

Community Events

Drawbridge lowers for Man of La Mancha

Neither dungeon chains nor Fortune's follies will stay the intrepid cast of *Man of La Mancha* in their quest for theatre magic on Opening Night, July 19. Join Director Sherry Parker and the captive guests of the Spanish Inquisition's "hospitality" as they embark upon their quest for fanciful entertainment, as well as truth and grace, in additional performances on July 20, 25, 26, and 27 at 7:30 p.m. and on July 21 at 2:30 p.m. at the Burroughs High School Lecture Center.

Cast as Tax Collector-Soldier-Author Miguel de Cervantes, the Spanish contemporary of Shakespeare and writer of the legendary "Don Quixote," is Reno Venturi. He and his man Sancho, played by Thom Woodall, are cast into the prison common room by a zealously irrational Court, charged with foreclosing on a church delinquent in his taxes.

The thieves and robbers are quick to ravish the unfortunate pair's possessions, but they agree

to let Cervantes keep a manuscript precious only to him if he will dramatize for them the fantasies of which he has written.

Thus, one and all quickly become engrossed in the fantastic adventures of the knight-errant Don Quixote (Cervantes) and his faithful man-servant Sancho Panza as they take to the road shouldered by a lively "horse" (Janelle Coursey) and "donkey" (Teresa Walden), who dance a lively Flamenco. Quixote ascribes his defeat with the famous windmills to the machinations of his enemy, the dark Enchanter whom he will one day meet in mortal combat.

Onward to the castle, really a roadside tavern run by the Inn keeper and "lord of the castle" (Richard Muhn), his wife Maria (Sherry Brubaker), and their daughter, Fermina (Lara Desmond). Quixote finds Aldonza (Janis Jamison), the inn's serving wench and part time trollop as she is being propositioned by several rough-cut muleteers. In

the memorable "Dulcinea", Quixote vows to serve evermore the dream-ideal he sees in her, but Aldonza responds with confusion and anger at Quixote's refusal to see her as she really is.

The Padre (Russell Parker) and Dr. Carraso (Dan Peterson) come to the Inn in search of Quixote. But, they are thoroughly frustrated by his lunatic logic, particularly when he snatches a metal shaving basin from an itinerant Barber (Jerry Smith). Insisting that it is really the "Golden Helmet" of Mambrino, he is ceremoniously crowned.

Eventually Aldonza begins to believe that there is some hope for the credo inherent in the strange knight's quest for "The Impossible Dream", but in attempting to put it in practice she is cruelly beaten and ravaged by the muleteers.

Totally disillusioned, she sings her denunciation of the dream in "Aldonza." Then a fantastic figure, the Enchanter disguised as the Knight of the Mir-

rors, enters and challenges Quixote to combat. The Enchanter defeats Quixote, forcing him to see himself as a pathetic clown.

Dejected and in failing health, Quixote returns to his home, where he is cared for by his niece Antonia (Darcy Rindt) and Housekeeper (Tricia Siegel).

Aldonza seeks out the old man and pleads with him to restore the vision of glory she so briefly held. Undaunted even in his final moments, Quixote rises from his death bed as he sings the stirring "Man of La Mancha", then collapses, dying.

Back in prison the Captain of the Inquisition (Ken Sanger), summons Cervantes to his trial. Touched with conviction and sympathy for him, the prisoners unite to sing him on his way with "The Impossible Dream".

CLOTA's summer production of *Man of La Mancha* promises to be an adventure you won't want to miss.



DANCE WITH ME--An Exotic Moorish dancer (Cindy Cote) greets Cervantes, (Reno Venturi) and his sidekick Sancho Panza (Thom Woodall) as they take to the road. CLOTA photo

July 18, 1991

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WEATHER

	Max	Min	Peak Gusts
Weds.	102	65	10
Thurs.	102	65	12
Fri	107	66	09
Sat.	105	66	15
Sun.	103	69	19
Mon.	98	69	18
Tues.	100	62	22

The Navy's policy on fraternization

The Navy has historically relied upon custom and tradition to define the bounds of acceptable personal relationships among its members. Proper social interaction between officers and enlisted members enhances unit moral and esprit de corps. However, the Navy did not have a written fraternization policy until February 1989.

OpNavInst 5370.2, the Navy's official policy regarding fraternization, was written in response to a recommendation of the 1987 Women's Study Group. The policy's not intended to inhibit proper social interaction; however, it aims to establish boundaries of appropriate senior-subordinate relationships.

The 1990 Women's Study Group recommended clarifying policy and improving training. OpNavInst 5370.2 is slated to be updated later this year.

Advance exam deadline near

The deadline for completion of professional requirements to participate in September's Navy-wide advancement examinations has been extended to August 16 for active duty candidates.

The previous July 19 deadline for professional courses, military leadership exams and other requirements for active duty E-4 through E-6 candidates was moved to enable sailors to complete all professional requirements. Exams are scheduled for September 5, (E-4), 10 (E-5), and 12 (E-6).

NWC Rocketeer

Naval Weapons Center, China Lake, California 93555-6001

Vol. XLVI, No. 27, July 18, 1991

Mini-deck efforts, fire prevention help bring honor to deputy chief

Thousands of children in the Indian Wells Valley know a little bit more about fire prevention and fire safety thanks to the efforts of Darrell Johnson, deputy fire chief for the Naval Weapons Center's Fire Division. Johnson, a fire fighter at China Lake since 1962, recently won the Navy Meritorious Civilian Service Award from Capt. Douglas W. Cook, NWC Commander. This is the highest award a Center commander can approve for a civilian employee.

While he recently gave up the fire prevention chief duties to concentrate on training and

administrative work, Johnson won plaudits for years of stressing fire prevention to youngsters in area schools. Roy Parris, NWC director of safety and security nominated Johnson saying, "Darrell's main idea was to reverse the normal learning pattern of parents teaching children, by reaching kids in kindergarten through sixth grades with fire prevention programs."

Called "The Formative Years", this program was prepared specifically for children in the early stages of education. Johnson wanted young students to see the impact of safe and

unsafe fire prevention practices at home, at play and at school. With this early education on fire safety good fire prevention habits should continue along the road to adult life.

Parris noted this was strictly an NWC program for three years, then the U.S. Forest Service, Kern County Fire Department and the Bureau of Land Management joined forces with NWC as the "Partners in Protection. With Johnson chairing the group and its successor "High Desert Fire Prevention Association", the message was spread by participation (Continued on Page 5)

MEDAL CEREMONY-- Lt. Craig L. Crotteau, of the Naval Weapons Center's Aircraft Weapons Integration Department, stands at attention as he receives the strike/flight Air Medal from RAdm. Robert Ailes (center), Commander, Space and Naval Warfare Systems Command. Capt. Douglas W. Cook (left) NWC Commander, assisted in making the presentation. The Navy pilot earned the medal for combat missions during the Persian Gulf War. (Please see story on Page 3.)

Photo by PH3 Cary Brady



Training makes a big difference

by Steve Boster
 Rocketeer Editor

Thorough training, education and exchange of information have been the keys, said Pam Harris, manager of the Hazardous Materials Program. The program has made big strides in bringing the procurement, use and storage of hazardous materials in line with federal law and Navy regulations. As a result of this improvement, Harris was presented the Commander's Award for Excellence in Mission Support by Capt. Douglas W. Cook, Naval Weapons Center Commander, recently.

The Skipper noted a recent major audit of NWC's efforts in this area brought the comment that the program was "the best seen in the Navy." Capt. Cook added, "this is an important area and you're doing a super job." "I couldn't do it all myself, commented Harris. "I've seen attitudes change a lot and I've had excellent support from Capt. Cook, Bill Deem (Safety Program Manager) and Roy Parris (head of the Safety and Security Department)."

Harris stressed she isn't in the hazardous waste disposal business, rather her job is to

help reduce the amount of hazardous wastes being generated at China Lake. "A lot of what I do is providing information and training. If we control the amount hazardous materials procured, we control the wastes generated. And, if we find substitute materials or processes, we further reduce the source of future wastes."

Controlling the use of hazardous materials (as defined by the Federal Occupational Health and Safety Administration) at a diverse research, development, test and evaluation (Continued on Page 9)

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Commentary

ROCKETEER CLASSIFIEDS

NWC Rocketeer

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The Skipper Sez...

Question

I know that things have happened so we get paid a day later, but I am curious as to why some of us still have to turn in our time cards by lunch on Thursdays. Is this the way it is suppose to be? I would appreciate any help you could give me in clearing this matter up. Thank you

Answer

Timecards are due in the Payroll Office on Mondays by 1100. If you are being asked to turn your time in to someone by noon on Thursdays, that is a deadline imposed by your own timekeeper and/or department and should be addressed to the timekeeper and/or at the department level. I will also express your concern at a staff meeting.

