August 29, 1991

Today Through Sunday, Palmdale Celebrates A **Grand Opening!**



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ALMOALE BLVD

Service Merchandise Company, Inc., 1991 NV3

Service

1-14

ANTELOPE VALLEY FREEWAY

d & Gemstone Jewelry With A Total Value Of.

\$15,000

You Could Win One Of 100 Great Prizes—Instantly! **GRAND PRIZE:**

\$5,000 Diamond & Gemstone Shopping Spree!

INSTANT WIN PRIZES:

Palmdale, CA

442 West Ave. P

(805) 267-6281

Store Hours:

Monday through Friday

10 AM to 9 PM:

Saturday 10 AM to 6 PM;

Sunday 11 AM to 6 PM

Sale Ends

Sept. 1

art

20 Rocketeer

- Twenty \$500 Diamond & Gemstone Giveaways!
- 14 Black & Decker Home Workshops Valued At \$450 Each!
- Top Name Brand Merchandise From Sony, AT&T, Mr. Coffee, Interplak, And More!

You'll receive your Sweepstakes Entry/Instant Win form when you visit the Grand Opening Celebration, today through Sunday, at our new store. If the number on your form matches a number on our Instant Win board, you win the corresponding prize! The other side of the form is your entry for our Grand Prize—a \$5,000 Diamond & Gemstone Shopping Spree! Register for the Grand Prize Drawing to be held on Monday.

E 14K Gold Bracelet With Purchase!

We're giving away a FREE 7" 14K Gold Serpentine Bracelet (\$10.95 value) with any purchase of \$50 or more during our Grand Opening Celebration! To receive your gift, simply present your sales receipt at the bracelet giveaway table near the merchandise pick-up counter in our new store. Limit one per customer, while supplies last.*

GRAND OPENING THROUGH SUNDAY!

Look for our big Grand Opening Celebration Sale insert in this paper today! You'll find 16 pages of Quality, Selection, and Value-and you'll see why we're America's Leading Jeweler[™] and the nation's largest catalog showroom retailer!



rve the right to limit this offer to 2,000 bracelets. All clerical, typographical, photographic, and printing errors correction. For the location of the store nearest you, call toll-free 1-800-251-1212. Serving America in 36 states.

AUGUST 29
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	Max	Min	Gusts					
Weds.	107	63	18					
Thurs.	106	67	18					
Fri	109	73	24					
Sat.	107	73	28					
Sun.	103	76	26					
Mon.	97	72	18					
Tues.	91	66	30					

Disbursing moves to new quarters in Building 116

On Monday, Aug. 26, the Disbursing Branch moved from the Administration Building (Bldg. 1) to Building 116 in the fenced compound across from the Training Center. Building 116 is on Bard Street off Inyokern Road.

Please bear with us during this transition time. The same phone number, NWC ext. 2116, will be in effect. Code 285

USO anniversary silver dollar sold by U.S. Mint

Celebrating its years of entertaining American troops at home and abroad, the United Service Organizations (USO) has minted a USO 50th Anniversry Commemorative Silver Dollar. This United States Mint legal tender coin is now on sale. A proof is \$31, while an uncirculated coin i

One half of a \$7 surcharge, included in the price of each coin, will go to the USO to fund the organization's many programs for the United States military. The remainder of the surcharges will go to the general fund of the U.S. Treasury to help reduce the national debt. According to the Department of the Treasury, a proof coin is struck at least twice with specially-polished dies to produce frosted images on a gleaming, mirror-like background. An uncirculated coin has a lustrous, satin-like finish and is packaged in a handsome gift box. Each coin is encapsulated to protect its finish.



Naval Weapons Center, China Lake, California 93555-6001

Center, college join new program

Skilled trades personnel gain from co-op education push by Public Works

By Peggy Shoaf **Rocketeer Staff Writer**

have solved a problem plaguing the Naval Weapons Center's Pubsteadily declined.

Jack Bates wins award

by JOC Carloyn Dettling

Citing "dedication to excellence in your profession," the American Defense Preparedness Association (ADPA) Gun and Ammunition Section steering committee recently presented the Naval Weapons Center's Jack Bates with a special technical achievement award.

Bates, who works for the Ordnance Systems Department's (Code 32) Gun Systems Branch, served as technical manager of several significant gun and gun ammunition programs during his career. This successful advancement of Navy aviation gun technology led to his recognition by ADPA for "excellence in your profession."

One of his most interesting projects involved providing an aircraft with a whole new concept in gun technology. Because of its design, the AV-8/B Harrier could not use conventional gun pods for its 25mm guns. Bates and his team got to work and came up with under-wing pods to solve this problem. Ammunition feeds from an "ammo pak" on the port wing to a "gun pak" under the starboard wing. This unusual design works well for the Harrier and can be easily removed when not needed for a mission. In addition, armor-piercing incendiary ammunition was developed for the gun under Bates' direction.

"We are the only aviation gun (Conttinued on Page 11)

ment administrative officer.

Earlier this year, personnel China Lake ingenuity may from Public Works, NWC's neyman for their particular trade. Human Resources Department and Cerro Coso Community Collic Works Department. Due to the lege cooperated to bring wage prolonged Department of Defense grade employees (trades personhiring freeze, the number of expe- nel) into NWC's Cooperative voltage electrical, sheet metal, riened, skilled trades personnel in Education Program (Co-op). the Public Works Department has After completing the program, which combines classroom "To do our job right, trained, instruction and on-the-job trainexperienced trades personnel are ing, participants will have earned needed," noted Bob Young, an an Associate of Arts Degree. wins! The participants win involved Public Works Depart- They then may enter the pre-jour-

completion, be certified as a jour-

Currently, the Public Works Department has 14 wage grade co-op trainees learning pipefitting, carpentry, electrical, high painting and air conditioning equipment maintenance and

"It's great!" said Young. "This is a no lose situation. Everyone because they can receive an edu-



BACK-TO-SCHOOL--Monday marked the end of summer for students at Richmond School on Center and throughout the Sierra Sands School District. Students and their parents were busy with first day of school activities at the main entrance to Richmond School. Photo by PH3 Brady

ney worker program and upon cation plus become a certified journeyman. The department wins because they have trained employees to replace those leaving the area, being promoted or who just want to retire. NWC wins because even if a participant wants to change codes after completing the program, the base still gets a qualified, trained employ-

To qualify for the program, applicants must be at least 18 years of age, a U.S. citizen, and (Continued on Page 5)

VX-5 gains new XO

by Kristine L. Roquemore

Books like The Cain Mutiny and plays like Mr. Roberts are products of grim tales passed down from generations of salty sailors who ventured across the high seas. The plots of these stories have one thing in common. A monstrous commanding officer and a sympathetic executive officer. It's funny how perceptions change. If you talk to a 20th century sailor you'll hear a slightly different tune. Everyone knows in today's Navy it's the XO you better watch out for! And, VX-5's new executive officer, Cdr. Bert O. Schnabel, is completely aware of this stereotype which accompanies his new position at Air Test and Evaluation Squadron Five.

"Unfortunately, the XO is the disciplinarian and whether or not someone ends up in the captain's office rests on his shoulder. . More often than not, XO's get to do the not-so-fun stuff!" chuckled Schnabel. Well, after a few minutes of discussion with "Berto" (Schnabel's call-sign), one realizes this new XO doesn't quite fit the hard line image. He's extremely jovial. But, he understands there will be times ahead when he'll have to put on a serious rather than a happy face. "I will have plenty of time over the next two years to perfect my techniques," added the new executive officer.

(Continued on Page 4)

August 29, 1991

Commentary

NWC Rocketeer

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Ridgecrest, CA 93555 (619) 375-4481

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CAPT. DOUGLAS W. COOK Technical Director WILLIAM PORTER **Public Affairs Officer** CATHY PARTUSCH STEVE BOSTER Staff Writer PEGGY SHOAF

Staff Writer BARRY MCDONALD Photographer PH3 CARY BRADY

China Lake, CA 93555-6001; telephone (619) 939-3354; FAX- 939-2796; Deadline for receiving stories and photos is 4 p.m., Friday for publication on the following Thursday.

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OUESTION

I have used SPEDI several times to order office supplies and I am very pleased about it, except for one thing. I feel that the items are wrapped excessively in plastic and paper when they are delivered. Most likely, what people will do is throw away the outer wrapping when they open the package, thus contributing to the already full landfills. I feel that it is very wasteful to put a single item in these bags. I hate to think about how many orders go out each day like this.

I would like to suggest that some sort of labeling mechanism be implemented so that single items are labeled directly on the box or package, eliminating the need for an outer wrapping and that multiple items going to the same person be wrapped more efficiently. This would be better for the environment and it would save time in packaging. Thank you. ANSWER

It is good to hear that SPEDI is providing you the support needed for your procurements of office supplies, and I share your concern in reducing the demands on the environment to absorb execessive trash.



August 29, 1986

Eva Bien, NWC's civilian personnel officer, received the Navy Award for Excellence in Civilian Personnel and Equal Employment Opportunity. . .Flood control work continues to block the Center's main gate. . . Members of the China Lake Mountain Rescue Group, led by NWC's Bob Rockwell, climbed the highest mountain in the Soviet Union, Pik Kommunizma. . .NWC is developing a crisis management plan to protect life-line systems in event of an earthquake. August 28, 1981

Groundbreaking is scheduled for a new five-story Weapons System Support Facility on the east side of Hangar Three. . .Cominco American was expected to decided the fate of a planned large soda ash processing plant on the shores of Owens Dry Lake. . . Marine Liaison Officer Lt. Col. Scott Smith hosted Marine Brig. Gen. J.W. Moore for an orientation visit at China Lake. . .Search and Rescue teams were called on three errands of mercy last week, including a res-

cue of two mountain climbers stuck on Mt. Whitney's slopes. August 26, 1966

Frederic Chenault took over as head of the Engineering Department; he had been at NOTS as Capt. Chenault, Station Executive Officer from 1955 to 1958. .The new Vons supermarket opens in Bennington Plaza Monday morning. . .50 quail were transferred from China Lake's ranges to those of Edwards Air Force Base in a cooperative effort with the California Department of Fish and Game. . .A Tartar missile recovered from the NOTS ranges is now on display at Mare Island.

