

LOOKING IT OVER - Jan Thompson checks the UHF antenna tnat brings PBS station KCET into the Indian Wells Valley. Thompson is coordinating the TV Booster's work party at Laurel Mountain tomorrow.

# **IWVTVB** sets work party for tomorrow

Assembling and mounting a pair of matched relay antennas on Laurel Mountain is a key item for the TV Booster's annual spring work party tomorrow. The association's volunteer workers will also remove excess cable, install rungs to help pole climbers and rodent-proof the relay station's equipment building.

"This event is crucial to our program for improving local through-the-air reception of southern California TV and FM-radio broadcasts," says work party coordinator Jan Thompson. "Everybody that wants to can join us. They ought to wear work gloves and may want to bring rakes, hoes, picks or

The relay station is situated near Highway 395, about 13 miles south of Ridgecrest. Access is by a road opposite the junction of Searles Station Road with 395. Work starts at 10 a.m. Anyone desiring more information may call Thompson at



#### **Bargain dinners**

Best food bargain in town is the Early Bird Special at the Commissioned Officers' Mess Tuesday through Friday evenings from 5:30 to 6:30 p.m. A sirloin steak dinner - with relishes, soup or salad, baked potato and hot bread - costs only \$4.95 per

# Poster contest honors American Heritage Week

During the week of June 2-5, the Naval Weapons Center will conduct its second annual American Heritage Week. This week is set aside to honor the diversities of ancestory, culture and ethnic groups that represent our nation and its people. This event will celebrate the diversity of our national heritage through dance, films, food, music and dress. By recognizing the richness of our background the Center hopes to call attention to the long term goal of equal opportunity for all.

As part of the American Heritage Week celebration NWC is sponsoring a poster contest for youths and youth groups in the

Wine tasting

slated at CPO

Indian Wells Valley. Entrants are asked to submit their graphic representation of their own cultural, ethnic or ancestoral background in poster format. The posters will be displayed throughout the Indian

The overall winner of the contest will be a guest of Capt. John Burt, NWC Commander, at the annual awards ceremony on June 2 and will be presented with a plaque recognizing their achievement. Runner-ups in each age category will also be invited to the Awards ceremony and will be recognized with a certificate from the Center. The winner and runner-ups and the

youth group they represent will be given a a one-inch border at the bottom where letspecial tour of the Center's Air Facility and tering and dates will be placed by the the Technical Information Department's American Heritage Week organizers. Genigraphics Facility.

The contest is open to youths of the Indian Wells Valley from grades 1 through 12. The entrants will be judged in three groups. Group A will include grades 1 through 3. Group B will include grades 4 through 7. Group C will include grades 8 and up.

A winner will be selected from each group and an overall winner will be selected from the group of winners.

Art work must be placed on the poster so that a two-inch border is left at the top and

Paper will be supplied to youth groups and individuals wishing to enter the contest. Call NWC ext. 3118 to obtain the paper. Entries must be made by April 24 to

Room 120 of the Personnel Department, 505 Blandy at NWC. The mailing address is Commander (Code 096 - Poster Contest), Naval Weapons Center, China Lake, CA.

For further information, assistance or to make arrangements for delivery or pick-up of posters, please contact Shiela Morgan or Dan Burnett at NWC ext. 3118.

Scholarships are being offered to mili-

tary dependents by the Military Officers'

The scholarships will be distributed to

students whose parents or spouses are

active duty or retired military personnel;

the scholarships can be used either for

Applications and further information

can be obtained at the Burroughs High

School Scholarship Office, the financial

aid office of Cerro Coso Community

College, or from the scholarship chair-

man, Cecile Biery, by telephoning 446-

Deadline for application is May 4.

Dependents can

get scholarships

Wives' Club of China Lake.

tional studies.

On Wednesday, April 15, the Chief Petty Officers' Mess will host a wine tasting experiment from 5:30 until 8:30

Gallo will supply an assortment of varietal wines appropriate for dinner or after dinner for patrons to sample.

All those who participate in the taste test will be given an opportunity to express their preference.

Because Gallo would like to introduce its products to the CPO and the people in this area, there will be no charge to the participants.

It is not necessary to be a member to the CPO in order to take advantage of this special event.



			Peak
	Max	Min	Gust
Fri.	68	50	28 knots
Sat.	73	48	23 knots
Sun.	77	38	19 knots
Mon.	83	42	15 knots
Tues.	86	41	12 knots
Wed.	86	43	16 knots
Thurs.	90	48	15 knots

All measurements are made at Armitage Airfield.



and music at the Center theater on Tuesday, April 21, starting at 6:30 p.m. Their program is entitled "Everybody Has Music Inside," and is a special program to help celebrate "Month of the Young Child."

Advance tickets are \$2 for children and \$3 for everyone aged 12 and up. Tickets can be purchased at the Information, Ticket and Tour Office, the Children's Centers and the Ridgecrest Community Connection.

Tickets purchased at the door will be \$2.50 for children and \$3.50 for adults, subject to

An autograph party with the two men and record sales will follow the concert at the **NWC Enlisted Mess.** 

More information can be obtained by telephoning the ITT Office at NWC ext. 2010, the Children's Centers at NWC ext. 3913 or the Ridgecrest Community Connection at 375-

During family night Thursday, April 16, the Easter bunny will visit the Enlisted Mess from 6 to 8 p.m. Kids under 12 accompanied by their parents will get a free chicken nugget dinner and the Easter bunny will pass out free goodies to all children. More information can be obtained by telephoning the Enlisted Mess at 446-2929.

Blood donors are urgently needed to give a pint of blood at the next visit of the mobile blood bank, which will be from 1 to 6 p.m. Tuesday at the Elks Lodge, 201 E. Church Street, Ridgecrest.

The blood bank is bringing extra tables to eliminate waiting time for donors.

Tomorrow the Oasis Garden Club of Indian Wells Valley will hold its annual garden tour and plant sale from 9 a.m. to 4 p.m.

Six local gardens can be seen on the self-guided tour. The \$3-per-person ticket includes directions to the homes and descriptions of the gardens. Tickets can be purchased from Oasis Garden Club members, Tropics Nursery, Means Nursery, Art Buffet, Country Feed Barn and Roberts' Hallmark. They can also be purchased tomorrow at the plant sale.

Plants will be on sale at the club's garden center, corner of Blandy Avenue and Lauritsen Road. Plants have been grown by members and are reasonably priced. Further information can be obtained by telephoning Richard Lasell, 377-5605 after 4 p.m. or Wanda Hewett, 377-4655.

# U.S. Government Printing Office 1987 - No. 40050 PLACE HERE



# NWC implements lab complex evacuation plan Emergency action procedures apply to Center personnel

and evacuate to safe areas when they hear fire alarm horns or are told to evacuate by emergency personnel. These emergency situations or pending disasters may occur because of fire, flood, earthquake, bomb threat, etc.

In order to better safeguard personnel in Michelson Laboratory and to expedite responses for fire and police units, an Emergency Evacuation Plan is being posted throughout Michelson Laboratory for immediate implementation.

The new Emergency Evacuation Plan dentifies designated personnel evacuation sites. The plan serves several purposes: 1) personnel will no longer be in the way of in-coming emergency vehicles, 2) personnel will be much safer if an explosion or fire erupts, and 3) personnel will be

which will assist supervisors in ensuring that everyone has evacuated safely. The new plan is easy to follow.

When one or more of the following occurs: 1) the fire alarm horns sound,

2) the building public address system gives you instruction to evacuate the building or an area.

3) an official personally tells you to evacuate the building,

you immediately report to the area designated by the corresponding colored circle for the area of the building from which you are being evacuated. Once at the designated personnel evacuation site, you will not normally be moved unless the Fire or Police Division deems it necessary.

DO NOT reenter your work area until told to do so by either a fire or police officer

grouped together in the evacuation sites, or other emergency control official.

Prior to leaving your room insure that classified documents are secured in proper storage containers. If, however, the storage container is located where you cannot readily reach it, an effort should be made to lock the material in a desk, cabinet, closet, etc.

In any situation where you have left classified information behind and it has not been secured in an approved container, you should notify the nearest police officer of this fact and provide details such as type of information and location in order that other security measures may be taken.

If danger is imminent and in your opinion you must immediately evacuate your location and have no time to secure classified information, you should try to take the material (properly covered) with you. Only as

a last resort should you leave the information behind unsecured.

Personnel should be aware that they may be outside for a long period of time. For example: a bomb search may take several hours to complete; a major disaster may take several days. When it appears that an evacuation may result in a lengthy wait to return to your work space, personnel at each designated personnel evacuation site will be notified.

The new Michelson Laboratory Emergency Evacuation Plan has been designed to better safeguard personnel and to enhance emergency response. Specific Department plans for evacuation should be consistent with the evacuation of personnel to the designated personnel evacuation

Safety and Security Department

### C/MAC event to pick top ir. enlisted

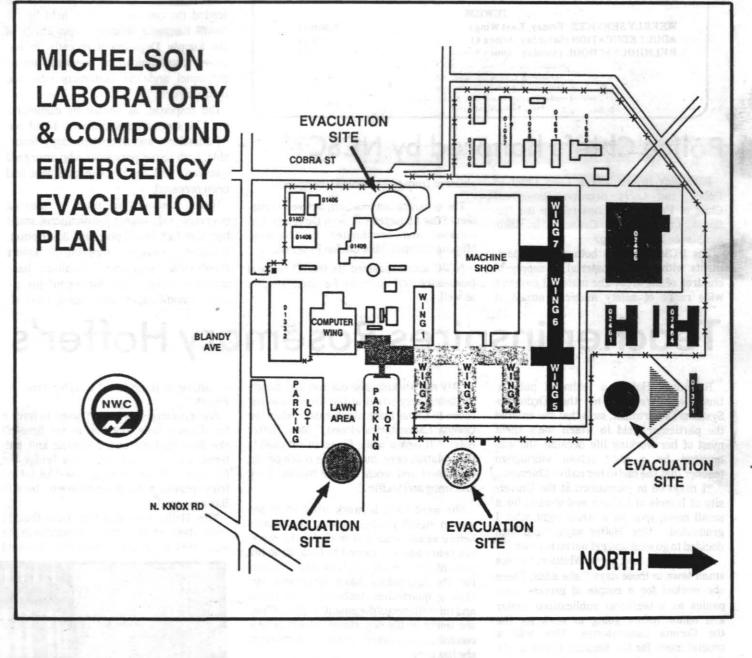
Air Force Col. Edward L. Hubbard, a former prisoner of war in Vietnam, will be the featured speaker as enlisted military personnel from the five military bases in the high desert compete for Military Person of the Year honors tomorrow (Saturday) at the Palmdale Cultural Center.