Question

My question pertains to motorcycle protective clothing. About two

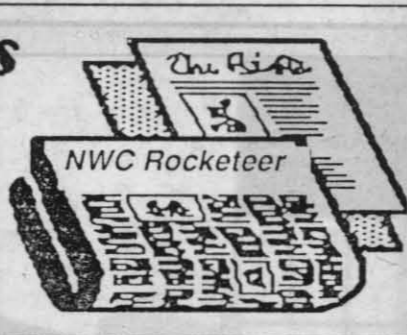
years ago, when the OPNAV Instruction came out on protective clothing for motorcycle riders, it required a long sleeve shirt or jacket. If my memory serves me, we were allowed to wear short-sleeve shirts during the hot summer months. I would like to find out if we are going to get that same opportunity this year, due to the hot weather. Thank you.

Answer

I appreciate your concern on motorcycle apparel. This question is timely as motorcyclists are trying to find the right type of riding apparel for the summer. A few years ago OPNAV Instruction 5100.12D required long-sleeved shirts. The Naval Weapons Center (NWC) was given a MIPI allowing the wearing of short-sleeved shirts during the hot summer months. The next change is to the instruction basically did away with the requirements on riding apparel. However, a subsequent change to the instruction once again requires long-sleeved shirts to be worn. This change also requires full fingered leather gloves, long legged trousers, a yellow or orange vest with 1 1/2 to 2 inch wide reflective strips front and back worn as an outer garment, hard soled shoes with heels with full leather uppers and a DOT approved helmet with shatter resistant eyeglasses, goggles, or face shield attached to the helmet. This applies to both the operator and the passenger on a motorcycle. NWC requested a variance from the requirement for long-sleeved shirts which was denied. These requirements are the direct result of continued DoD military and civilian personnel injuries, lost time and subsequent claims resulting from motorcycle accidents. Until a change is authorized by the Department of the Navy, NWC must abide by and enforce these instructions. I will personally contact the Naval Safety Center and address this issue one more time.

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. There is no intent that this column be used to subvert normal, established chain-of-command channels.

Pages from the Past



July 18, 1991

L.Cdr. William T. Amen, is a new assistant experimental officer at NOTS and, the first Navy pilot to shoot down a Russian jet during the Korean War. . . Two accidents on nearby Highway 6 sent 15 people to hospitals. . .

President Truman is seeking a seven percent pay hike for civil servants. . . Lt. (Dr.) Hugh Bush is a new medical officer assigned to the Station. . . Lt. Rodney Schall leads the NOTS skeet team to the national competition in Texas. . . Beatrice Humason of the Underwater Ordnance Department wrote about the mechanical computer (Jungle Gym) used for sound range data analysis.

July 15, 1966

Funeral services were held for Russell W. Bjorklund, head of NOTS Central Staff since 1959. . . Assistant Technical Officer, Robert E. Moore was promoted to captain. . . William Alltop of the Research Department earned his Ph. D. in mathematics from UCLA. . . Hans Guenther a pat- termaker in the Product Engineering Division retired after 18 years at NOTS to see the world. . . The Station Commissary Store moved into Quonset Hut quarters to make room for a Vons Grocery outlet in Bennington Plaza.

July 17, 1981

Bill Hattabaugh receives the Navy Meritorious Civilian Service Award from Capt. J. J. Lahr as he left the job as T&E director to head the Range Development Department at Point Mugu. . . Fort Irwin reopened as the Army National Training Center and an NWC neighbor. . . Ens. Ken Dorrell won the SouthPac decathlon for the second year in a row. . . NWC's Dennis Hendon put his CPR training to good use over the 4th of July weekend, he saved the life of a near downing victim at Diaz Lake. . . hIDEA celebrated Space Week with a speaker from Rocketdyne.

July 18, 1986

Bill Porter, the new NWC Laboratory Director, started as a JP at NOTS. . . Sen Ted Stevens (R-Alaska) visited NWC to hold a U.S. Senate sub-committee hearing on the Demonstration Project. . . MS1 Kenneth Nowicki was the Center's Sailor of the Quarter. . . PWOC hosted an evening of food and entertainment at their annual Ice Cream Social. . . 35 members of the QF-86 team received special plaques from the Aircraft Department and Capt. K.E. Allen. . . Six China Lakers finished the TMC program.

China Lake Calendar

Friday, July 19

. . . hIDEA Space Week dinner, 5:30 p.m.. Carriage Inn, Gordon Woodcock of Boeing, guest speaker. . . Branch Medical Clinic Car Wash, 9 a.m. to 4 p.m., east side of the Clinic.

Monday, July 22

. . . Undersecretary of the Navy Don Howard, presents Small Business Award to NWC, 11 a.m., Michelson Lab Room 1000D.

Wednesday, July 24

. . . SOLE diner meeting, 6:30 p.m., Farris' at the Heritage, James V. Jones, guest speaker.

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

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

Ads up to 5 lines.....	\$3.00
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Ads up to 20 lines.....	\$10.00
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CLASSIFICATIONS			
PERSONALS.....	1	SERVICES.....	30
LOST & FOUND.....	5	AUTOMOTIVE.....	35
HAPPY ADS.....	10	MISC. FOR SALE.....	40
HELP WANTED.....	15	GARAGE SALES.....	45
RENTALS.....	20	PETS & SUPPLIES.....	50
BUSINESS.....	25	REAL ESTATE.....	55

DEADLINE FOR ALL CLASSIFIED LINE ADS IS 4:30 p.m. TUESDAY - PRIOR TO THURSDAY PUBLICATION

1 PERSONALS

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

20 RENTALS

1 BDRM., 1 BATH
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ROOMMATE NEEDED IMMEDIATELY! FEMALE ONLY! Have own room and bath. \$214.50/mo. + dep. and 1/3 util. Pool, Jacuzzi access. 1 child OK. 371-3975, leave message.

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35 AUTOMOTIVE

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35 AUTOMOTIVE

1969 TR6 650cc Triumph, custom, nice. \$2000. Call 371-2286 for more info.

400 cu. in. Ford Motor, ready to go. \$350. 371-2286.

1982 YAMAHA MAXIM XJ1100Jcc - 18,000 original miles. Well maintained, reliable and fast. Garaged kept. \$1,200. 375-9312.

'86 4x4 Toyota Extra Cab, custom, \$6800. Call 377-3405.

4- 185/80R-13" radial tires with rims, 4-lug. Good Shape, \$50.00. Call 377-3405.

FOR SALE - Sandrail, for more info call 377-3405.

1987 Ford Taurus GL Sedan, auto, A/C, AM/FM, PM, PW, PS, \$4,500/OBO. 371-3375.

40 MISC. FOR SALE

FOR SALE:
Baby playpen, pet doot, cement stamp, roll-up blinds, UHF antennae, 10 ft. mast, Sear's edger, Honda lawn mower, 3-speed ladies' bike, microwave. 377-5914.

MUST SELL - 1/4 to 1/3 Carat Marquise-cut Diamond Solitaire engagement ring, 14 carat Gold Wedding Band. Appraised at \$2,200. Will sell for \$750/OBO. 446-7440.

Solid Onyx Cocktail table, hand engraved. 5 ft long. \$825. 377-3111.

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

50 PETS/SUPPLIES

AKC CHOW CHOW - 1 Black Female, 1 male. MUST SETT. \$200-\$250. 446-2072.

Must give away 4 beautiful Chow/Shepard puppies or will have to go to the pound! Call 371-2286 eves.

50 PETS/SUPPLIES

FREE TO GOOD HOME - 1 female grey/white cat. 1 1/2 years old. Call 446-7440.

55 REAL ESTATE

FREE CATALOG

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(619) 376-2231

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55 REAL ESTATE

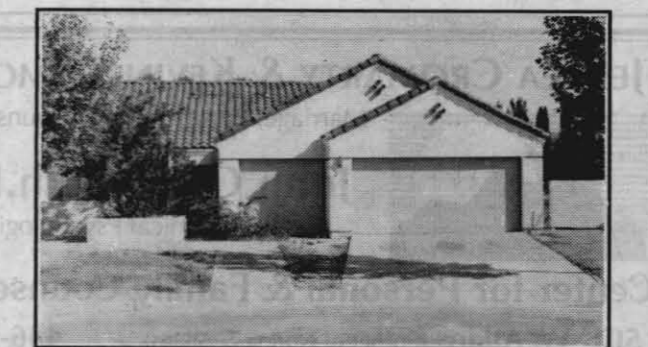
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The deadline for display ads is Mon. 4 p.m.