August 29, 1951

Funds are available for construction of a 90-space trailer area to be used by private owners of mobile homes, these space join 250 Navy-owned trailers in the New Trailer Park. . . The 1951 Fiesta netted \$5,059 for the NOTS Community CouncilSandy F. Smith and Alonzo Brooks produce and cut 10,000 pounds of ice daily in the Station Ice Plant.

SPEDI was initiated as a TQM effort at NWC, and like most TOM efforts, it is continually improving its processes. One process which is undergoing significant improvement is the packaging and paperwork associated with the delivery of items. The plastic bag you mentioned was utilized to protect the Material Request (MR) from handling, wind or water damage. The bar codes on the MR were proving to be very sensitive to handling and the MR is used to obtain a end user signature as proof of delivery for accounting purposes.

In an effort to reduce paper and the protecting plastic, the SPEDI system is going to eliminate the three part MR entirely and will begin printing only bar code labels. The bar codes will be placed on each package and used along with the bar code on the end users badge to provide proof of delivery. This process modification will be implemented by the end of this fiscal year and interim measures have already been initiated. Thanks for your concern and taking the time to address the problem

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. Since only one or two questions can be answered in the Rocketeer each week, 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.

China Lake Calendar

Thursday, August 29

.. CTS briefing, 9 a.m., Room 1000D, Michelson Lab.

Navy Exchange Sale continues through Sept.

Wednesday, Sept. 4

... MWR Intramural Basketball League organizational meeting, 4:30 p.m. MWR Office. Friday, Sept. 6

. . Chief Petty Officers Car Wash, Seafarer Club parking lot, 8 .a.m. to 4 p.m.

Wednesday, Sept. 11

. . Wellness Program Blood Draw begins (See schedule on Page 8).

Friday, Sept. 20

...Retirement ceremony, Capt. K.E. Allen, 10 a.m., Headquarters lawn.

Thursday, Sept. 26

.VX-5 Change of Command ceremony, Armitage Field, Hangar One, 2 p.m.

Submissions for the China Lake Calendar must be received at the ROCKETEER office no later than the close of business on the Friday prior to publication.

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'August 29, 1991

ROCKETEER CLASSIFIEDS

TO PLACE AN AD CALL 375-4481 **OR DROP IT BY** The Daily Independent! 224 East Ridgecrest Blvd.

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

1 PERSONALS

GUITAR LESSONS - Study with GIT Graduate & Instructor. Beginners to advanced. 371-7934.

MATH TUTORING, from grade school through high school. Success guaranteed. \$15 per hour. Call 371-

10 HAPPY ADS

CALL NOW! Booking parties for Christmas Around The World. Get \$50 free merchandise just for having a party. 446-6239.

15 HELP WANTED

IMMANUEL CHRISTIAN SCHOOL Needs a teacher for one class of Introductory Chemistry for the 91-92 school year. Call 446-6114 for further

YOU CAN MAKE over \$50,000 per year and be your own boss. No experience necessary. Call 371-3930.

20 RENTALS

2BB 1BA FRESHLY PAINTED, Ver spacious. Stove, refrig, disposal, mini blinds, w/d hookups. W/T/Pest Control Paid. Small pet OK. \$450/mo. + sec. dep. 375-6307.

3BR 2BA DOUBLE WIDE IN PARK. \$576/mo, 375-1625.

3BR 2BA, FP, tile kitchen, gar, All appliances. W/D hookups. Trash/pest control paid. \$575/mo. + sec. dep. 375-6307

3BR 2BA, near Pearson Park \$700/mo. + \$700 dep. 446-6138 after 3:30, lv. msg.

ENJOY B&B ATMOS. Furn rms, nonsmkrs. Rms have own TV, phone, frig. Rent \$275-\$325/mo. incl: all util+wkly rm maint, use of w/d kit riy, htd pool, spa. Call/lv. msg. 377-4043. Sec. Dep. \$100.

EXECUTIVE HOME, hot tub, nice area. Unfurnished \$950/mo Furnished \$1,500/mo. Avail. 9/15. ERA Vaugh Realty 446-6561.

Classifieds Get Results!

20 RENTALS

1 BDRM., 1 BATH Pool/walk-in closet/refrigerator \$375/month ERA VAUGHN REALTY 446-6561 or 371-2414

HERITAGE TOWNHOUSE. 3BR 3 full bath, adj to Heritage Square. Ideal exec/JP otrs. Lease: 6 mo min \$1,400/mo, incl resident priv (pool spa, tennis, clbhse, etc). One mo sec dep. Avbl Sep 15. By appt only. Call/lv. msg. 377-4043.

30 SERVICES



DAY CARE ON BASE - Certification pending. Call Jodie at 446-2446.

EDWARDS PAINTING SERVING THE AREA SINCE 1979 CALL FOR AN ESTIMATE. LIC.#427485 375-1439

FAMILY HOME DAYCARE - license pending, base certification, 4 openings over 2. Call Tammy 446-7136.

Lawn/Yard Quality Maintenance clean-ups & sprinkler repair, Rancho Trails Landscaping, Lic. #432532. 371-4630.

WINDOW TINTING - Auto, commen cial, residential. Special for many trucks. Single Pane rear window \$25. Call Larry, 446-6612.

35 AUTOMOTIVE

1962 3/4 TON FLAT BED 4 WD Jeep. Rebuilt motor & trans, needs glass. \$900. 377-5234.

1972 CHEVROLET VEGA - Excellent ondition, runs. Must see! Call 446-3313 ask for Dawn.

89 CHEVY VAN CONVERSION - PS PB, PW, PL. Dual air, color TV & VCR. Low blue book \$15 500 Asking \$15,000 OBO. MUST SELL. 446-

35 AUTOMOTIVE

FOR SALE: 1984 Ford Temp, auto. trans., all new rubber, body in fine shape, interior excellent, AM/FM cassette. Needs some engine work. Asking \$1,000 OBO. Call 374-2407 after 5 weekdays, anytime weekends.

Coleman Scanoe (Boat), 15', holds up to 600 lbs. with Minakota 5 for ward & 5 speed reverse electric motor \$400 377-5234

FOR SALE - 1983 Ford Full Size Van. V6, AM/FM/CASS. \$8,000 OBO. 446-6138 after 3:30, lv. msg.

88 PLYMOUTH HORIZON - A/C, AM/FM/CASS, low miles, good condition, excellent interior, custom mats & dash cover. Still under warranty! \$4,500 OBO. 375-6965, lv. msg.

40 MISC. FOR SALE

2 large solar panels for hot water, no glass, \$100. 377-5234.

CHANGING LIFESTYLES; FURNI TURE SALE - Solid oak secretary with chair. 3 drawer dresser. Also Burl teak grandfather clock. Solid pine bookshelves & side table Japanese China hutch. All must go! 446-1554. 1408 Kearsarge Ave at

DITCHWITCH TRENCHER C-90. rebuilt motor, many new parts and steel tilt bed trailer. \$1,700. 377-5234.

KING SIZE Waterbed, \$275 OBO. GE Washer/drver, grey-blue sofa bed, love seat, \$750 OBO.375-4572 after 3pm or lv. msg.

PECAN DINING Room set: table, six cane back chairs, server, glass door hutch, \$500. King size waveless water bed. Bookcase headboard, six drawer base, \$300. Whirlpool elect. dryer, \$75. Green refrig, 2 door, \$75. 26" ladies Peugot bike, \$100. Dog kennel, \$20. 446-6823.

START YOUR OWN Sewer and Drain Cleaning Business, For sale -Nearly new (used 5 times) Electric Ell Sewer equipment. Set up in a 65 Ford Econoline Van, \$3,000. Call 377-5234

World Progress Encyclopedias, \$200. Jenny Lynn baby crib, \$50. 3 cockatiels w/cage, \$75. Shephard/husky, 1-1/2 vrs., free, 446-7666 after 3 p.m.

40 MISC. FOR SALE

OKIMATE 20 COLOR PRINTER for Commadore Computer, \$50. Color Cartridge ribbons 2, \$3.60/both Ladies leather skirt, size 6, \$75. Men's leather jacket, size 42/52, \$150. Exercise bike, \$20. Exercise mat, \$10. Water skis, \$45. Ski boots, size 9 1/2, \$75, 446-5851

50 PETS/SUPPLIES

Black Lab Puppies, AKC registered. Sire champion show pedigree, Dame champion field pedigree. \$250 each. Male & female. 446-2252.

55 REAL ESTATE

3BR 2BA HOME on 4 acres. Propert also has 21'x26' shop and two mobil home spaces. Six miles North of Inyokern on Brown Rd. \$85,000. For appt. call 377-5234.

55 REAL ESTATE

Rocketeer 19

BEAUTIFUL TOWNHOUSE - 6 years old. 3BR 2.5BA, 2 story, 2 car encl. gar. FP, wood patio/deck. Santa Anna/West Minster area. \$160K 714-539-0511.

ONE-OF-A-KIND ADOBE HOME Built by George Patterson, this 2BR 3BA, 2800 sq. ft. home is so unique with its huge room dimensions and custom featuring w/top-of-the-line quality throughout, you'll love it the minute you see it! Located on 2.5 acres in College Heights. \$327,700. MLS# 2998. Call Phyllis Soulsburg at Coldwell Banker Best Realty, 375 3855 for an appointment for a private showing.

NWC HOTLINE Integrity, efficiency program Call: NWC ext. 3636 (24 hrs.)

