383