

## Lions Club will provide free glaucoma testing for all individuals

Ridgecrest Lions Club, Inc. will have the Eyemobile Screening Unit at the Maturango Junction Days festivities (between the museum and the park) tomorrow, Oct. 20, from 12 noon to 4 p.m.

The unit offers free and painless screening for glaucoma in cooperation with the San Fernando Valley Optometric Society to anyone of legal age (or with parental consent) on a first come, first served basis. Anyone with a family history of glaucoma is urged to take advantage of this opportunity.

Glaucoma is a disease whose progress can be stopped by early detection, but cannot be cured. Because of the lack of symptoms, it is often referred to as a "silent thief." Glaucoma is responsible for over 15% of the blindness in the United States.

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# THE OCTOBER SALE FINAL CLEARANCE

## New Fall Fashions. Clearance Prices.

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## Items for Women, Men, Children & the Home.

**Final Markdowns  
just taken.  
Hurry in while  
selection lasts.**

Final markdowns  
just taken?!  
Can't you go  
any faster?

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going any faster,  
we'd have to hire  
stewardesses.



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Oct. 19, 1990

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Weather Report

	Max	Min	Peak Gusts
Fri.	87	42	14
Sat.	90	45	17
Sun.	88	45	16
Mon.	91	47	11
Tues.	90	49	15
Wed.	88	51	8
Thurs.	86	46	14

**Fridays off don't  
mean you have  
to miss out on  
the Rocketeer**

Just because you have Friday off doesn't mean you have to wait until Monday to read the *Rocketeer*. Each week, extra copies of the paper are in front of the *Rocketeer* office, 902 Nimitz, and at the Daily Independent office (on Ridgecrest Blvd.) for whomever wants them. Just stop by and pick up a copy.

**Corporate Network  
devices must be  
reported to Code 27**

All Naval Weapons Center employees were asked by the Information Systems Group to provide information on devices they have that are connected to the corporate network (NWC Notice dated Oct. 1 90, *Connection of Devices to the Corporate Network*). That request is meant only for devices directly connected to the ethernet, including devices like terminal servers, FastPaths, other bridges and gateways and "directly connected" hosts, workstations, servers and microcomputers.

In addition, any new devices for planned connection to the network must be registered with Code 2711's Network Management Center, NWC ext. 6661, before the device is connected to the network.

If there are any questions about what this requirement covers, please see your department communication's point of contact.

# NWC Rocketeer

Naval Weapons Center, China Lake, California 93555-6001

Vol. XLV, No. 42, October 19, 1990

## New Airfield operations leader brings 24 years of Naval experience to NWC

"I love the job, the desert and being a part of the work going on at the Naval Weapons Center," said Cdr. George "Bear" Conn, head of the Airfield Operations Division. "It is professionally rewarding to serve in an environment with a civilian/military team such as we have here." Cdr. Conn took over airfield operation duties after attending six weeks of flight refresher training in Pensacola, Florida.

The new Airfield Operations leader brings 24 years of unique Naval experience to the

Center. He entered the service through the United States Naval Academy, Annapolis, Md., and graduated in 1966. "One of the highlights of my days at the academy, was playing football with Roger Staubach," reflected "the bear." He spent the first eleven years of his career acquiring extensive anti-submarine warfare (ASW) experience. This included being a member of the recovery crew for the first three lunar landing missions known as Apollo's 11, 12, and 13, while assigned to HS-

4, San Diego.

With eleven years of extensive fleet helicopter experience, the commander got out of the cockpit and attended Naval Post Graduate School, Monterey, Calif., where he was a student in national security affairs. Upon graduation, he stayed in Monterey for a tour as a curriculum officer in the Naval Intelligence Curriculum. It was then to Luke, AFB, Phoenix, Ariz., where he served as the staff operations (Continued on Page 7)

## Thousands attend Navy birthday celebration



"Awesome" and "neat" seemed to sum up the feelings of the three to four thousand visitors at the Naval Weapons Center's Navy Birthday Celebration last Sunday. Other comments ranged from "it's very educational," to "this is a chance for my children to see what I do and where I work."

Guest were invited to see static displays, tour Michelson Lab and learn more about the Naval Weapons Center and the work it is involved in. Visitors were also able to view many of the tactical aircraft in the Navy inventory, including the A-4 Skyhawk, F/A-18 Hornet, AV-8B Harrier and the A-6E Intruder.

The most popular attractions, however, were the A-4 and Cobra, provided by Air Test and Evaluation Squadron Five (VX-5); and the Light Armored Vehicle, provided by the Light Armored Test Directorate, 29 Palms, Calif., on behalf of the Marine Aviation Detachment. These hands-on displays allowed children of all ages to climb into the vehicles and let their imaginations soar.

Other popular stops in the tour were the Video Teleconferencing Center and Visualization Lab, where adults, as well as children, examined the latest communication devices available at the Naval (Continued on Page 12)

**CHILDREN LET THEIR IMAGINATIONS SOAR --** Two young visitors at NWC's celebration of the Navy's 28th birthday explore the inside of the Light Armored Vehicle which was one of the many displays on hand at the Michelson Lab compound. Behind the children, Marine Corps Aviation Detachment's Cpl. Mike Sales (center) illustrates a point to Sgt. John Caldwell (left) and Cpl. Mike Smith, who were available to answer questions from guests attending the gala festivities.

## New gate hours go into effect on Monday

New hours for Richmond, Blandy and Knox gates go into effect on Monday, Oct. 22. The changes were initiated to improve the Center's security posture and use Center overhead funds more efficiently.

The new hours are as follows:  
**Richmond Gate** -- 5 a.m. to 8 p.m., Mon-

day through Friday; 7 a.m. to 6 p.m. on Saturday and closed on Sunday.

**Blandy Gate** -- 6 to 8 a.m., 11 a.m. to 1 p.m. and from 3 to 6 p.m., Monday through Friday.

**Knox Gate** -- 6:30 to 7:30 a.m. and from 2 to 3 p.m. on school days only.

The pedestrian gate at Burroughs High School will be open during school hours to facilitate student access to the school.

These changes represent phase one of a review of guard post hours. After further monitoring, additional reductions may be forthcoming.



## China Lake Calendar

**Tues. Oct. 16**

... Local auction of surplus government property, Building 1073, Warehouse 41, 9 a.m.

**Wed. Oct. 17**

... IEEE, 11:30 a.m. Hideaway, Capt. Cook, guest speaker.

**Wed. Oct. 24**

... Society for Technical Communication luncheon meeting, Texas Cattle Company, 11:30 a.m.

**Thurs. Oct. 25**

... ASMC installation of officers, 11:30 a.m., Farris at the Heritage.

... Brief overview of Robust Design using Taguchi techniques, 1:30 p.m., Room 1000D, Michelson Lab.

**Sat. Oct. 27**

... China Lake Challenge, 1 p.m., Burroughs Field.

**Tues. Oct. 30**

... Computer Society luncheon meeting, 11:30 a.m., Seafarer Club.

**Wed. Nov. 7**

... IEEE videoconference - *Computer Simulation: Engineering the Future*, 8:30 a.m., Carriage Inn.

**Coming Events**

... Holiday Traffic Safety Seminar, Nov. 7 & 14, 2 p.m., NWC Theatre.

*Items of interest to the China Lake population may be placed in the CHINA LAKE CALENDAR by calling the NWC Rocketeer at NWC ext. 3354 before 11:30 a.m. on Tuesday before Fridays publication.*

## Youth Center's best kept secret

Kids from 5 to 12 years of age will enjoy all the fun activities offered at the Youth Center, one of the Center's best kept recreational secrets. The facility offers roller skating, birthday parties and balloon-grams.

On Saturdays, from 1 to 4 p.m. and Sundays from 2 to 5 p.m., children and adults will enjoy roller skating for a low, low price. Rental skates are available.

Let Youth Activities provide the fun and clean-up at the children's next birthday party. Roller skating, swimming, costumed characters, balloons and cake all wait the birthday child!

With Halloween just around the corner, send a favorite goblin a dozen helium-filled balloons. Youth Activities will also deliver anywhere on Center with the help of a costumed character.

For more information, call NWC ext. 3097.

## Wellness Corner



There is still time to form your volleyball team (call Carl at NWC ext. 2983 or Chu at NWC ext. 1672), a tug-o-war team (call Becky, NWC ext. 2079), or if you would just rather take a 5k walk, join Code 36 at the O' Club parking lot on Oct. 24 at 11:30 a.m. Volunteers are still needed to assist with the administrative details.

The China Lake Challenge will begin at 1 p.m. on Oct. 27, at the Burroughs Field. The Knox gate will be open from noon to 5 p.m. and food will be available for purchase at the Challenge. You may participate in as many of the events as you have time for. The following is a list of the events scheduled for that day.

### 1990 CHINA LAKE CHALLENGE SCHEDULE OF EVENTS

EVENT	TIME	SPONSOR	AGE	EVENT CHAIR
Registration	12:30 p.m.			
Opening Ceremonies	1 p.m.			
1 People Walk	1:15 p.m.	Code 05	All	Lloyd Crabtree
2 Tug of War	1:25 p.m.	Code 24	18/up	Becky Souza
3 Aerobics	1:30 p.m.	Code 32	All	Sherri Keyes
4 Push Ups	1:30 p.m.	Code 32	9/up	Joyce Hinkle
5 Obstacle Course	1:30 p.m.	Code 34	All	Sue Dunker
6 Jump Rope for 1 Minute	1:30 p.m.	Code 26	5/up	Mona Alkhafi
7 Wellness Mile	1:30 p.m.	Code 31	All	Tom Roseman
8 Softball Throw	1:30 p.m.	Code 64	All	Cal Kato
9 Horse Shoes	1:30 p.m.	Code 38	All	Bobbi McDonald
10 Target Golf	1:30 p.m.	Code 61	5/up	Keith Becker
11 Hoop Shoot	1:30 p.m.	Code 35	All	Kelley McDonald
12 Dizzy T-Ball	1:30 p.m.	Code 232	All	Ken Presley
13 Dashes	1:45 p.m.	Code 25	2/up	Barb Peterson
Caterpillar			21/up	
14 Aerobics	2:30 p.m.	Code 32	All	Sherri Keyes
15 Caterpillar Dash	2:45 p.m.	Code 25	21/up	Barb Peterson
16 Relays	3:30 p.m.	Code 31		Tom Roseman
4 x 100 Open				
4 x 100 Double Century				
4 x 100 Pass the Buck				

## Clinic prepares for flu season

Influenza, also known as the "flu," is a viral infection of the bronchial tubes and lungs that can make someone of any age ill. Usually, the flu occurs in the United States from about November to April. Symptoms can include fever, chills, cough and soreness with aching in the back, arms and legs. Although most people are ill for only a few days, some people have a much more serious illness and may need hospitalization. On average, thousands of people die each year in the United States from the flu or related complications.

Because influenza is usually mild and most people recover fully, health officials emphasize the use of the vaccine for the elderly and people with other health problems. The following people are particularly recommended to receive the vaccine:

• Adults and children with chronic cardiovascular or pulmonary system conditions, including children with asthma;

• Residents of nursing homes and patients of any age with chronic medical conditions;

• Otherwise healthy persons 65 years of age or older;

• Adults and children with chronic metabolic diseases, including diabetes mellitus renal dysfunction that require regular medical follow-up or hospitalization during the year; and

• Children and teenagers (6 months through 18 years of age) on long-term aspirin therapy.

Some high risk persons (the elderly, transplant patients or persons with acquired immunodeficiency syndrome (A.I.D.S.)) can have relatively low antibody responses to influenza vaccine. Efforts to protect them against the flu may be improved by reducing the chances of health care providers exposing them to flu. Therefore, the following groups should also be vaccinated:

(Continued on Page 11)

# ROCKETEER CLASSIFIEDS

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

Ads up to 5 lines.....	\$3.00
Ads up to 10 lines.....	\$5.50
Ads up to 15 lines.....	\$8.00
Ads up to 20 lines.....	\$10.00
Ads over 20 lines.....	\$10.00 & \$1.00 per line over 20 lines.

## CLASSIFICATIONS

PERSONALS.....1	SERVICES.....30
LOST & FOUND.....5	AUTOMOTIVE.....35
HAPPY ADS.....10	MISC. FOR SALE.....40
HELP WANTED.....15	GARAGE SALES.....45
RENTALS.....20	PETS & SUPPLIES.....50
BUSINESS.....25	REAL ESTATE.....55

**DEADLINE FOR ALL CLASSIFIED LINE ADS IS 4:30 p.m. WEDNESDAY - PRIOR TO FRIDAY PUBLICATION**

### 1 PERSONALS

The Veterans of Foreign Wars Ship 4084 and Auxiliary is sponsoring an Oktoberfest dinner and dance to be held at 117 Alvord Street on Saturday, October 20, 1990. The time for the dinner will be six (6) pm with music by Stillwater to follow. The cost of the dinner will be \$5.00 per person. Members and guests.

### 20 RENTALS

2,000 sq. ft. house. 2BA. Seeking young NWC professional. 2 rooms for rent, willing to discuss terms. 371-1819.

2BR, 2BA, \$475/mo., \$300 dep. pool & jacuzzi in courtyard. Water/trash, basic cable paid. 375-7642. Furniture Available.

TOWNHOUSE - 2BR, 2 1/2BA, W/D, Pool, SPA, garage. \$650.00/mo. 377-5898, leave message.

HOUSE FOR RENT: 2 year old home, 3 bdrm., 2 full bath has everything. Must see to appreciate. \$750, 1st, & last plus \$200 security. 375-4007.

LARGE 2BR, New carpet, drapes, stove, refrig., veranda, upstairs, w&t pd., laun. rm. \$400/month, \$400 dep. Also downstairs apt., same as above with patio and fenced backyard. 711 E. R/C Blvd., Apt. B. Dean. 375-1689.