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

(202) 443-6743 (commercial)



August 29, 1991



Secretaries needed to fill positions at NWC

(Continued from Page 16)

Secretarial opportunities

This column is used to an secretary positions for which the dutie and job relevant criteria are generally similar. Secretaries serve as the princ pal clerical and administrative support in the designated organization by coor dinating and carrying out such activiies. Secretaries perform numer tasks which may be dissimilar. Pos tions at lower grades consist primarily of clerical and procedural duties and, as positions increase in grades, adminisrative functions become predomi At the higher levels, secretaries apply a considerable knowledge of the organization, its objectives and lines of com nunication. Depending on grade level pical secretary duties are implied by he job relevant criteria indicate

Applicants will be rated agains our or more of the following job relevant criteria: (1) ability to perform ceptionist and telephone duties; (bility to review, track, screen and disribute incoming mail; (3) ability to review outgoing correspondence; (4) bility 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 personne and organize workload of clerical staff processes; (8) ability to plan and coordinate travel arrangements; (9) ability to maintain and coordinate supervisor's alendar and to arrange conferences.

Unless otherwise indicated, appliants for branch secretary will be rated on elements 1/2/3/5/8; division secre tary applicants will be rated on elenents 1/2/3/4/7/8/9; Program Office ecretary applicants will be rated on nents 1/2/3/4/5/8/9; and departme tions will be rated or ents 4/7/8/9. A SUPPLEMENTAL FORM IS REQUIRED AND MAY BE OBTAINED IN ROOM 100 OF PERSONNEL BUILDING



COUNSELING

3131 . The incumbent will pro cretarial and administrative support to the Radar Warning Receivers (RWR) Branch. Ability to operate a MacIntosh computer is nec-essary. The full performance level of this position is DG-

Economy systems: An economy version of this computer system

is available. By using midtower cases, smaller drives, DOS 4.01 and the

like, our economy models cost less than others'. DOS 5.0's wonderful.

No. 31-014, Secretary (Typing), DG-318-1/2, Code 3609 - This position is located in the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC correction of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC corrections of the Phoenix Technical SECNAVINST's 5216.5C and 5210.11D, NWC co Office, Engineering Department. The incumbent will be secretary to the Phoenix Technical Manager, Technical

spondence procedures, and travel regulations required. Incumbent must be able to meet and deal effectively with Office and Production Support Office personnel. Duties include typing, processing travel orders and travel orders and complete office work with little supervision. 2. Previous applicants need not reapply. No. 36-023, Secretary (Typing), DG-318-2/3, Code and various administrative duties. Knowledge of motion potential to DG-3, but not guaranteed. arrangements, plant account, overseeing PABX contract, Experience with Macintosh computers is desirable. Pro-

are often needed at substantial extra cost.



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AOAN Charles E. Cummings of Air Test & Evaluation Squadron Five (VX-5) is a nominee for "Standout Warrior" honors from the Light Attack Wing, U.S. Pacific Fleet, Airman Cummings was nominated by VX-5 Skipper, Capt. Ray Kellett, after his attention to detail while launching an aircraft spotted an open panel on XE-60 and averted a possible aircraft mishap.

Sgt. K.W. Vandenbeg and Sgt. J.A. Tribble, USMC, were recently promoted to their new ranks by the Marine Corps. Col. J.R. Agenbroad, CO, Marine Aviation Detachment, China Lake, was among the first to congratulate the new sergeants.



Ridgecrest, CA 93555

375-7015

August 29, 1991

Rocketeer 3





DISTINGUISHED VISITOR--VAdm. W.C. Bowes, Commander, Naval Air Systems Command, spoke to an audience of Naval Weapons Center officers, department heads and program managers last week during a brief visit to China Lake. Admiral Bowes praised the contributions to the fleet from NWC and urged the audience to make sure the Center maintains its technical excellence. The NAVAIR Commander also talked briefly about consolidation and expected changes in NAVAIR. Photo by PH3 Cary Brady

Embarrassed to show bed to others?

3, the Naval Weapons Center's substantial discount! Navy Exchange is having a Simmons mattress truckload sale.

From August 29 through Sept. Beautyrest Presidential styles at a the mattress surface look uneven?

Is the bedding you currently Buy Maxipedic Vanderbilt or have soiled, stained or torn? Does

Recognition

HM1 James K. Brown received a Certificate of Special Recognition from the Navy Environmental Health Center in May after being named a semifinalist for the HMCM Stephen W. Brown Preventive Medicine Technician of the Year Award. In the accompanying letter, Capt. J.J. Edwards, commanding officer of the Environmental Health Center, wrote, selection as a "highly competitive semifinalist" places HM1 Brown in the top 5 percent of all preventive medicine technicians worldwide.

Are there sagging spots where you usually lie or around the Edges? Does the foundation (boxspring) have an uneven or sagging surface? Would you be embarrassed to show your bed without covers to your neighbor?

Is the mattress comfortable in some places and in some positions, but not in others? When you turn over, do you hear creaks, crunches or oth suspicious noises?

When you roll over, does the bed wobble or sway? Are your and your partner rolling together without meaning to? Are you fighting each other, or the covers, for enough space to get confortable?

If you answer yes to any of these questions, then maybe it's time to do something about it! Don't miss out! Mark your calendars for the Simmons Truckload sale at the Navy Exchange from August 29 through Sept. 3.

Women must crack the 'glass ceiling' to advance

Women have come a long way, but many will need a lot of nurturing before they crack the "glass ceiling" that prevents their professional advancement to top management.

That was the consensus of speakers addressing a new women's forum during the Armed Forces Communications and Electronics Association's 45th international convention in Washington, D.C.

Capt. Katharine Laughton, commander of the Naval Computer and Telecommunications Command, said changes in American society accounted for some of the role revolution she's seen during her 28year career. She recalled that her eight weeks as an officer candidate were devoted to learning the manual of naval personnel, Navy customs and traditions, and how to wear the uniform and keep her cotton hose seams straight and black gloves at hand.

"We never, ever, went outside without our black gloves," she quipped, recalling she got five demerits "right off the bat. We were ladies in uniform," she said. In 1979, as commander of Military Sealift Command, Port Canaveral, Fla., Laughton was the first woman to have operational control of ships. In other assignments, she has worked in the space shuttle and Trident programs and served as the sealift command's deputy director of Command Information Systems.

No longer is a woman's professional contribution solely to free men for sea duty, she said. On the contrary, she continued, the rationale for retaining a significant number of women in today's Navy, especially in command, control, communications, computer and intelligence fields, is that most are experts in shore management and subspecialty areas. Groomed by training and significant leadership tours. women have extensive experience in many types of commands that support afloat forces, she added.

Laughton's comments underscored those by U.S. Rep. Barbara Kennelly of Connecticut, who insisted women must take responsibility for their own advancement. Kennelly, first woman to serve on the House Permanent Select Committee on Intelligence, is also a member of the Arms Control and Foreign Policy caucus and Congressional Caucus for Women's Issues. She was Connecticut's secretary of state from 1979 until her election to Congress in 1982.

(Continued on Page 4)



NAVY WIVES ARE ALSO APPRECIATED -- Before going on terminal leave and retiring from active duty, AD1 Dennis Waselus' wife, Elsie, was given a letter of appreciation by VX-5's Commanding Officer, Capt. Raymond A. Kellett Jr., for all the support she gave her husband during his 20 years in the United States Navy.

Photo by PH2 (AW) Auch

August 29, 1991

Texacan 'Berto' Schnabel assumes VX-5 XO post

(Continued from Page 1)

graduated from Texas Tech Unition in Management. His career difference!" began as an aviation reserve offi-Schnabel took his first solo flight This is Schnabel's first executive in a Naval tactical jet aircraft in officer position, his first venture 1976 and hasn't been out of the into the world of test and evaluacockpit since.

His first duty station was with the "Sidewinders" of VA-86 where he completed two North Atlantic and cruises in the Mediterranean Sea and Indian Ocean aboard the USS Nimitz. He There are 290 enlisted personnel spent 148 days straight in the and over 40 officers under my Indian Ocean during the Iranian care. . . Which is three times the Hostage Crisis. "That one was a little long," said Schnabel, "But, I It's definitely a BIG challenge, enjoy cruises. Life is so simple. You're there, you get up, and you undertake!" emphasized the comfly. There's no outside influences mander. and seeing the world is great. Particularly since his wife, Marcia, has always been able to join him abroad which enabled them to see different countries together. This also made the separations throughout the years much easier to take.

From 1981 to 1983 the new Vampire served as a TA-4 flight instructor with the "Golden Eagles" of VT-22. In February of 1984, he reported aboard the USS Forrestal at the Naval Shipyard, Philadelphia, performing V-2 division officer duties. After a successful Service Life Extension development; analysis of international political, military scientific Program period, he accompanied the ship back to its home port in Mayport, Fla.

He then returned to the "Hellrazors" of VA-174 as a flight a long way to go when it comes to career advancement, Kennelly instructor and assistant maintenance officer. In April of 1988, he was assigned to the "Gun- example, women comprise only 8.2 percent of CIA's Senior Intellislingers" of VA-105 and served as a department head while completing more Mediterranean and Indian Ocean cruises aboard the ranks press up against the glass ceiling -- the prejudice, sexism and Forrestal.

Do you ever stop and wonder who thinks up these squadron names? Hellrazors and Gun- Kennelly argued, suggesting women, as half the population and half slingers really makes you wonder!

Until 1988, Schnabel's career path kept him on the east coast, mainly in Florida. But in June of 1990, he got the opportunity to ticipate in professional activities are good ways to gain experience, see what the west coast Navy is diversity interest and get insight into future opportunities. all about. He became the operations officer for the "Flying their business to advise and help other qualified women," Kennelly Eagles" of VA-122 (an A-7 outfit) in Lemoore, Calif., until its I hear that Senior Intelligence Service women at CIA recently decommissioning in May of launched an unofficial mentoring network to promote opportunities 1991. He then transitioned from for women." flying the A-7 to the F/A-18 air-

Born and raised in Dallas, the great . . . The A-7 pilots dream Volkswagon to a Porche. Twenty versity in 1975 with a bachelor's years of technology in aircraft degree of Business Administra- development has really made the

Which brings us to his current tion and his first assignment as a full-fledged F/A-18 pilot!