Included in the five outstanding junior enlisted members of the U.S. Armed Forces is Aircrew Survival Equipmentman Third Class (PR3) Ronald N. Lillibridge, China Lake's nominee for the competition.

He will compete against Senior Airman Shannon S. Olson, a law enforcement specialist from Edwards AFB; Army Specialist Fourth Class Gregory A. Aune, a tank mechanic at Ft. Irwin; Hospital Corpsman Third Class Charles A. Scott of the Marine Corps Logistics Base at Barstow; and Senior Airman William H. Wheeler, a dental assistant specialist from George AFB.

The High Desert Civilian/Military Affairs Council is supported by communities and civic groups throughout the high desert, from the Owens Valley to Victorville and Palmdale. It serves to maintain lines of communications between the military bases and neighboring communities on issues such as flood control, air quality, transportation and encroachment. Members include elected officials and civilian volunteers from nearly community in the region.

Tomorrow night's banquet to select the top military person is the social highlight of (Continued on Page 5)



# Wranglers sweep up another 160 burros from ranges

is the area around G-2 Tower Road.

Another 160 burros were gathered by The emergency zone was declared sevclear the feral animals. Of these, 60 were menace to aircraft and drivers by ambling gathered in the "Emergency Zone," which on the runways and across roads. Throughout the rest of Center lands, the

wranglers in a sweep of Center lands to eral years ago when burros had become a their adverse affect on the environment.

TRESPASSERS — Two burros loiter rounded up. The feral animals removal program began seven years ago.

By various means in the initial removal about 5,700 burros were cleared from 1980 through 1983, with the overwhelming ma-

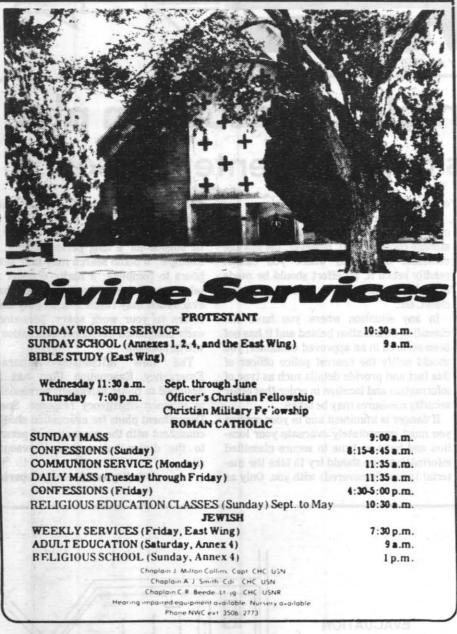
Each year since the major removal program, a sweep has been made. During the first two years since 300 burros were collected each year, 200 were gathered last year and this year 160 more were collected. In addition, 450 horses were also rounded

animal protection groups for adoption by

the public.

up by Bureau of Land Management wranglers from the feral horse herds of the Center. These animals are also available at the airfield before they are for adoption.

Neither burros nor horses are native to created a major hazard to Center the Mojave Desert. The feral animals found aviators and drivers before a at NWC and elsewhere on desert lands are descendants of burros and horses either released by miners and ranchers or those that escaped their masters.



### Police Chiefs honored by NCSC

Both Jim Brown, China Lake Chief of children from pre-school to teenagers. Police, and Larry Brunson, Ridgecrest Chief of Police, were honored by the National Child Safety Council for their

The NCSC furnishes both police departments with printed material to supply to children of the area. The material covers a businesses and sponsors for their support

tion of the Abducted Children Directory and initiated and coordinated the National Missing Children Milk Carton Program.

The organization has been active in crea-

NCSC also expressed its thanks to local

### How to protect children I want to talk to you about an ugly insidious thing called child sexual assault. It's not a pleasant thing to discuss. It causes embarrassment in mixed company

and maybe it's not a "polite topic." It is, however, a fact of life in every community across this land. We owe it to our children to know as much as possible about preventing child sexual assault

The following facts are things we should all be aware of; for instance, did you know that molesters of children can be male or female? They can also be family members or child care personnel, neighbors, friends, acquaintances or strangers. About 85% of the time sexually assaulted children know the offender!

For years we thought of the child molester as a stranger who used some form of physical force to commit the assault. The latest findings, however, show that persons known to the child may also use coercion, duress or psychological pressure as well as physical force.

Some good preventive tips for parents are:

1. Establish strict rules for whom your child accepts a ride with unless you have arranged for it. 2. Establish a family code word. Your children should never go with anyone

who doesn't know the code word. Guard the code word. 3. Forbid children from entering anyone's home without your prior approval.

4. Make it a rule for your children to not allow anyone into your home unless you have approved them prior to each time they are to enter.

I realize that this is by no means an all-encompassing list, but it's a start. The China Lake Police Division is ready, willing and able to assist you with regard to this or any other subject. Stop by or call NWC ext. 2947 for assistance.

# Seminar a big success

More than 1,000 Center personnel attended the one-day seminar held by the Small Purchase Branch (Code 2522) of the Supply Department recently to improve communication between branch personnel and the customers who use their services.

The response, as shown by comments on 324 survey questionnaires filled out by attendees, was overwhelmingly favorable, both to the personnel who answered questions and for the handouts that had been prepared

These handouts included a training overview, sole source justifications, small business fact sheet, purchase description, synopsis, office supplies, "Don't Buy/Special Approvals," furniture, hazardous material, "Buy American" justification, modification and claims, clerical,

automatic data processing equipment, urgency justification, priority justification, customs, and a milestone chart guide indicating average lead times for purchases.

Kay Pickett, chairman of the Supply Service Steering Committee, added that a long line of people waited to see "Tryright Zone," a humorous 15-minute video depicting the mishaps and nightmares of someone who erroneously filled out a purchase requisition.

Admiral Bird was also on hand to escort visitors to the suggestion box and to point out boxing gloves and a punching bag for the very frustrated.

Ms. Pickett noted that although the seminar used humor, its purpose was the serious one of improving communication to better serve other Center personnel.

# Teacher inspires Rosemary Hoffer's career

Rosemary Hoffer, a technical publications writer/editor in the Ordnance Systems Department, says that she entered the particular field in which she's spent most of her working life because she was inspired by a high school journalism teacher that she had in her native Chicago.

"I majored in journalism at the University of Illinois at Urbana and worked for a small newspaper for a while right after I graduated," Mrs. Hoffer says, "and then decided to go west and get out on my own."

Moving west took her to Whittier, "a nice she worked for a couple of private companies as a technical publications writer and editor before going to work for the the Corona Laboratories. This was a crucial move for her because it was at the Corona Laboratories that she met and married her husband, Erwin. After their son was born, she quit her job.

1 - 1 -

**NWC Commander** 

Gerald R Schieler Technical Director

Denny Kline

Steve Boste

PH2 Rick Moore

Staff Photographers

"My not working and our son and daughter being very small at the time made our move to China Lake much easier when the Corona Laboratories closed." Mrs. Hoffer notes. "It took a while for us to get used to the isolation here, but now we much prefer the desert and would dislike moving back

She went back to work when their son was in eighth grade, working at Comarco before again coming to work for the Navv. Six years ago she moved to Code 32 to her present job, which involves doing reports for the technology block programs (including quarterlies, technical publications and miscellaneous documents). In addition, she works on the department report review committee and takes on other reports when she has time.

"I really enjoy what I'm doing," Mrs. Hoffer says. "I enjoy most types of reports

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- although it helps if I understand the

She says that she doesn't seem to have a lot of spare time, but that in her time off she likes knitting and designing knit patterns, likes to read and plays bridge for fun. She and her husband also like taking trips (provided she doesn't have to drive in Bay area traffic).

Mrs. Hoffer says that they have thought some about whether they will remain in the local area when she retires (her husband retired from his job with NWC several years ago and is now working for a con-

"We've thought about moving closer to a college because we both would like to take a variety of classes, but we've got a lot of friends here and we like the way that we've got our house fixed," she muses.

That's a decision that doesn't need to be made in the near future, however. She likes what she's doing enough so that she'll be on board the Center for some time to come.



ENJOYS JOB — Rosemary Hoffer likes the range of reports for which she is responsible.

Answers to all (or at least almost all) questions about U.S. Naval Aviation and aircraft carriers can be found at the Naval Aviation Museum at Naval Air Station Pensacola, Florida.

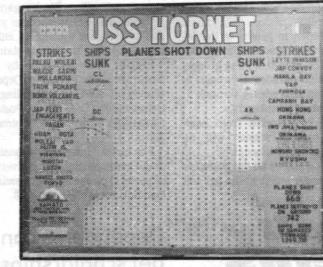
From the NC-4, the first aircraft to make a transatlantic flight to the original prototype what is now the F/A-18 Hornet, museum exhibits span the 76 years of Naval Aviation. Visitors go from the biplane era of 1911 to space-age aircraft inside the exhibition hall. More historical aircraft can be found outside, including Old Shakey, the Navy's last operational C-117 Skytrain flown to NAS Pensacola in June of 1982 by a crew that included Gary Bailey, associate division head for NWC's Aircraft Department Airfield Operations Division.

While visitors can see vintage helicopters, exhibits from all the conflicts involving naval aviators, unique aircraft engines and airframes, a lighter-than-air display and the Naval Aviation Hall of Fame, the highlight is the special aircraft carrier exhibit.

A roster of every aircraft carrier ever built for the U.S. Navy dominates one wall. The carrier names, numbers and dates of service are included. There is a special display for U.S.S. Enterprise (CV-6) and the role of the big carrier in World War II.

Billed as the "most exciting free attraction in the southeast", the museum includes a spectacular art collection of photographs and paintings of naval aircraft and aircraft carriers in action. It also features a theater where a film on the history of Naval Aviation is shown on a regular basis.

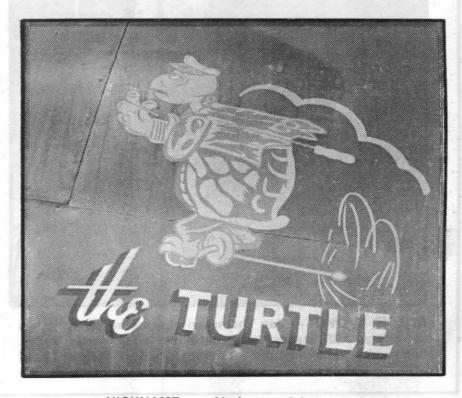
An interest in the Navy, in aviation or aircraft carriers is reason enough to visit the museum when in Florida. But other nearby attractions include historic Fort Barrancas, just down the road from the museum. the home of the Blue Angels at NAS Pensacola and the battleship Alabama, now a floating museum in Mobile Bay, about an hour's drive west of Pensacola.