AVAILABLE NOW! SINGLE WIDE IN INYOKERN. Very clean, 1BR, 1BA, stove, refrig., natural gas, swamp cooler, fenced yard. \$300/mo. + \$350 dep. 375-1439.

AVAILABLE NOW! SINGLE WIDE MOBILE HOME in China Lake Acres, very clean, 2BR, 1BA, stove, refrig., natural gas, swamp cooler, fenced yard. \$325/mo. + \$375 dep. 375-1439.

FEMALE ROOMMATE WANTED: Non-smoker, to share 2BR house. Wood stove, converted garage. \$240/mo. + 1/2 utilities. Call after 5 pm on weekdays. 375-3797.

### 20 RENTALS

3BR, 2-1/2BA, pool, spa, 2 car garage, Green Acres townhome. Available Nov. 1, \$675/mo., first, last and dep. 375-7144 or 375-3063.

### 30 SERVICES

NU-SKIN PRODUCTS available. Excellent for skin, hair and nutrition. 446-2923.

PROFESSIONAL, EFFECTIVE SF-171's and resumes written and laser printed. All work customized to your career needs. Call Written Images for appointment. 375-6443.

WINDOW TINTING  
Stop interior fading. Quality work. 5 year guarantee. City licensed. Call for free quote. 371-2511. 6:30 a.m. - 10:00 p.m.  
Collins Window Tinting

WINDOW TINTING - Auto, commercial and residential. Call Larry at 446-6612.

WOULD YOU LIKE YOUR HOME SPARKLING CLEAN? Call The Maid at 446-2599. Eves & weekends.

### 35 AUTOMOTIVE

'87 Mustang GT convertible, white, leather interior, remote alarm system, 42,000 miles. \$14,500. Call 446-7895.

1980 CB 750K Honda. \$375. Call 446-2923.

1979 Honda CB 750K. Runs excellent. \$750 OBO. Call 446-2199.

1984 Honda Shadow 700cc, new tires, seats, 15,000 miles. \$1,000 OBO. 446-2591.

For Sale: Chevy 396 virgin block, needs rebuild, complete long block \$300. Edelbrock performer manifolds, Chevy BB \$75. Chevy SB \$50. Carter 4BBL 625 CFM \$35. 1969 Nova, no engine or trans. Body in excellent shape. \$1,000 OBO. Other misc. Chevy parts. Call 446-2647.

### 35 AUTOMOTIVE

Yamaha YZ 400. Fresh top end. Runs strong. Chest protector, Simpson helmet and boots. All for \$600 OBO. 446-1667.

### 40 MISC. FOR SALE

Box of Womens winter blues, summer whites, maternity. Assorted sizes. Pants, skirts, coats and dungarees. Call 446-5504 after 5 pm.

Elec. dryer for sale \$15 - works when it wants to. 375-7929, leave message.

FOR SALE: 1/3 - 1/4 ct. marquis diamond, wedding set-appraised - \$2,000. Will sell for \$800. 446-7440.

Having baby? Must Sell: GE heavy duty 18 washer. New motor; runs great - \$150 invested, will sell for \$130/OBO. Used refrigerator; call for details. Will sell for \$70/OBO. 446-2890, after 5:00 Mon-Thurs, anytime Fri-Sun.

WANTED: 1 set of golf clubs and bag. Reasonably priced. 446-7888.

### 45 GARAGE SALES

2 Family Garage Sale: Furniture, plants, clothes, pictures, lots of other miscellaneous! Sat., 20, 8 a.m. until ?? 513 Burroughs.

Garage Sale - Lots of misc. items. Camping equip., Coleman 8x10 cabin tent, screen tent, tires, brand new 10 inch miter saw, 10 speed mens bid. Sat. 8-3, Sun 12-3. 446-6912 or 446-3814. 328 Sellers Circle on base.

Garage Sale: Saturday, Oct. 20th, 10 a.m. until 2 p.m. Everything must go. Appliances, carpets, baby stuff and more. 609 Weiman Street.

### 50 PETS/SUPPLIES

FREE TO GOOD HOME - one female Lab mix, six months old. 446-5693.

### 50 PETS/SUPPLIES

FREE TO GOOD HOME: One five year old female cat. She's been spayed and declawed in front paws. 446-5693.

NEEDS A GOOD HOME - Female Lhasa-Apso, AKC registered. 5 months old, loveable, need TLC. 446-5336, after 5 p.m.

### Classifieds Get Results

### 50 PETS/SUPPLIES

Miniature Dachshund. Only 2 females left. \$150 OBO. Male and female parents on premises. If not home, leave message on tape. 375-7010.

**NWC HOTLINE**  
Integrity, efficiency program  
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288-6743 (Autovon)  
(202) 443-6743 (commercial)



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**NWC Rocketeer**



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## Community Events

Get ready for a rip-roaring good time at the Kernville Stampede Rodeo, which is slated for Oct. 20 and 21. The rodeo starts at 2 p.m. on both days.

\*\*\*

In conjunction with Western Heritage Mining Days, a Floozy Bed Race will be held at 1 p.m. on Sunday, Oct. 21, at the softball field parking lot of the Kern Desert Regional Park.

\*\*\*

On Sunday, Oct. 21, the Happy Times Seniors are putting on a spaghetti dinner as a fund raiser for the organization. The public is invited to enjoy a scrumptious feast from 4 to 7 p.m. at the Senior Center (125 S. Warner St.).

\*\*\*

On Sunday, Oct. 21, the Ridgecrest Connection singles group will have a "bring your own picnic" at Inyokern Park from noon until dark. Learn more about the group's activities, come one out. Beverages will be available. Children are welcome.

\*\*\*

Hami Ma will give a free demonstration of his skills as a water color artist during the Desert Art League's next meeting, which is slated for Monday, Oct. 22, at the Senior Citizens Building (125 S. Warner Street). The league will meet for a business session at 7:30 p.m. For the program, Ma will demonstrate techniques in capturing realistic still life subjects at approximately 8 p.m.

## Altrusa Club sponsors show

*Holiday Dazzle*, the second annual fashion show put on by the Altrusa Club of the Indian Wells Valley, will take place on Oct. 22. Many of the new holiday jewels from Dodie's Fashions and Bridal Shop will be featured. Music and entertainment will be provided by Alex Bellen and Paul Riley. The fun starts at 7 p.m. at the Seafarer Club. Tickets are available at Cory's Shoe Store, Country Junction, Dodie's, Lindsay's Furniture Store, SASS or from any Altrusa member for \$10.

Attendees could win a dress from Dodie's with an evening's tuxedo rental, a Catalina Fun Package from Ridgecrest Travel, a GetaWay Weekend Special from the Carriage Inn and a special jewelry item from Jewelry to Go. A donation of \$1 per ticket, or \$5 for six tickets will be asked to become eligible for one of these prizes.

Altrusa often raises money to benefit several groups. *Holiday Dazzle* will benefit the Homemaker Service of the Indian Wells Valley, a private, non-profit organization. Your support is needed! You can make a difference! Come out and get a preview of what are the latest holiday fashions and at the same time, support a worthy cause.

## Maturango Junction festivities begin

On Saturday, Oct. 20, the Maturango Museum will host the annual family day of fun -- Maturango Junction. Enjoy live entertainment, art & craft booths, food booths, the chili cook-off, car show, fast draw competition, children's activities and much, much more.

The day starts off with the Kiwanis Pancake Breakfast. Sausage, eggs, pancakes, juice, milk and coffee will be served from 7-11 a.m. for a nominal fee.

At 8 a.m., the Kiwanis Walkathon takes off.

For entertainment, enjoy a medieval battle by the Society of Creative Anachronism, a melodrama, mining display, mining tours, music, dancing, skits and drawing for prizes each hour.

The day ends with a Taste of the Indian Wells Valley. Take a taste from the area's leading restaurants from 6 to 10 p.m. at the Kerr McGee Center.

For more information, call 375-6900.



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Dining and Entertainment  
in  
Indian Wells Valley



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## Heroic NWC corpsman receives Navy and Marine Corps Medal

Risking his life to save two others earned HMC Robert D. Nierenhausen the Navy and Marine Corps Medal. A hospital corpsman at the Naval Weapons Center Branch Medical Clinic, Chief Nierenhausen (better known as N+11) was instrumental in rescuing two people trapped in a smoldering vehicle last December.

According to the citation accompanying the medal, upon arriving at the scene of an automobile accident four miles north of Adelanto, Calif., Chief Nierenhausen noticed two people confined in car about to catch on fire. With complete disregard for his own safety and fully aware of the personal dangers involved, he pulled them to safety minutes before the car became engulfed in flames.

"By his courageous and prompt actions in the face of great personal risk," read the citation.

**HEROIC DEEDS REWARDED -- Force Master Chief Bill Griffith, Naval Medical Department, Washington, D.C., pins the Navy and Marine Corps Medal on Chief N+11.**



## Warrant officer has five original poems published in poetry journal

Chief Warrant Officer Chuck Hargis of the Marine Aviation Detachment, Naval Weapons Center, has just had five original

poems published in the *American Poetry Anthology*, a treasury of today's poetry compiled by the American Poetry Association.

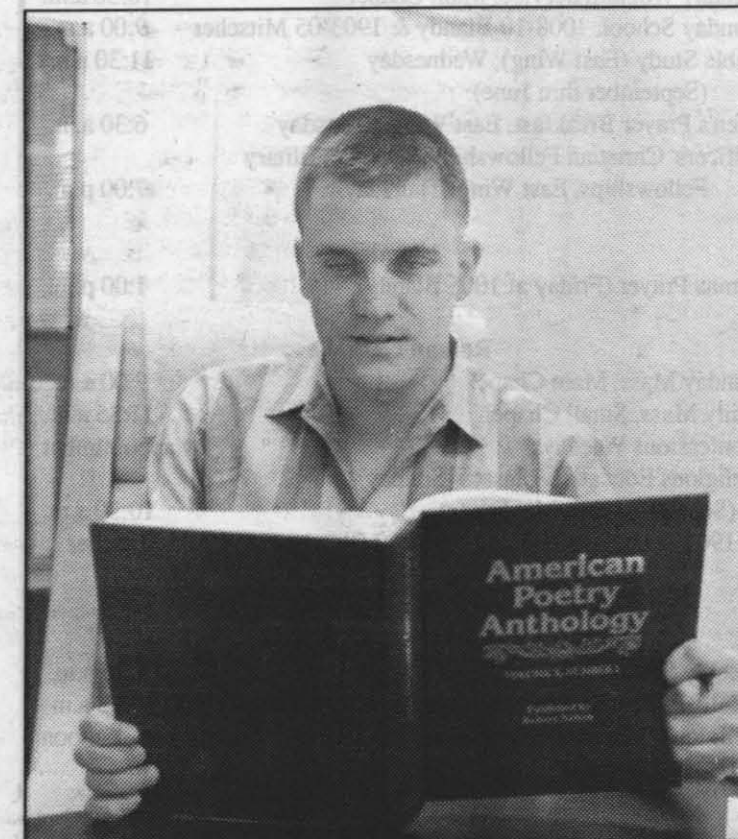
The published poems include *We Never Yield*, *The Picture*, *Mostly, Princess on the Lake* and *The Sad Clown*.

The American Poetry Association seeks to encourage write like the chief warrant officer by sponsoring contests that are open to the public and by publishing poems in widely distributed hard-back volumes. Poems selected for publication in the anthology are also entered in the American Poetry Association's Poetry Contest, which awards over \$11,000 in prizes to 152 winners.

Chief Warrant Officer Hargis has been writing for 15 years and he has previously published five books on subjects ranging from poetry to Civil War re-enactment.

His most recently published book is best categorized as science-fiction and he has several other works in progress. He has a bachelor's degree in agriculture education and a master's degree in patient management.

For more information about the American Poetry Association or to get a copy of the *American Poetry Anthology*, write to the association at P.O. Box 1803, Santa Cruz, CA 95061-1803.



Chief Warrant Officer Chuck Hargis  
photo by PH3 Carey Brady



## The Skipper Sez...

### QUESTION

I am a little concerned about the activities going on in the Middle East right now and wonder why we haven't taken measures to step up security while it's safe, especially since the possibility of terrorist action against American facilities and American people may be imminent if hostilities break out. As time goes on, it looks more and more like things are going to turn from bad to worse here shortly.

### ANSWER

Immediately following the Iraqi invasion of Kuwait, we reviewed our anti-terrorist instructions, procedures and posture. Additionally, I met with the special agent in charge of our Naval Investigative Service Resident Agency (NISRA). The NIS operates a worldwide Anti-Terrorist Alert Center (ATAC) located at NIS Headquarters, Washington, D.C. The ATAC is the Navy and Marine Corps' focal point for both indications and warnings of terrorist threats and all-source analysis of terrorist problems. The local NIS office is in daily contact with the rest of the intelligence community providing updated warnings, when applicable to the Commander, NWC. We are continuing to monitor the situation and will implement appropriate security measures as the threat assessment warrants. I appreciate your concern.

All China Lakers, including military personnel, civilian employees and their dependents, are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. Douglas Cook. 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. Anyone who would like to ensure getting an answer to a question may leave their name and phone number for a direct contact, but otherwise, this is not required. There is no intent that this column be used to subvert normal, established chain-of-command channels.



**RIBBON CUTTING--Ens. Abel, AVCM Keeler, and MSC Ayers (l to r), join Capt. Cook in the ribbon cutting ceremony honoring the reopened galley.**

## Mainside galley reopens

Military personnel at the Naval Weapons Center officially got their main galley back on Monday. Lunch was the first meal served in the renovated NWC Main Galley since it shut down for repairs about six months ago.

Capt. Douglas W. Cook, NWC Commander, presided over a ribbon cutting ceremony held Monday morning to mark the reopening of the facility. He cut a symbolic yellow ribbon with a giant pair of scissors provided by Ens. Brian Abel, Food Services Division.