This command constitutes a whole new perspective for me. I see it as the ultimate challenge. amount in a single-seat squadron. but one I'm certainly ready to

(Continued from Page 3)

nelly added.

gence Service.

more enlightened stance.

Networking helps women

According to the congresswoman, because of security classifica-

tions, it's not commonly known that women comprise a substantial

part of the intelligence community's work force. Women comprise 42

percent of the personnel at CIA, 37.6 percent at the Defense Intelli-

gence Agency and 38.2 percent at the National Security Agency, Ken-

icy makers, the FBI, components of the departments of State, Energy

and Treasury, and the five military services. Women's wide, growing

range of intelligence activities, Kennelly said, include research and

developments; imagery interpretation; communications; and arms

control monitoring. Their academic backgrounds run from liberal arts

noted. Women today are fairly well represented at lower supervisory

levels, but not in upper management, she said. She observed, for

While the number of women in intelligence fields has grown sub-

stantially in recent years, a large and growing number in mid-level

"good-old-boy" networking that bars women from top management,

she said. The excuse that women are underrepresented at the top

because not enough of them are qualified to be there is outmoded,

the consumers, can encourage public and industry leaders to take a

bility for their own advancement," she said. "Networking with others

through professional organizations and volunteering to speak and par-

"However, women professionals, themselves, must take responsi-

"Women who get into decision-making positions must make it

stressed. "Women must take a more proactive approach. For example,

If women won't do that for one another, she asked, who will? AFIS

While technically proficient, women in intelligence fields still have

and social sciences to engineering and other technical disciplines.

The intelligence community supports U.S. foreign and defense pol-

crack the 'glass ceiling'

craft and declares, "The F/A-18 is Cdr. Schnabel looks forward in on the base and their two dogs But, poor Marcia -- according to to be a role model for his junior skiing in the neighboring areas. the mall!" officers to follow and hopes to help inspire them in the development of their own leadership cer candidate in Pensacola, Fla. position with the VX-5 Vampires. styles. "The people are the Navy's greatest assets. They're the ones who make things happen," commented the XO.

> He's also ready to learn everything he can about the world of test and evaluation. "I think this is going to be a new era for projects being tested at VX-5," said Schnabel. "We're still learning a great deal from feedback on weapons systems used in Operation Desert Storm."

Adjusting to desert life after spending most of their 15 years in the tropical climate of Florida doesn't appear to be too much of a strain. The couple have settled

to taking care of his troops and Misty and Bubba haven't com- her husband -- she has to make "Texacan" (as he calls himself), machine. . . It's like going from a his main objective is to be a fair plained. The commander looks the biggest adjustment. Schnabel executive officer. He would like forward to hunting, fishing and laughed, "She's still looking for



Cdr. Burt Schnabel



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 Mit	scher 9:00 a.m.
Bible Study (East Wing), Wednesday (September thru June)	11:30 a.m.
Men's Prayer Breakfast, East Wing, Thursday Officers' Christian Fellowship/Christian Military	6:30 a.m.
Fellowships, East Wing, Thursday Islamic	7:00 p.m.
Jumaa Prayer (Friday at 1002 Blandy)	1 p.m. (DST)
avinonmental Health Center in May after Echie	12 p.m(ST)
Roman Catholic	
Sunday Mass, Main Chapel	9:00 a.m.
Daily Mass, Small Chapel	11:35 a.m.
Confessions, Weekdays	By appointment
Religious Education Classes (Sunday)	
(September thru May)	10:30 a.m.
1902 Dibb, 1002 Blandy, 1008-10 Blandy & Jewish	1903-05 Mitscher
(375-0385 Messages)	
Weekly Services (Friday - East Wing) Adult Hebrew Lessons (Saturday, East Wing)	7:30 p.m.
(September thru June) Religious Education (Sunday, East Wing)	3:00-5:00 p.m.
	9:00 a.m12 (noon)
Chaplain S. A. Casimano, LCDR, CHC,	USN
Chaplain G. L. Goodman, LT. CHC, US	SNR

Hearing Impaired Equipment, Nursery Available Phone NWC ext. 3506, 2773, 2873

August 29, 1991

Rocketeer 17

Community events

IWV Concert Association delivers What's happening variety of music to area residents

From orchestral music of the 18th century to jazz, blues and swing, the Indian Wells Valley Concert Association has announced its 45th season. According to the Association's season flier, each of the six featured concerts will be performed at the Naval Weapons Center Theatre, and at least five of the groups will give morning performances for local students.

The first concert, set for Nov. 6, will feature the Hanover Band of London. an ensemble modeled after the "bands" of the Hanoverian period of 1714 to 1830

December 5 will see the arrival of Dvoika!, two musicians who play three instruments -- balalaika, mandolin and

classical guitar. Emanuil Sheynkman and Richard for persons under 21 or over 65 years of age. Patterson will "present a worldwide tour of music for plucked strings."

The Eugene Ballet Company, "the West's busiest and most versatile dance company," will present a though orders will be accepted before then. repertory program of traditional content on Jan. 9, 1992

The Side Street Strutters will strut their Dixieland, blues and other assorted stuff into the Center Theatre on Feb. 19, 1992. Regular favorites at Disneyland, the Strutters previously appeared here in the 1987-88 season

The Vancouver Wind Trio, espousing the motto, "Wind for all, all for wind," will blow into town on Mar. 23, 1992. Oboe, clarinet, and bassoon are augmented by numerous other wind instruments as the music (and humor) demands.

Toccatas and Flourishes, an organ and trumpet duo, return to the Valley on May 5, 1992. Richard Morris and Mark Hughes last "dazzled a local audi-

ence in 1987 with the delightful pageantry and grandeur of the large touring organ (assembled on the local stage).

Season tickets for reserved seats are priced at \$34/\$29/\$24, with reduced rates of \$23/\$20/\$17 for all full-time active military and their families, and

Renewal memberships from last season will have priority in seat selection through Sept. 30, 1991, and new-member seat selection will begin Oct. 2,

Single-event tickets (unreserved seats) at \$10 for general admission and \$7 for reduced rate categories will be sold on a space-available basis about 10 days before each event.

For further information or to register interest in new memberships call 375-5600.

Up With People is back in Ridgecrest for one big show, tonight, n the Naval Weapons Center Theatre. The multi-national cast of more than 120 people will present "Rhythm of the World" at 7 p.m.

The Up With People show celebrates the diversity of cultures and ideas and is driven by the sights and sound of current international music. Tickets for tonight's show are \$5 for military members, students and seniors and \$7 for adults, if purchased in advance. Tickets at the door are \$7 and \$9 respectively. At NWC, advance tickets are vailable at Craftech. The Indian Wells Valley visit and performance s sponsored by the Daily Independent.

Starting Sept. 5, the China Lake Desert Dancers will hold beginher folk dance classes. -*ets at the Hi Desert Dance Center, 725 Gateway, from 7 to 8 p.m. for 10 Thursdays. No partner is required. For more information, call 375-4127 or 446-5236.

Notebook Sale

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We offer a wide range of full-feature notebook & laptop systems including TI with \$300 rebate, Mitsuba & Poqet and all are on sale:

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w/\$300 manufacturer rebate TM2000 12MHz backlit supertwist VGA, 1MB, 20MB 23ms HDD, DOS & Laplink in ROM saves hard disk space, only 1.4" thick. In stock.



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• 11b Poqet this is a \$599 ook, 80x25 scree PoqetWrite, card-file, scheduler, calculator included & lots more (you can

even touch type on the super keyboard). High customer satisfaction. *additional \$100 off new-warranty, almost-new demo units: 1ea 8086 Ninja, 1ea TI available

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Computing Technology

Tryouts for new western scheduled

Auditions for LL & Company's new western idated railroad station, Malfunction Junction, at Opera House in Trona.

Writer/director Linda Lou Crosby has based this show on "true rumors" about the wild western min- Philpot, Fitzbottom's butler; dancers and singers. ing days. Parts are available for Panamine Pearl and Jackass Jeb, who find themselves owners of a dilap- 6646 or 372-4342 and leave a message.

revue, Malfunction Junction, will be held at 7 p.m. Borax Flats; Cactus Pete, a would-be train robber; on Monday night, Sept. 9, at the Trona Senior Cen- Milford P. Tenderfoot, U.S. Marshall, semi-retired; ter and on Tuesday, Sept. 10, at 7 p.m. at Aggie's Cow Pie Pattie, cattle rustler; Gertrude Culpepper, switchboard operator; Seymour Graves, the undertaker; Gladiola Fitzbottom, a wealthy socialite;

For further information, call Linda Lou at 446-





Continued registration monthly Beginners to Advanced Info: Call 375-4127 or 375-7552

1. Sugar Marten Property and

16 Rocketeer

Promotional opportunities available at China Lake

9-5-91.