Advisor jobs need applicants

(Continued from Page 17)
Development Program. Specifically, assist in the preparation and presentation of material to advise high-level RDT&E executives in OPNAV, SECNAV, OSD, Joint Service Committees/Panels/Groups and other pertinent organizations on matters pertaining to the administration of the Navy RDT&E Test Resources Program. Job Relevant Criteria: Knowledge of: Electronic Warfare process, Programming Planning & Budgeting System (PPBS), OP-912/field activity relationships, and program management. Desired Reporting Date is approximately 1 August 1991. Submit SF-171 to Room 100, Human Resources Department. Closing date for this announcement will be July 25, 1991.

2. Electronics Technician, DP-856-4 - Temporary promotion to DP-4 not to exceed one year - This is a one-year developmental assignment in the RDT&E Infrastructure Division (OP-913), Navy Test and Evaluation and Technology Requirements Directorate of the Chief of Naval Operations (Pentagon). The incumbent will assist in exercising the duties and responsibilities on the T&E resource sponsorship for the Electronics Warfare Threat Simulator Development Program and the Target Development Program. Specifically, assist in the preparation and presentation of material to advise high-level RDT&E executives in OPNAV, SECNAV, OSD, Joint Service Committees/Panels/Groups and other pertinent organizations on matters pertaining to the administration of the Navy RDT&E Test Resources Program. Job Relevant Criteria: Knowledge of: Electronic Warfare process, Programming Planning & Budgeting System (PPBS), OP-913/field activity relationships, and program management. Desired Reporting Date is approximately 1 August 1991. Submit SF-171 to Room 100, Human Resources Department. Closing date for this announcement will be July 25, 1991.

Fall college registration begins August 5

Fall semester registration for continuing students at Cerro Coso Community College will be August 5, 7, 8, 13 and 15 by appointment. Registration for new students will be August 7, 8, 12, 13, 14 and 15 by appointment. Open registration (no appointment necessary) will be August 16 and 17.

The Center will pay full tuition at Cerro Coso Community College if employees are enrolled in courses provided under the NWC/Cerro Coso Contract. If the NWC employee can show courses are job-related, or will strengthen their contributions to the Center's mission, tuition will be paid directly to the college by Code 224. To have tuition paid, submit NAVWPNCEN 12410/73 (Rev. 12-88) Request for On-Center Training) via department channels to Code 224.

If a course is not directly job-related, employees should, along with the NAVWPNCEN 12310/73, submit NAVWPNCEN 12410/66, Academic Enrollment Justification and NAVWPNCEN 12410/68, Individual Development Plan, describing how the course fits into their overall career plan and how attendance at the course will strengthen their contribution to the Center's mission.

If tuition is involved, and an employee is not yet a California resi-

dent, submit DD Form 1556 (Request, Authorization, Agreement and Certification of Training and Reimbursement) via department channels to Code 224. A job order number is required on the form.

Code 224 will return the approved forms to the applicants. Applicants must take it with them to Cerro Coso when registering NWC to pay the tuition.

Co-Op Students

For co-op students, a NAVWPNCEN 12410/73 or a DD 1556 is not required. Simply inform the registrar of your NWC co-op status when registering.

Enrollment Deadline

Requests for tuition support must be received by Code 224 at least three days prior to the employee's registration at Cerro Coso. This allows the request to be processed and returned in time for registration. The approved NAVWPNCEN 12410/73 or DD Form 1556 must be taken to Cerro Coso when registering in order for NWC to pay the tuition. Employees who pay tuition themselves will not be reimbursed. For any further information, call Cecil Webb, NWC ext. 2648.

China Lakers need help from leave share program

Employees indicated below have been approved to become leave recipients under the Leave Transfer Program. These employees have exhausted annual and/or sick leave because of personal emergencies and will be in a non-pay status for at least ten days. Employees who wish to donate annual leave to the employee should call NWC ext. 2018.

Linda J. Roether, Secretary, Code 6204 -- is indebted for leave which was required due to a fractured right elbow.

Charlotte L. Brennan, Budget Analyst, Code 2836 -- is in need of leave in order to care for her two-year old son who is recuperating from reconstructive foot surgery.

Betty Cirotski, Procurement Assistant, Code 31B1 -- is undergoing treatment for an acute staph infection in her surgically replaced hip. She will be unable to work for three months.

Sandy Joyal, Procurement Assistant, Code 257--broke her elbow in four places.

Barbara J. Bennett, Secretary, Code 308 -- had arthroplasty and needs to be off work for three months. She is indebted for leave.

Leo Montano, Visual Information Specialist, Code 3441 -- is undergoing further cancer treatment and is in need of leave.

Polly Bainbridge, Secretary, Code 3922 -- is currently undergoing medical treatment and is indebted for leave.

Jay W. Hill, Code 6421, Electronic Technician - is being treated for pneumonia and valley fever and is indebted for leave.

Rick A. Breitengross (Code 36813) Engineering Technician is providing care for his step-mother who is in total kidney failure and on dialysis.

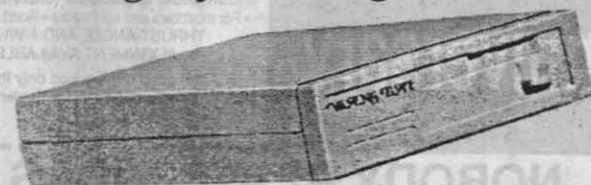
Cynthia Langham (Code 64154), Aerospace Engineering Technician, is undergoing medical treatment and is indebted for leave.

Herschel R. Sibley, (Code 3571), Mechanican Engineering Technician, underwent heart surgery and is in need of leave.

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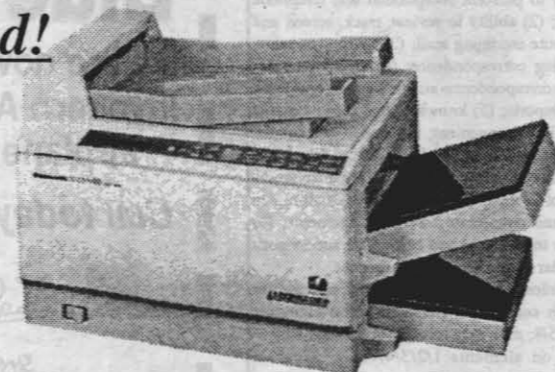
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Military News

Hornet pilots' heroic acts in the Gulf commended

Navy pilots, including Lt. Craig Lloyd Crotteau, were a large part of an important time in history earlier this year. The United States and its coalition allies freed Kuwait from Iraqi control. Military experts agree, the air war, constant raids on Iraq and Iraqi forces were a vital part of this historic victory.

In spite of all the publicity for high-tech, smart weapons, it was the heroic acts of the pilots involved. One such pilot is Lt. Crotteau.

Now an F/A-18 project pilot in the Naval Weapons Center Aircraft Weapons Integration Department's Weapon Systems Support Activity (WSSA), Lt. Craig Lloyd Crotteau played an integral part in the air raids against Iraq. Looking back, he said, "The moral was very high. And the motivation were there. It was quite an experience just to live through that and to see everyone get pumped up and do what we'd been trained to do."

His actions in combat not only resulted in a Navy Commendation Medal, but brought two Air Medals.

RAdm. Robert Ailes, Commander, Space and Naval Warfare Systems Command (SPAWAR), personally pinned the strike/flight Air Medal (representing two awards) on Lt. Crotteau during his visit to NWC last month.

According to Lt. Crotteau, a U.S. military pilot receives a strike/flight Air Medal through a point system. "Each mission flown during combat is assigned a certain number of points," he said. "After earning so many points, the pilot is then eligible to receive a strike/flight Air Medal." Crotteau noted most combat pilots who flew during Operation Desert Storm will probably receive at least one such Air Medal.

Crotteau received his two strike/flight awards for meritorious achievement in aerial flight as a pilot of an F/A-18 aircraft while attached to Strike Fighter Squadron ONE

NINE FIVE, embarked on the USS Midway (CV 41). He was engaged in combat operations against the enemy in Southwest Asia from Jan. 17 to Feb. 25, 1991. "In successful completion of twelve strikes and fourteen direct combat support missions against the enemy in an active combat area, Lt. Crotteau contributed materially to the success of the United States' effort in Southwest Asia," read the citation accompanying the award.

"The moral was very high. And the motivation were there. It was quite an experience just to live through that and to see everyone get pumped up and do what we'd been trained to do." Lt. Craig L. Crotteau

In a recent ceremony, Capt. Douglas W. Cook, NWC Commander, recognized Lt. Crotteau's combat expertise when he presented an individual Air Medal and a Navy Commendation Medal to the F/A-18 pilot. An individual Air Medal is awarded to a person who, while serving in the Armed Forces, distinguishes himself by heroic/meritorious achievement while participating in aerial flight.