SCORECARD - The U.S.S. Hornet's scorecard for World War Il action lists the number of enemy aircraft shot down, ships sunk and strikes carried out by the ship's air wing.

Story and Photos by Steve Boster

# NAS Pensacola hosts outstanding museum



NICKNAME - Airplanes pick up strange nicknames. This is from the nose of a Lockheed P2V-1, known to its crew as the "Truculent Tur-





RARE BIRD - Very few PB4Y-2 Privateers (left) have survived to be placed in museums. Manufactured by Convair, the PB4Y-2 was an offshoot of the B-24 Liberator of World War II fame. The main exhibit hall (above) includes some of the Navy's oldest aircraft as well as the command module from NASA's 1973 Spacelab mission that featured an all-Navy crew.

# Youth soccer league challenges young athletes

Muddy, wet fields provided an Nelson, Vince LeBlanc Andrea Falk and with Kellie Colvin, Joshua Roberts, play for NWC's Youth Soccer.

Stings 2, Drillers 0 Fantastic hustles and good sportsmanship paced both teams in this combat. Outstanding offense, fantastic defense and two goals kicked in by Michael Frederick brought victory to the Stings. David Prince's fast running and good teamwork

Owls 2, Cobras 0 Strong offense sparked two goals and numerous shots on goal for the Owls. Curtis Allen set up a goal by Cheryl Wiegart and Behrang Goodarzirad scored on

an overhead direct kick for the win. The Owls' Phillip Borden made several midfield saves. Matthew Armstrong did a great job defending the Cobra's goal in the first half of the game. Tammy Yeager, Andrew Gates and Anthony DeCarlo played well, but couldn't score for the

Sockers 4, Timbers 1

Ryan Lilly, Greg Greedy and Greg Oshel scored the winning goals for the Sockers assisted by outstanding defense by John Hopeck and Kyle Gentry. Despite the muddy fields, Jesse Owen played good offense and Nathan Arnold did a fantastic job as defensive goalie for the Timbers. Derek Falk made the only goal in the loss. Roadrunners 3, Eagles 0

Salvador Romirez scored all three Roadrunners' goals while Justin Cerne and Teah Harriot played excellent defense. Bill

interesting challenge in the third week of Christianna Oliva fought hard against the Roadrunners, but couldn't turn the tide of

Aztecs 3, Strikers 0

Two of the Aztecs' goals were scored by Neil Covington while Joe Mechtenberg kicked in the third goal. Terrific play was provided by Sam Muhn, Scott Fuller, James Hermann and Brian Satterthwaithe by Jeff Caruso and Lacey Cordell made the in the win. Team effort could not score for the Strikers. However, David Caffrey, offense and Jason Bowling, defense, kept the Aztecs from scoring more goals.

Lancers 4, Earthquakes 0 Goals by Glenn Bakers, Vasken Haroutunian and two goals by Avo Haroutunian with assists by Jennison Kenady showed the aggressiveness of the Lancers' forwards. Anthony Pracchia, Mike Schuchman and Reed Zamlen provided goods plays in the loss.

Express 1, Covotes 0 Early in the first half Jason Lint made a solid goal with an assist by John Read in the win. Read, as goalie, made a great save in the the second half with Ben Labee being credited with two saves for the Express. Coyotes showed great team work

Justin Martin and Corey Gartner.

Apollos 0, Rowdies 0

Exciting play, with both teams moving the ball up and down the field constantly, paced this game. Gary H., made two super "catch" saves during the first half and Sean and John were interesting players for the Apollos. Offense was the Rowdies' strong point with Justin Ragantesi, Peter Greedy and Bryan Hartney each having shots blocked. Chris Peters played superbly as half-back for the Rowdies.

Whitecaps 3, Rogues 2

Whitecaps played a great defensive game with Nate Frisbee, Alan Hartley, Clark Wilson and Aaron Crook "looking good," and goals were made by Charles Eberhart, Tim Castleberry and Crook. Two goals in the second half by Steve Mills weren't enough to offset the Whitecaps. Good defensive plays were made by Jill Standsell, Richard Byersand and David Caraker in the defeat.

Sounders 6, Tornados 1 Despite the score, it was a tough played game by both teams. Scoring for the Sounders were Beau Arnold, Wally

Mercado, Jamie Scholl, Sean Waldron and Damon Kelling. Excellent defense in the win was provided by Jason Maxwell and Sean Kajiwara. Joseph Battaglion played excellent defense will Caryn Hill expertly played the position of forward for the Tornados. Chad Shedlock kicked in a penalty goal in the fourth quarter in the

Rogues 6, Fury 0

Leading at halftime on two goals made by Loren Letsche, the Rogues had an early start. Others goals for the Rogues were shot in by Steve Mills and Richard Byers in the second half. Despite Wendy Meeks' good play, the Fury's spirits broke when a goal was called back for offsides.

Kicks 4, Whitecaps 1

Two good saves by goalie David Moreno started the game for the Kicks. David Renner, Tommy Foisy and David Moreno kicked in the goals in the win and great plays were provided by Brad Harper, Joshua Benson, Andy Lopec, Jerry Coreen, and Melanie Lloyd. Brett Juskalian and Elliott Bordan played well for the Whitecaps with the lone goal being slammed in by David Gartner. Roughnecks 4, Diplomats 0

Excellent team play applied pressure to the Diplomats the entire game. Good offense by Michelle Murphy, good defense by Steven Lewis and Chris Blevens and a goal by Sean Williams with an assist by Chris Blevens, two goals by Jonathan Rae and a penalty kick by Eric Armstrong won the game. The Diplomats did not turn in a





# Scorpion soccer club ends quest for state cup title

Two hours of exciting soccer competition are among the best and have as good a in Pasadena left the under-19 Scorpion Soccer Club locked in a 0-0 tie with San Gabriel's Aztecs. The Aztecs won the right to advance to state cup semifinals by edging the Scorps 5-4 in penalty kicks after the game ended in the deadlock.

Coach Karl Kauffman said this was one of the finest exhibitions of youth soccer he had seen. The veteran mentor also commented the results show Ridgecrest's Scorpions are now among the top teams in

Next weekend the Scorps will travel to the Mission Bay Classic in San Diego. Their coach said this time the Scorps know they year

chance of winning as any team entered. There will be teams from throughout the west and some from Canada

Defense by Neil Johnson, Brian Hayes, Jim Caves and Doug Dragovich backed up the outstanding goalkeeping of Jason Cherry as the Scorps turned away challenges for two hours.

Kauffman was not as pleased with the offense, noting the touch and rhythm of the attack were not as sharp as usual for the

The Scorps are 6-0-3 in spring tournament play and boast a 17-2-3 overall record this

# Volleyball teams are 6-1

Teams with 6-1 records hold the lead in 4-1 mark. Rec Wreckers and Catpew are Volleyball League after play last week.

In the "A" Division, The Roofing Company is 6-1, half a game in front of GBU and Gym on Monday through Thursday nights. the Ball Busters who sport 5-1 marks. Beefballs and Ducklings are next with a 6-2

"B" Division play finds the Aeronetters and Rocketeers sharing the lead with 6-1 For more information call the Sports Ofrecords. In third, the Dust Devils boast a fice at NWC ext. 2334.

The season reached the halfway point

last week. Action continues in the NWC Games start at 6 p.m. Intramural softball season is a month

away. The Center's Sports Branch is still taking signups from eligible teams.

### Anglers prosper at lake

caught at Lake Isabella.

all the flats on both sides of the south fork area of the lake as well as around the airport and near Mountain Mesa.

Trout fishing is currently slow, but a big plant of trout in both upper and lower Kern The fines are steep enough to make this a River is planned on April 15 as well as an very risky and expensive violation.

also catch a good-sized bluegill.

The only hunting open right now is for jackrabbits. Game wardens have been patrolling the desert and canyons and have been ticketing a fair number of illegal hunters who are spotlighting for cottontails.



April 10, 1987



We were recently visited by the new commander of the Naval Air Force, U.S. Atlantic Fleet, Vice Admiral Richard M. Dunleavy. This week I received a letter from Admiral Dunleavy thanking us for the visit. I would like to quote from that letter so that all of you may directly receive his sentiments:

"Thank you for an outstanding visit to NWC China Lake. Your entire staff made our visit enjoyable and informative. The importance of the research and development performed at China Lake has never been of greater importance to our Navy and country. Our technological edge over the Soviet Union must continue to be of utmost importance and you are the leaders in developing that

We have also been host to the Commander, Naval Air Test Center, Rear Admiral J.F. Calvert. Excerpts from his thank you letter follow:

"Please accept my warmest thanks for a thoroughly enjoyable and informative trip to the Weapons Center. (We) were very impressed with your facility and learned a great deal about the way you do business at China Lake. . . . Several people were instrumental in making this a successful trip. Please thank Al (Alpers) and Mike (Biddlingmeier) in the Protocol Office. Special thanks to Gerry (Schiefer) . . . Also, please thank Messrs. Luke Crews, Bill Porter, Paul Homer, Jack Russell, Captain Paul Valovich, and numerous others for the informative briefings that made our visit a success."

I would like to extend to all of you my thanks for your efforts each and every day which make the Naval Weapons Center the great place it is and for being so proud of yourselves and your work that it shows so clearly to our visitors.

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 questins 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 questin may leave name and address for a direct contact but this not required otherwise. There is no inter-

Outstanding contributions made by a

team of eight Center personnel during the

recent visit by the SPAWAR Command In-

spection Team earned the group Com-

Members of the team were Roy

Birkhead, Maryanne Cherry, Michael

Demcak and Frank Hill from the Internal

Review Staff; Mary McConnell from the

Research Department; Valerie Bennett

and Marjorie Verzi from Central Staff; and

As Capt. John Burt, NWC Commander,

gave the team members the truncated

pyramid and letter of commendation com-

mander's Awards.

Virginia Cozzens.