### Keep on Dancing

A legislative committee was assigned to investigate conditions in a mental hospital of a large Eastern state. There was a patients' dance the evening the committee arrived and the members were invited to attend. As the dancing went on, one legislative member decided to dance with one of the patients. He took for his partner a young woman to whom he had been introduced by one of the nurses.

"I don't remember seeing you before. How long have you been a patient here?" the young woman asked.

"Oh, I'm not a patient," the legislator replied. "I'm a member of the investigating committee."

Trying her best to keep the conversation going, the young woman said, "of course! How stupid of me. However, I knew the moment I saw you that you were either a member of the committee or a patient, but for the life of me, I couldn't decide which."

That's the way it is for us many times. We feel either like members of a committee sent to planet Earth to investigate the meaning and purpose of creation, or we feel like inmates locked into a situation which, for the life of us, we can't figure out. Whichever is our condition of the moment, Jesus is saying, "keep on dancing! Hang in there! I will satisfy your hunger and quench your thirst for the truth that can make you free. No one who comes to Me shall ever be hungry; no one who believes in Me shall ever thirst." No one! You may be mourning the death of a loved one. You may be mourning your deteriorating health. You may be mourning an estrangement from a son or a daughter or a parent. You may be mourning the lack of certain material resources you think you need. You may be mourning, simply, what you feel to be a lackluster existence.

The Thirteenth Psalm was written by a man who had suffered a great deal of physical illness and mistreatment by other people. But also, he had experienced the healing power of God that Jesus is offering us today. And the psalm is his poem of praise and thanksgiving to God for making his spirit whole again. Toward the end of the psalm is this beautiful line...

O Lord... You changed my mourning into dancing... O Lord God, forever will I give you thanks. Why death?... Why boredom?... Why all this anxiety and uncertainty?: "Come to Me all you who hunger and thirst. Come to Me all you who mourn. I will turn your mourning into dancing."

By Lt. Gerald L. Goodman, CHC, USNR

## Persian Gulf briefs held weekly for base

All NWC military and DoD personnel who hold a secret clearance are invited to attend weekly briefs discussing the Persian Gulf crisis. The meetings are held every Tuesday mornings, 8 a.m., in the VX-5 conference room, Hangar 1. For more information, contact Lt. Kevin L. Baker, intelligence officer at NWC ext. 5728.

### Check your radar traffic report

Motorists on board the Naval Weapons Center (NWC) are reminded that China Lake Police Division (CLPD) officers enforce state and NWC traffic regulations. According to Kerry B. Swiggum, traffic manager, CLPD Operations Branch, areas of concentration for radar traffic enforcement for next week are listed below.

- Monday - CLPL Road.
- Tuesday - Richmond Road.
- Wednesday - Sandquist Road.
- Thursday - Burroughs Avenue.
- Friday - South Knox Road.

Violations may be cited at any time, as well as in areas other than the ones mentioned above.

## Soviet ship tours insightful

"Once in a life time, maybe, do you get to experience what it feels like to walk aboard a Soviet warship," was the general consensus among VX-5 Vampires Theresa Sweeney, Kevin Baker, Wally Johnston and Jay Crews after paying a visit to the San Diego harbor, where three Soviet naval vessels docked for five days.

On July 31st, two Soviet guided missile destroyers, a SOVRE-MENNY and a UDALOY, along with an oiler, pulled into Pier 2 at 32nd Street Naval Station after they exchanged 17 and 21 gun salutes with their U.S. Navy counterparts. The general public was invited to tour the Soviet ships during the first three days in August.

Air Test and Evaluation Squadron Five's Intelligence Officer, Baker and Naval Weapon Center's Sandy Stephens worked together to coordinate purchasing tickets for personnel wishing to attend the event. Twenty-one of the vampires (officers, enlisted and civilians), were able to enjoy this first hand experience by taking part in the Soviet ship visit.

"As an intelligence officer, it was the perfect opportunity to see the things we only read about in books...especially the warships, to actually observe the hardware we study so much was an incredible experience," commented Baker. Intelligence specialist Johnston had similar reactions,

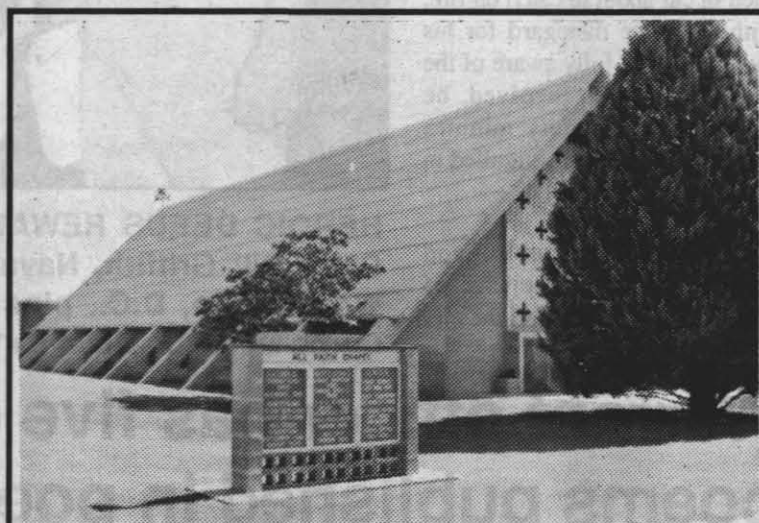
"There's no better way to learn about the different Soviet systems, as it applies to my job in the Navy, than to behold it with my own eyes!"

The arrival of the SOVRE-MENNY DDG *Boyevoy*, and the KALLINGRADNEFT AD *Argon* mark the first Russian ship visit to the west coast since 1863. This is the second round of exchange visits, the first round began last July, when three Soviet ships visited Norfolk Naval Base. In August of 1989, U.S. ships visited Sevastopol in the Black Sea and the Soviet Pacific Fleet Headquarters at Vladivostok in September.

Over the five day visit, the Soviet sailors were able to see the

sights of San Diego, including Sea World. Swapping of materials between Soviets and Americans was prevalent throughout the three day tour. "The Soviet sailors were most eager to get Walkmans, cameras, and cash, not in that particularly in that order either...I was surprised how capitalistic they were!" commented intelligence specialist Jon Hubbard.

All agreed the Soviet ship tours were exciting and memorable. The chance to see Soviet servicemen interacting amicably with American visitors confirmed for those attending a feeling that the shadow of fear between these countries is more myth than fact.



## Divine Services

### Protestant

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

### Islamic

Jumaa Prayer (Friday at 1006 Blandy)	1:00 p.m.
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### Roman Catholic

Sunday Mass, Main Chapel	9:00 a.m.
Daily Mass, Small Chapel	11:35 a.m.
Confessions Weedays	By appointment
Religious Education Classes (Sunday) (September thru May)	10:30 a.m.
1902 Dobb, 1002 Blandy, 1008-10 Blandy & 1903-05 Mitscher	

### Jewish

(NWC ext. 2851)

Weekly Services (Friday - East Wing)	7:30 p.m.
Adult Hebrew Lessons (Saturday at 1004 Blandy)	9:00-10:00 a.m.
Religious Education (Sunday at 1004 Blandy)	9:00 a.m.-12 noon

Chaplain S. A. Casimano, LCDR, CHC, USNR  
Chaplain G. L. Goodman, LT. CHC, USNR  
Andy Busch, Student Rabbi  
Hearing Impaired Equipment, Nursery Available  
Phone NWC ext. 3506, 2773, 2873

**USSR GREET USN - Vampire Lt. Kevin L. Baker, VX-5 intelligence officer, stands by the side of a soviet sailor aboard a Russian warship in the San Diego harbor.**

Photo by Dana Theis

## Co-workers in need of extra leave hours

Employees indicated below have been approved to become leave recipients under the Leave Transfer Program. They have exhausted annual and/or sick leave because of personal emergencies and will be in a non-pay status for at least ten days. Employees who wish to donate annual leave to the employee should fill out the form at the end of this column, clip it out and send it to Code 221. For more information about this program, call NWC ext. 2018.

**Teresa McGowan, Equipment Specialist, Code 3641** -- is indebted for leave due to major surgery.

**Ronald Ward, Materials Engineer, Code 3268** -- needs to be with his wife who is in critical condition at Loma Linda.

**Lois Baker, Personnel Assistant, Code 226** -- had reconstructive surgery on her foot.

**Shirley Hoggard, Accounting Technician, Code 2855** --

underwent open heart surgery and is indebted for leave.

**Deborah Leonard, Secretary, Code 6535** -- had a gall bladder attack and is indebted for leave.

**Teresa Clower, Procurement Clerk, Code 2623** -- is taking care of her husband who has had two major hit surgeries.

**Tamera Nelepovitz, Electronic Technician, Code 3573** -- is experiencing severe complications due to dependent diabetes.

**Joseph Sapp, Laborer, Code 26415** -- underwent surgery for a broken ankle.

**Sheilah K. Fultz, Research Chemist, Code 3686** -- is taking care of her terminally ill mother.

**Gail Reed, Security Specialist, Code 2433** -- is in need of leave due to complications of pregnancy.

**Gene Linard, Mathematician, Code 2843** -- is in need of leave to take care of his wife during her illness and recuperation.

**Linda Watkins, Procurement Analyst, Code 2504** -- is in need of leave due to ongoing treatment for cancer.

**Karen Linard, Industrial Engineer, Code 3291** -- underwent major intestinal surgery and is in need of leave.

**Polly Bainbridge, Secretary, Code 3922** -- underwent surgery.

**Carolyn King, Engineering Data Management Specialist, Code 36541** -- underwent

surgery.

**George Petty, Physicist, Code 3924** -- was admitted to the Duke University Hospital on an emergency basis with the diagnosis of acute myelogenous leukemia.

**Satik Martinsen, Management Assistant, Code 36402** -- is diagnosed as having nodular sclerosing Hodgkin's Disease and is currently undergoing treatment.

### Leave Donation Form Complete and send to Code 221

From: \_\_\_\_\_

Code: \_\_\_\_\_

I wish to donate \_\_\_\_\_ hours of my annual leave to: \_\_\_\_\_

I have attached a copy of my last leave and earning statement.

Signature \_\_\_\_\_ Date \_\_\_\_\_



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## Vacancies available on-Center

(Continued from Page 19)

clearance based on a Special Background Investigation. Promotion potential to DG-3. Area of consideration/recruitment is limited to the 03 Directorate.

No. 31-046, Secretary (Typing), DG-318-1/2, Code 3112 - The incumbent will provide secretarial and administrative support to the A-6/GSSSF Facility Branch. Knowledge and working skill on the Macintosh is desirable. Full performance level for this position is DG-2. Area of consideration for this position is limited to the 03 Directorate. Previous applicants need not reapply.

No. 31-074, Secretary (Typing), DG-318-1/2, Code 3115 - This position is located in AWID Systems Support Branch. Incumbent will provide secretarial and administrative support to the AWID Systems Support Branch.

VAX terminal and PC word processing/spreadsheet experience is desirable. Work schedule is part-time. Must be able to obtain and maintain a Secret Clearance. The full performance level of this position is DG-2. The area of consideration for this position is the 03 Directorate.

No. 31-076, Secretary (Typing), DG-318-1/2, Code 3144 - The incumbent will provide secretarial and administrative support to the F/A-18 Avionics and Weapons Integration Branch. Ability to develop proficiency in operating a Macintosh desktop personal computer is required. Knowledge of word processing software is desirable. Full promotion potential of the position is DG-2. The area of consideration for this position is the 03 Directorate.

### Non-appropriated funds

The following vacancies are not Civil Service positions. These positions are paid for from non-appropriated funds and are administered in accordance with policies established by the Department of Defense. Persons selected for these positions have no Civil Service status and are not eligible for appointment to positions in the Civil Service.

Persons interested in applying for these positions should fill out a standard application form (SF-171). Applicants need not be presently employed in a Non-Appropriated Fund Instrumentality (NAFI) position, nor must they be employed at the Naval Weapons Center. The SF-171 should clearly be marked "NAFI" on the top and should have the appropriate announcement number listed in Block 1 on the form.

Completed applications can be delivered to Room 100 in the Personnel Building or can be mailed to: Naval Weapons Center, Personnel Dept. (Code 226), ATTN: NAFI Service Team, China Lake, CA 93555-6001.

No. 22-9029, WAITER/WAITRESS, NA-7420-1/2, \$4.37 - \$5.61 PER HOUR, CODE 2293, VARIABLE SCHEDULE, (MULTIPLE VACANCIES). This position is located at the Seafarer Club, Morale, Welfare & Recreation Division. Incumbent performs the necessary preparations in an assigned area prior to opening the dining room or bar (i.e., sets tables, reviews menu for the day, familiarizes with mixed drinks available and prices). Incumbent accepts guests orders and turns-in the order to the kitchen or bar; serves beverages and meals; clears and cleans table and prepares for the next guests. Performs other related duties as assigned. **Job Relevant Criteria:** Incumbent will be trained to perform all duties required for the operation in a dining room and bar. Incumbent must be physically able to perform arduous duty. The work requires use of both arms, hands and legs and

involves prolonged standing, walking, reaching and moderated lifting. Objects handled and carried may weigh in excess of 25 pounds.

No. 22-9030, Food Service Worker, NA-7408-1, \$4.37 - \$5.10 PER HOUR, CODE 2293, VARIABLE SCHEDULE, (MULTIPLE VACANCIES). This position is located at the Seafarer Club, Morale, Welfare & Recreation Division. Incumbent gathers dishes and utensils used during meals and washes in dishwasher; buses tables as needed; sets tables for parties and special events; cleans kitchen and dining room at the end of every shift; assists bartenders in set-up, replenishing ice and beer cooler. Performs other related duties as assigned. **Job Relevant Criteria:** Ability to follow directions and ability to operate automatic dishwasher equipment.