No. 39-036, Interdisciplinary (General/Electrical/Aerospace/Mechanical), DP-2/3 (Two vacancies), Code 39B6 -This position is located in the Systems Analysis Center, Antiair Project Office, Intercept Weapons Department. The be concerned with the measurement, analysis, prediction, and simulation of the tions; knowledge of systems analysis

ics/Aerospace/Chemical Engineer/ Scientist/Operations Research Analyst), the employee be able to obtain and main- cessing, communication, and recording DP-801/830/855/861/893/1310/1520/ tain a Top Secret Clearance. **Any and display systems. This includes 1550/1515-3/4, As part of the pre-planning effort for the projected Naval Air Warfare Center, Weapons Division, this Division, located in the proposed Elec-Red, Gray, Blue, etc. threat systems. This also includes responsibility for the instru-

251 Balsam St. 375-5744

(Continued from Page 15) mentation radars and the Slate Range guaranteed. This announcement closes Facility. The incumbent provides overall mentation radars and the Slate Range direction, coordination and management of the division activities as well as general administrative tasks. In order to permit pre-planning activities to proceed the selected applicant will be detailed to this position. Upon approval of the consolidation of the Naval Weapons Center and incumbent will perform systems analysis Pacific Missile Test Center, the incumbent of weapons systems. The incumbent will will convert to permanent position in the proposed Electronic Combat Range Department. The work schedule is "First environments to which weapons are Forty" hours. Job Relevant Criteria: exposed. Job Relevant Criteria: "Knowledge of methods and equipment Knowledge of radar principles; knowl- employed to test Electronic Warfare (EW) edge of weapon systems and fleet opera- systems and technologies; knowledge of Integrated Air Defense Threat Systems techniques. Skills with Microvax and Sil- (IADS); knowledge of ground based radar icon Graphics computer systems is system design, development and operadesired. A Top Secret clearance based on tional requirements: ability to manage a special background is desired. Promo- work through contracts; ability to deal tional potential to DP-3, but not guaran- effectively with top NWC management and high ranking officials from other activities; knowledge of affirmative action No. 64-039, Supervisory Interdisci- including a willingness to implement EEO plinary (General/Mechanical/Electron- policies and goals; and the ability to plan, organize, coordinate, and manage techni-Physicist/Mathematician/Computer cal programs. This position requires that

applicant tentatively selected for this position will be required to submit to urinalysis for illegal use of drugs prior to a final selection. See "Notice Regarding Drug Testing Designated Positions" in "Promotional Opportunities" box above.** Incumbent may be required to serve a one year supervisory probationary period. Promotion potential to DP-4, but not guaranteed. This vacancy announcement closes on 12 September 1991.

No. 64-038, Supervisory Interdisciplinary General/Mechanical/Electronics/Aerospace/Chemical Engineer/ Physicist/Mathematician/Computer Scientist/Operations Research Analyst), DP-801/830/855/861/893/1310/1520/ 1550/1515-3/4, As part of the pre-planning effort for the projected Naval Air Warfare Center, Weapons Division, this position is that of Head, Data Systems Division, located in the proposed Electronic Combat Range Department, of the planned Land Range Directorate. As Division Head the incumbent will direct a division consisting of subordinate branches which provide support to the Department in areas of data collection and pro-

SCHOOLBELLS

telemetry systems and non-radar TSPI systems. The incumbent provides overall direction, coordination, and management of the division activities as well as general administrative tasks. In order to permit pre-planning activities to proceed, the selected applicant will be detailed to this position. Upon approval of the consolidation of the Naval Weapons Center and Pacific Missile Test Center, the incumbent will convert to a permanent position in the proposed Electronic Combat Range Department. The work schedule is "First Forty" hours. Job Relevant Criteria: Knowledge of methods and equipment employed to test Electronic Warfare (EW) systems and technologies; knowledge of ntegrated Air Defense Threat Systems (IADS); knowledge of Audio, Video, and Digital Range Instrumentation Networks and their use in EW Testing: knowledge of Software Engineering methods; knowledge of missile guidance methods and

techniques; ability to manage work through contracts; ability to deal effectively with top NWC management and high ranking officials from other activities: knowledge of affirmative action including a willingness to implement EEC policies and goals; and the ability to plan, organize, coordinate, and manage techni cal programs. This position requires that the employee be able to obtain and main tain a Top Secret Clearance. ** Any applicant tentatively selected for this position will be required to submit to urinalysis for illegal use of drugs prior to a final selec tion. See "Notice Regarding Drug Testing Designated Positions" in "Promotiona Opportunities" box above.** Incumbent may be required to serve a one year supervisory probationary period. Promotion potential to DP-4, but not guaranteed. This vacancy announcement closes on 12 September 1991.

(Continued on Page 18)

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A mellion and an and and

Rocketeer 5

New co-op effort targets skilled trades personne

(Continued from Page 1)

interested in the program should contact ence and college transcripts. Jamie Flatebo, a Cerro Coso Community applicant has an aptitude for any of the arrange an interview. trades being emphasized.

and administer a Career Assessment Inven- fied applicant, the paperwork is sent to the new things every day."

SF-171, assembles any other necessary satisfaction with his job and supervisors. nization. "The trainees are working out Community College. Students who are ration from active duty), letters of refer- not only answer my questions, they go out what they were told to do. More importantof their way to make sure everything is ly, they do a good job," Fava said. Once the application is received by thoroughly understood. Pipefitting is very In PW's Construction Shop II, Harvey

Flatebo assists the applicant in filling out a supports the program. Quintanilla radiates ber of co-op students before PW's reorga- (Continued on Page 9)

STARTING

SOON

H&R BLOCI

be enrolled or accepted at Cerro Coso papers, such as a DD-214 (report of sepa- "The guys are great," he enthused. "They rather well. They seem enthused and do

College counselor. Upon being contacted, Melissa Lytell, the program manager, it is interesting work and I love it. I'm getting Johnson, Quintanilla's supervisor, also Flatebo will talk to prospective applicants evaluated. If the evaluation shows a quali- lots of hands on experience and learning praised the program and trainees. "I agree with Vern," Johnson stated. "They should tory (CAI) test, which indicates if the appropriate Public Works supervisor to "These trainees have what it takes to have done this a long time ago. This prosucceed," said Vern Fava, PW's Chit Shop gram brings up good, trained mechanics Alex Quintanilla, a PW co-op trainee supervisor. As former supervisor of the and I think the Navy will benefit from If the CAI test indicates an aptitutde, learning the pipefitting trade, strongly Carpentry Shop, Fava worked with a num- these trainees. Every student I have come

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SECURING THEIR FUTURES -- The Naval Weapons Center's Cooperative Education Program with the Publics Works Department includes PW employees Bob Young, Lt. Douglas Tunison, Vern Fava and Harvey Johnson, who will supervise the student's educational and training progress. PW co-op students are Joseph Buck, Nathan Hannah, John Branson, Gerald Harper, David Hawkins, Andrew Howard, Artiuro Noceda, Hans Pirinen, Johnny Perez, Alex Quintanilla, Alonzo Robinson, Neil Stoner, William Surgett and Kirk Swasey.



August 29, 1991

Wellness Corner

HDL, LDL, triglycerides, glucose and a complete blood count.

Participants must abstain from eating any food or drinking any- Lab, "Little D" Conference Room Sept. 24 (Tues.) -- Public thing other than water for 12 Sept. 12 (Thurs.) -- Michelson Works, Bldg. 981, Conference hours before their blood draw. Lab, "Little D" Conference Room Room Alcohol should not be consumed within 24 hours of the test.

The draws will begin at 7 a.m. on the dates and at the locations listed below. The cost is \$18. Payment is required at the time of trol Complex, Range Hdqtrs., the draw. Make checks payable Bldg. 31457, Conf. Room 104 to MWR

Appointments may be made via computer by connecting to the SCFC VAX and typing in WELLNESS at both the "username" and "password" prompts. Options will appear on the screen allowing you to select the preferred time and location for your appointment. Fitness assessments will not be available until the Spring. If you have access to

All Naval Weapons Center another VAX on the network, log Sept. 18 (Wed.) - CLPL, Bldg. employees have an opportunity on and type "set host scfc". If 151, Room 10; call Sandy Brown for a low cost blood analysis you do not have access to a com- for appt., NWC ext. 7417 through efforts of the Wellness puter, call the Wellness Program Program Office. The blood test Office, NWC ext. 2468, and tem Lab (IOB), Bldg. 32544, analysis will include kidney and leave a message giving your Conference Room 123 liver enzymes, total cholesterol, name, extension, code and the preferred date, location and time inbox Bret Jacobson for appt. you want your appointment.

> Sept. 13 (Fri.) -- Michelson Lab, "Little D" Conference Room Sept. 17 (Tues.) -- Training for appt., NWC ext. 7417 Center, Room 205

Sept. 18 (Wed.) -- Range Con-

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Sept. 19 (Thurs.) -- Range Sys-

Sept. 19 (Thurs.) -- EWTES-Sept. 20 (Fri.) -- Michelson Sept. 11 (Wed.) -- Michelson Lab, "Little D" Conference Room

> Sept. 25 (Wed.) -- CLPL, Bldg. 151, Room 10; call Sandy Brown Sept. 26 (Thurs.) -- Armitage Field: NAF-80, Bldg. 20192 Sept. 27 (Fri.) -- Training Cehter, Room 114

> > Specialist in Orthodontics

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CTS: Network analysis now underway

CODE 2711 BEGINS NETWORK ANALYSIS: There is a poten tial for severe bottlenecks on the NWC corporate network as users and applications increase. More complex networks over longer distances, increased distribution of client/server facilities, and the growing requirement to support graphics-intensive applications also contribute to decreased network performance.

To help ensure the level of service on the network meets user needs, Code 2711 is performing a network requirements analysis. The analysis will determine current and future quantities and types of devices connected to the network and the applications run over it Information gathered will be used to develop a model of the network. The model will be used in simulations of traffic patterns and performance levels, to help Code 2711 determine architecture and network technologies at NWC.

The analysis begins with a survey sent to various users on Center. The survey determines current and future requirements for the network. Without this, users may suffer performance and cost penalties due to larger than expected network use. Groups planning large net working applications should make intentions known to Code 2711

If you would like to be included in the survey to ensure require nents are known, contact Chris Lucas at NWC ext. 4553.



John Grahm, Ph.D. Licensed Clinical Psychologist

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ents Now Available Insurance Accepted including Champus



August 29, 1991

Rocketeer 15

Qualified applicants sought to fill positions at N

(Continued from Page 14)

from Washington; ability to deal effec-tively with personnel of diverse backgrounds; knowledge of affirmative action principles inculding a willingness to implement EEO practices. Promotion potential to DP-4, but not guaranteed. This announcement closes 9-5-91.