Help to IG team brings 8 awards

assigned to do.

prising the award, he noted that this group

had done much more than they had been

"Because they functioned so smoothly in

meeting any request made by the 55-

member Inspection Team, they ensured

that the Inspectors got a good look at

whatever they needed without feeling

either hassled or upset. This made the In-

spectors able to do an objective job in ex-

amining all that they wanted to see and re-

ally helped the Center," Capt. Burt con-

The letter of commendation given to each

of the awardees noted that "you dedicated

# American Heritage Wk. celebration set in June

In 1986 the Naval Weapons Center ment Opportunity Awards will conclude established American Heritage Week to honor the diverse ancestries, cultures and ethnic groups that collectively represent this nation and its people.

Again this year the Center will honor this diversity with American Heritage Week, to be celebrated June 2 through 5.

The long-term goal of equal employment opportunity and affirmative action has been the appreciation of individuals as individuals and as a part of a larger cultural or ethnic group. NWC hopes to approach that goal with this single celebration that represents all employees.

American Heritage Week is a week-long celebration sharing the different backgrounds and perspectives of the Center's military and civilian personnel. The diversity is honored through sharing cultural expression such as dance, art, film, music or through sports, literature and food. In doing so, the Center emphasizes the value and enrichment that each person contributes to the China Lake

This year's celebration begins on Tuesday, June 2 with a program at the Enlisted Mess, at which Rear Admiral Benjamin T. Hacker, Commander, Naval Training Center, San Diego, will be the keynote speaker. Presentation of Equal Employ-

ministration/logistical requirements of the

team were met. Your professionalism,

pride, splendid work habits and superb in-

terface with the team demonstrated once again that China Lake is truly a 'Center of

Birkhead led the coordination effort,

along with the members of the Internal

Review Staff. Mrs. Cozzens coordinated the

clerical work performed by the other team

members who also performed their regular

jobs in addition to aiding the SPAWAR

Command Inspection Team.

On Wednesday, June 3, the celebration moves to Administration Circle, the area in front of the Headquarters Building. Ethnic food booths sponsored by NWC department offices and tenant commands will feature a range of delicious foods that can be purchased to be eaten while watching the entertainment going on the lawn. Residents from throughout the Indian Wells Valley are invited to enjoy the music and food. Prizes will be given for the best decorated booths. Personnel are invited to wear ethnic costumes throughout the day to honor their backgrounds.

Thursday will be Western Day, with food booths sponsored by community and civic groups from throughout the IWV. Western costumes will be in order, with prizes offered for the best decorated food booth and the best western costume. On both Wednesday and Thursday, the celebration will run from 11 a.m. to 1 p.m. to ensure that everyone has the opportunity to partake.

Friday, June 5, Capt. John Burt, NWC Commander, will be the honored speaker at a no-host breakfast to be held at the Enlisted Mess.

Other scheduled events include a children's poster contest depicting American Heritage, a film festival with films scheduled each afternoon during the week, displays throughout the Center and training and reading material available at the Center library.

Co-chairing this year's activities are Dillard Bullard, head of the Weapons Department and Julia LeBlanc from the EEO Office in the Personnel Department. that the ever-changing day-to-day ad-

### Withholding forms issued

Since April 15th is right around the corner, Code 08 wanted to take this opportunity to remind NWC employees to file the new W-4 forms with the Payroll Office (Code 0853), unless already they have already done so.

The Tax Reform Act of 1986 provides lower tax rates for some, higher taxes for others, and many of the previously allowed itemized deductions will not be allowed. Because of the many changes, previous W-4 exemption forms on record for employees may not be correct to ensure adequate tax dollars are withheld from wages to meet tax obligations next year.

This act also requires the Payroll Office to have a new withholding form on file for each employee by October 1. However, people who wait until October to file may find they didn't have enough money withheld for taxes and will have to have large amounts withheld through the remainder of the year to make up the

The new 1987 Federal Tax Table shown in this issue's Personnel Pages reflects the biweekly federal tax deductions for single or married with respective number of allowances up to 10. If an employee should find the standard withholding may be more or less than required, exemptions may be filed to fit personal projected tax

Remember, any time circumstances change, changes can be made in the number of withholding allowances.

If anyone has any questions in regards to this, please contact the Payroll Office at NWC ext. 2121.

> 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)



EFFORTS APPRECIATED - Members of the team assisting the SPAWAR Command Inspection Team during that team's recent visit, hold the Commander's Award presented to them by Capt. John

Burt. Those honored were (l. to r.) Roy Birkhead, Michael Demcak, Valerie Bennett, Marjorie Verzi, Maryanne Cherry, Frank Hill, Virginia Cozzens and Mary McConnell. Photo by Tim Tyson

SOCCER TIME - More than 200 youngsters head for the soccer fields every Saturday morning to compete in the spring Youth Soccer League. The loop is sponsored by the NWC Youth Services Branch.

### OTHTC race deadline near

Wednesday, April 15 is the deadline for fee includes a race t-shirt. There is a \$2 per advance registration in the Over-The-Hill entrant late registration fee for runners Track Club's 10-Mile Inyokern Road Race signing up after April 15. Race-day regisset for May 3 at 8 a.m. This is the 13th antration will be permitted from 7 to 7:45 a.m. nual race to cover the 10 miles between the junction of U.S. 395 and old Highway 395

OTHTC members will pay \$8 for advance yokern Park. Call Scotty Broyles at 446-2941 registration and non-members pay \$10. The after 5 p.m. for more information.

Sue Bates wins tourney

Sue Bates walked off with the China Lake Women's Golf Club President's Trophy in competition held last weekend. The 15 golfers entered in the tourney were paced by Mrs. Bates' net round of 61.

Also carding net 61s, but ending up in a tie for second after cards were matched, were Eunice Emery and Jane Nechero. Fourth place honors belong to Janet Pande with a net 63 and Dottie McCormick's 64

Ace of the Month competition for men and women was dominated by Al Hunter's weighing up to 5 pounds are being caught gross 72 round and George Barket's net 63. on standard catfish bait. Anglers should try Also, Jane Nechero at net 65 and Bets MacGregor at 68 led the women.

Fruit, runner's punch and beer will be

provided at the post-race picnic at the In-

On April 24 and 25 the annual Par-Point Tournament is being sponsored by the Ridgecrest Exchange Club and

During daylight hours lots of bullheads

are being caught on worms and big mealworms. In the same areas at night both channel cats and white catfish

Warmer weather has brought a big in- additional planting in the lake. (Where the crease in the number of catfish being trout will be put into the lake is not known

Some bass weighing up to 5 pounds have also been caught during the week. Off Rocky Point is the best spot to try for these because anglers not catching bass might



SERVICE HONORED - Capt. John Burt, NWC Commander, ins a 40year service pin on George Perrige, who is retiring after more than four decades of working at China Lake and for the government.

# 40-yrs' service honored

George Perrige, an Industrial Equipment from the Mare Island Navy Yard near San received both this 40-year federal and 40year NWC pin from Capt. John Burt, Center Commander, on March 30. His federal service began when he enlisted in the months at Fort Belvoir, Virginia, before being discharged.

Perrige has been employed at China Lake since he transferred to what was then Perrige and his wife. Peggy, are the the Naval Ordnance Test Station, Invokern, parents of two sons, John and Thomas.

Mechanic in the Public Works Department, Francisco. During the 42 years that he has spent here, he has worked with maintenance of industrial equipment.

At China Lake Perrige has received several Sustained Superior Performance Army in March 1941. He served for eight Awards, a Special Act Award, numerous cash awards for Beneficial Suggestions, and letters of commendation and apprecia-

### Vietnam Vets meet tonight

Chapter 283, Vietnam Veterans of America (VVA), will discuss plans for a bicycle safety day and POW/MIA Week observances at their meeting tonight (Friday) in the old county building on West Ridgecrest Blvd. The meeting is set for 7 p.m.

VVA is a national, non-profit, public service organization for veterans, active duty personnel and reservists who were in the armed forces during the Vietnam Era (1959-1975), whether they served in Vietnam or not. It is a family-oriented organization of veterans dedicated to helping veterans.

# High school students can apply

Naval Weapons Center's Technical Mentor Work Experience program beginning April 15 through May 8, 1987.

The purpose of the Technical Mentor program is to provide students interested in science and engineering an opportunity to gain work experience under the guidance of a professional employee.

This work experience will give students a firsthand understanding of scientific methods and a chance to work in a professional atmosphere in order that they may develop and nurture their personal interests. These assignments could include routine operation of laboratory equipment, scientific measurements and data reduction, instrument maintenance, computer

An individual brought a purse he had

found in the parking lot of Michelson

Laboratory to the police, who are keeping

Police, fire and EOD personnel re-

sponded to a report of an unattended

briefcase at Armitage Airfield. The brief-

case was opened--carefully--and the mis-

cellaneous items found inside were taken

to the police station, where they can be

When one vehicle stopped for an ob-

struction in the road in the area of Laurit-

sen and Richmond Roads, another vehi-

cle struck it from behind. Although both

vehicles were damaged, no injuries were

Another driver was cited for driving

with a suspended or revoked license.

+++

After a restraining order had expired, a

husband-wife disturbance brought police

to keep the peace. The husband had been

removing his wife's clothing from the

residence. Police advised the couple to

A resident of the Site B Capehart hous-

ing called police to complain about a dog

barking during early morning hours. The

animal's owner was left a notice to quiet

+++

again after a routine traffic stop.

seek legal assistance.

reclaimed by the owner.

it until its owner can reclaim the purse.

To qualify, a student must be a sophomore so that he/she will be a junior when they enter the program starting October, 1987. The student must demonstrate mathematical or scientific aptitudes or interest. Socially/economically disadvantaged students, minorities and females are especially encouraged to apply. Sons and daughters of DOD employees may be appointed to the program only if there are no other eliible and available candidates.

While details of the training are flexible, a typical program would be as follows:

a. During the first semester of the junior year, students will work 4 to 6 hours per week. They will receive only academic credit this measure to 8 to 10 hours during the second semester of that year.

was away, a petty theft.



China Police Reports cluded in this group are: Unknown persons removed the screen

> door from a residence while the occupant Undersecretary of the Navy. Blandy, named for Admiral William H.P.

Police making a traffic stop found that the driver was a 14-year-old unlicensed driver. The juvenile was cited into juveatomic bomb tests in the Pacific nile traffic court.

Several books of personal checks were taken from inside a filing cabinet in a

A driver stopped during a routine traffic stop was found to have a suspended driver's license. The driver was cited.

A driver driving too fast for road conditions struck the open car door of another vehicle. Both drivers were cited--one for driving too fast for conditions and the other for having a door open into a traffic

Vandalism was reported from the Lemon Lot. A person jumped on the hood of a private vehicle parked there and caused minor damage.