No. 22-9031, COOK, NA-7404-5 \$6.23 - \$7.30 PER HOUR, CODE

2293, VARIABLE SCHEDULE, (MULTIPLE VACANCIES). This position is located at the Seafarer Club, Morale, Welfare & Recreation Division. Incumbent cooks various short order foods to fill orders from waiters or bartenders; assists higher graded cook when special parties are being served; cleans all work areas, equipment and utensils before leaving galley at end of shift; prepares salads, appetizers and other cold dishes; washes, peels and slices ingredients; portions and arranges foods on serving dishes; prepares hors d'oeuvres for special parties as required; assists in food inventory. Performs other duties as assigned. **Job Relevant Criteria:** Ability to prepare a variety of meats, poultry, seafood, vegetables, sauces and gravies using common recipes under close supervision; ability to prepare a variety of short order foods with little or no supervision; knowledge of cooking equipment.

### Dr. Madrigal visits Nov. 16

Dr. Orlando Madrigal of Cal-State University Chico will be on-Center Nov. 16 to advise current and prospective students in the external degree programs offered by the school.

Cal-State University Chico has external degree programs in computer science which lead to bachelor's and master's degrees.

Those who wish to see Dr. Madrigal are asked to make an appointment by telephoning Helen at NWC ext. 2648.

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### Professor explains CSUN's program

Professor Pettit of California State University, Northridge (CSUN) will be on-Center Nov. 7 to advise current and prospective students in the master's degree program in electrical engineering offered by the school.

Those wanting an appointment to see Professor Pettit should call Helen at NWC ext. 2648.

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## Technical events:

### Digital signal processing topic of Computer Society's luncheon

Kenneth B. Lerwick from Entron Systems Company will give an introduction to *Digital Signal Processing* and its applications during the next meeting of the Computer Society, China Lake Chapter. Set for 11:30 a.m. on Tuesday, Oct. 30, this event will take place at the Seafarer Club.

Lerwick will begin with background material describing what digital signal processing is and take a look at its origins. He will examine a num-

ber of useful applications and look at several previous implementations, as well as go through one or two examples showing how DSP can be used to simulate filter response. Before discussing his current projects as examples of digital signal processing, Lerwick will present a comparison of two products currently available, the TMS320C30 and the Motorola MC68020 microprocessors.

### Porter is guest speaker at STC's local chapter's next meeting

Bill Porter, NWC's technical director, will be the guest speaker at the Sierra-Panamint Chapter of the Society for Technical Communication's next meeting. Set for 11:30 a.m. on Wednesday, Oct. 24, the meeting will be held at the Texas Cattle Company, 1429 N. China Lake Blvd.

Members of the Ridgecrest-based STC chapter

meet monthly to hear speakers and attend presentations on subjects for professional enrichment. STC is the world's largest international education organization devoted to the profession of technical communication.

Persons interested in learning more about STC are invited to attend this informative luncheon.

### Robert Smith talks at NWC on October 25 about Robust Design

Robert D. Smith from the Missile System Engineering Office, Missile Systems Division, will give a brief overview of Robust Design using Taguchi techniques starting at 1:30 p.m. on Thursday, Oct. 25, in Room 1000D of Michelson Lab.

Robust Design is an efficient experimental strategy for identifying the best, in a well-defined performance sense, set of parameters for a component, subsystem, system or process. The technique is general in nature and not limited to special areas of science and engineering. Robust Design is used

extensively by the Japanese and its use in the United States has grown considerably the last 10 years.

A questionnaire will be distributed at the presentation to develop a mailing list of persons interested in future activities. Such activities will include training workshops and working group meetings in which case studies will be presented.

Interested parties who cannot attend the meeting, but would like to be involved, call Cheryl Whitnack at NWC ext. 2086 to get their name on the mailing list.

### IEEE schedules 38th videoconference on Nov. 7 at Carriage Inn

*Computer Simulation: Engineering the Future* will be the topic of the next IEEE 38th videoconference. Set for Nov. 7, this video will be shown at the Carriage Inn. Registration is at 8:30 a.m., with the program being shown from 9 a.m. to 12 noon.

As today's industry leaders are relying on computer simulation as the most cost-effective method for trying out new ideas, trends in the 1990s continue to project simulation becoming one of the most expanding fields of engineering. With the speed and computational power of supercomputers, it is now possible to create high-performance computing environments which allow users to per-

form "make and break" electronic prototyping prior to hardware fabrication.

This videoconference will present a vision of the future for engineers who are currently faced with the task of utilizing computer simulation to explore and understand design concepts.

Cost is to attend this videoconference is \$3 for IEEE members and \$5 for non-members. NWC employees may submit a NAVWPNCEN Form 12410/73 via department channels to Code 224 no later than Oct. 26.

For more information, call Henry Blazek at NWC ext. 1370.

## YOU'RE INVITED

Code 27's  
Jack O'Lantern  
Carving Contest  
&  
Bake Sale  
Slated for Halloween  
(Oct. 31)

NWC employees who would like to participate need to bring their pumpkin, already carved, to Bldg. 1410 in the Michelson Lab Compound no later than 9 a.m. on Wednesday, Oct. 31. The carver of the favorite Jack will receive a prize. For more information, call Sharon at NWC ext. 4679.



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**PROTECTING THE ENVIRONMENT** - A contractor finishes removing one of the 13 underground storage tanks which were excavated by the Environmental Engineering Section last month. A total of 62 underground storage tanks buried on-Center were declared by the section to be abandoned, posing an environmental threat. Another 15 tanks are scheduled to be removed during Fiscal Year 1991, with the remainder to be removed as funding permits.

### Contaminated tanks removed

Thirteen underground storage tanks were removed from different locations throughout the Naval Weapons Center from Sept. 17-27. Assisted by the Service Contract Branch, employees from the Environmental Engineering Section completed removal of the abandoned tanks, most of which were clustered in the central portion of the base.

The tanks, ranging in size from 55 to 12,000 gallons, had primarily stored gasoline and fuel oil. Most of the tanks were empty and involved excavating to the top of the tanks, rinsing them, inserting with dry ice and removing them from the ground. Soil

samples were then taken to test for contamination of the surrounding areas.

Many of these underground storage tanks were originally installed during the 1940s and 50s. The Environmental Engineering Section identified 62 tanks around Center as abandoned, posing a threat of leakage and soil and water contamination. While the first 13 have been removed, another 15 are slated for removal during Fiscal Year 1991, with the remainder to be removed as funding permits.



## Rules for motor vehicle operators on all Naval installations change

Recent revisions to OPNAVINST 5100.12F, Navy Traffic Safety Program, have brought major changes for operators of motor vehicles, motorcycles, motor scooters, mopeds and all terrain vehicles operated on any Naval installation.

The revisions are:

**Alcoholic Beverages** -- While on any Department of Defense (DoD) installation, the operator and passenger(s) of motor vehicles are prohibited from having open containers of alcoholic beverages in their possession.

**Radar Detection Devices** -- The use of radar detection devices to indicate the presence of police radar or to transmit simulated erroneous speeds is prohibited on any DoD installation.

**Motorcycle Protective Clothing** -- In addition to a helmet, eye protection and hard-soled shoes with heels (no sandals or tennis shoes), the following additional protective clothing is now required: properly worn long-sleeved shirts or jackets, long-legged trousers, full-finger leather or equivalent gloves and

a properly worn (as an outer garment) yellow or orange vest with 1 1/2 to 2-inch vertical or horizontal reflective strips front and back.

**Motorcycle Rear View Mirrors** -- Government owned (non-tactical) and privately owned motorcycles, motor scooters, mopeds and all terrain vehicles operated on any Naval installation must have a rear view mirror mounted on each side of the handlebars.

These rules apply to military personnel at all times and to civilian personnel while on a DoD installation.

Military personnel found in noncompliance with these new rules could be brought before a Captain's Mast for administrative punishment and civilians could lose driving privileges on Navy installations. Further, noted Phil Sodergren, Safety Program Office, if a civilian employee has an accident while on a work-related mission, non-compliance with these rule changes could negatively affect a workman's compensation claim.

## Comedy-Fright Nite slated for Seafarer Club on Halloween night



Ready for some laughs and a good time? Then get into the Halloween spirit and join comedians Larry Wilmore, Craig Higgins and Erin O'Connor at the Seafarer Club for **Comedy-Fright Nite** on Halloween, Oct. 31. The fun starts at 6 p.m. with a steamship round buffet

dinner, followed by the show at 8. Dancing to the music of Ten Lemmon and the "Soundwaves" will climax the evening.

Party goers are being encouraged to dress up in costume for this special night. Cash prizes will be given for the scariest, best, funniest and most original costumes.

For this adult evening, the Seafarer has made a few changes over past comedy nights. Management

has listened to patrons' suggestions and deserts will be available to help satisfy that sweet tooth. In addition, snacks will be placed on the tables for guests to munch (not to throw).

Advance tickets for the dinner and show are \$10.95 and may be bought at the Seafarer Club. Tickets purchased at the door are \$12.95. Tickets for the show only are \$5.

For more information, call the Seafarer Club at NWC ext. 2581.



## Holiday traffic safety seminar is scheduled

In an effort to increase awareness of traffic safety, especially during the holiday season, the Safety Program Office (Code 2405) is presenting a "Holiday Traffic Safety Seminar" on Nov. 7 and 14. Identical seminars will be running on each day. Sgt. Gary Goldy from the California Highway Patrol (CHP) will be presenting an informative discussion focusing on drunk driving, seat belt safety and highway fatigue. The seminar will be held at the NWC Theatre beginning at 2 p.m.

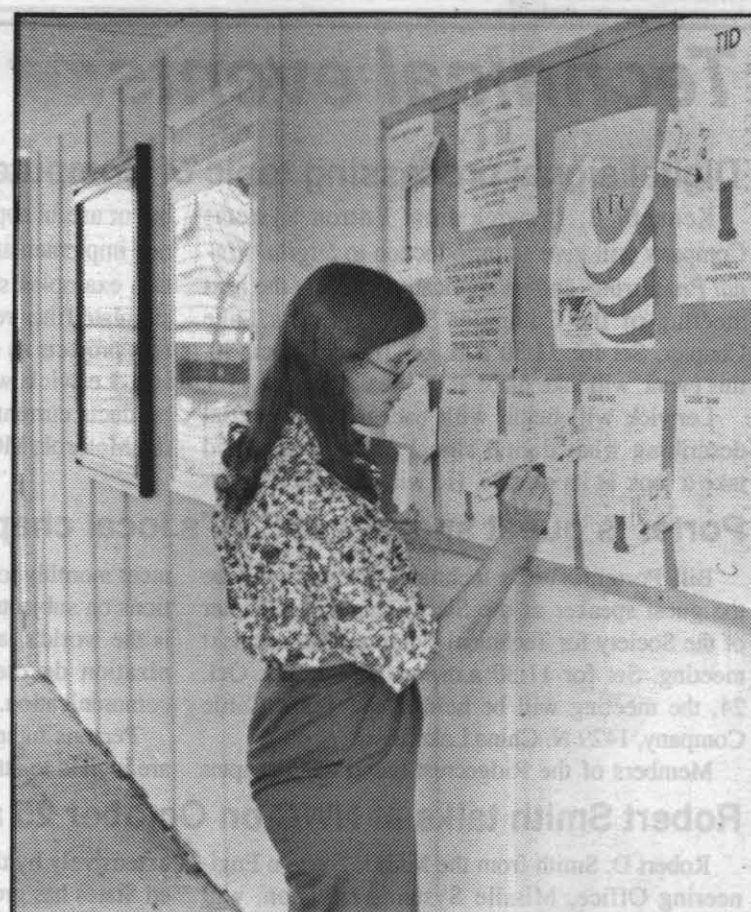
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**KEEPING SCORE** -- The Technical Information Department has issued its divisions a challenge to see which one can raise the most money for the Combined Federal Campaign. Above, Colleen Smith marks how much each division has currently raised in pledges. According to CFC key personnel, 7.5 percent of the goal has been reached after only two weeks in the campaign, which ends Nov. 15. Photo by PH3 Cary Brady

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## Variety of positions open at Naval Weapons Center

(Continued from Page 18)

position requires employee be able to obtain/maintain a secret clearance. The work week is first forty, Monday

through Friday, 0630 to 1630. Promotion potential to DT-3; however, promotion is not guaranteed. Previous applicants need not reapply.

### Secretarial opportunities

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

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

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

**No. 05-002, Secretary (Typing), DG-318-3/4, Code 05** - This position provides secretarial and administrative support to the Quality and Productivity Improvement Director. Experience with the requirements of the Department of the Navy Secretarial Manual (SECNAVINST 5216.5C) is essential. Incumbent must be able to independently plan and schedule high level meetings/agendas, manage calendars, and have a thorough working knowledge of NWC and Navy organizational structure and its operations. The incumbent must be able to interface effectively with all level of DoD military, civilian, and industry management and must be able to obtain a Secret clearance. **Job Relevant Criteria:** Ability to compose correspondence and/or prepare technical reports; ability to train clerical personnel and organize workload of clerical staff or processes; ability to

plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Position is at the full performance. Previous applicants need not re-apply.

**No. 28-023, Secretary (Typing), DG-318-1/2, Code 2862** - This position is located in the Accounting Division in the Office of the Comptroller, Cost Accounting Branch. Incumbent provides secretarial support to two branches in division. Promotion potential to DG-2.