No. 39-034, Supervisory Interdisciplinary, General/Mechanical/Electronics/Aerospace/Engineer/ Physicist/ Mathematician, DP - 801/830/855/861/ 1310/1520 - 3/4, Code 3915. This position is Head of the Dynamics and Control Branch, Missile Systems Division, Inter cept Weapons Department. The branch is responsible for providing analytic and design support for Department and Center weapon programs. The branch performs control design and analysis including mathematical modeling and subsequen computer implementation of missile sy tems. Job Relevant Criteria: Knowl edge of control system design and evaluation; knowledge of aerodynamic modeling of weapons; knowledge of mathematic modeling and computer simulation devel-opment; knowledge of affirmative action principles including a willingness to mplement EEO practices; ability to deal effectively with top NWC management

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bent may be required to serve a one year supervisory probationary period. Promotion potential to DP-4, but not guaranteed. This announcement closes 9-5-91.

No. 39-035, Supervisory Interdisciplinary (General/Mechanical/ Electronics/Aerospace Engineer), DP-801/830/ 855/861-3/4, Code 39B1 - This position is that of Deputy for Contracts Management. reporting to Head of the Advanced Technology Applications Office, Code 39B1. Air-to-Air Program Office, Intercept Weapons Department, Code 39. The nbent will be responsible for manag-

ing all aspects of contracts for highly technical activities supporting multiple classified advanced technology demonstration projects. The incumbent will interface closely and coordinate with the Deputy for Projects Management in Code 39B1. Responsibilities include: acting as close liaison with sponsors and contracting officers; coordinating and accomplishing long range planning for future contract efforts; planning for, participating in, and directing source selections, proposal evaluations, down selects, option elections, maintaining detailed contract performance, schedule, and budget status; coordinating with and supporting in-house

technical project activities: and interfacing closely with contractors as a Contracting Officer's Technical Representative (COTR). The Deputy Manager will supervise an in-house staff of contracts, document control, and other personnel. Considerable travel will be required. Job Relevant Criteria: Knowledge of major systems acquisition cycle; knowledge of all aspects of contract planning, monitor ing, and close out, including classified contracts; knowledge of NWC personnel policies and procedures; knowledge of affirmative action including willingness to implement EEO policies and goals; ability to manage and execute technical projects

ability to gather, compile, and analyze various project contract/technical data; ability to communicate orally and in writing; ability to motivate technical and management personnel, on/off center, Must have COTR Certificate. Must possess a current Top Secret clearance with active SBI. **Any applicant tentatively selected for this position will be required to submit to urinalysis for illegal use of drugs prior to a final selection. See NOTICE REGARDING DRUG TEST-ING DESIGNATED POSITIONS' in "Promotional Opportunities" box above. Promotional potential to DP-4, but not (Continued on Page 16)

op Valu



We feel the same way. We just express it a little differently.

The \$500 Advantage America Military Discount.

Consider it our way of saying thank you. Offer good for all active military personnel and reservists and is in addition to any other current incentive program.* Which means that during our Rediscover American Values program you save from \$500 to \$2000 depending on the car or truck you choose provided you take delivery by September 30, 1991. See your Dodge, Chrysler-Plymouth, Jeep® or Eagle dealer for details.



* Excludes other military discounts and the following programs: First-Time Buyer, College Graduate and direct-mail incentives

Personnel News

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 grou cludes employees with career or career conditional appointments; employees with permanent Veterans Readjus ment 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 nust 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 prefer ence. Those enrolled in this program will automatically receive consideration for employment on vacancies for which hey applied. For initial employment information, career counseling and enrollment, call 939-3317 for an appoint

HOW TO APPLY: Submit the following: a current application, SF-171 or other Human Resources Departm pre-approved form; a copy of your most recent annual performance assessment narrative (note: a copy of your perfor nance plan should be attached if the annual performance narrative description does not clearly state the tasks/dutie 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 equired 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 and the second secon tion is missing, your qualifications may not be fully and completely rated. Additional information cannot be submit ted after the closing date of the announcement. A current date and a signature on the last page completes the application ion. 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 tesources Department, 505 Blandy. Announcements close at 4:30 p.m. on Thursday, one week after the opening date of the announcement, unless otherwise specified. Applications received after 4:30 p.m. on the closing date will not be considered. Copies of Applications may be submitted since applications are kept in an announcement file and cannot be returned or filed in personnel folders. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any non-merit reason.

Notice Regarding Drug Testing Designated Positions

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

No. 15-001, Administrative Officer, DA-341-3, Code 1502, This position is field budget offices in support of the T&E that of Head of Staff, located in the Weapons Support Department. Incumbent will provide administrative support to Division manager: in the area of financial management and contract administration including COTR responsibilities, procurenent, space, safety ment, facilities, equipr and security. The Head of Staff provides advice and resource assistance in solving personnel issues, and is the department's POC for Affirmative Action and EEO. Job Relevant Criteria: Knowledge of ent techniques, practices, meth ods and principles; knowledge of Navy personnel policies and procedures; indepth knowledge of NAVWPNCEN. Navy and DOD financial management processes; knowledge of contract administration; ability to deal effectively with all levels of personnel; and the ability to communicate orally and in writing. Full performance level is DA-3.

No. 28-056, Supervisory Budget Analyst, DP-560-3, Code 2836 - This position is Head, T&E and Support Budget Branch, Budget and Resource Analysis Division. Office of the Comptroller.

The incumbent manages and supe Directorate and the support codes. The field budget offices provide analyses, resource allocation, fiscal advice and counsel, and formulation of the department budget and exhibits that contribute to the A-11 budget process. The incumbent must have demonstrated: the ability to understand complex resource allocation issues; a working knowledge of the Center's budget formulation; a working knowledge of the Navy Conptroller Manuals #5 and #7 and the Budget Guidance Manual; a working knowledge of the impending base consolidation efforts. Job Relevent Criteria: Knowledge of the budget formulation/execution process: and of the Navy Industrial/MRTFB funding gram management offices of various missystems; knowledge of TQM (leadership); knowledge of affirmative action principles including a willingness to implement EEO practices; ability to perform as a first-line supervisor, ability to communicate effectively orally and in writing; ability to deal effectively with all levcels of Center management. Incumbent may have to serve a one year supervisory probationary period.

No. 36-024, Supervisory Electronics

Engineer, DP-855-3, Code 36272 - This ion is the Section Head of the Full Scale Engineering Development (FSED) Section of the Weapons Systems Software Engineering Branch, Systems Engineering Division, Engineering Department, The Branch is responsible for providing systems Software Engineering support for a wide range of complex weapons systems and related equipment developed or managed by the Naval Weapons Center. Incumbent will serve as a member of the Acquisition Requirements/Data Requirements Review Board. This position has significant contact with the NWC project managers and NAVAIR sponsoring prosile and bomb programs. Incumbent must be familiar with software development specifications including DOD-STD-2167A, DOD-STD-2168, and MIL-STD-1521B. Incumbent must have experience in Software Quality Engineering and Software Configuration Management of tactical embedded software for missiles and bombs. Job Relevant Criteria: Ability The full performance level of this position to supervise a diverse section of software

and hardware engineers and technical specialists; knowledge of Software Engineering disciplines; ability to communicate orally: ability to communicate in writing: knowledge of affirmative action principle including a willingness to implement EEO practices. Selectee may be required to serve a one year supervisory proba period. Promotion potential to DP-3, but not guaranteed. This announcement closes 9/12/91.

No. 36-025, Supervisory Electronic Engineer, DP-855-3, Code 36273 - This position is the Section Head of the Post Deployment Software Support/Missile Software Support Laboratory (PDSS/MSSL) Section of the Weapons Systems Software Engineering Branch, Systems Engineering Division, Engineer ing Department. The Branch is respons. ble for providing systems Software Engineering support for a wide range of com plex weapons systems and related equipment developed or managed by the Naval Weapons Center. This position has significant contact with the NWC project man agers and NAVAIR sponsoring program management offices of various missile and bomb programs. Incumbent must be familiar with software development speci fications including DOD-STD-2167A. DOD-STD-2168, and MIL-STD-1521B. and with software test methods. Incum pent must have experience in Software Quality Engineering and Software Configuration Management of tactical embedded software for missiles and bombs. Incumbent must have experience in performing Verification and Validation of tactical embedded software for aircraft or missile systems. Job Relevant Criteria: Ability to supervise a diverse section of software and hardware engineers and technical specialists; knowledge of Software Engineer ing disciplines; ability to communicat orally; ability to communicate in writing knowledge of affirmative action principle including a willingness to implement EEO practices. Selectee may be required to serve a one year supervisory probationary period. Promotion potential to DP-3, but not guaranteed. This announce es 9/12/91.

No. 36-026, Supervisory Electrical Engineer, DP-850-3, Code 36252 - This position is the Section Head of the Aircraft Weapons Integration Section, Missile Guidance Branch, Systems Engineering Division, Engineering Department, Duties of this position include supervision and leadership of a section conducting aircraft weapon integration planning and testing. Job Relevant Criteria: Knowledge of Navy tactical aircraft to weapon interfaces, aviation operations, and missile guidance and control; skill in missile testing is required; ability to communicate orally; ability to communicate in writing; knowledge of affirmative action principles including a willingness to implement EEO practices. Selectee may be required to serve a one year supervisory probati period. Promotion potential to DP-3, but not guaranteed. This announcement closes 9/12/91.