"As lead for a flight of six F/A-18 Hornets, Lt. Crotteau directed a strike against a heavily defended artillery position in Southwest Asia," read the citation letter accompanying the individual Air Medal. "Four minutes prior to commencing from his timing control point, Lt. Crotteau was directed to alter the attack and provide close air support for allied forces and target six T-72 Iraqi tanks. Maintaining strict flight discipline, he directed his flight safely through lethal concentrations of anti-aircraft artillery fire and numerous surface-to-air missile (SAM) sites. After the strike delivered 19 MK-83 weapons, the

airborne forward air controller reported complete destruction of five of six of the tanks with the sixth tank disabled."

Lt. Crotteau received his Navy Commendation Medal for successfully taking over a strike mission when the briefed strike lead was unable to launch. "Displaying maturity and leadership, he led a flight of five F/A-18's against the heavily defended Al Jahra Commando Camp and SAM storage area in southeastern Iraq," read the citation letter. "he safely and accurately directed his flight to and from their objectives, proceeding into the lethal envelopes of concentrated anti-aircraft artillery fire and defeating two guided surface to air missiles en route. Post-strike photography confirmed the success of his mission, heavy damage to the storage area and the destruction of communication antennas located at the camp."

Crotteau became interested in flying while attending the University of Wisconsin, with the intent of becoming a teacher. "I went flying in a small Cessna and became hooked," the combat pilot said. "A friend urged me to see what the military had to offer, and the next thing I knew, I was in the Navy."

After joining the service in November, 1985, Crotteau was assigned to Pensacola for Aviation Officers Candidate School, graduating in May, 1986. He was sent to Kingsville, Texas for intermediate and advance jet training and winged in January, 1988. His first duty assignment was with the VFA-121, stationed in Lemoore, Calif. He received his orders to the USS Midway in August, 1988. He never expected actual combat experience.

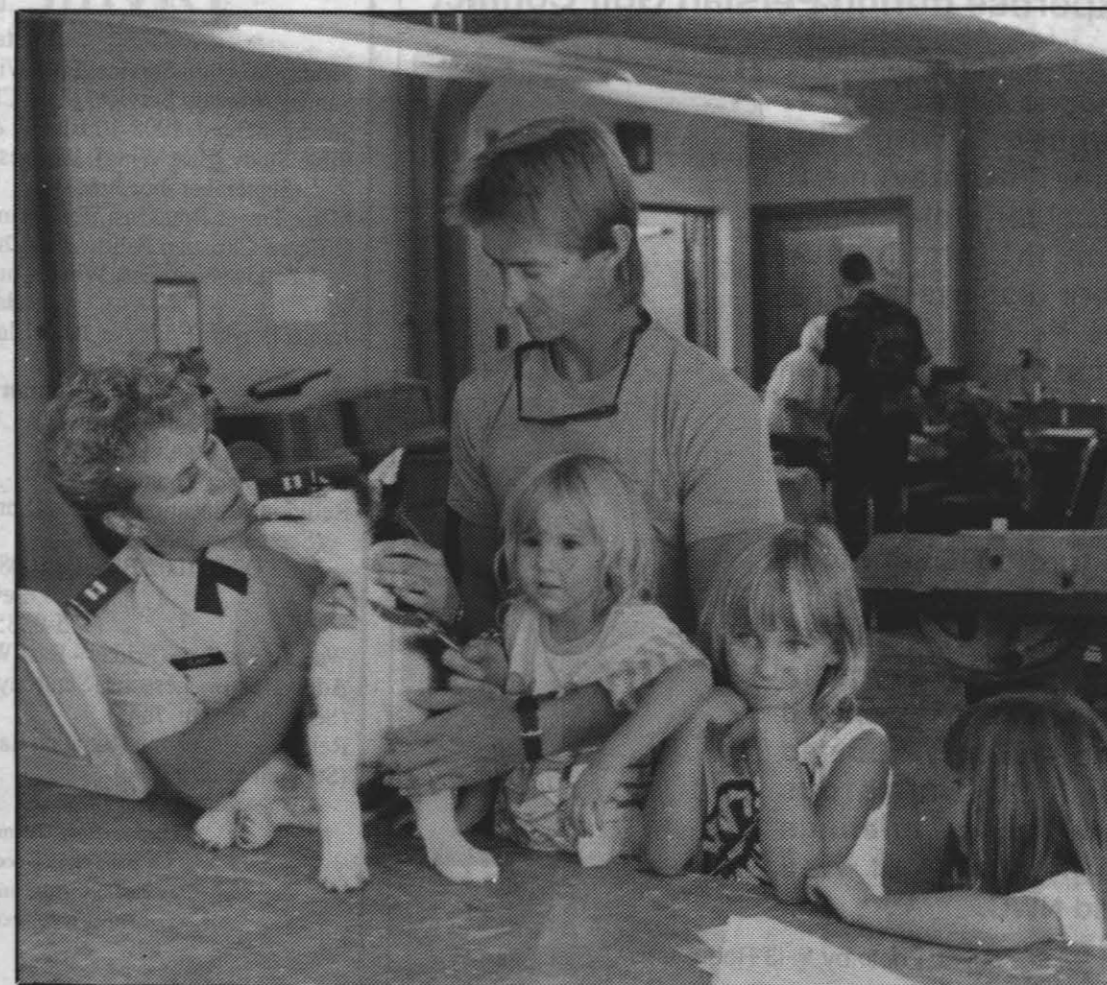
While there were a few close calls, Crotteau appreciated the comradery and high spirits of the men he worked with. It was an experience he'll never forget. And it brought him recognition from the Navy for a job well done indeed. (Photo on Page 1)

Commissary places first

Competing in the Commissary Shopping Guide's "bagging contest" held during the month of July, the Naval Weapons Center's Commissary took first place in the small store category.

Senior Chief Romeo Binaoro, Store Manager, said his team of "baggers", headed by Theresa Merrill, stuffed the most Commissary Shopping Guide magazines into grocery bags which obtained them the title of "Winning Baggers". Top teams were determined by the number of published contest entries consumers mailed to the Commissary Shopping Guide Office.

Out of seven competing stores the China Lake commissary had the highest percentage of mailed entries. The \$200 grand prize was divided among the three "baggers" at the store!



LOVABLE PATIENTS -- During a visit at NWC's Craftech Center, Capt. Kim Vlach, USAF, gets the change to meet Rico, an eleven month old Malamute, who will soon be one of her patients. Joining Vlach are Rico's owners Ernie, Stephanie, Sarah, and Brianna Green (l to r). Vlach is the Officer In Charge of the Edwards Branch Veterinarian Corps at Edwards Air Force Base. She takes over NWC veterinarian examination duties in October. The service is provided at the Craftech Center for animals of active and retired military personnel. Photo by PH3 Brady

DoD announces no involuntary separations for military personnel

Washington (NES) -- DoD announced policies June 21 governing separation pay and transition benefits for certain officer and enlisted personnel who are required to leave military service as the Armed Forces gets smaller. But the Chief of Naval Personnel told sailors not to worry.

"Our approach wasn't changed -- we are not using involuntary separations as a means of reducing the size of the Navy," explained VADM. Mike Boorda. "Our goal is to give everyone who has good performance and wants to stay in the Navy the opportunity for a good career."

The Navy plans to reduce personnel levels by recruiting fewer sailors, commissioning fewer officers, and retiring those who have completed their careers under DOPMA (Defense Officer Personnel Management Act) for officers and high-year tenure for enlisted personnel. The Navy will select some additional retirement-eligible officers for early retirement in order to meet officer reduction requirements without forcing out mid-career officers.

According to DoD, other services may be forced to separate large numbers of personnel involuntarily.

"These are valued members of the defense team who are well-trained and disciplined -- A national asset in every sense," said Defense Secretary Dick Cheney in his announcement of the transition benefits package. "We must do everything we can to help them make a smooth transition into the private sector."

Benefits for these service members may include separation pay; temporarily extended health care; commissary and exchange privileges and housing

eligibility; one-time employment preference in non-appropriated fund activities; excess leave or permissive temporary duty for job or house hunting; priority in affiliating with national guard or reserve units and the opportunity to enroll or convert to Montgomery GI Bill education benefits. Based on earlier congressional action, separation pay is available now for qualifying enlisted personnel, and the former cap of \$30,000 on separation pay is removed.

Full benefits will require at least six years of service and satisfactory military performance. A person discharged based on court-martial, as a result of misconduct, or based on unsatisfactory or sub-standard performance will not be entitled to separation pay or temporarily extended benefits. However, some assistance, such as a pre-separation counseling and employment/relocation assistance will be available to everyone leaving the service.

"There are many good things in the new package," Boorda said, "And their will be a few Navy people with good service who qualify for separation pay and other benefits." Examples may be sailors who work hard but fail to advance, and run up against high-year tenure limits prior to retirement eligibility; some junior officers passed over twice for promotional and service members separated for medical reasons. Boorda said such cases are relatively small in number.