**No. 30-011, Secretary, DG-318-2/3, Code 306** - Incumbent will provide secretarial support to the Advanced Technology Support Program of the Weapons Planning Group. Knowledge and working skill on the MacIntosh PC is desirable. Applicants must be able to obtain and maintain a Top Secret (Continued on Page 20)

### 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 applications must meet minimum qualification requirements established by the Office of Personnel Management. Information concerning the recruitment and placement program and the evaluation methods used in these reassignment opportunities may be obtained from Personnel Management Advisors (Code 096 or 097). Applications should be filed with the person whose name is listed in the announcement. The Naval Weapons Center is an Equal Opportunity Employer.

**No. 00-007, Interdisciplinary (Civil/Environmental/Chemical Engineer), DP-810/819/893-2/3, Code 00812** - This position is in the Solid Waste Section of the Environmental Project Office. Responsibilities include environmental clearance of proposed construction sites and working with the Installation Restoration Program (SUPERFUND). Projects will take the form of record

searches, field investigations, preparation of studies, regulatory reports, clean-ups, and acting as NWC/regulatory liaison. Most projects will require contract management. Mandatory training will be provided annually. Some travel will be required. Promotion potential to DP-3. To apply send current SF-171 to Carol Conrad, Code 008, NWC EXT. 2893.

### JP career guidance/counseling tests planned November 7-8

The Junior Professional (JP) Career Guidance and Counseling Program's next battery of tests will be held Wednesday-Thursday, Nov. 7-8, from 7:30 to 11:30 a.m. at the Training Center. Counseling sessions will be held at a later date. JP's wanting to take the test, should call Helen at NWC ext. 2648.

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# Personnel News & Notes

## Promotional opportunities

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

Eligible spouses (of military sponsors) with competitive employment status may apply for employment preference. Those enrolled in this program will automatically receive consideration for employment on vacancies for which they applied. For initial employment information, career counseling and enrollment, call 939-3317 for an appointment.

**HOW TO APPLY:** Submit the following: a current application, SF-171 or other Human Resources Department pre-approved form; a copy of your most recent annual performance assessment narrative (note: a copy of your performance plan should be attached if the annual performance narrative description does not clearly state the tasks/duties performed); and a completed Background Survey Questionnaire. A supplemental narrative which relates your qualifications to each knowledge, skill or ability (KSAs) as cited in the advertisement is always desirable and may be required if stated in the vacancy announcement. Write the title, series, level (grade), and announcement number on all application materials. Not submitting the annual performance narrative may adversely affect your evaluation scores. Prior to submitting your application, complete Cover Sheet Form 12335/2, available at the reception desk. Make sure your address, phone number, etc. are current, correct and that all forms are complete and accurate. If information is missing, your qualifications may not be fully and completely rated. Additional information cannot be submitted after the closing date of the announcement. A current date and a signature on the last page completes the application. Civilian Spousal Program Eligibles with competitive employment status must submit a copy of their sponsor's PCS orders with each application in order to be considered for Merit Promotion vacancies which do not state that status eligibles may apply.

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

**No. 21-006, Supply Systems Analyst, DA-2003-2, Code 213** - This position is in the Supply Support Division of the Military and Support Operations Department. Incumbent performs analysis of a wide variety of supply system and management problems. Performs contractor monitoring and surveillance to assist in evaluation of the supply operations contractor's performance in all areas of supply, including stock control, inventory management, receipt control, direct supply support units and with heavy emphasis on transportation and personal property management. Assignments include developing contract performance work statements, sampling completed work units and report writing. **Job relevant criteria:** Knowledge of supply

systems and procedures; knowledge of contract preparation and/or monitoring procedures; ability to perform analyses and solve problems; ability to communicate orally and in writing; ability to work effectively as a team member. Promotion potential to DA-2.

**No. 28-012, Budget Analyst, DA-560-2/3, DP-560-3, Code 2837** - The incumbent is involved in preparing budgets and plans; preparing, monitoring, and evaluating financial reports and budgets; providing ongoing day-to-day advice and recommending financial solutions to managers with problems in the budget area. Responsible for responding directly to requests for information regarding the NWC budget from local management and off-center

financial management personnel. **Job relevant criteria:** Ability to gather and analyze raw financial data; ability to prepare clear and concise written and oral communications; ability to deal tactfully and effectively with all levels of personnel and management; ability to function effectively as a team member. Promotion potential to DP-3. (2 vacancies). Previous applicants need not re-apply.

**No. 28-024, Lead Accounting Technician (Multiple vacancies), DG-525-3/4, Code 2862** This position is located in the Cost Accounting Branch in the Accounting Division is the Office of the Comptroller. Incumbent serves as a Team Leader in the control and maintenance of Cost Accounting records and subsidiary ledgers. Duties include providing on-the-job training to new team members; budgeting and scheduling for the team; provide guidance in the developing performance plans and providing guidance in the development of IDP's and training plans; maintaining a current knowledge of the area; reviewing, revising and updating desk procedures and policies used on the team; reviewing incoming documents for accuracy and completeness; reconciling subsidiary ledger accounts to GLA accounts, auditing computer reports for accuracy; validating costs and accounting transactions; and researching aged financial information to clear accounts. Incumbent has extensive contact with NWC project, budget, and supply personnel and provides information on various vendor inquiries. Incumbent must be willing to support Department Continuous Improvement Philosophy. **Job Relevant Criteria:** Knowledge of the Integrated Disbursing and Accounting System; of Document Entry System; and of NAVCOMPT regulations. Ability to communicate effectively, both orally and in writing. Ability to meet financial deadlines. Ability to interpret and apply a body of regulations and procedures under varying conditions. Ability to deal effectively with a wide range of people. This position has the potential to a DG-4.

**No. 31-075, Office Services Assistant, DG-303-3, Code 31143** - This position is located in the Facility Support Section which is located in the F/A-18 Facility Branch, Avionics Facilities Division of the Aircraft Weapons Integration Department. The F/18 Facility Branch provides the simulation/integration test environment and workstations for the development, test, validation, verification and modification of operational flight programs exercised in the tactical computer of the F/A-18 aircraft. The incumbent is responsible for assisting the Section Head

with various support functions within the branch. The incumbent coordinates such areas as procurement, inventory control, plant account, transportation, safety, security, and equipment management. **Job Relevant Criteria:** Knowledge of support services, such as: procurement, plant account, transportation, safety, security and equipment management rules, regulations, and procedures; knowledge of personal computers and computer data bases for inventory control, procurement, and equipment management; ability to plan, schedule, and coordinate work; ability to interpret and apply rules, regulations, policies, procedures and instructions. Must be able to obtain and maintain a Secret clearance. The area of consideration for this position is the 03 Directorate.

**No. 34-011, Supervisory Visual Information and Publications Specialist, DP-1001-3, Code 346** - This position is Head, Field Service Division, located in the Technical Information Department. The incumbent plans, implements, and directs technical information services. Services include: technical and scientific publications support; overhead transparencies, presentations, technical art and audio-visual productions. **Job Relevant Criteria:** Knowledge of the technical information field including publications, presentations, graphic arts, computerized graphics systems and photography; ability to deal effectively with a wide variety of personnel; ability to supervise and provide leadership; ability to implement and administer management policies; ability and willingness to support NWC EEO policies and goals. Incumbent may have to serve a one year supervisory probationary period. Full performance level is DP-3.

**No. 39-039, Supervisory Interdisciplinary Physicist/Computer Scientist/Mathematician/Electronics/Aerospace/Mechanical Engineer, DP-1310/1550/1520/855/860/830-3, Code 3912** - This position is Head of the EO Missile Systems Branch, Missile Systems Division, Intercept Weapons Department. The branch is responsible for the development of weapon system simulations, analysis and evaluation of proposed, developmental, and operational electro-optical guided missiles. Simulations are all-digital as well as hardware-in-the-loop, and include aerodynamic, propulsion, servo, autopilot, and seeker subsystem models. **Job relevant criteria:** Knowledge of mathematical modeling and computer simulation development; knowledge of IR/EO missile guidance; ability to deal effectively with top NWC management and officials from Washington; ability to deal effectively with personnel of diverse backgrounds; knowledge of affirmative action including a willingness to implement EEO policies and goals. Must serve one year supervisory probationary

period if not previously completed. Promotion potential to DP-4, but not guaranteed.

**No. 39-040, Supervisory Interdisciplinary Mechanical/Electronics/Aerospace Engineer/Physicist/Mathematician, DP-830/855/861/1310/1520-3, Code 3914** - This position is that of Head, Missile Simulation Branch, Missile Systems Division, Intercept Weapons Department. This branch is responsible for the development and utilization of weapon system simulations for system investigations related to NWC weapon programs and provides facility and operational support to the NWC Simulation Laboratory (Simlab). **Job relevant criteria:** Knowledge of mathematical modeling and computer simulation development; knowledge of computers; skill as a manager in a high technology laboratory environment; ability to deal effectively with a wide range of people, including top NWC management and officials from Washington; ability to support NWC EEO goals and objectives. Must serve one year supervisory probationary period if not previously completed. Promotion potential to DP-4, but not guaranteed.

**No. 62-019, Photographer (Sci-Tech), DT-1060-1/2/3, Code 62142** - This position is located in the Photo Section of the Warhead Test Branch, Ordnance Test and Evaluation Division, Range Department. Duty is to participate in a variety of photographic test coverage. Complexity of tasks vary from ultra high-speed photography to project presentation and may require modification of equipment to accomplish desired results. Duties also include scientific motion picture, video, studio work, black and white, color printing, still photography, analytical assessment and editing. **Job Relevant Criteria:** Knowledge of high-speed, scientific and engineering photography; knowledge of photographic equipment; knowledge of photo-optical and electro-optical systems used in gathering field test data; ability to align and test electro-optical systems. Promotion potential to DT-3. Previous applicants need not reapply.

**No. 64-012, Electronics Technician, DT-856-2/3, Code 64422** - This position is located within the Slate Range Section, Radar Engineering Branch, EWTES Division, Aerosystems Department. Incumbent provides technical support for the development of new radar measurement systems, maintenance and repair of existing systems, and back-up support to system operators. **Job Relevant Criteria:** Ability to design and fabricate one-of-a-kind electronics hardware; knowledge of radar and radar systems; knowledge of BASIC and other higher level computer languages; knowledge of analog, digital and/or microwave circuit assembly and fabrication techniques. This

(Continued on Page 19)

## New leader at home with job and desert

(Continued from Page 1)

officer for the 26th Air division, NORAD, and flew AWACS aircraft as a member of the airborne staff.

Assigned to Fleet Activities, Chinhae, Korea, Cdr. Conn served as the executive officer for two years. "The mission of the

and coordinating aerial target operations; and defining, forecasting and scheduling the daily flight plan.

Cdr. Conn is completely comfortable with the high desert way of life, "I've already experienced the shock of moving to the desert while stationed at Luke AFB.



Cdr. George "Bear" Conn

base was to provide support for U.S. Navy ships visiting six different ports in Korea," said the commander. He comes to NWC from Commander, Naval Air Pacific Fleet, San Diego, where he has served as both shore station manager and force security officer.

As the head of Airfield Operations, Cdr. Conn's duties are vast. "Our mission is to provide airfield support for the research, development, operation, test and evaluation of the Naval Weapons Center," he said. Some of his major responsibilities include monitoring the airfield, related facilities such as runways, resting gear, the air terminal, and air traffic control facilities; coordinating Naval air training and operating procedures (NATOPS) for pilot proficiency; coordination of fleet liaison requirements; planning

While I was there I grew to love it, so I'm right back home!" The helicopter pilot, who is an avid skier, particularly likes living so close to Mammoth Mountain. His wife, Jackie, is still in the process of moving the household from San Diego. Their son, Riley, is a junior at the University of California, Davis; and their daughter, Meghan, is a freshman at the University of California at Berkeley. Reflecting on his first couple weeks on the job, the commander commented, "I am impressed in the short time I've been here with the professionalism of the people who work here. It was graphically illustrated during the second flight I went on, when I flew as the co-pilot on a search and rescue mission that involved outstanding coordination between the FA-18, A-6 and UH-1 crews!"

## Rescue unit on toes

Military search and rescue (SAR) is a vital mission for the Naval Weapon Center's SAR unit. This was evidenced in early October by the valiant rescue of a civilian plane that crashed approximately 15 miles north of Scotty's Castle in Death Valley. Using coordinates provided by NWC and VX-5 aircraft diverted to the area, NWC launched a UH-1 helicopter rescue team to assist the downed pilot.

According to Lt. Jim Krise, UH-1 mission commander, the downed plane was a home-built aircraft on its initial flight. The pilot ran into trouble when the plane ran out of fuel, so he attempted to land on a washed-out dirt road. The downed pilot suffered multiple injuries from the crash, but was able to get out his emergency locator beacon and signal for help. "The signal was picked up by a SAR satellite, relayed from Scott AFB to Edwards approach, who diverted one of NWC's FA-18's to the site," commented Krise.

Lt. Summers, the NWC FA-18 pilot, was able to locate the crash site, but lack of fuel prevented him from remaining. Fortunately, two VX-5 FA-18's were flying in the area and locked the location on their radar so the helicopter could locate the site. Medical attention was given to the injured pilot and he was transported to Ridgecrest Community Hospital.

Also part of the SAR unit was UH-1 co-pilot, Cdr. George Conn, who happened to be on his second flight at NWC; rescue chief, AO2 Stefan Fehr and rescue corpsman, HMC Robert Nierenhausen. "It's very exciting and rewarding to be a part of the SAR unit in this area. A lot of planning and strategy goes into every rescue mission. So far this year we've had about eight incidents requiring the SAR unit," said Krise.