No. 36-027, Supervisory Electronics Engineer, DP-855-3, Code 36253 - This ition is the Section Head of the Guidance Engineering Section of the Missile Guidance Branch, Systems Engineering Division, Engineering Department. The incumbent will be a working electronics engineer and also supervise and direct the activities of several engineers and technicians. The Guidance Engineering Section provides RF engineering support for RF guided missile production programs and maintains a laboratory for RF test and evaluation The incumbent will spend significant amount of time providing technical support to various projects. Job Relevant Criteria: Knowledge of NWC personnel policies and procedures: knowledge and experience with RF guided missile systems; knowledge of missile guidance and control systems; knowledge of production issues, drawing and specification interpretation; knowledge of electronic and RF laboratory processes; ability to communicate orally; ability to communi cate in writing; knowledge of affirmative action principles including a willingness

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to implement EEO practices. Selectee may be required to serve a one year supervisory probationary period. Promotion potential to DP-3, but not guaranteed. ment closes 9/12/91. No. 36-028, Supervisory Electronics Engineer, DP-855-3, Code 36263 - This

position is the Section Head of the Battery Applications Section in the Contro Design Branch, Systems Engineering Division, Engineering Department. The incumbent will be responsible for design, design analysis, system test and evalua tion of missile power sources, particularly thermal batteries. The task requires spe cific experience in performing battery safety tests (in accordance with NAVSEA System Safety requirements), environmental tests and studies, electrochemical technology and related manufacturing process controls, and the Navy production support engineering process. The position requires a technical background, with interaction with major DOD contractors and component contractors, DOD field activities and NAVWPNCEN team members. The incumbent must have demo strated experience in missile power source applications, computer-based test system operation and development of requirements for state-of-the-art test facilities, including documentation of operating pr cedures, Job Relevant Criteria: Knowl edge of missile power sources and related system safety requirements; knowledge o related power source applications, includ ing specification requirements; ability to unicate orally; ability to communi cate in writing; knowledge of affirmative action principles including a willingness to implement EEO practices. Selectee may be required to serve a one year supervisory probationary period. Promotion potential to DP-3, but not guaranteed. This announcement closes 9/12/91.

No. 39-033, Supervisory Interdisciplinary General/Mechanical/Electron ics/Aerospace/Engineer/Physicist/Mathematician DP-801/830/855/861/1310/ 1520 - 3/4. Code 3911. This position is Head of the RF Missile Systems Branch, Missile Systems Division, Intercept Weapons Department. The branch i responsible for the synthesis and analysis of RF weapon systems. Work performed by the branch includes design and tradeoff investigaions of RF missile systems and subsystems; engineering investigations related to developmental and operational weapon systems; pre- and post-flight data reduction and analysis of RF missile sytems; maintenance and evolutionary growth of RF HWIL simulation facilities target/background signature characteriza tion and validation; and mathematical modeling and subsequent development of computer simulations required to accomplish the above mentioned tasks. Job Relevant Criteria: Knowledge of mathematical modeling and computer simulation development; knowledge of RF missile guidance; ability to deal effectively with top NWC management and officials (Continued on Page 15)

Now for the good stuff - here are some more of the implemented IDEAS: #150 submitted by Vic Walking suggested the ends of the rows of parking in Michelson Lab be reserved for motorcycles or compact cars or that the parking lines be reversed and used only by compact cars. He felt this would help prevent accidents and provide visibility. Richard Smith replied that Vic's Idea was a good one and that he had already requested PW to paint hashed lines on the end stalls.

Bob Fitzpatrick not only had a useful idea, but when it was initially rejected due to lack of funds, he manufactured what he wanted. Bob suggested rubber door knob covers be put on the doors in Human Resources Department to protect people from possible burns from hot knobs. His idea #119, brought smiles from his co-workers and a \$50 on-the-spot award from his department. (The IDEAS process does not provide for monetary awards.) If you're interested in Bob's design, call him at NWC ext. 2592.

Nicki Johnson submitted Idea #130, which has already been implemented by Code 27, to provide visitors easy access to electronic mail while at NWC.

If you have questions, we'd be glad to talk with you. You can reach the IDEAS office at X2311, EMail - SCF:: IDEAS or QuickMail - Code 27 OM (M. Truesdale or B. MacIntosh). In the last week these new Ideas were submitted:

173 -- Specification Typing, Clar Merzals (Clar identified a problem with the turnaround time for typing specifications and suggested contractors could pick up the extra work.)

177 -- New Families Briefings, Horace (Bud) Gates (Bud would like to offer an abbreviated orientation to families of new employees.) 178 -- Exit Signs, Dinah Beres (Dinah suggested Exit signs be painted at floor level as well as high for fire safety)

179 -- Ouick Tickets, Anne Zidek (Anne would like to have PSD cut tickets when reservations are made instead of waiting until they receive travel orders.)



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Rocketeer 7 7

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The Key to Continuous Improvement

Well, how are we doing? Are we getting you the information you want? Are we responding to your requests for information as quickly as you feel we should? If you ask us a question, are we giving you clear, concise answers? Let us know, you are our customers and we want to provide the service you want. When you submit an IDEA to our office via QuickMail or Vax, please be sure to include your code and phone number. It makes it a lot easier for us.

174 -- NSAP/NSTEP Telephone Numbers, Lee Sutton (Lee would like to have these participants listed in the phone directory).

175 -- Locker Room Fans, Donnie Woods (Donnie requests wallmounted fans be installed in the locker rooms and in the gym).

176 -- Racketball Schedule Change, Donnie Woods (Donnie wants to rearrange court schedules so people can take advantage of them.)

180 -- Advance S/L Leave Donor Approval Process, Bill Eastman (The process requires approval of branch, division and department heads. Bill wants to end the approval process at the source of responsibility, the Branch Head)

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Wild horses need new homes

People interested in buying a horse should attend the Bureau of Land Management's wild horse sale currently being held at the BLM corrals off of Trona Road, southeast of Ridgecrest. From now through August 30, about 200 geldings and 100 mares will be available for adop-

The horses, ranging in age from one to five years, have been gathered from the Nellis Air orce Base range in an emergency operation to ve them from starvation due to the five-year rought, According to Richard Crowe, assistant strict manager for BLM's California Desert

District, the horses need lots of tender loving care, but can be trained just like a domestic horse.

Adoption fees are \$125 per horse, with the option to purchase up to four animals. Adopters must be at least 18 years of age, have adequate facilities (no barbed wire) to provide for the animals and cannot have been convicted of inhumane treatment of animals. Adopters will be required to provide their own transportation for any animals adopted.

For more information, call BLM at 446-6064.



NELLIS HORSES--Bureau of Land Management wranglers brought wild horses gathered from Nellis AFB, Nev. to the Ridgecrest corrals, near the Naval Weapons Center to encourage their adoption by Californians.

Chiefs hold car wash

Many a sailor would like to see a chief petty officer doing hard, physical labor. They"ll get a chance for just such an event on Friday, Sept. 6 when the China Lake CPO Community sponsors a day-long car wash in the Seafarer Club's parking lot. Get your car washed for a donation to the CPO initiation. Hours of operation are 8 a.m. to 4 p.m.

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Safety Sense

operator, a lab technician or an hand injuries. In addition, conoffice worker -- your hands are stant, repetitive motion, vibration, among your most important etc., can cause undue stress on "tools." On-the-job hand protec- the wrists and hands. The followtion is vital to the reduction of the serious, often disabling, hand injuries suffered by workers every day. By recognizing hand hazards, following established safety guidelines, and using personal protective equipment (PPE), you can save your hands from injury

One of the most serious, yet common, causes of hand injury is the use of unprotected or faulty machinery or equipment. Failure to use push-sticks, guards or to follow appropriate lock-out procedures are among the leading hand hazards. Wearing jewelry, loose fitting clothing or gloves around moving parts can also lead to injury. Chemicals, corrosives and other irritating substances can cause burns and skin inflammation unless appropriate hand protection is used. Temperature extremes and electrical haz-

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Whether you're a machine ards are other common causes of ing list provides some guidelines for hand safety.

Hand protection checklist ·Be alert to potential hand haz-

ards before an accident occurs. ·Be alert to possible unguarded "pinch points" in machinery.

•Always use push-sticks, guards, shields and other protec-

Kid!

tive devices, as appropriate. Do not remove machine guards.

•Use brushes to wipe away debris instead of your hands.

 Inspect machinery before and after tasks to make sure it is in good operating condition.

•Disconnect power and follow established lock-out procedures before repairing or cleaning machinery

•Never wear jewelry or loose fitting gloves and clothing working with moving machine parts.

•Use appropriate PPE for the specific tasks you are performing.

•When wearing gloves, be sure

specific task you are performing.

•Select tools designed to keep wrists in a neutral position to help avoid repetitive motion disorders. Remember, hand protection is

an around-the-clock activity. Keeping your hands safe from injury and disease is just as important at home as it is in the workplace. Household chemicals, tools and machinery, even recre- purpose and inspect them before ational activities, can all be potentially hand hazardous unless they are handled correctly.

Hand hazards at home are many. In the kitchen, knives pose

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they fit properly and rated for the a potential problem. Keep knives sharp (dull blades slip more easily) and select the right one for the job you are doing. Use a cutting board rather than holding the object you are cutting in your hand, and always cut away from your body.

> In the workshop, be careful of sharp blades and pointed objects. Use tools only for their intended and after each use for signs of damage. When using power tools and equipment, remove loose clothing and jewelry ...

By: Safety Program Office



251 Balsam St. 375-5744 quality. service, price

tem

Anyone wishing to enter a team in the 1991 NWC Intramural Winter Basketball Program should attend the informative meeting set for 4:30 p.m. on Sept. 4 in the MWR Conference Room.











VISA



Rockeleer

August 29, 1991

Winter leagues forming at Hall Memorial Lanes

p.m. every Tuesday evening. 4:30 p.m. Women's competition starts Sept. Thursday evenings, starting Sept. 5 at 5:30 p.m., bowling teams Intramural basketball meeting scheduled

> **IWV Swim** Team needs swimmers ages 6 & up for the 91-92

competitive swim season starting Sept. 91. Our goal is to improve the depth of our team in all events particularly relays. We offer several programs based on swimmers age and skill level. We also offer variable fee rates based on your activity requirements. Our team is a member of USS Swimming. Our coaches are USS certified and members of American Swimming Coaches Association. For more information call coach Amy 446-5534, Mr. Pyle 375-1970. Mr. Lopez 375-7824.

Winter leagues are now form- Weapons Center will compete to ing at Hall Memorial Lanes. see which code has the best team. Enjoy newly resurfaced lanes, The Mixed League will compete new pins and a new scoring sys- every Friday and Monday night, starting Sept. 6 at 5:30 p.m. On Starting Sept 3, Men's League Sunday evenings, military teams competition will take off at 5:30 can bowl for the gold starting at

Whether an ace bowler or just 4 and will be held every Wednes- a beginner, come out and join a day, starting at 5:30 p.m. On league. What better way to unwind after a hard day at work. Make new friends, relax and from codes throughout the Naval enjoy a good game of bowling!