"I think that sailors should understand that separation pay is not a real good deal compared to full retirement pay and benefits," Boorda added. "Everyone is better off if we let good people continue to ship over and pursue full careers. It's better for those individuals, and better for a Navy that needs their talent and experience."



NMCRS GAINS NEW LEADER --Connie Barr (right), Navy Marine Corps Relief Society Chairman, turns responsibilities over to new chairman, Kathie Gorham, during a farewell luncheon.



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 Blandly & 1903-05 Mitscher 9:00 a.m.
 Bible Study (East Wing), Wednesday 11:30 a.m.
 (September thru June)
 Men's Prayer Breakfast, East Wing, Thursday 6:30 a.m.
 Officers' Christian Fellowship/Christian Military Fellowships, East Wing, Thursday 7:00 p.m.
Islamic
 Jumaa Prayer (Friday at 1002 Blandly) 1 p.m. (DST) 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) 10:30 a.m.
 (September thru May)
 1902 Dibb, 1002 Blandly, 1008-10 Blandly & 1903-05 Mitscher
Jewish
 (375-0385 Messages)
 Weekly Services (Friday - East Wing) 7:30 p.m.
 Adult Hebrew Lessons (Saturday, East Wing) 3:00-5:00 p.m.
 (September thru June)
 Religious Education (Sunday, East Wing) 9:00 a.m.-12 (noon)
 (September thru June)

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 Chaplain G. L. Goodman, LT. CHC, USNR
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Vampire recognized for intelligence expertise during Persian Gulf Conflict

Information Specialist Second Class, Jon V. Hubbard, with the Navy Achievement Medal for professionalism in intelligence work displayed during the Persian Gulf conflict. The petty officer made his mark in the command by displaying exceptional dedication and knowledge regarding Operations Desert Shield and Desert storm. He was the driving force in keeping the command continuously updated through numerous intelligence briefings to personnel of VX-5 and NWC.



Photo by PH3 Rob Foster

CAR WASHES

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 Hot Dog & Soda \$1.00
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 Friday -- July 19th
 9 a.m. to 4 p.m.
 East side of the Clinic
 Will clean your car inside and out!
 Hot Dogs & Sodas Available

(Continued from Page 16)

No. 28-050, Mathematician, DP-1520-2/3, Code 2803A - This position is located in the PC Support Office, Code 2803A within the Financial Information Systems Project Office under the Office of the Comptroller. The incumbent will be responsible for development, enhancement and documentation of process improvement software projects for the personal computer community in Code 28. In addition, the incumbent will work with other group members on local area network administration and maintenance assignments. Promotion potential to DP-3. To apply, submit a current SF-171 to Mary Rosewell, Code 2803A, NWC ext. 3788. Previous applicants need not reapply. This vacancy announcement closes on July 25, 1991.

No. 64-034, Interdisciplinary (Mathematician/Physicist), DP-1520/1310-2/3, Code 64112 - This position is located in the Data Analysis Section of the Systems Development Branch. The section is responsible for the conduct of a variety of computer related tasks including software development, reduction and analysis of test data, data visualization, data base management, and computer systems management. The incumbent will perform duties in support of section activities primarily in the areas of software development, data reduction and analysis, and data visualization. A thorough working knowledge of the C and/or FORTRAN programming languages is required. The following are desirable but not required: Experience and knowledge of numerical analysis and digital signal processing techniques; familiarity with the UNIX operating system programming; graphics programming experience; and X Windows programming experience. Promotion potential to DP-3, but not guaranteed. To apply, submit a current SF-171 to Tom Bozak, NWC, Code 64112. This ad will close July 25, 1991.

Secretarial opportunities

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

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

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

No. 24-017, Secretary (Typing) DG-318-1/2, Code 2432 - This position is located in the Safety and Security Department, Security Division, Information Security

Branch. The incumbent provides secretarial support to the branch. Experience with the IBM-PC computer is desirable, but not required. Promotion potential to DG-2, but not guaranteed.

Previous applicants need not reapply. No. 31-017, Secretary (Typing), DG-318-1/2, Code 3183 - This position provides secretarial and administrative support to the Systems Engineering Branch. Knowledge and working skill on the Macintosh II, and related software is desirable. The incumbent is responsible for providing support to a team of engineers to include travel and security arrangements, timely submission of progress reports, and tracking the financial status of projects. Must presently have a Secret clearance. The full performance level of this position is DG-2.

No. 36-017, Secretary (Typing), DG-318-1/2, Code 3626 - Incumbent provides secretarial support to the Control Design Branch in the Systems Engineering Division, Engineering Department. Knowledge/experience with a Macintosh computer is highly desirable. Promotion potential to DG-2, but not guaranteed. No. 38-007, Secretary (Typing), DG-318-1/2, Code 38502 - The incumbent provides secretarial support including travel arrangements, correspondence, short reports, arranging for conference rooms, viewgraphs, etc., to the Chemistry Division. Knowledge of and working

skill on the Macintosh II and software including Microsoft Word and Powerpoint is desirable. The full performance level of this position is DG-2. Previous applicants need not reapply.

No. 39-028 Secretary (Typing), DG-318-1/2, Code 3981 - This position is located in the Advanced Technology Applications Office of the Intercept Weapons Department. The incumbent will provide secretarial support and serve as junior secretary to the Project Office. Knowledge and experience on the Macintosh is desirable but not required. The full performance of this position is DG-2. Incumbent must be able to obtain a TOP SECRET clearance with SBI. The person selected for this position will be subject to urinalysis testing for use of illicit drugs. See "NOTICE REGARDING DRUG TESTING DESIGNATED POSITIONS" in "Promotional Opportunities" box above.

No. 62-047, Secretary (Typing), DG-318-1/2, Code 6211 - This position is located in the Ballistic Test Branch, Ordnance Test & Evaluation Division, Range Department. The incumbent will provide secretarial and administrative support to the Branch Head. Knowledge and experience on the Macintosh computer is desirable but not required. Promotion potential to DG-2. Previous applicants need not reapply.

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Tech advisors sought

The following Technical Advisor positions are being advertised:

1. **Interdisciplinary (General/Electronics Engineer)**, DP-801/855-4 - Temporary promotion to DP-4 not to exceed one year - This is a one year developmental assignment in the RDT&E Infrastructure

Division (OP-913), Navy Test and Evaluation and Technology Requirements Directorate of the Chief of Naval Operations (Pentagon). The incumbent will assist in exercising the duties and responsibilities on the T&E resource sponsorship for the Electronic Warfare Threat Simulator Development Program and the Target (Continued on Page 18)

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

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

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

Application materials are accepted, and blank forms are available, at the Reception Desk, Room 100, Human Resources Department, 505 Blandly. **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 illegal use of drugs prior to a final selection. Final selection is contingent upon a negative drug test result, and thereafter the 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 circumstances such as reasonable suspicion and after an accident. All individuals will have an opportunity to submit medical documentation 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 serving Civilian Personnel Office before a final selection is 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).

leave and payroll. The incumbent prepares special reports as required by the Head, Payroll Branch and serves as the control point/liaison for payroll accounting data to and from the data processing group. **Job Relevant Criteria:** Knowledge of computerized payroll systems; knowledge of federal payroll policies and procedures; knowledge of affirmative action including a willingness to implement EEO policies and goals; ability to meet deadlines under pressure; ability to act as a first line supervisor. Incumbent may have to serve a one year supervisory probationary period. Promotion potential to the DG-4 level. Previous applicants need not reapply.

No. 35-016 Supervisory Interdisciplinary (General/Mechanical/Electrical/Electronics/Aerospace Engineer/Physicist/Computer Scientist) DP-801/830/850/855/861/1310/1550 - 3/4, Code 3573- This position is the Head, Air to Surface Guidance Branch, Advanced Systems Division, Attack Weapons Department. The incumbent manages and supervises a diverse group of engineers and scientists who support infrared guidance design and development efforts for program offices and the technology base. **Job relevant criteria:** Ability to plan, organize, coordinate and manage a technical program; Ability to communicate in writing; Ability to communicate orally; Ability to influence and motivate others; Knowledge of affirmative action principles including the willingness to implement EEO practices; Ability to deal with all levels of technical management; Knowledge of laser and imaging infrared missile guidance systems. Promotion potential to DP-4, but not guaranteed.