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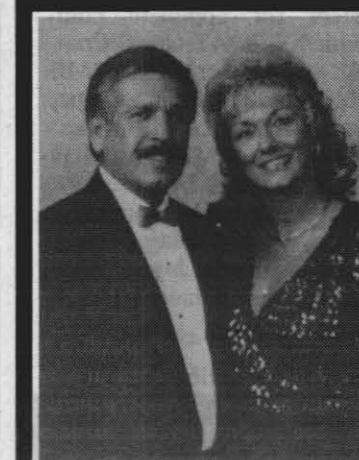
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## Contractual skills earn China Lakers Team Award

### Omnibus Automatic Data Processing contract survives court challenge

Contractual efforts by Ann Penn, Blaine Manson, Betty Gross and Bryan Hill for the Naval Weapons Center's Omnibus Automatic Data Processing contract were recognized with a Team Award at a recent Commander's Meeting. According to Bill Ball, head, Information Systems Group, the skill, experience, dedication and persistence of these four employees played a major part in the successful awarding of the contract to Boeing Computer Support Services Company.

While awarding of the \$105,000,000 contract was challenged in a Federal court, the case was dismissed with prejudice in April. The action by the court completed a competitive contracting process that was initiated by the Center in May, 1985.

Ball noted this contract was "one of the largest, most difficult and most innovative contract ever attempted by the Center. First, it provided a 25 percent small business and small disadvantaged business subcontracting requirement, which is a first in the Department of Defense. Secondly, the contract was competed and awarded on the basis of 'greatest value,' resulting in an award to a contractor who was not the low bidder. It was accomplished entirely with personnel who had their regular jobs to do in addition to this ADP support services contract effort. And, finally, this contract was accomplished through the Automatic Data Processing Selection Office in Washington D.C., an organization which had never previously awarded a contract of this kind."

Penn, with the Contract Support Office, Aircraft Weapons Integration Department, was recognized for her outstanding leadership of the technical evaluation team, while Manson, an employee in the Procurement Depart-

ment, was honored for his superior knowledge of the various cost accounting and proposal strategies currently employed by industry. Gross, from the Information Resources Acquisition Management Branch, Information Systems Group, was commended for her work as technical evaluator, administrative officer and business manager for this five-year effort; while Hill, working in the Product Improvement Office, EWTES Division, was credited as being the "chief architect."

Ball noted Robert Doman, a former high ranking Navy information resource management official, recently stated in *Government Computer News* that automatic data processing contracts were perhaps the only administrative process in the Federal Government today that demanded absolute perfection in order to be successful. This perfection is demanded because of the great possibility that any such contract would ultimately be reviewed in the Federal courts.

"Such was the situation with this contractual effort," said Ball, "and in this case, the Navy and the Center prevailed. . . . It seems fitting, therefore, these four outstanding Center employees be recognized for their invaluable contributions to this accomplishment. . . which in turn, was critical to the continuing success of the Naval Weapons Center."



**TEAM AWARD** -- Four China Lakers were saluted for their efforts on the omnibus support contract held by Boeing Computer Systems. Betty Gross, Brian Hill, Ann Penn and Blaine Manson are flanked by Capt. Douglas W. Cook, NWC Commander, and Bill Porter, NWC Technical Director, after being presented the NWC Team Award. Photo by PH3 Cary Brady

### Red Cross moves to new location

The American Red Cross has moved its office from 1605 Lauritsen to 1908 Dobb (across from the Urgent Care Clinic).

The telephone number will remain the same, NWC ext. 3208.

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## 'N+11' recognized for saving the lives of others

(Continued from Page 3)

tion, "Chief Petty Officer Nierenhausen was undoubtedly instrumental in the survival of the two motorists. . . ."

Since reporting to China Lake in 1988, Chief Nierenhausen has assisted at three accident sites along Highway 395.

Force Master Chief Bill Griffith, Naval Medical Department, Washington, D.C., presented the award to Chief Nierenhausen at a special awards ceremony at the clinic. "Your actions are demonstrative of the kind of people we

have, not only in the military, but in America," he said. "It's people like Chief Nierenhausen who make this country great."

In the same awards ceremony, the force master chief also presented a Navy Unit Commendation to Chief Nierenhausen for meritorious service during Operation DEEP FREEZE from Aug. 20, 1987 to March 1, 1989 on the continent of Antarctica.

As a member of the Commander Naval Support Force in Antarctica, N+11 was part of the team who helped recover an LC-

130F aircraft which had been abandoned for 17 years on the polar plateau. This successful recovery permitted data accumulation that had world-wide implications.

"COMNAVSUPFORANT-ARCTICA successfully completed the longest medical evacuation

flight ever attempted in Antarctica," read the award citation. "Flying 3,800 miles in 17 hours was a humanitarian effort of monumental proportions."

According to the citation, the successful flight and the recovery aircraft was due to the courage, superior resourcefulness and

steadfast devotion to duty shown by officers and enlisted personnel of United States Naval Support Force, Antarctica.

In closing remarks, LCdr. Richard Titi, the clinic's officer-in-charge, congratulated N+11 for jobs well done and said, "It is an honor having you on my staff."

## NWC invited to join in Code 28's celebration

(Continued from Page 10)

will house all Code 28 offices (except field branches).

In addition, work space areas for the employees will increase from 27 square feet per person to an average of 60 square feet per person throughout the department.

Just because all major moves will be completed by mid-November doesn't mean the improvement of Code 28's physical environment is done. Plans are already in the works to create ergonomic work stations, improve esthetic appearances and acquire appropriate equipment to aid employees in performing their duties.

The celebration planned for Oct. 25 symbolizes changes and improvements benefiting the entire Center. With that in mind, Code 28 employees invite the rest of NWC to help celebrate this momentous occasion. The parade, which starts at the back of the Administration Building at 2:30 p.m., will head east on Blandy and culminates at Building 00033. The ribbon cutting ceremony will take place at 3 p.m., with the open house and reception to follow. In support of this celebration, Capt. Douglas W. Cook, NWC Commander, has authorized the closing of Blandy Avenue from Knox Road to Lauritsen for the parade.

For more information, call Beth at NWC ext. 2344.



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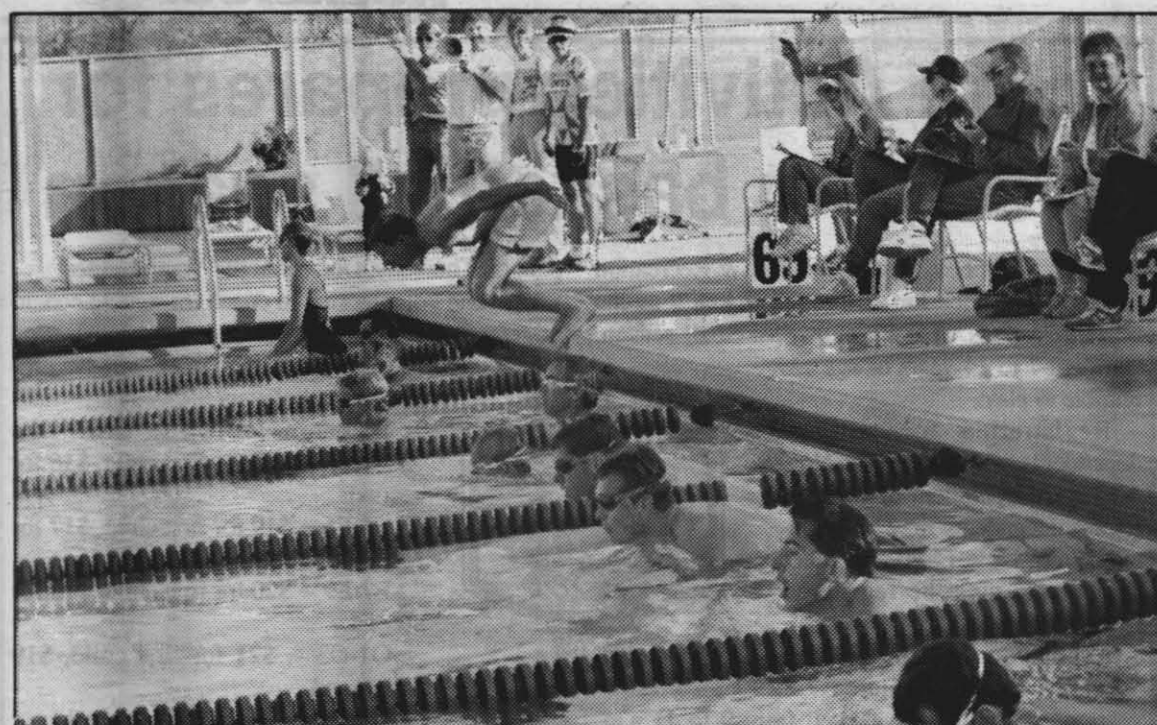
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## All participants and volunteers winners in NWC's mini-triathlon

Sunny skies, numerous volunteers and enthusiastic participants resulted in another successful mini-triathlon for the Sports Branch, Morale, Welfare & Recreation Division. Forty entries, divided into 10 divisions, gave their best this past Saturday during the Naval Weapons Center Mini-Triathlon 1990.

In the Men's Team Division, Darek Hahn, Tim Laframboise and Cary Brady bested the second place team of Warren Plugge, Bryan McCrury and Jimmy Knight with a time of 1:38:07. The second place team's time was 1:55:40. Alex Bernado and Robert Down took third place with their time of 1:59:09.

Heide Harwood and Nancy Nelson took the Women's Team Division with a time of 2:47:58.

Finishing with a time of 1:40:15, Dan Purdy, Carrie Swinford and Dieter Weik finished 15 minutes and 50 seconds ahead of the second place Robert Glenn, Lauren Zellmer and Michael Jorgeson in the Mixed Team Division. Susan Hennigan, Peter Wiley and Timothy Tyson earned third place with their time of 2:08:16.

Bryan Ogilvie took the Men's Individual Division, 18-29 age group, with a time of 1:46:21, followed by Larry Seibold, who had a finishing time of 2:04:46. Third place went to Curtis Davis who completed all three events in 2:05:27.

Out of 13 contestants, Scott Hubbard's time of 2:02:36 earned top honors in the men's 30-39 age

group. Second place went to Steve Bridges (2:04:58), while Tom Cody took third (2:07:49).

A time of 2:24:41 put Craig Cuninghame on top in the men's 30-39 age group with Kevin Kachmar's 2:24:47 not far behind. Steven Rabogliatti crossed the finish line in third place with a time of 2:30:22.

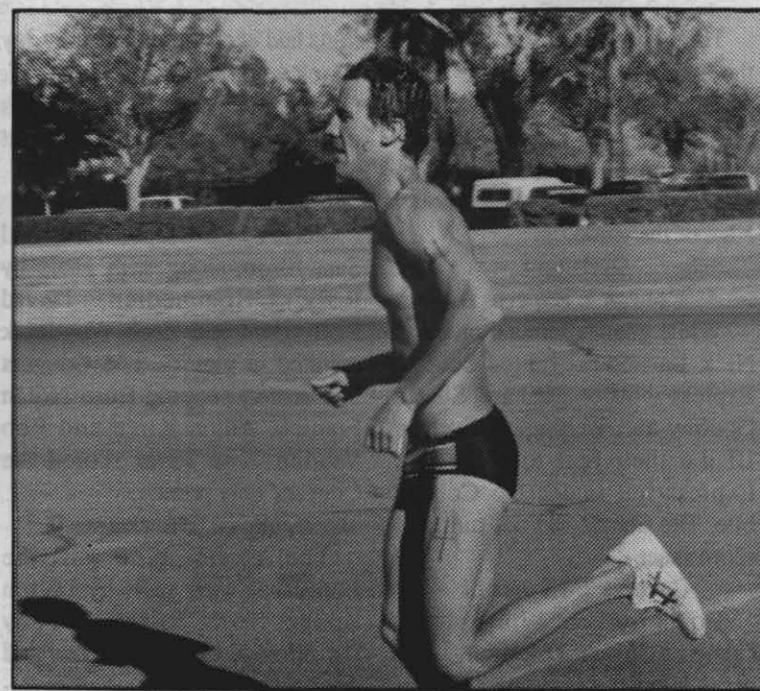
In the men's 40-49 age group, Pierre Paste ran for the gold with a time of 2:03:41. Joe Oliver's time of 2:13:05 put him in second place while J.C. "Doc" Antonio took third place with a time of 2:23:23.

A time of 2:24:37 resulted in a nice victory for Stanley Reed in the men's 50-59 age group. Dennis Emigh captured second place with a time of 2:40:09, while PJ Smith's time of 2:43:00 earned him third place.

In the Women's Individual categories, Stacie Siegel's time of 2:36:37 bested Laurie Everett's 2:38:59 in the 18-29 age group, while Michelle Bailey's impressive time of 2:22:30 pushed her into a win over Sally Mahn (3:01:55) in the 30-39 age group. Nancy McCrary reached the gold in the 40-49 age group with a finish time of 2:41:58, while BJ Holden's time of 3:31:34 took the silver.

"Listed above are the fastest times, but certainly not all the winners," said Elaine Arnell, Sports Branch director. "The winners are all of those who participated, either as an entrant or a volunteer. Thanks to all for making this a successful event."

**ON YOUR MARK, GET SET, GO! —** Participants in the swim portion of the NWC Mini-Triathlon 1990 prepare for the grueling, 32-length contest.



**GIVING HIS BEST—**In the picture above, Bryan Ogilvie pounds the pavement during the third event of NWC's Mini-Triathlon 1990. His persistence paid off as he was declared the winner of the Men's Individual Division, 18-29 age group. The runner's event was 6.2-miles (10k) long.

### Check out vehicles at Lemon Lot

People thinking about purchasing another car might want to check out the "Lemon Lot" specials. Located in front of the Auto Hobby Center, the Lemon Lot holds a number of vehicles available for purchase.

Come over and see the 1972 Plymouth Fury 4-door, Jay Company tent trailer, 1982 Toyota pickup, 1978 International Scout, 1968 Ford pickup F250, 1989 Cherokee Chief, 1988 Honda Accord LX1, 1977 Chevy sports van, 1970 GMC pickup and 1985 Ford Festiva LX.