"Free fishing day" is Sept. 28

fishing day of the year, a day when the Depart- regulation booklets at sporting goods stores before ment of Fish temporarily suspends the need for heading out on Sept. 28. anglers to hold valid fishing licenses while fishing - an infraction of California angling laws that could cost as much as \$600 on any other day.

the DFG will not check anglers for state fishing licenses on Sept. 28.

However, all other fish and game restrictions -bag and size limits, fishing hours, equipment type -"Free fishing day" anglers are advised to pick up a to the great outdoors."

September 28 marks California's second free free copy of DFG 1990-91 California sport fishing

This "free fishing day" coincides with National Hunting and Fishing Day, a nationwide observance of the contributions licensed hunters and anglers All open public waterways may be fished and have made to fish and wildlife conservation.

The director of the Department of Fish and Game, Pete Bontadelli, notes, "The department encourages would-be sport anglers to take the plunge. Pick up a rod and reel and participate in a - apply. On "free fishing day," game wardens will relaxing pastime enjoyed by families as well as continue to cite violations of non-licensure nature. individuals who view fishing as a solitary escape



August 29, 1991

Sports

Kenny Davis takes first in bowling tourney

Davis was named champion of who bowled a 715, won \$40. bowling a 662. Hall Memorial Lane's Nine Pin Judy Eldredge earned \$30 with No-Tap Bowling Tournament her score of 712 and Richard held last Saturday. In addition to the \$125 prize money, Davis was awarded a Hammer bowling ball.

12 Rocketeer

Just three pins kept second place winner Ralph Palumbo from the top money. A score of 762 resulted in Palumbo receiving \$75 and a new AMF Angle two-ball bowling bag.

Chuck Graham took third place with a score of 754. In addition to the \$60 prize money, he received a new pair of Endicott-Johnson bowling shoes.

Fourth, fifth and sixth place winners also received a share of

Bike ride set September 29

Attention cyclists! It's time to mark your calendars and start getting your legs, lungs and bikes ready for the High Sierra Cyclists fourth annual Picnic at the Park metric century ride from Ridgecrest to Kernville. The fun starts at 7 a.m. on Sept. 29.

This point-to-point ride from Kern Regional Park in Ridgecrest to Riverside Park in Kernville is \$12 for HSC members and \$15 for non-members. There is a \$5 late fee for entries received after Sept. 15.

The High Sierra Cyclists Club will provide support rides in case of injury, bike or other problems, rest stops, lunch at Kernville and transportation back to Ridgecrest for riders and bikes, as needed.

Additional lunches will also be available for non-riders for \$5 each. Ride t-shirts will be on sale for \$8.

Entry forms are at the NWC Gymnasium, T. J. Frisbee's and many other Kern County bike shops. For additional information, call 375-0325 or 375-4202.

Hunting booklets are now available

According to the Department of Fish and Game, the 1991-92 hunting regulation booklets for resident and migratory game birds, other than waterfowl, will be available at sporting goods stores starting this week.

В

With a score of 764, Kenny the prize money. Steve Bangs, Dubois brought home \$20 by had its lanes resurfaced. At the lanes are in tip-top condition and

This was the first tournament held since Hall Memorial Lanes to Bill Booth, Hall Memorial fun!

time, new pins and a new scoring bowling is excellent. system were installed. According Lanes manager, the lanes are in

Come on down and have some



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(Continued from Page 5) in contact with so far has been conscientious, ambitious and has a good attitude. I haven't met all of them, but the ones I have should do fine."

According to Lytell, schooling has top priority in the program. "Trainees can work anywhere from 16 to 32 hours a week during the school year," she said. "It will just depend upon how much work the individual can handle, while maintaining a 2.8 grade point average. We have trainees from age 18 up to 32 years of age, and for those who have been out of school for a while, going back can be rough. We understand that and will support them all we can "

While education, providing necessary tools and actual training time does cost the department money, Young feels this will save money in the long run. "Not only will we have a continual source of trained trades employees, they will be trained in more than one area," Young said. "During the years the trainees are in school, they will concentrate on one trade. After they have their degree, but before they finish their program, they will be cross-



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trained in other areas. For example, someone who has been first three years of the program, can be cross trained in basic electricity. That way, if he has to cut a have forgotten over the years." hole in the wall and comes across some wiring, an electrician doesopportunity that has never existed before. In previous pre-journeyman and apprentice programs, trade."

Johnson and Fava note training takes time from workers supervising the trainees, but they workers. "Certified journeymen can learn from the trainees," said Johnson. "When the trainees ask

questions, the journeymen have to know the answer or they have trained as a carpenter during the to look it up. This program is a good opportunity for them to remember the little things they

The community also benefits from the program. "This is an n't have to be called. This is an opportunity to keep our youngsters in the valley," said Young. "Instead of going away in search of a job that will support them trainees stayed strictly in one and their family, they can stay here, be trained in a trade, receive a free education and earn a decent wage."

For more information about feel the program benefits those the Public Works' Wage Grade Co-Op Program, contact Cerro Coso Community College or call Lytell at NWC ext. 3371.

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Rocketeer 9 9

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August 29, 1991

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MWR

Magic Mountain recognizes military, civilian personnel

Save S11.55 per general use ticket during Magic Mountain's Military Appreciation Days. On weekends and selected holidays from Sept. 14 through Dec. 1, Magic Mountain is offering military and civilian personnel, including families and friends, a special low price of \$12.45. As a special bonus, children (limit two per family) under 48 inches in height will be admitted for free! Children two and under don't need a ticket.

As an added incentive, Magic Mountain is offering a two-for-one deal. Each ticket is worth two trips to the amusement park. According to Craftech's manager, Pat Piroska, this means if someone would like to come back the next day, just tell the people at the gate, and they will issue a free pass.

Tickets, which must be purchased in advance, are now available at Craftech.

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Come see the L.A. County Fair

Craftech now has tickets for the Los Angeles County Fair Rodeo. Three Dog Night, The Associations, El Chicano, Enjoy 26 rides for only \$10. action planned on Sept. 6 and 7 during the L.A. ext. 3252, today!

County Fair, scheduled for Sept. 6-29 at the L.A. Entry tickets are only \$5 per adult and \$3 per Fairgrounds in Pomona. Listen to the sounds of child. Craftech also has premium ride booklets.

Tower of Power or Jan & Dean. Watch the monster According to Pat Piroska, Craftech manager, the trucks on Sept. 10 and 11 and the Speedway Races L.A. County Fair schedule of events should be on Sept. 8 and 9. Rodeo fans will enjoy the fast available next week. Stop by or call Craftech, NWC

Queen Mary/Spruce Goose tickets available

for only \$1.50 (\$1.00 for children) until Nov. 11. are eligible) are now available at Craftech.

Experience a nostalgic world of art-deco ele- Discount tickets, which are good for military and gance at the historic Queen Mary and Spruce Goose DoD personnel, and hotel vouchers (only military

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Sunday School (1st-6th Grade)



Grab your funny bones as the Naval Weapons berry shortcake. Dinner starts at 6 p.m. Center's Morale, Welfare & Recreation Department /Prices are \$7.95 for dinner and \$7 for the show. will present Comedy Night. Three professional Dinner tickets must be purchased in advance and Sept. 13 on the O'Club patio, starting at 8 p.m.

steak or chicken dinner, including tossed salad, purchasing your tickets. baked potato, corn on the cob, coffee, tea and straw-

comedians from Los Angeles will strut their stuff will not be sold at the door. O'Club members receive a special price, only \$6 for dinner and \$5 for Prior to the show, guests can enjoy a charbroiled the show. Just show your membership cards when

For further information, call NWC ext. 2581.

I Do! I Do! comes to life next Friday

at the Seafarer Club on Friday, maus, Kiss Me Kate, Show Boat Sept. 6.

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Plus Padding and

Installation for

Vinyl starting at \$500 sq. yd.

\$1299 sq. yd

and Man of La Mancha.

Alex Petrides will play the

MM

Financing

or 90 Days

S.A.C.

hw

In-house

Almark Productions[™] and the will play the leading female role, leading male role, Michael. Morale, Welfare & Recreation Agnes, began her "love affair" Petrides was last featured on Department are honored to pre- with the arts at an early age. She Broadway in Harold Prince's prosent I Do! I Do!, a happy, rol- has performed in such produc- duction of Zorba. He has also licking musical about marriage, tions as Carmen, Die Fieder- asppeared in other plays such as Kismet, Can Can, Kiss Me Kate, Most Happy Fella, Guys and Dolls, Vagabond King and Merry Widow.



375-3745



High way 178 Ridgecrest Bird

August 29, 1991

Special honor given Jack Bates

Back in December 1980, were successfully demonstrated officials. Popular doctrine had it n't cut it. But, it did; so the Harri- from the aircraft to avoid 'foder 25mm project was begun.

(Conttinued from Page 1)

and ammunition development We develop performance requirements and specification packages with contractors, performing engineering and effectiveness analyses along the way."

Also developed under Bates' direction was the 20mm light- always held for me."

weight gun pod (GPU-2/A), a three-barrel gattling gun used on group in the Navy," stated Bates. the OV-10, the nearly bygone A-4 "Thus, we oversee a lot of testing and the AH1-J/T/W helicopter. as well as development efforts. New projects include the 25mm Armor Piercing Tubular Sabot round, which will allow standoff for industry, then work closely capability combined with better AP characteristics.

"It began as a bids and proposals project, then went into inde-25mm anti-armor capabilities pendent exploratory development for two years," said Bates. "I'm to skeptical Washington, D.C., enjoying this new challenge. Dealing with complications such that the 25mm round just would- as how to get the sabots away ding' the engines ensures the continuing fascination my job has



Rocketeer

ACHIEVEMENTS RECOGNIZED - Jack Bates shows off some of the assorted gun systems he has worked on during his long China Lake career. He was recently given an award by ADPA Photo by PH3 Cary Brady