No. 36-012, Equipment Specialist (Electronic and Precision Instrument and Scientific Equipment), DS-1670-2/3, Code 3641- This position is located in the Metrology Branch, Engineering and Production Processes Division, Engineering Department. The incumbent performs calibration, cleaning, lubricating and repair services on all types of linear-dimensional measurement devices. Items serviced include, but are not limited to, gauge blocks, thread gauges, micrometers, depth gauges, dial indicators, gauge pins, granite flats, and ring gauges. In addition, the incumbent maintains a computer file of items to be calibrated, schedules his workload and updates the computer file to ensure that all measuring devices used by the main Machine Shop are in a calibrated status. **Job Relevant Criteria:** Knowledge of sound metrology practices and procedures; knowledge of Navy Standard Instrument Calibration Procedures; ability to operate a laser interferometer; skill in computer operation and programming; ability to analyze technical data; ability to communicate orally; ability to communicate in writing. Promotion potential to DS-3, but not guaranteed.

No. 36-013, Supervisory Equipment Specialist, DS/DP-1670-3, Code 36611- This position is Head, Systems Interface Section, located within the Fleet Readiness Branch in the Engineering Department. The incumbent supervises a group of Equipment Specialists that perform a wide variety of the following tasks and services associated with ship/field compatibility and suitability disciplines: packaging, handling, storage and transportation (PHST) plans and analyses; facility requirements and site surveys; coordination of engineering investigations; aircraft load crew coordination; preparation of EOD procedures, demilitarization plans and procedures and aircraft loading

checklists and procedures. **Job Relevant Criteria:** Knowledge of weapon systems (missiles/ordnance); knowledge of fleet operations, logistics and training; ability to plan and coordinate activities; ability to conduct PHST analyses; ability to conduct Logistics analyses other than PHST; ability to communicate orally; ability to communicate in writing; knowledge and application of affirmative action principles including a willingness to implement EEO practices. Incumbent must be capable of obtaining a Class I Explosive Handling Certificate on various weapon systems. Incumbent must be able to obtain and maintain a Top Secret security clearance. The person selected for this position will be subject to urinalysis testing for the use of illicit drugs. See "Notice Regarding Drug Testing Designated Positions" in "Promotional Opportunities" box. Incumbent may be required to serve a one year supervisory probationary period. Promotion potential to DP-3, but not guaranteed.

No. 36-014, Supervisory Quality Assurance Specialist, DS/DP-1910-3, Code 3686- This vacancy is to fill the Reliability and Maintainability Branch Head position in the Product Assurance Division, Engineering Department. The Division is responsible for providing Product Assurance support for a wide range of complex weapons systems and related equipment developed or managed by the Naval Weapons Center. This Division has high visibility involving significant interface with contractor and Off-Center Government management and requires extensive travel. **Job Relevant Criteria:** Ability to supervise a large branch through subordinate section supervisors; knowledge of the Product Assurance disciplines; ability to communicate orally; ability to communicate in writing; ability to interface effectively with both On- and Off-Center management; knowledge and application of affirmative action principles including a willingness to implement EEO practices. Incumbent may be required to serve a one year supervisory probationary period. Promotion potential to DP-4, but not guaranteed.

No. 36-015, Supervisory Interdisciplinary (General/Materials/Mechanical/Electrical/Electronic/Chemical/Industrial/Metallurgist), DP-801/806/830/850/855/893/896/1321-3/4, Code 3686- This vacancy is to fill the Reliability and Maintainability Branch Head position in the Product Assurance Division, Engineering Department. The Division is responsible for providing Product Assurance support for a wide range of complex weapons systems and related equipment developed or managed by the Naval Weapons Center. This Division has high visibility involving significant interface with contractor and Off-Center Government management and requires extensive travel. **Job Relevant Criteria:** Ability to supervise a large branch through subordinate section supervisors; knowledge of the Product Assurance disciplines; ability to communicate orally; ability to communicate in writing; ability to interface effectively with both On- and Off-Center management; knowledge and application of affirmative action principles including a willingness to implement EEO practices. Incumbent may be required to serve a one year supervisory probationary period. Promotion potential to DP-4, but not guaranteed.

No. 36-016, Supervisory Multidisciplinary (Electrical/Engineering/Materials/Electronics Technician), DT/DP-802/856-3, Code 3686- This vacancy is

to fill the Reliability and Maintainability Branch Head position in the Product Assurance Division, Engineering Department. The Division is responsible for providing Product Assurance support for a wide range of complex weapons systems and related equipment developed or managed by the Naval Weapons Center. This Division has high visibility involving significant interface with contractor and Off-Center Government management and requires extensive travel. **Job Relevant Criteria:** Ability to supervise a large branch through subordinate section supervisors; knowledge of the Product Assurance disciplines; ability to communicate orally; ability to communicate in writing; ability to interface effectively with both On- and Off-Center management; knowledge and application of affirmative action principles including a willingness to implement EEO practices. Incumbent may be required to serve a one year supervisory probationary period. Promotion potential to DP-4, but not guaranteed.

No. 39-027, Interdisciplinary (General/Mechanical/Electronics/Aerospace Engineer/Physicist) DP-801/830/855/861/1310-3, Code 39B1. This position is that of a technical Project Manager in the Advanced Technology Applications Office, Anti-air Projects Office, Intercept Weapons Department. The incumbent will be responsible for all aspects of a developmental flight test program at NWC, including planning, budgeting, contracting, staffing and project execution. The incumbent will negotiate and represent the NWC status, positions, and plans to sponsors. The Project Manager will exercise direction of the NWC in house activities and contracted efforts from test project planning, coordination, analysis, documentation through test project execution. **Job Relevant Criteria:** Knowledge of major systems acquisition cycle; knowledge of radar technology; skills in air to air flight testing; ability to work with higher level management, contractor personnel and sponsor personnel. Must possess a technical program background. Must possess a current Top Secret clearance. The person selected for the position will be subject to urinalysis testing for use of illicit drugs. See "NOTICE REGARDING DRUG TESTING DESIGNATED POSITIONS" IN "Promotional opportunities" box above.

Reassignment opportunities

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

Darrell Johnson wins Navy award

(Continued from Page 1)

in parades, area fairs and in the schools of Trona, Ridgecrest, Inyokern and the Kern River Valley.

Another key area of involvement during Johnson's long China Lake career has been fire fighting research conducted at the Center's fire fighting test facility, commonly known as the "Mini-Deck."

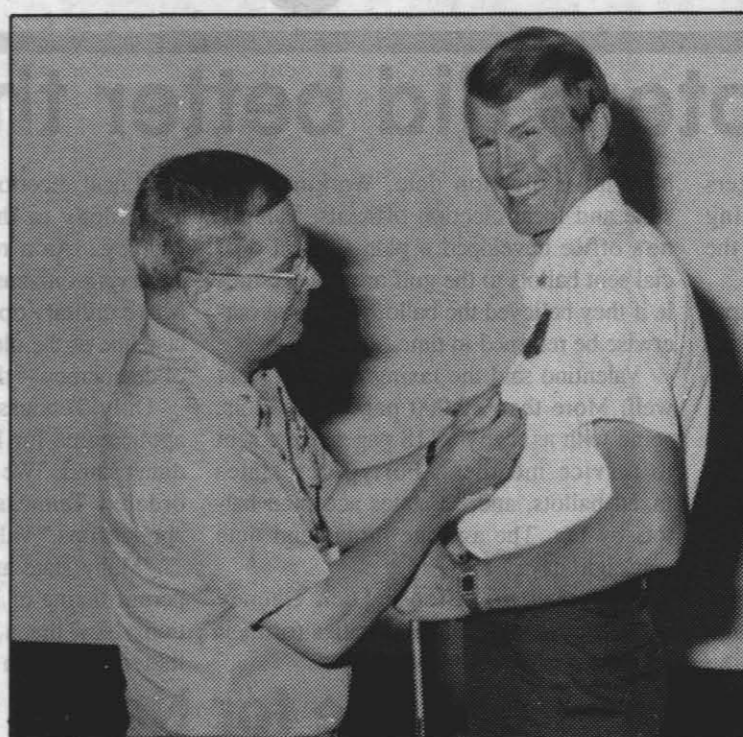
"Darrell," noted Parris' nomination letter, "has been instrumental in maintaining a close working relationship with the Naval Research Laboratory, Naval Sea Systems Command and Naval Air Systems Command. . . in support of the Mini-Deck." This simulated carrier deck allows actual carrier fire fighting research and development work at NWC. Since

1975, Johnson has work to plan and conduct more than 300 tests, assisting the fleet in determining the best fire fighting methods on deal with ordnance and aircraft carriers.

Parris added, "the benefits gained by NWC, the Navy and other fire fighting agencies would not have been possible without the leadership and commitment of Deputy Chief Johnson."

In addition, he is the program chairman and a past president of the U.S. Navy and Marine Corps Fire Prevention Association and teaches fire science courses at Cerro Coso Community College.

The award presentation was made at last week's regular Monday morning Commander's Meeting.