A low-boy government trailer was reported stolen; this grand theft was referred to the Naval Security Investigative

When a driver was stopped for a traffic violation, it was found that the driver was unlicensed. A citation was issued.

year will be spent in full or part-time paid employment at NWC.

b. During the senior year, students will work 10 hours per week and receive both pay and work experience credit for that time. Upon successful completion of the program, students may become eligible for NWC's 2- or 4-year cooperative training programs. The ultimate goal of the program is placement of qualified individuals in scientific, engineering or technical posi-

Students who are interested in the programs should notify their school's student advisor or contact Julia LeBlanc, Technical Mentor Program Manager at NWC ext.

Many of the Center's streets were named for Navy personnel prominent in World War II or in the Bureau of Ordnance. In-King, named for Fleet Admiral Ernest J.

King, a former Chief of Naval Operations. Bard, named for Ralph A. Bard, a former

Blandy, Chief of the Bureau of Ordnance from 1941-43 and later in charge of the Bullard, named for Cdr. Dexter Bullard.

formerly with the Bureau of Ordnance. Burke, named for Capt. Arleigh A. "31knot" Burke, who was head of the research division of the Bureau of Ordnance for a short time (Burke later became Chief of

Naval Operations). Byrnes, named for Capt. James Carrol Byrnes, who headed the Navy shore establishments under the Bureau of Ordnance during World War II.

Halsey, named for Fleet Admiral William "Bull" Halsey, who was commander of the Third Fleet in the Pacific during World

Entwistle, named for RAdm. Frederick I. Entwistle, head of the research division of the Bureau of Ordnance in 1944. Forrestal, named for James Forrestal,

the first Secretary of Defense. Hussey, named for VAdm. George F. Hussey, head of the Bureau of Ordnance in

former Secretary of the Navy who became

Noble, named for RAdm. Albert G. Noble, chief of the Bureau of Ordnance. Nimitz, named for Fleet Admiral Chester

W. Nimitz, former Chief of Naval Opera-

McIntyre, named for VAdm. Ross I. McIntire, surgeon general of the Navy and White House physician from 1933-45. The "i" in his name got changed to a "y" in the naming of the street and the change stuck.

## Eagle Scouts' dinner slated

Norton Air Force Base Officers Club will be the site of the annual Eagle Scout Recognition Dinner and National Eagle Scout Association annual meeting on Fri-

Approximately seven Eagle Scout attendees are expected from the China Lake area; some may not be able to attend without sponsorship.

A sponsorship costs \$40; just as important, according to General C. R. Carr, Eagle Dinner Chairman, is the willingness to provide transportation to and from the dinner for the Eagle Scout.

Individual attendance is \$20 for the evening. Those who are unable to attend but would like to contribute to help cover the cost of the dinner and meeting are also encouraged to do so.

Further information and the application form can be obtained at the Public Affairs Office, Rm. 1029 in the Headquarters Building, or by telephoning the PAO at NWC ext. 3511.

### Benefit aided

Both the China Lake Police and Fire Division took part in a benefit sponsored by radio station KZIQ to assist the three Scovel children whose parents were killed earlier this year in a vehicle accident in Ridgecrest. The fundraiser was held on Saturday, March 28 at Kern Regional Park.

Firefighters demonstrated their chilicooking (and showmanship) skills as their part of the benefit and police were assisted by "Fellow," the four-footed member of the China Lake police, in demonstrating canine

Funds raised totaled \$3,033.64. All local police and fire groups took part because the father of the children had been a reserve

### Paving slated

From April 13 through 15 the parking lot of the Inyokern Airport will be closed for paving and striping. Airline personnel will direct travelers to available parking in nearby areas on request.

Vehicles left in the parking area marked for maintenance will be towed to parking areas near the airport terminal at the expense of the Indian Wells Valley Airport

Any questions about the parking lot or its maintenance can be directed to Nancy Bass, Airport Terminal Manager, 377-5844.

# VX-5 selects AE1 Arbuckle as year's top sailor

Aviation Electrician's Mate First Class Ricardo Arbuckle was named the Sailor of the Year for 1986 by Air Test and Evaluation Squadron Five (VX-5) recently.

Petty Officer Arbuckle is a 13-year Navy veteran. AE1 Arbuckle was congratulated on earning this honor by AVCM W.R. Huie, Pacific Fleet Command Master Chief, during the master chief's visit to the China Lake squadron.

A China Laker since early 1983, Petty Officer Arbuckle came to VX-5 from duty aboard the U.S.S. Midway with Attack Squadron (VA-161) One Sixty One. He has previously served at NAS Miramar, NATTC, Memphis, Tenn. and VA-52 at Whidbey Island, Wash.

With VX-5, Petty Officer Arbuckle per- allows him to be designated a Quality forms maintenance and directs subor- Assurance Collateral Duty Inspector on the dinates on a myriad of Navy and Marine A-4, A-6, A-7 and F/A-18 tire and wheel Corps aircraft which include jets, tur- assembly boprops, VSTOL and helicopters. He is credited with displaying system knowledge and exceptional personal integrity which

The Supervisor of the Quarter for the second quarter of 1986, AE1 Arbuckle has been recognized for his professionalism by



winning the Navy Achievement Medal is addition to squadron honors.

In a letter nominating Petty Officer Arbuckle for Navy League Blue Jacket of the Year competition, Cdr. G. M. Biery II, VX-5 Executive Officer, said the petty officer was "a truly outstanding representative of today's military men and women . . . he demonstrates a high degree of pride in himself and the country he serves. Sincerely concerned with the welfare of his shipmates, he is never too busy to the problems of his fellow shipmates and will give them any assistance within his power ... Petty Officer Arbuckle is a constant inspiration to his peers and has the utmost confidence of his superi-

### More time in ports sought WASHINGTON (NES) ... Fleet Com-

manders-in-Chief recently reported a positive trend in the Navy's goal of reducing the amount of time ships and aircraft squadrons spend away from home port. The PERSTEMPO - Personnel Tempo of Operations - goals include:

- · Limiting time away from home port between overhauls to 50 percent
- · Making six months the maximum length of deployments

ratio for deploying units. A 2-1 turnaround ratio would allow units one year of nondeployment operations out of their home ports after six-month deployment.

Of the 94 ship classes and aircraft types being reported, 95 percent will be meeting the 50 percent goal. Nuclear surface ships and some replenishment ship classes currently exceed the 50 percent limit.

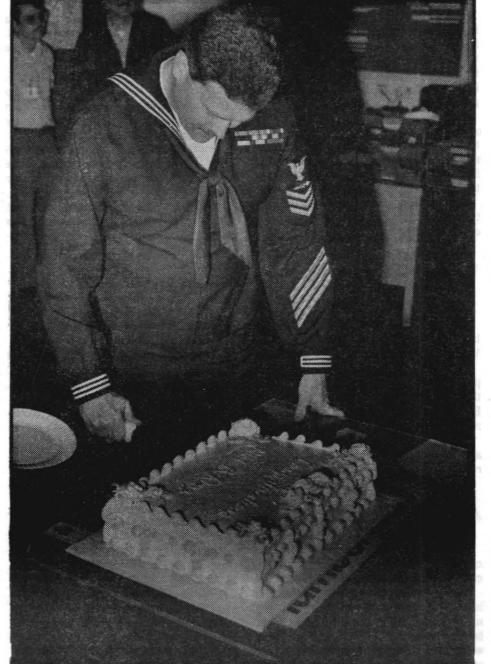
### C/Mac picks winner . . .

(Continued from Page 1)

the year. Each nominee for this coveted honor will receive \$500 plus a plaque. The winner will receive a trip for two to Hawaii, Mexico or another resort area.

Dinner begins at 7 p.m. with Col. Hub-

Col. Hubbard is a motivational speaker whose theme is centered on an individual's ability to overcome any obstacle, survive any ordeal and reach any goal through the bard's talk as one of the highlights of the proper state of mind.



SIX YEARS - AME1 Brett Ring cuts the cake as he celebrates taking the oath of enlistment for another six year hitch in the Navy. Petty Officer Ring has orders sending him to VAQ-139 at NAS Widbey Island in Washington. Lt. j.g. Ken Black administered the oath of enlistment for Petty Officer Ring.



TOP ACHIEVERS - AE1 Ricardo Arbuckle, VX-5's Sailor of the Year (right) is congratulated for winning this honor by AVCM W.R. Huie, Pacific Fleet Command Master Chief.

### New book on veterans' aid now available through VA

Veterans of military service can get the 1987 edition of "Federal Benefits for Veterans and Dependents" from the U.S. Veterans' Administration (VA) or through military distribution channels.

Prepared and published by the VA, the pamphlet describes benefits available to veterans and their dependents, including compensation and pension benefits, education and training programs, health care, GI loans, disability benefits, insurance and

employment assistance available to the offices.

veteran. Points covered include reemployment rights, unemployment compensation, job-finding assistance, job training and disabled veterans outreach pro-

American's 27.7 million veterans and their 78.4 million dependents are potentially eligible for one or more of these benefits.

More information is available from the Veterans Administration's benefits counselor at the nearest VA office. There are toll-free telephone numbers in all 50 Also described in the booklet is the states connecting veterans to VA regional

### Navy warns sailors about sailing while intoxicated

WASHINGTON (NES) ... It's liberty time • Setting a specific blood alcohol concenand you're looking forward to being in the middle of the lake ... the old fishin' pole in one hand ... a cool brew in the other ... the sun's rays bronzing your bod ... Wait a minute! Did you know it's a federal offense to operate a boat while intoxicated? And most states have DWI (boating while intoxicated) laws? It is and they do.

The National Association of State Boating Law Administrators developed guidelines for state legislators to consider in drafting their BWI laws. The NASBLA guidelines

· Prohibiting operations of a vessel under the influence of alcohol or other drugs.

· Making it illegal for the owner of a vessel to allow someone else who is intoxicated or drugged to operate a boat.

 Empowering enforcement authorities to administer sobriety tests - blood, breath, or urine tests - for evidence.

tration (BAC) level for intoxication at 0.10

· Requiring toxicological tests to determine whether alcohol was a factor in boating fatalities.

· Providing funds for a public education program and for training officers who routinely police the waterways.

Although virtually every state's general boating code prohibits operating a boat while intoxicated, only a few states give marine police officers legal means to collect evidence or enforce the law. That situation is rapidly changing as many states

So while you're enjoying life out on the water, don't let alcohol take the wind out of

adopt laws incorporating the NASBLA

Information courtesy of the Naval Military Personnel Command

#### Short-term courses scheduled

Cerro Coso Community College has scheduled over 40 short-term courses for valley residents during the spring semester. Short-term courses have variable starting and ending dates and classes are one day to several weeks in duration.