## Kiwanis Annual Pancake Breakfast

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**SAFETY COMES FIRST —** Steven Rabogliatti prepares for the bicycle portion of the NWC Mini-Triathlon 1990 by putting on his safety helmet. Bicyclists pedaled a 25-mile race.

Photos by  
PH3 Cary Brady



**PERSISTANCE PAYS OFF —** Bill Porter, NWC's technical director, recently recognized five NWC employees with certificates for completing the Technical Manager's Certificate (TMC) Program. The new graduates are Ernest Lanterman, Code 3273; William Collier, Code 39B10; Sidney Busch, Code 6235; Sherrie Caffee, Code 35A25; and James W. Williams, Code 36A5. The TMC Program requires 350 hours of classroom instruction covering a variety of Department of Defense, Navy and NWC policies and practices.

## Five NWC employees graduate from the Center's TMC Program

Five Naval Weapons Center employees recently graduated from the Technical Manager's Certificate (TMC) Program. Ernest Lanterman (Code 3273), William Collier (Code 39B10), Sidney Busch (Code 6235), Sherrie Caffee (Code 35A25) and James W. Williams (Code 36A5) were awarded certificates for completing the program at a recent Commander's Meeting.

The TMC Program requires more than 350 hours of classroom instruction covering Department of Defense, Navy and NWC management policies and practices in general, and their application to the management of system acquisition programs at

NWC in particular.

Sterling Haaland, NWC's laboratory director, recently selected 22 new candidates into the TMC Program. They are Sandra Friedman, Code 3103; Michael Mently, Code 3183; William Ross, Code 3108; William Durvin, Code 3272; Phillip Gattis, Code 327V; Ken Hayes, Code 3268; Jerome Kong, Code 3274; Ronald Leiser, Code 3273; Terrence Munsinger, Code 3294; Nolan Paulsen, Code 3267; Janet Hine, Code 3523; Tomma Bersie, Code 3576; Robert Hoffman, Code 3571; Theodore Mason and Martin Montemayer, Code 3686; William Muhlhause, Code 3661; Luie Trudy, Code 3627; Gordon

Peludat, Code 6445; Johnny Sidebottom, Code 6423; Scott Foisy, Code 6431; Thomas Wiknich, Code 64404; and Daniel McGauley, Code 6441.

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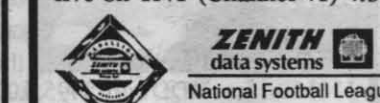
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**Reminders!**  
I want to remind everyone about two fairly new services that can be accessed through the PC Lab. First is a software redistribution service. Instead of letting dust balls collect on an application which you are no longer using, why not "recycle" your unused software to someone else who needs the application. All you need to do is just drop off the original disks and documentation to the PC Lab. That's it! If you just cannot get to the PC Lab yourself, call the Lab at NWC ext. 6631 and arrangements will be made to have the application picked up and delivered to the PC Lab for you.

What are the benefits, you ask! For you, the donor, you get to clear off some needed shelf space as well as getting the satisfaction of knowing that you have made a contribution to cutting expenses here at NWC. The receiver gets to "purchase" recycled applications through the PC Lab for the cost of a small handling fee plus the cost of upgrades, where applicable. NWC benefits by reducing overall expenses for software purchases. In essence, we all can benefit from this service. So, take a look on your shelves, in your closets, and in that stack of stuff in the back corner of your office; Earth week may have passed for 1990, but we can still keep up the recycling spirit!

The second PC Lab service may be of benefit to those people who have contacted the PC Lab to get recycled software only to find that the application they need is not available for redistribution. In this case, the PC Lab can purchase the software for you. Utilizing those wonderful little innovations we call credit cards, along with bulk purchasing power, the PC Lab can probably get a new application for you quicker and cheaper than you can.

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By Bob Beane

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## Readers for the blind must 'see' more than words

"It's a challenge trying to describe something to a blind person. You can't use colors or many of the common descriptions because people who have been blind since birth don't have any conception of what you are saying," said Norma Bartell, a part-time reader for the blind in the Handicap Program Office, Human Resources Department. But Norma has met the challenge and has been assisting blind employees at the Naval Weapons Center for the past eight years.

Being a reader for the blind is more than just reading words, noted Bartell. It's also being able to describe pictures, charts, layouts, graphs and a number of things sighted people take for granted. For example, Bartell's job of "reading" a computer print out means more than just reading the words. She must also "read" the indentations, spaces, hyphens and punctuation. Leaving anything out can cause a misconception for the person being helped out.

Bartell began "her career" reading for the blind while she was taking classes at Cerro Coso. "I needed to take a work experience class," she said, "and the college told me about the Center's need for a reader. Because I have an extensive computer, math and science background (she has an associate's degree in computer science), I was hired." She first read for Jerry Richards, a physicist who worked in the Aircraft Weapons Integration Department. For the past six or seven years, she has been reading for Rick Petersen, a computer program analyst in the Advance Computing Environment Office, Procurement Department.

"I feel it is important that the reader and the handicap employee have the same kind of background," Bartell said. "If I didn't know anything about computers or its languages, I couldn't be as useful to Rick. Knowing how to read programs really helps."

Each morning, Norma gets to the office early to read Petersen's mail, which arrives via guard mail and on his computer. After organizing the mail according to priority and reviewing it with Rick, the

two start working on Petersen's projects. "I look up books and manuals and read to him the information he needs for the program he is working on," she said. "I describe layouts of programs, their lengths and read it as it appears on the page, including capitalization, spaces, punctuation, etc."

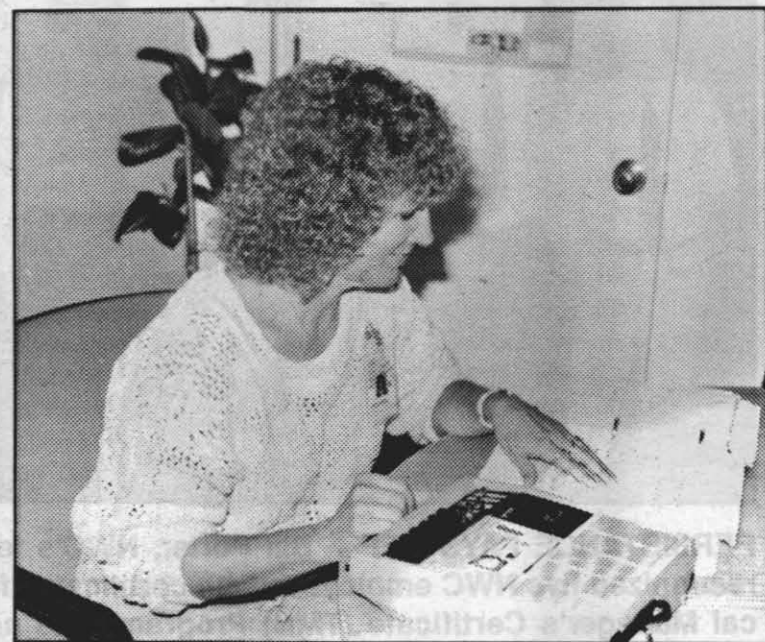
Norma noted Petersen often asks to "see" the book she is reading. "He feels it and can tell by its thickness how big and long it is. That way, he knows if the reading is going to take just a few minutes or a long time."

Information he needs to keep is often read into a special tape recorder for the blind. The machine has raised, indented buttons so Petersen can "feel" what each button does. It also has a spot where the reader can feel the tape, "seeing" how much tape was used, how much is left and to ensure the recorder is working. There is also a speed dial where the user can slow down or speed up the reader's voice, as well as a button which can mark pages and chapters for easy reference. "These tapes are Rick's manuals," said Bartell. "Instead of searching for information in books, he reaches for the tapes."

Working with the blind has helped Norma appreciate simple every day things sighted people take for granted. "Working with them has been an education for me," she said. "It's amazing what they can do. Without a reader, many blind people might be somewhat limited, but not as much as people think they would be. Being around the handicap has taught me not to judge them. They can do as much as you and me."

According to Socorro Williams, manager of the Handicap Program Office, there is still a need for readers at the Center. While Petersen is the only blind employee on base, there are several dyslexic employees who need the services of a reader. Hours for this collateral duty are flexible, on an "as needed" basis and as the reader's work load will permit.

Anyone interested in learning more about the reading for the blind program should call Williams at NWC ext. 3317.



**READING FOR THE BLIND -- Norma Bartell, the Center's only reader for the blind, reads a manual onto a tape recorder especially designed for the blind. The tape is then used by Rick Petersen as his reference "manual." In addition to recording the words, Bartell must describe each chart, graph and computer program in detail -- including punctuation, indentations, capitalization and spaces. Leaving anything out could cause a misconception for the person being helped out.**

Photo by PH3 Cary Brady

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## Soccer players applying basic strategies in game

Hard work and fun highlight the Naval Weapons Center Youth Soccer League games. With the season half over, players are starting to apply basic soccer strategies and displaying their knowledge of the game.

### Division I

#### Cobras 3, Express 0

While goalies Jenna Grace and Nick Barnes prevented several Express shots on goal and Steven Godfrey and Wellington Gorham III did their best to score, the Express fell under the Cobras' bite. The Cobras did not turn in a score sheet.

#### Coyotes 2, Express 1

Goals by Eric Windish and Cameron Critchfield, along with great defensive plays by Tim Little and Dannie Wilson put the Coyotes on top. Assisted by Steven Hudson, Robby Harlon kicked in the Express' only goal. Efforts by Jonathan Parker and Nick Barnes weren't enough to overcome the Coyotes.

#### Owls 6, Aztecs 0

The Owls blitzed the Aztecs with goals by Tyler Curran (2), Ryan Hennigan (2), Travis Ernst and Griffin Edwards and teamwork. The Aztecs did not turn in a score sheet.

### Division II

#### Whitecaps 4, Roughnecks 0

Ely Roberts' three goals and one by Charles Hanks crested the Whitecaps to victory. Plays by Megan Campbell and Kyle Owen aided in the win. Defensive efforts by Terra Alkhafi, Andy Smith and Stephanie Williams failed to stop the Whitecaps.

#### Wolves 3, Diplomats 1

The Wolves ended on top due to two goals by Quinn Edwards and one by Blake Stephenson and good plays by Patrick McDonald and Sheldon Plummer. Robby Wright, Joshua Malong and Jay Beines had a good game in spite of the loss. Steven Granger kicked in the Diplomats' lone goal.

### Division III

#### Eagles 1, Stallions 1

In a closely matched game, moves by Erik Rosenlof and Curtis Allen couldn't bypass the Stallions. Jamie Critchfield scored the Eagles' only goal. The Stallions had excellent defense by Jay Black and Justin Weidenkopf. Chris Brown kicked in the team's only point off a pass from Brett Thomsen.

**Sounders 3, Cougars 1**  
Plays by Christopher Long and Sam Elson, along with goals by Rory L'Hommedien, David Rollingson and Zach Woydziak resulted in victory. The Cougars had strong support from Nolan Franich, Anton Kiren and Rob Vantine. Jose Tovar scored the Cougars' only point.

### Apollos 4, Hurricanes 0

The Apollos blew past the Hurricanes with goals by Darren Hodge, Josh Roberts, Tony DeCarlo and Robbie Mitchell and defensive plays by Jamey Carvalbo and Mark Schramm. The Hurricanes did not turn in a score sheet.

### Division IV

#### Strikers 1, Goalbusters 1

In a well-fought game, neither team could dominate. Thai Gutierrez, assisted by Ben Coleman knocked in the Strikers' only goal while Cheryl Sanger missed the shot that could have put the Strikers on top. The Goalbusters did not turn in a score sheet.

## Youth Activities prepares for upcoming basketball season

Youth Activities, Morale, Welfare & Recreation Division announce Jan. 5 through March 9 as the Naval Weapons Center Youth Basketball season. Children 7 to 14 years of age are eligible to play.

Registration for military dependents will take place Nov. 5-13 and Department of Defense (DoD) dependents may be registered from Nov. 14-20. All other dependents must be registered from Nov. 21-28.

Evaluations will be held on Saturday, Dec. 1. Children 7-8 years of age will be evaluated from 9 to 11 a.m. and 9-10 year olds will be evaluated from 11 a.m. to 1 p.m. From 1 to 3 p.m., youth 11-14 years of age will be observed.

People interested in volunteering as coaches should attend the meeting set for 5 p.m. on Tuesday, Dec. 18, at the Youth Center.

Volunteers acting as referees will meet at 5

p.m. on Thursday, Dec. 20 at the Youth Center.

Anyone volunteering to coach (or to help coach) or referee will receive a discount on registration fees. Numbered pinnies will be provided to all players.

Fees are as follows:

E1-E3 -- \$18 for first child, \$16 for second.

E4-E6 -- \$19 for first child, \$17 for second.

E7-E9 -- \$20 for first child, \$18 for second.

O1-O3 -- \$21 for first child, \$19 for second.

O4-O5 -- \$22 for first child, \$20 for second.

DoD -- \$23 for first child, \$21 for second.

O6 & above or SES -- \$24 for first child, \$22 for second.

All others -- \$25 for first child, \$23 for second.

For more information about youth activities or youth basketball, call NWC ext. 2909.



## Queen and King:

**Marilyn Roy and Barry Hileman take honors in last week's competition**

Marilyn Roy and Barry Hileman are last week's Hall Memorial Lanes queen and king. Roy bowled a 139, 170 and 156. With a handicap of 180, this resulted in a total score of 645. Hileman rolled a 133, 201 and 159 and has a handicap of 102. His total handicap score was 595.

Hall Memorial Lanes holds weekly queen and king competitions, with the end of the tournament slated for May 1. At that time, the kings and queens will battle it out to determine the top five, who will then compete for the NWC King and Queen title.