MERITORIOUS SERVICE--Darrell Johnson, NWC's deputy fire chief, seems to enjoy the attention he gets from Capt. Douglas W. Cook, NWC Commander. Johnson won the Navy Meritorious Civilian Service Award. Photo by PH3 Brady

Navy revises sweater wear rules

Washington (NNS) -- In a continuing effort to allow personnel to display earned qualifications on their uniform, guidelines for blue pullover sweater's leather name tags were recently revised.

Warfare-qualified personnel may have one earned warfare insignia embossed above their name on the tag. Those personnel not warfare qualified, but qualified for other breast insignia (except patrol pins) may emboss one earned insignia above their

names. The embossed color of the insignia will be the same as the metal version. This includes insignia such as air crew wings and Navy diver pins.



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SGLI premium goes up in July

WASHINGTON (NNS)-- Navy service members by now have noticed a change in their paychecks and direct deposit slips. The change results from increased premiums for Servicemen's Group Life Insurance (SGLI).

All Navy personnel received an automatic increase in life insurance coverage last April when President Bush signed into law a bill authorizing the new benefits. Arrangements to increase premium deductions accordingly were not effective until July 1. The July deduction will include retroactive deductions for premium increases covering the last three months.

All U.S. service members are now covered by \$100,000 (unless the member elects for lesser coverage) life insurance. The existing premium is eight cents per \$1,000 coverage or \$8 per month for full \$100,000 coverage.

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No. 28-053, Supervisory Payroll Technician, DG-544-2/3, Code 2853- Incumbent supervises 7-10 payroll clerks/technicians in the Payroll Branch, Customer Services Division, Office of the Comptroller. Duties include assigning and scheduling

work, establishing procedures, training new employees, providing guidance and assistance, and checking work of subordinates. In addition, the incumbent is responsible for monitoring and maintaining the basic master controll accounts for

Washington Scene

Military voters did better than U.S. civilians

Washington (AFIS) -- Military voters set a record last November by casting more election votes, on average, than the general population.

"This is the first time military participation has exceeded the national average in a non-presidential election year," said Henry Valentino, Department of Defense Federal Voting Assistance Program director. The percentage rates were 43 and 36.

The record is remarkable, he said, because many members had to do such things as request absentee ballots while deploying to Operation Desert Shield. Other obstacles included receiving and returning absentee ballots before the

November election date. Working with state and local election officials, Valentino's office developed a plan -- local official sent ballots to the gulf area by facsimile if they believed the ballot would not otherwise be returned in time.

Valentino said the faxing program went well. More than 30,000 pages of ballots, some with as many as 18 pages, were sent to service members. Forty-three states faxed ballots, and 33 states accepted ballots by fax. The average turnaround time was eight days.

Secretary of Defense Dick Cheney praised local and state authorities for their assistance in electronic voting.

"Local election officials brought high technology to the voting process," said Cheney. "As a result, for the first time, deserving citizens on the front lines of an active military operation were able to exercise one of the oldest and most basic rights of democracy -- their right to vote."

Only Tennessee rejected faxed voter applications for ballots, but that decision didn't stand. "We sued them, and the court ordered Tennessee to accept the faxed applications," Valentino said.

"Many state are adopting legislation to permit faxing of ballots for the 1992 elections. Now that a precedent has been established, we plan to continue electronic

transmission of ballots in future elections," he said. "Both House and Senate subcommittees on elections have asked us to draft technical amendments to an act to provide for electronic transmission of absentee ballots and emergency authority for the presidential designee."

Valentino believes more command emphasis on voting and simplified absentee voting procedures contributed to the larger-than-usual military participation in the non-presidential election.

"Everyone in the military should vote, more so than anyone else. It's the service member who is called to defend other peoples' right to vote," he said.

Duty station swaps possible for Navy

Washington (NNS) -- Sailors who want to change duty stations but are not eligible for permanent change of station (PCS) orders may want to consider an exchange of duty, or "swap."

Swaps are possible when two sailors are willing to move at their own expense, and when the swap is approved by both chains of command. There are two kinds of swaps -- self-negotiated and those negotiated by the Bureau of Naval Personnel (BUPERS).

Self-negotiated swaps are coordinated routinely through individual detailers, and are by far the most common type. Potential swappers can also put themselves on a list maintained

by BUPERS in hopes that a comparable candidate will become available.

"A swap can be a good alternative when a PCS move isn't possible," said Capt. Tom Tilt, Director of enlisted assignment division at BUPERS. To be eligible for a swap, both sailors must have the same rate, rating and type of duty; have at least nine months at their command before

submitting a swap request, and 12 months aboard by the time the swap is executed; be able to serve at least one year at the new command after the swap is completed (two years for nuclear-trained personnel); not have PCS orders at the time of the request; have no history of repeated disciplinary offenses and have the minimum evaluation marks as outlined in the enlisted transfer manual.

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MWR

What's up on-Center

There are all sort of excuses to get out of exercising, including it's too hot, it's boring or it's too painful. Fine, don't exercise -- aquacise! Try the new water fitness sensation! The water is a cool way to cool off; getting in shape is fun; and the gentle support of the water prevents those painful sensations felt in aerobics.

Sponsored by the Morale, Welfare & Recreation Department's Sports Division, aquacise classes are being held each Tuesday and Thursday at Solar Park Pool and the Indoor Pool. Classes are from 9 to 10 a.m. at the Solar Park Pool and from 5 to 6 p.m. at the Indoor Pool.

Monthly fees are \$16 for military personnel, \$20 for DoD and \$24 for all others. Daily fees are \$2.50 for military personnel, \$3 for DoD and \$3.50 for all others.

You don't need to be a swimmer to aquacise, so register today at the NWC Gymnasium. For more information, call NWC ext. 6542.

Membership has its privileges! O'Club Barefoot Bar memberships are now being taken. Cost is only \$25 per year. Not only can members cash checks at other Naval installations when on travel, they will receive discounts at Barefoot Bar functions and can participate in membership activities, such as mem-

ber steak night.

Support your local Barefoot Bar and stop in at the Seafarer Club to purchase your membership card, today. Remember, Barefoot Bar patrons must meet eligibility requirements -- civilian or military paygrades equivalent to an ensign or above.

Every Friday evening, the China Lake Golf Course Snack Bar has drink specials and free snacks from 4 to 6 p.m. Celebrate the advent of the weekend and take part in the snack bar's happy hours!

Nutritionally speaking, breakfast is the most important meal of the day. At the Golf Course Snack Bar, breakfast is also the most economical meal of the day. The snack bar serves breakfast seven days per week beginning at 6:30 a.m. Start the day off right with breakfast at the Golf Course! You don't have to golf to enjoy good food!

Starting immediately, the O-Club Barefoot Bar Mug, depicting the "foot loose" atmosphere of the Barefoot Bar, will be available for purchase.

Frequent Barefoot Bar users will be able to hang their mug in the bar area for extra convenience.

To place your order, or to receive further information, call Debra Poindexter at NWC ext. 2602.

Laughs on stage tonight

Funny business is coming to the Naval Weapons Center today, or rather tonight at the Seafarer Club. It's Comedy Night once again. Tickets are still available.

Comedy Night at 8 p.m.. The \$7 entrance fee will provide plenty of laughs, light snacks and a fun evening. The Los Angeles comedians will be providing adult humor, so no one under 18 years of age will be allowed to attend.

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

Balloon-o-Grams from your MWR on a special day



Only through the Naval Weapons Center's Morale, Welfare and Recreation Department can China Lakers give a Balloon-o-Gram gift for that special occasion and have it delivered to most on-Center locations by a bunny, gorilla, bumble bee, teddy bear, an M&M or even a clown.

The MWR Youth Center offers this unique service. The cost is \$15 for a dozen helium-filled balloons and, of course, the delivery character.

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Sports

Trout still hot ticket

Some of the best fishing of the season is being experienced in the eastern Sierra region this month. From the bubble fly combo fishing in a canal near Bishop to back country lakes, anglers are finding the trip worth their while. Be sure, however, to carry and use plenty of mosquito repellent.

At Baker Creek, near Big Pine, try fishing the pools near the campground. Fishing is good, even if not exciting, for novice anglers and kids. Local residents recommend nightcrawlers to catch planted rainbow trout in the one-pound size. Big Pine Creek and the rest of Baker Creek are running high and fast.

The Owens River, downstream from the Highway 168 bridge, is a good area. Native brown trout, up to four pounds or more are being taken on crickets. Fishing early in the morning for best results.

South Lake is a hot spot for trollers. The high water levels have pretty much eliminated the best shorefishing spots, but trollers, five to seven colors down with any frog pattern lure seem to do very well. The inlet streams are also productive when fished with any natural type bait early in the day.