Jim Bumgardner will instruct a two-day course entitled "DEALING WITH AN ANGRY PUBLIC." This 0.5-unit course will emphasize the fundamentals of positive interactive communications and approaches to dealing effectively with angry and/or irrational customers or clients. Small and large group practice of strategies will be

This course will be on Monday and Wednesday, April 20 and 22 from 7:30 a.m. to 12 noon at the City Center in Room 102.

June Wasserman will instruct a 3-day course entitled "CAREER EXPANSION FOR CLERICALS." This 1-unit course will meet on Wednesday, April 22 from 8 to 10 a.m.; Tuesday, May 19 from 8 a.m. to 5 p.m.; and on Thursday, May 21 from 8 a.m. to 12 noon in Room 145.

This course is designed to increase motivation and planning to achieve career goals and to assist individuals in exploring career options.

Individuals interested in enrolling for any of the short-term courses being offered may do so Monday through Thursday from 10 a.m. to 1 p.m. and from 4 to 7 p.m. and on

Fridays from 10 a.m. to 1 p.m. and from 3 to 4 p.m. in the Office of Admissions and Records. Students should register for classes prior to the first class meeting. For more information on intra-session courses consult the schedule now available from

the NWC Training Center, Ridgecrest Library and Post Office, Balsam Street merchants and Heritage Village merchants.

Placement examination, registering, counseling or financial aid information may be obtained by calling the college at 375-5001.

### **CSB** offers Management Information Systems Course

This summer Cal-State Bakersfield will offer an undergraduate course entitled MIS 300: MANAGEMENT INFORMATION SYSTEMS at NWC.

The course is being offered as a result of a needs assessment conducted by the Human Resources Development Division (Code 094), which indicated that there was both a need for, and interest in, such courses. If class enrollments confirm that assessment, additional courses in management information systems (MIS) will be presented at NWC. In that INTERPERSONAL COMMUNICATION SKILLS FOR MANAGERS event, there is the possibility that individuals working on their bachelor's degree in business administration with Cal-State Bakersfield could have a concentration in management information systems. Read the Rocketeer and NWC Announcements for Roger Kirkham.



#### Personnel Development Opportunities

XEROX 860, BASIC

June 16-18; 0800-1500; 725 Inyokern Road, Ridgecrest, CA. By:

Course 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, sent to Code 094, via proper departmental channels at least 30 days prior to the day course starts.

#### SPECIAL SESSION FOR SECNAVINST 5216.5C

May 7; 0900-1100; Training Center. By: Odessa Newman, Code 0821.

Scope: A 2-hour session to answer special questions about the use of SECNAVINST 5216.5C, Department of the Navy Correspondence Manual. The session will be open to all who write or review Navy memos and serial letters, and will be conducted on a drop-in basis with no paperwork required.

#### DELIVERING EFFECTIVE INSTRUCTIONS

April 30, Thursday; 0800-1600; Training Center. By H. Levy. Intended Audience: Managerial, technical, and supervisory staff who are responsible for

Scope: This workshop gives staff people the tools to deliver instructions that are precise and complete. The emphasis will be on written instructions (however, there is a module on oral instructions). You will get hands-on experience in essential elements of communicating instructions and process, including how to determine the scope of information and the degree of detail required, sequence information logically and usefully, pace instructions appropriately, and analyze the needs of the using audience. Individual and group written and verbal exercises, guidelines, instruction formats, and critiques will be used to teach you how to use specific terminology in instructions, distinguish process from instruction, and structure instructions so they can be easily followed.

Note: You will be asked to bring samples of documents showing the kind of writing

For more information, contact Pat Baczkiewicz or Carol Koontz, NWC ext. 2686. Deadline: April 16.

#### CAREER OPTIONS/STRATEGIES AT NWC

April 29, Wednesday; 0800-1600; Training Center. By Baczkiewicz, Duff, Thornberry.

Scope: You will learn to realistically and systematically set personal and professional goals. You will learn how to research the federal job market and use the SF 171 and the interviewing process to meet career objectives. Career opportunities at NWC will be presented, and the importance of personal style, Government business etiquette, and time management will be discussed. This workshop will help entry-level personnel get into a career progression and will help to maximize their full potential at NWC.

Deadline: April 16.

LOTUS 1-2-3

May 4-15, Monday, Wednesday, and Friday; 0900-1150; Cerro Coso College, Room 122. By Clay Witherow.

Prerequisite: Computer Literacy, Computer Fundamentals, or equivalent experience.

Intended Audience: Beginning users of Lotus 1-2-3.

Scope: Hands-on microcomputer course designed to provide a basic understanding of spreadsheet systems. Spreadsheet design, creation, revision, formatting, and printing will be covered using LOTUS 1-2-3. Class not open to students with credit in CS 71b.

Note: Students approved for this course will have their Cerro Coso enrollment fees and texts paid by NWC.

Deadline: April 20.

#### GETTING RESULTS THROUGH PEOPLE

May 6-8, Wednesday-Friday; 0800-1600; Training Center. By Roger

Objective: Designed to give managers and supervisors at all levels some specific tools, techniques, and approaches that have proven effective in getting results through people.

Scope: Topics include the difference between being busy and getting results, getting results through objectives, avoiding drains on productivity, the ABCs of decision making, how to motivate subordinates, identifying why communication sometimes goes sour, constructive confrontation, resolving mutual conflict, and how to have effective meetings.

Note: This class duplicates many aspects of "Introduction to Supervision." If you have taken "Introduction to Supervision," you should only take "Getting Results Through People" if you want a review.

Deadline: April 22.

#### BETTER BRIEFINGS

May 13-14, Wednesday 0800-1600; Thursday 0800-1700; Training Center. By: M. Cartwright.

McKinney, Ellis L.

Scope: Addresses the three goals that most people have when they make technical presentations: to communicate information effectively, to demonstrate technical competence, and to not appear nervous. You will learn techniques that will give you confidence in all three areas. Topics include goals for different types of presentations and audiences, organization of material, nonlinear outlining, level of detail, visual aids, making good viewgraphs, preparations for being seen and heard, handling nervousness, delivery, and handling questions. For the final activity you will give a short presentation that will be videotaped, played back, and discussed.

Deadline: April 22.

### AND SUPERVISORS

May 4 and 5, Monday and Tuesday; 0800-1600; Training Center. By

Scope: You will learn to apply the tools, techniques, and approaches of interpersonal communication skills. Topics include \* People react to how they're treated

\* Why should supervisors and managers be concerned about interpersonal

\* What stifles interpersonal communication within organizations?

\* Why don't you understand what I'm thinking?

\* What you expect is what you get.

\* How to overcome and prevent communication going sour.

#### TIME MANAGEMENT

May 5 and 7, Tuesday and Thursday; 0730-1200; Cerro Coso College, Room 145. Instructor to be determined.

Intended Audience: Procrastinators and time-wasters as well as those who do not have enough time in a day to complete their job.

This is the definitive course on personal productivity, covering topics from productivity habits, to concentration and creativity, to overcoming interruptions, to delegation. Topics include the psychology behind where you really spend your time and why, how to handle people who waste your time, how to overcome the start-stop syndrome and incomplete work assignments, how to say no when you mean no, and how to handle your clerical needs when you don't have a secretary. This course brings together practical ideas for you to use to become more efficient at your work. You are requested to bring your calendars or work schedules to class with you.

Deadline: April 21.

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

### CSUC class rescheduled

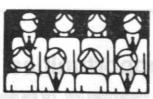
Due to low enrollment, CSCI 272: MULTI-USER OPERATING SYSTEMS (described below) was rescheduled. Those planning to attend this course should submit a on-Center Training Request form (NAVWPNCEN) 12410/73) but close of business May 15.

CSCI 272: MULTI-USER OPERATING SYSTEMS (3 units) May 30-31, June 20-21 and July 18-19 (Saturday & Sunday); 0800-1600; NWC Training Center. By: Professor Luk, CSUC. Prerequisite: CSCI 152 (Operating Systems Programming), equivalent, or consent of instructor.

Scope: Analysis of time-sharing (multi-user) operating systems including hardware and software requirements. Comparison of differing types of scheduling and memory allocation routines. Analysis of system deadlocks and their prevention. I/O control in a time-sharing environment.

Text: Introduction to Operation Systems, Deitel Addison-Wesley, 1984.

PLEASE NOTE: This is a required course for the BSCS Systems option.



# Personnel News & Notes

#### **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 Appointments (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 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 Knowledges/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

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 nonmerit reason.

monitoring of direct, overhead, capital and service center budgets. Responsible for No. 22-8714, Publicity Clerk Job Relevant Criteria: Ability to others. Promotion potential to DP-3.

serve as an Accounting Technician in the POSITION. control and maintenance of cost accounting records and subsidiary ledgers for the Major Contracts Section. Duties include the review of incoming contracts and amendments for accuracy and completeness; reconciling subsidiary ledger accounts; extracting necessary information from source documents, collating the data and preparing forms to enter data into the automated system; auditing computer outputs for accuracy; validating historical costs and transactions; and researching aged financial information to clear acounts. Incumbent has extensive contact with knowledge of security and law enforcement NWC project, budget and supply personnel regulations and procedures; knowledge of and provides information on various vendor mathematics statistics; knowledge of inquires. Job Relevant Criteria: contracting principles. Position may have Knowledge of integrated disbursing and promotion potential to the DA-3 level, accounting system; knowledge of however, promotion is not guaranteed. Document Entry System; knowledge of NAVCOMPT regulations; ability to work No. 25-010, Purchasing Agent, requirements relevant to the handling of accurately with figures; ability to deal GS-1105-4/5/6, Codes 2522, explosives and chemicals; ability to No. 62-023, Electronics effectively with people. Promotion 25221, 25222, 25223, 25224, communicate effectively both orally and in Technician, DT-856-1/2/3, Code potential to GS-6.