For more information, call NWC ext. 3471

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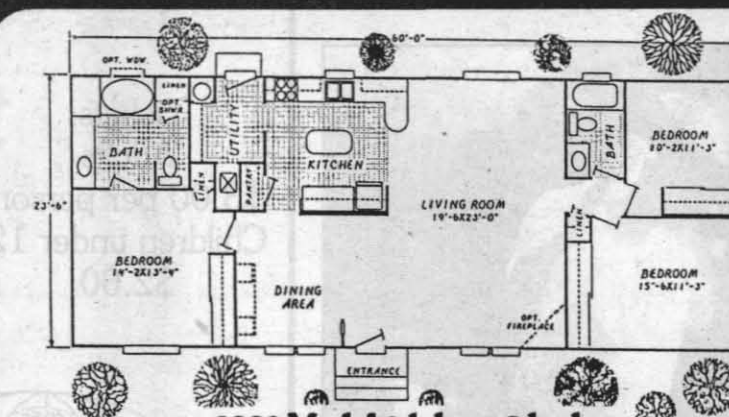
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## Code 28 celebrates moving day

Moving day is approaching for many employees in the Office of Comptroller (Code 28) and the entire department is making plans to celebrate the completion of the new Administrative Computing Center (Bldg. 00033). A parade, ribbon cutting ceremony, tour of the renovated facility (the old Station Restaurant), reception and after-hours picnic on Wednesday, Oct. 25, will mark completion of a plan to centralize the department's work spaces.

Three years ago, the Office of Comptroller, then known as Code 08, was located in 13 different sites throughout the Center. Due to the efforts of people from the code, Public Works and Space Resources, Code 28 employees will now be lodged in just three facilities, which include the Administrative Computing Center, housing all the Financial Information Systems Division offices and the Financial Infor-

mation Systems Project Office; Community Center, home to the Procurement Accounting, Billing

& Inventory branches; and the Administration Building, which (Continued on Page 17)

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## Tom's Tornados take the gold during the Rattlesnake Relay

Tom's Tornados, consisting of Tom Miller, Sid Busch and Phil Martin, took first place in the Men's Division in the recently held Over The Hill Track Club Rattlesnake Relay race with a scratch time of 65:07. Times in the relay, consisting of three-person teams with each person running 3.3 miles, were adjusted according to a handicap system. Handicaps were based on age, sex and ability.

Even though Scott Wilson, Jason Macellaro and Eric Martin from the Model T's crossed the finish line first with a scratch time of 63:54, they were bumped into second place after the handicaps were assessed. The Model T's handicap time was 60:24, while Tom's Tornados garnered a 59:17.

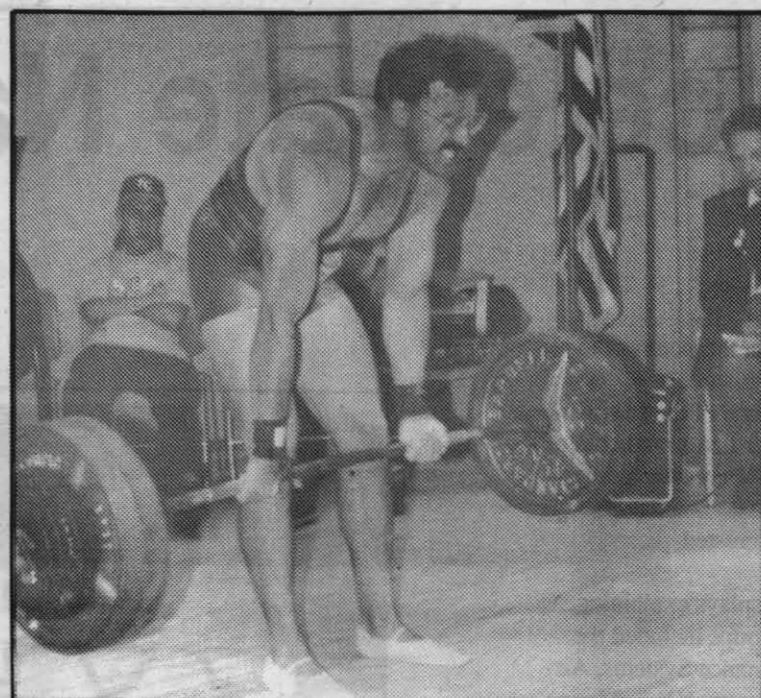
Dianne's Mixed Up Team, made up of Dan Purdy, Chip Keyes and Dianne Lucas, finished first in the Mixed Division with a scratch time of 65:10 and a handicap time of 57:20. Rena Jacobson, John Anderson and Bret Jacobson of the First Timers

received second place medals for a scratch time of 74:10 and a handicap time of 62:40.

First place honors in the Women's Division went to Gwen Parris, Jenny Martin and Ann Marie of the Volley Runners, which had a scratch time of 81:59 and a handicap time of 68:29.

Chris, Eric and Sean Kajiwaru of Tora, Tora, Tora earned the gold in the Family Division, edging out Andrew, Richard and Andrew (senior) Mitchell of Mitchell Madness. Tora, Tora, Tora finished with a scratch time of 71:01 and a handicap time of 60:01. Mitchell Madness achieved a scratch time of 71:15 and a handicap time of 67:15.

Anyone who would like to know more about the Over The Hill Track Club can contact Jo Kajiwaru at 375-1779 or Scotty Broyles at 446-2941. Members of the OTHTC are included on the mailing list and are entitled to a price break on entry fees for all OTHTC sponsored races.



**UGHHH --** Abe Long, an industrial engineer in the Engineering Department, finished second in the 181 pound division of the California State Deadlift Championships. Long is a Class I American Drug Free Powerlifter. Nurturing a strained left leg hamstring, the NWC employee managed lifts of 457 and 502 pounds. In his final attempt, the powerlifter moved 530 pounds well off the floor, but could not manage enough pull to lock the weight.

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## Holiday Dazzle

by

**Dodie's Fashion & Bridal Shop**

(Sponsored by Altrusa of IWV)

**Monday, Oct. 22 at 7 p.m.**

**Seafarer Club**

(formerly NWC EM Club)

Homemaker of IWV Adult Day Care Facility

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**per person**

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\*\*\*  
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**SOUND ACADEMIC PARTICIPATION REWARDED-** Admiral Bird, Morale, Welfare & Recreation Division's mascot, shakes hands and congratulates students at Richmond School who were chosen as "Super Stars" for the first month of school. Helping out is Deb Poindexter, MWR's publicity director. Each student received a "Super Star" certificate autographed by Admiral Bird.

## Flu season approaching

(Continued from Page 2)

•Physicians, nurses and other personnel in all health care facilities with patient contact;

•Providers of home care to high risk persons (visiting nurses, volunteer workers); and

•Family/household members who have extensive contact with high risk persons.

Influenza immunization is also a prudent precaution for HIV infected persons. Pregnant women who have other medical conditions that increase their risk of complications from influenza should be vaccinated after the first trimester, as the vaccine is considered safe for pregnant women. Please check with your OB doctor before taking any vaccinations.

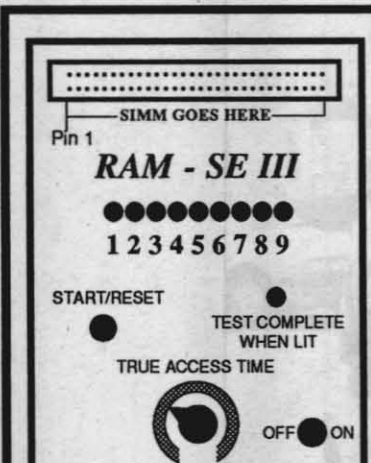
The viruses causing flu frequently change, so people who have been infected or given a flu shot in previous years may become infected with a new strain. Because of this, and because any immunity produced by the flu shot will possibly decrease in the year after vaccination, people in the high-risk groups listed above should be vaccinated yearly. The vaccine will begin to provide its protective effect after about one or two weeks and immunity may decrease, on average, after several months.

The influenza vaccine is mandatory for all active duty military personnel per BUMED MSG 211300Z SEP 90. SUBJ: INFLUENZA IMMUNIZATION PROGRAM.

Time and dates for flu shots

will be in the Plan of the Day. Due to the high mortality rate of influenza, it is very important to receive the vaccine. An outbreak of flu would seriously affect command readiness. For further information, contact the Preventive Medicine Department at NWC ext. 2911.

For civilians requesting the flu vaccine, it will be available at the Public Health Department (Ridgecrest Blvd.) for a nominal fee of \$2. For further information on local flu vaccination clinics, call 375-4667.



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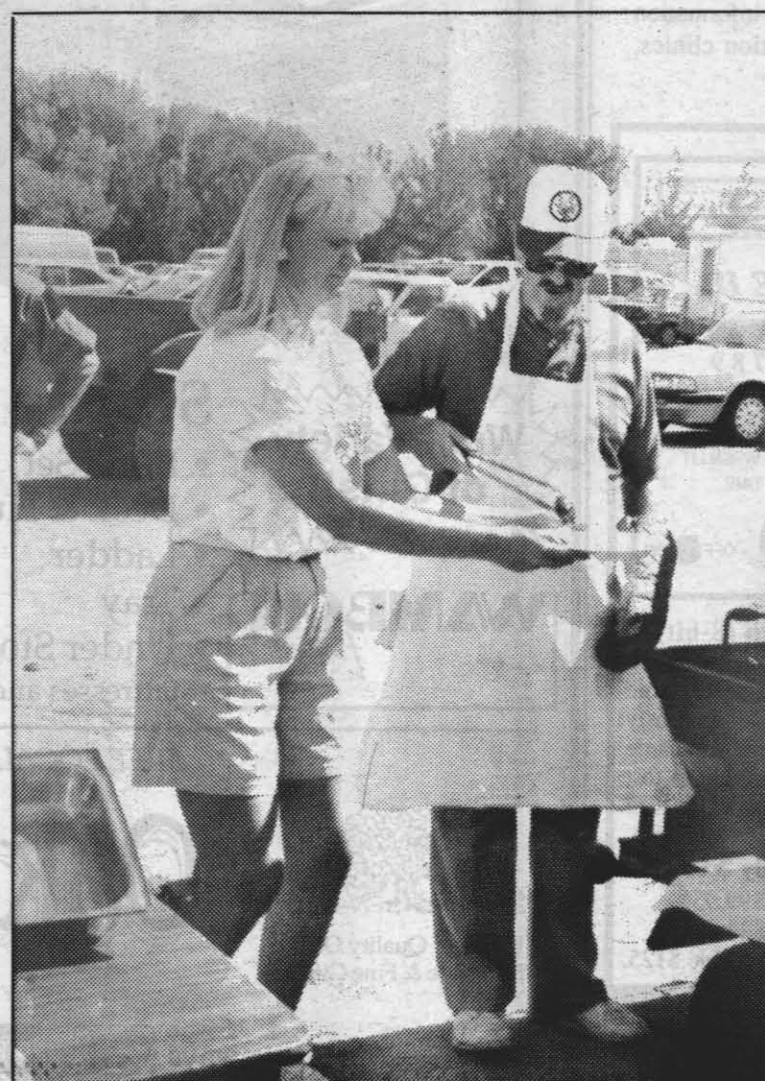


# NWC invites area residents to help celebrate Navy's 28th birthday



**LOOK, MOM! --** Children and adults alike were fascinated watching the computer operated milling machine operating in the Engineering Department's Machine Shop during the tour of Michelson Lab. The NWC Commander, Douglas W. Cook, invited area residents to tour Michelson Lab as part of the Navy's 28th birthday celebration. In the picture on the right, Michelle Martin accepts a freshly cooked hot dog from Fred Shaughnessy. The Morale, Welfare & Recreation Seafarer Club food booth was a great hit with the 3-4,000 visitors last Sunday. In addition to hot dogs, guests were able to purchase hamburgers and drinks.

Photos and story  
by  
Peggy Shoaf



(Continued from Page 1)

Weapons Center. "I liked moving the screens and cameras to get different pictures the best," said one little visitor. "It was fun."

Michael Rhoads, the Chemistry Division's only glass blower and one of the few working for the Navy, fascinated his audience as he created roses and other items made out of glass. "I was just showing them how glass blowing works," he said. "They were really interested."

Bill Porter, NWC's technical director, gave a brief overview to interested guests, describing the base, how it is made up and its mission.

Other departments throughout the base assembled a number of displays explaining, as well as visually showing, work being done at NWC. Participating groups included the Engineering, Intercept Weapons, Safety and Security, Research, Ordnance Systems, Aircraft, Range and Aero Systems departments; Information Systems Group, VX-5, Marine Aviation Detachment, Morale, Welfare & Recreation and SATO.

While checking out the many attractions, hungry and thirsty visitors were able to satisfy their needs by stopping at Morale, Welfare & Recreation's (Seafarer Club) food booth. Souvenirs were available from Craftech and VX-5. Admiral Bird, MWR's mascot, was on hand giving free balloons to all the children.

Whether before or after the tour, a number of people took advantage of the free blood pressure check offered by NWC Fire Division personnel Mike Paulcich and Joan Vanguilder.

Arranged by the Protocol Office, the event commemorated the U.S. Navy's 215th birthday and the Navy's 47 years presence in the Indian Wells Valley.



**YOUNGEST SAILORS --** Local Sea Cadets were on hand last Sunday during NWC's Navy birthday celebration to answer questions about their organization and what they do. Lt. Kline, head of the Sea Cadets, looks over some papers while the cadets observe the milling crowd in the Michelson Lab parking lot.



**THE WAIT WAS WORTH IT --** Young or old, guests didn't mind standing in line to sit in the cockpit of an F/A-18 (above) or a AH-1 Cobra (left) during NWC's celebration of the Navy's 28th birthday. Air Test and Evaluation Squadron Five (VX-5) provided the aircraft and answered numerous questions regarding the displays and VX-5's presence in the valley. In both cases, children left the aircraft with rapt expressions and talking a mile a minute about what they would do if they were pilots.