No. 08-024, Budget Analyst, Criteria: Knowledge of accounting or DA-560-1/2/3, Code 083 - budget clerical procedures; ability to work Incumbent provides resource support with figures; ability to work rapidly and services to one of NWC's operating accurately; ability to to meet deadlines development, and implementation of departments. Responsible for all phases of under pressure. Promotion potential to engineering efforts leading to the budget execution, formulation, control and GS-6. Status eligibles will be considered.

conducting financial analysis. Job (Typing), AS-303-3, \$4.78 per provide supervision to a highly technical Relevant Criteria: Ability to gather hour, Intermittent Unscheduled, group of avionics, weapons integration, and and analyze raw financial data; prepare clear Code 22022 - Incumbent serves as an real time software project engineers, as well and concise written and oral communi- assistant for the Marketing Section and as as all the administrative personnel required cations; deal tactfully and effectively with relief for the department secretary at the of a large systems project office; ability to Recreational Services Department. Job interface effectively with a variety of Relevant Criteria: Ability to deal with personnel including NAVAIR sponsors and No. 08-025, Accounting the public in a friendly and professional contractors; ability to communicate orally Technician, GS-525-4/5/6, Code manner; to type 40 w.p.m.; knowledge and and in writing; knowledge of Affirmative 08622 - This position is in the Cost skill in graphic design and layout desirable. Action including a willingness to support Accounting Branch of the Accounting Must be available on an on-call basis. EEO. Incumbent may have to serve a one Division of Central Staff. Incumbent will THIS IS NOT A CIVIL SERVICE year supervisory probation period.

> No. 24-011, Security Specialist, DA-080-1/2, Code 24102 - This position is located in the Police Division, Safety and Security Department. Incumbent is the Technical Representative Contract Officer (TRCO) for the guard service portion of the consolidated facilities support contract. Job Relevant Criteria: Ability to interpret and implement written instructions; ability to communicate both orally and in writing;

Multiple Vacancies - Incumbent is writing. Skill in chemical meassurement 62513 - This position is located in the responsible for performing basic purchasing and analytical techniques. No. 08-026, Budget Clerk/ agent functions (e.g., places orders with Assistant, GS-561-3/4/5, Code 083 vendors, issues RFQ's, modifies existing No. 36-032, Supervisory Inter- Range Department. This Center provides - Incumbent will provide fiscal clerical orders, drafts documents) with the disciplinary (General Engineer / necessary flight test safety and security for support to the branch or any of the assistance of an experienced buyer. Job Mechanical Engineer / Electronics the NWC range airspace and surrounding departments it serves. Incumbent assists in Relevant Criteria: Knowledge of Engineer), DP-801/830/855-3, areas. The incumbent will be responsile preparing overhead budgets, gathers small purchase procedures; knowledge of Code 3656 - This position is that of for configuration, maintenance, and financial and accounting data, monitors automated management information Head, Specifications Branch, Technical enhancement of the MT-DARC real-time expenses on customer order/job order systems (Oasis); ability to deal effectively Data Division, Engineering Department. radar data processing system, both hardware numbers, assists the department in with others; ability to work under pressure. The incumbent manages and supervises and software. Job Relevant Criteria: processing travel orders and/or material Promotion potential to GS-6. Status Specifications Writers/Editors and Editorial Knowledge of analog and digital circuit requisition actions. Job Relevant eligibles may apply.

Assistants who support all Center theory as applied to high-speed radar

Specialist, DS-1910-1/2, Code Knowledge of specifications 2671 - The incumbent is involved with the definition and application of quality assurance and quality control practices, methods, principles, techniques and disciplines during repair, rehabilitation and maintenance of Navy family and bachelor housing units and the related areas. Job Relevant Criteria: Knowledge of housing regulation and procedures; ability to communicate effectively orally and in writing; ability to use blueprints, schematics and architectural drawings; ability to plan and coordinate the quality assurance program relating to housing maintenance and rehabilitation contracts. Promotion potential to DS-2.

No. 31-033, Supervisory Inter-

disciplinary (Electronics Engineer/

Mechanical Engineer / Physicist /

Mathematician / Computer Scien-

tist), DP-855/830/1310/1520/ 1550-3/4, Code 3103 - This position is that of Head, A-4M/AV-8B Program Office, Aircraft Weapons Integration Department. The incumbent is responsible for the management of all aspects of the A-4M and AV-8B WSSA activities at NWC. Major tasks include the definition, deployment of new operational flight programs for A-4M and AV-8B aircraft. Promotion potential to DP-4.

No. 32-246, Physical Science Technician, DT-1311-3, Code 32721 - Incumbent performs a variety of tests, including impact and friction Promotion potential DP-3. sensitivity to initiation and bond and peel strength, particle size analysis and various No. 39-051, Clerk-Typist, mathematics; knowledge of safety need not apply.

26-018, Quality Assurance programs. Job Relevant Criteria: writing/editing; knowledge of the DOD acquisition process, including R & D and production; ability to deal with all levels of personnel; ability to communicate in writing; ability to communicate orally. If selected incumbent may have to serve a one year supervisory probation period. The incumbent must have a willingness to support the Center's EEO policies.

> No. 36-033, Supervisory Specification Writer/Editor, DP-1083-3, Code 3656 - This position is that of Head, Specifications Branch, Technical Data Division, Engineering Department. The incumbent manages and supervises Specifications Writers/Editors and Editorial Assistants who support all Center programs. Job Relevant Criteria: Knowledge of specifications writing/ editing; knowledge of the DOD acquisition process, including R & D and production; ability to deal with all levels of personnel; ability to communicate in writing; ability to communicate orally. If selected incumbent may have to serve a one year supervisory probation period. The incumbent must have a willingness to support the Center's EEO policies.

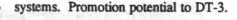
> No. 36-034, Supervisory Engineering Data Management Specialist/Supervisory Computer Specialist, DS-301/334-3, Code 3656 - This position is that of Head, Specifications Branch, Technical Data Division, Engineering Department. The incumbent manages and supervises Specifications Writers/Editors and Editorial Assistants who support all Center programs. Job Relevant Criteria: Knowledge of specifications writing/ editing; knowledge of the DOD acquisition process, including R & D and production; ability to deal with all levels of personnel; ability to communicate in writing; ability to communicate orally. If selected incumbent may have to serve a one year supervisory probation period. The incumbent must have a willingness to support the Center EEO policies.

wet lab procedures on explosives, GS-322-3/4, Code 39E, 2 propellants, and related materials. Performs Vacancies - Incumbent provides support mathematical calculations and compiles test to the Advanced Projects Office. Duties data, calibrates, sets up and performs include typing, filing, receiving visitors routine maintenance on test equipment. and phone calls and assisting with the Required to operate a programmable preparation of a variety of administrative calculator for some tests, stand for extended iorms. Elements: Knowledge of NWC periods of time and lift items up to forty office procedures and ability to learn pounds, and use protective clothing and internal procedures. Incumbent must have equipment. Job Relevant Criteria: a Secret clearance and must be able to Knowledge of physical science obtain a Top Secret clearance. Status methodology and techniques; knowledge of Eligibles may apply. Previous applicants

> Airspace Surveillance Center, Computer Systems Branch, Data Systems Division,

displays, tape and disc data storage systems, early bit-slice computer circuitry, and assorted peripheral equipment; ability to No. use common electronics test equipment; Technician, DT-802-A, Code 6414 ability to work from schematics; - This position is located in the Test personnel. Promotion potential to DT-3.

range operations and major computer DT-3.



64-165, Engineering

knowledge of real-time distributed Support Section, Recovery Systems processing systems and basic software Support Branch, Recovery Systems maintenance tasks is desirable. Must be Division, Aerosystems Department. The willing to work regularly scheduled incumbent provides support in the area of overtime, and interface effectively with testing of parachute related systems. This military, civil service, and contractor includes test conduction design, test cost estimating, data retrieval, storage and analysis. Incumbent coordinates scheduling No. 62-025, Electronics of test events with other organizations, Technician, DT-856-1/2/3, Code keeps track of data retrieval, logs on 62511 - This position is located in the computer events and test costs. One year Computer System Branch. The incumbent of college level courses is desirable with will assist in the operation and maintenance math through at least trigonometry for test of the Range Control Center Integration design. Job Relevant Criteria: and Processing System (RIPS), a major Knowledge of the maintenance and Range Instrumention System. This Center operation (M&O) budget; knowledge of supports many aspects of range testing and safety requirements especially in explosive is crucial to controlling tests and providing handling particular to parachute testing; data to range customers. Incumbent will ability to use a MacIntosh PC; knowledge provide technical support to this system. of program budget and program planning Job Relevant Criteria: Ability to documents and the directive and guidelines read schematics; ability to operate, that affect them is desirable; requires maintain, and repair large sophisticated excellent physical condition due to bending, computer systems including peripherals; lifting, and climbing. Must be willing to knowledge of video systems, travel to remote test sites and work in communications devices, data interfaces, extreme climate conditions. This is a and the operations thereof; knowledge of training position. Promotion potential to



#### Secretarial opportunities

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

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 1/2/3/47/8/9; 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

No. 31-032, Secretary (Typing), of the Corporate Secretaries Board. GS-318-4/5, Code 3151 - This Applicants must submit current annual position is that of Secretary to the Head, performance evaluation in addition to Laser Systems Branch. Administrative required supplemental. Promotion support, clerical and typing is provided to potential to GS-8 but not guaranteed. engineers and physicists of the branch. Promotion potential to GS-5.

support. Promotion potential to GS-5. is at the full promotion potential level. Status eligibles may apply.

department clerical workforce and member Support Branch.

No. 35-007, Secretary (Typing), GS-318-5, Code 3556 - The No. 33-008, Secretary (Typing), incumbent provides secretarial and GS-318-3/4/5, Code 3335 - Supports administrative support to the Range the Long Range Missile Fuze Branch, Fuze Services Branch. Knowledge of Xerox Star Systems Division, Fuze and Sensors and Macintosh Plus desirable. First-forty Department with clerical and administrative hour work schedule (0630-1630). Position

No. 33-009, Secretary (Typing), No. 39-018, Secretary (Typing), GS-318-6/7, Code 33 - Provides GS-318-5, Code 3923 - This position secretarial and administrative support to the provides secretarial support for the department head as well as leadership of the Tomahawk/Cruise Missile Software

#### 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 Rocketeer. 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.

(General/ Aerospace / Electronics / Mechanical Engineer / Physicist / Promotion potential is DP-3. To apply, Mathematician / Computer Scien- send current SF-171 to Bill Vechione, Code tist), DP-801/861/855/830/1310/ 333, NWC ext. 1211. 1520/1550-2/3, (Multiple vacancies), Code 3194 - These positions are No. 35-008, Electronics Engineer, located in the F/A-18 Project Branch of the DP-855-1/2, Code 3545 - The branch Aircraft Weapons Integration Department. Incumbents will be responsible for development of high power microwave providing test plans, specifications, and transmitter systems for use at Navy procedures for performing verification and validation of the F/A-18 tactical software. for other applications. The incumbent is Individuals will perform, as required, subsystems and system level testing (both lab and flight) and will provide analysis modulator circuits, as used in magnetron or support on any design, development or linear beam tube transmitter systems. problems reported. Position requires Such designs employ a variety of electronic knowledge of operational software components such as vacuum tubes, development; knowledge of digital hydrogen thyratrons, microwave tubes, computer simulation and the system solid state devices, etc. The position draws engineering processes; analytical ability; heavily on linear, digital and pulse circuit ability to communicate effectively both orally and in writing. To apply, send updated SF-171 to R. D. Johnson, Code 3149, NWC ext. 5206.

(Electronics Engineer/Physicist), SF-171 to F. L. Greenland, Code 3545, DP-855/1310-1/2/3, Code 3331 - NWC ext. 2951. This position is located in the Surface Targets Fuze Branch, which is involved in design, development, and production No. 62-018, Interdisciplinary support of proximity fuzes for surface Computer Scientist / Electronic target weapons. Basic active radar and Engineer, DP-1550/855-2, Code electro-optical technology is used in the 6251A - This position is located in the efforts on these proximity sensors. The RIPS Program Office, Computer Systems branch is primarily hardware oriented and Branch, Data Systems Division, Range works with analog and digital electronic Department. The RIPS Program Office is devices in the laboratory, conducts field responsible for hardware and software tests, troubleshoots emerging problems, changes/enhancements to the Range and carries out feasibility investigations. Control Center Integrated Processing The incumbent would support ongoing and System (RIPS), a large scale real-time new programs in the branch that include multi-computer system which supports target detecting devices and related weapons testing on NWC's Northern components for HARM, SIDEARM, Range. The incumbent will assist with General Purpose Bombs, Advanced configuration management and Intercept Weapons System, and advanced hardware/software design and analysis to fuzing studies. Self motivation, provide system enhancements to meet new enthusiam, and ability to work in a team requirements. Please send current SF-171 environment is important. Please submit to George Adair, Code 6251A, NWC ext. current SF-171 to Alex Shlanta, Code 5879. 3331, NWC ext. 2022.

No. 33-007, Interdisciplinary (Electronics Engineer/Aerospace Engineer/Physicist), DP-855/861/ 1310-1/2, Code 3333 - This position is located in the Advanced Technology Projects Branch, which is involved in the design, development and production support early deployment on the Range. This of proximity fuzes and design support test equipment for fleet missiles, principally using active radar and electro-optical technologies in the development cycle. This branch is hardware-oriented and tasks routinely include work with digital and analog circuitry development, laboratory and field testing to include captive flight testing, performing feasibility high. The incumbent will be assigned to investigations and contract management in work on laser tracking, video tracking, support of task goals. The incumbent will and/or advanced video instrumentation. For perform duties as part of a team supporting more information, contact Bob Harriman, programs in the branch, which includes NWC ext. 6337, or send your SF-171 to development of target detection devices for Code 6255

No. 31-005, Interdisciplinary SPARROW, AMRAAM, RAM and conducting advanced fuzing studies.

is involved in all aspects of the design and development and training ranges, as well as responsible for the design of high voltage regulated D.C. power supplies and pulsed design theory and techniques. Knowledge of circuit design theory as used in high power transmitters is desirable plus the interest, enthusiasm and motivation to work in this discipline are important. To No. 33-005, Interdisciplinary apply for this position, send a current

No. 62-024, Electronics Engineer, DP-855-2/3, Code 62552 - The Advanced Systems Branch of the Range Department has an opportunity for a talented engineer who would enjoy participating in the development of complex range instrumentation systems and following that development through to position requires experience in analog design, control system design, electro-optics, and/or system engineering. Also required is a desire to work with people, to work in a hands-on environment, and to occasionally leave the Lab for field work. Our programs are relatively small, and our probability of fielding systems is

#### Recent arrivals and departures Civil Service

	Arrivais	
Name	Code	Title
Neal, Charles A.	09202	Clerk-Typist
Brangwin, Lori R.	24322	Student Volunteer
Lee, Robert E.	2511	Contract Specialist
Houston, Maria K.	2512	Contract Specialist
Christ, Maria Y.	2523	Procurement Clerk
Giles, Wayne H.	3103	Aerospace Engrg. Tech.
Hayes, Kenneth R.	3268	Materials Engineer
Butterworth, Jay D.	3541	Electronics Engineer
Mills, Donald E.	3545	Electronics Technician
Merrill, James A.	3553	Electronics Technician
Rodgers, Michael A.	62121	Ordnance Equipment Mech.
Meade, Timothy C.	62132	Electronics Mech. Helper
Johnson, Cleta	6222	Secretary (Typing)
	Departures	
Giesen, Dennis H.	0942	Mechanical Engineer
Etheredge, Maxine L.	26435	Procurement Clerk (Typing)
Perrige, George	26435	Industrial Eq. Mechanic
Basart, Robert A.	26436	Electrician (High Voltage)
McKinney, Ellis L.	26448	Engineering Equipment Opr.
Blume, Raymond E.	3515	Mathematician
Vonnordheim, Lesley H.	36812	Qual. Assurance Spec. Sup.
Rinehart, John S.	389	Research Physicist

#### **Enrollment forms available** for Thrift Savings Plan

Thrift Savings Plan (TSP) enrollment forms have been received, and enrollments are being taken at a time and place designated by your department office. If you were unable to enroll in your department, contact your PMA to schedule a time to come into personnel and enroll.

TSP Booklets have been distributed to all employees. If you have not received a copy of this booklet, contact your division office.

Enrollments received on or after April 12 will be effective the beginning of the pay period following receipt of the enrollment. This open season will close on

Only those employees that want to enroll in the Thrift Savings Plan need to complete an enrollment form.

Anyone with any questions in regard to this should contact Virginia Spille at NWC ext. 2592.

# Ridgecrest's Social Security Office has

Security Office is Suite A, 509 W. Ward in Ridgecrest (corner of Ward Street and

The office is open for walk-in business

Friday and can be reached by telephone from 1 to 4:30 p.m. Monday through Friday. The new telephone number is

#### moved and has new phone number New location of the Ridgecrest Social from 9 a.m. to 1 p.m. Monday through



This Question and Answer column will be published weekly to answer questions you may have about FERS. Questions should be submitted, in writing, to Code 091. HOW MUCH ARE THE SOCIAL SECURITY FICA TAXES NOW?

The FICA for 1987 is 7.15 percent. The maximum amount taxable in 1987 is \$43,800. The amount of FICA tax is scheduled to increase to 7.51 percent in 1988 and quarters of coverage and history of earnings 1989, and 7.65 percent for 1990 and later. CSRS employees contribute 1.45 percent for Medicare coverage

IF I TRANSFER TO FERS, AND THEN I BECOME DISABLED, WILL I BE ELIGIBLE FOR SOCIAL SECURITY DISABILITY BENEFITS?

To be eligible for Social Security disability benefits, you must have worked and paid into Social Security for five years of the 10 year period prior to becoming disabled. If you have been working continuously for Civil Service in the 10-year period prior to transferring to FERS, then you will not become eligible for Social Security disability benefits until you have been under FERS and paying Social Security taxes for a five-year period after the transfer.

IS A FORMER SPOUSE ENTITLED TO A BENEFIT FROM AN EMPLOYEE'S

Yes, if and to the extent provided for by the employee or pursuant to a legal separation agreement or court order.

#### 1987 Federal Tax Tables Biweekly payroll period

Number of	of A	II	0	w	aı	10	e	S											Ĺ				B	i	we	ee	kly Deduction
/	0						ī																				\$ 0
	1									 					 												73.08
	2									 																	146.16
	3									 					 												219.24
	4									 					 												292.32
	5									 	ı,			J,	 ٠.					 							365.40
	6									 					 												438.48
	7														 												511.56
	8									 					 					 							584.64
	9									 				. ,	 					 							657.72
	10															 	 				 						730.80

The amount of income tax

#### (a) Single person - including head of household

of wages is not over:	10	be	withheld shall be:	to the	
\$ 25			0		
Over:	But not over:			Of exc	ess over -
S 25	S 94	11	%	- \$	25
S 94	671	\$	7.59 plus 15%	- \$	94
\$ 671	1,063	-	94.14 plus 28%	- \$	671
\$1,063	2,102	S	203.90 plus 35%	- \$	1,063
\$2,102		5	567.55 plus 38.5%	\$	2,102
Example: Federal empone exemption:	oloyee, single, GS 7/1,	wi	th an annual salary	of \$18,3	58 and
Regular salary (biweekly	y) gross		\$704.00		
Less exemption allowan			73.08	1-13-100	
			\$630.92		
Applicable tax bracket "	over \$94, but not over \$	867	1"		
Withholding \$7.59 plus					
Taxable amoun			\$630.92		
			04.00		

#### 94.00 536.92 80.54 + 7.59 \$ 88.13

#### (b) Married person

Tax to be withheld

If the amount	The amount of income tax
of wages is not over:	to be withheld shall be:

Over: Of excess over -But not over: - S 72 S 72 1,148 . . . . . . S 12.65 plus 15% - S 187 1,802 . . . . . . S 156.80 plus 28% - \$1,148 3,533 . . . . . \$ 339.92 plus 35% - \$1,802 S 945 77 plus 38 5% - \$3,533 18,358 and

\$3,333	
Example: Federal employee, married, GS	7/1, with an annual salary of \$1
one exemption:	
Regular salary (biweekly) gross	\$704.00
Less exemption allowance (2 x \$73.08)	146.16
	\$557.84
Applicable tax bracket "over \$187, but not ov	er \$1,148"
Withholding \$12.65 plus 15% of excess over	\$187
Taxable amount	\$557.84
	187.00
	270.04

x 15% 55.63 12.65 Tax to be withheld \$ 68.28

## Social Security information

Form being developed for fed'l workers to provide

Employees may need to know specific information about their Social Security coverage in order to make an informed Federal Employees Retirement System (FERS) transfer

The Social Security Administration (SSA) is developing a special form for federal employees that will provide quarters of coverage as well as a history of earnings. This form is scheduled to be available in late April and will be provided to the NWC personnel office. SSA has contracted out the processing of these forms and projects a three-week turnaround time in providing the information directly to each employee.

Federal employees are requested to wait until the new form is available to request information about their earnings and quarters of coverage. All employees will be notified as soon as the new SSA form is received.

Anyone who has any questions in regard to this matter should call Virginia Spille,