North Lake was super during the Fourth of July weekend reports the Bishop Chamber of Commerce. The lake is hot and cold, hot right after the weekly stocking and cold the rest of the time. Try a Zug Bug or green mosquito.

The Bishop Chamber has this hot tip for fishing in the Bishop area: The canal just off East Line Street is yielding browns and bass. Go south on the canal road, past the first cattle grate. Use a bubble with a #10 Olive Wooley Buzzer on a five-foot leader and cast 15-20 feet down stream, then retrieve your line slowing. Best time is late evening, 7-8:30 p.m.

Record crowds over the holiday weekend pretty well fished out the Mammoth Lakes area. But with two plants of catchable rainbows expect this week, fishing should be pretty good.

Three games in youth hoop loop

Three games were reported in the Naval Weapons Center's Youth Basketball league. The league is sponsored by the Center's Morale, Welfare and Recreation Department. Some teams played shorthanded this week and others will be short starters next time as families continue the summer vacation season at China Lake. The league teaches hoop fundamentals and good sportsmanship for youngsters getting ready to enter athletic leagues in the area.

Division II

SuperSonics 34, Kings 32

Behind Jamie Rugg's 17 points, the SuperSonics nipped the Kings. Donald Little, Peter Beaudin and Ryan Katzenstein added more points in the win. Mark Norlund keyed the Kings' attack with a 22-point explosion. Curtis Haney added six, while Dan Davis and Eric Otto also scored.

Red Cross has tips for the adventuresome

China Lakers, in ever increasing numbers, are finding the call the wild and the lure of the eastern Sierra Nevada high country irresistible. Like Americans throughout the country, people here are getting into the mountains, hiking to remote lakes or camping near a little creek to get away from the city and summer heat for a while.

With this in mind, the Antelope Valley Chapter of the American Red Cross has issued a series of safety tips for people who enjoy roughing it:

- At least one member of the party should be an experienced outdoors person.
- Always carry extra supplies in case of delays due to weather, illness or unforeseen problems.

Division III

Rockets 60, Cavaliers 43

Lenny Winterly exploded for 34 points in leading the Rockets. Dan Hartley adeed 13, while Jeff Norlund, Jeff Blanchette, Chris Maki and Jamie Rugg also scored. The Cavs garnered 22 points from Matt Girardot and nine from David Rollingson. Anton Kiren, Brett Thomson and Andrew Huston added addition points.

Division IV

Spurs 55, Bullets 29

Brett Becker with 17 and Eric Kline with 12 points lead the Spurs to their win. Dave Rollingson, Matt Girardot, Tim Clark, Galen Hollins and Jason Rollingson also scored. The Bullets got 14 points from Terry Mitchell and 11 from Lenny Winterly. Amor Agojo and Jay Norlund contributed the remaining points.

- Do not feed wild animals or approach young animals.
- Do not take your dog into the backcountry.
- Take clothing to protect you from cold, rain and wind. Guard against hypothermia by staying dry and out of the wind.
- Carry a first aid kit.
- Always take a folding knife, water purification tablets, waterproof matches, candles and a flashlight with extra batteries and bulbs.
- Never store food in your tent.
- Always tell some where you are going and when you expect to return.

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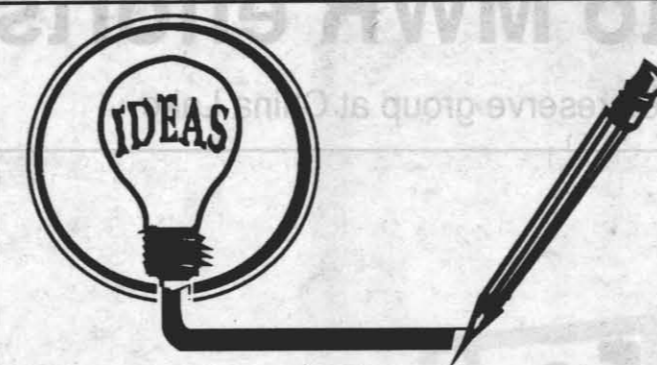
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that score should receive praise and applause not sympathy. Even small changes make a difference and when you string several small changes together there's no limit to what we can do. Think about your work, how can you improve what you are doing. Talk with your supervisor - get your string of changes started TODAY. If you have questions, we'd be glad to talk with you. You can reach the IDEAS office at NWC ext. 2311, EMail - SCF::IDEAS or QuickMail - Code_27_QM.

In the last week these new Ideas were submitted: No. 134, Ticker/Response Process for PW Chits, Linda Watkins; No. 135, External Forced Cooling Air Manifold, Kevin Dugan; No. 136, Refunds from Vending Machines, Mena Leon; No. 137, Ax Safety Enclosures, Leroy Meyer; No. 138, Insect Repellent, Terrie Owens; No. 139, Containers for Recycling, Leona Walker; No. 140, Badge/Auto Decal Notification, Duane Larimer; and No. 141, Plant Property Accountability, Leona Walker.

Valley drought over say 1990-91 figures

If no where else in the state, the drought was broken at China Lake in 1990-91. The season totals for rainfall were 5.05 inches at the Naval Weapons Center, .77 inches more than in a normal year. The Range Support Branch's Meteorology Office noted the season ended on June 30.

Also from the Range Meteorology Office are reports of a cooler, breezier and drier than normal month of June. There was no measurable precipitation during the month, while about .05 inches can be expected.

June saw the first 100 degree day of the summer, and a high during the month of 109, recorded at the Tower 8 on the G-1 Road. This compares with a normal absolute maximum of 115 during the month. Peak gusts of wind exceed 40 knots twice during the month.

Looking ahead, the office says the dogs day of August are coming. Hot muggy weather can be expected when monsoonal moisture moves into the region from the southeast or from dissipating tropical storms off the west coast of Mexico.

On the average, the afternoon maximum will top 100 degrees during 20 days of the month, with average humidity reading at 28 percent.

We can expect the skies to be mostly clear on 16 days and mostly cloudy on five days during the coming month.

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Implementation

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- Purchase supplies
- Obtain test item
- Integration of test set-up
- Perform tests

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- Subsystems
- Weapons
- Communications

Where do you test?

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- Security
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Data requirements

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- Vehicle
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- Format

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Seabees lend helping hand to MWR efforts

Road construction project near Thompson Lab also makes good use of talented reserve group at China Lake

Seabees from China Lake Detachment 0217, Reserve Naval Mobile Construction Battalion 17 were busy with projects in support of the Naval Weapons Center as part of their July drill period.

CMC Jerry Morrison, officer-in-charge of the detachment noted a crew of equipment operators and construction mechanics completed a project in the Thompson Lab area involving construction of a dirt road and installed a culvert.

At the Morale, Welfare and Recreation Department's Auto Hobby Shop, reserve Seabees erected sun shades to make work in the area more comfortable. Patrons of the Auto Hobby Shop now have 14 shared outdoor

works areas for car repairs.

Next month, China Lake and Bakersfield Seabees are hosting a 90-man air detachment from Arizona. This group is RNMCB 17's quick response unit. During their weekend at China Lake the Seabees will support various projects and take part in military training.

Chief Morrison said the entire exercise, from scheduling Navy and Air Force support through the actual transportation to and from China Lake provides practical training for the Seabees.

For more information on the Navy Reserve Seabees call the Ridgecrest area reserve recruiting office at 446-4217 or Chief Jerry Morrison at NWC ext. 2220.



ROAD WORK--Reserve Seabees from RNMCB Detachment 0217 work near NWC's Thompson Lab.

Shoemobile plans visit

The Employee Services Board announced that the Shoemobile will be on Center Wednesday, August 14 from 7:30 to 9:00 am. It will be in the parking lot of Building 01474 (Maintenance Utilities Division, Public Works Compound) near the intersection on Inyokern and Knox roads. Civilians and military personnel may purchase safety shoes, gloves and related items from the ESB-sponsored mobile unit.

Restaurant plans new name contest

Ken Crabtree, new owner of Checkers Restaurant on Inyokern Road in Ridgecrest is asking customers to help him find a new name for the establishment. He notes they are leaving the Checkers chain to become independent. A contest to select a new name will start soon.

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• Mac Interface	49	38	29	

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Dubois grabs first spot in tournament

Richard Dubois rolled games of 254-257-223 for a 734 series as he captured first place in the Hall Memorial Lanes No-Tap Bowling Tournament last weekend. Not far behind was Steve Roy with a 709 series (275-170-264); who edged Judy Eldredge for second place. Eldredge had games of 242-207-258 for a 707 series. Jan Giger was fourth with a 667 and C. Lawrence took fifth with a 661 series. First place paid \$100 out of the total \$250 payoff.

Hall Memorial Lanes hosts another no-tap tournament on August 24 starting at 1 p.m. First place in this tourney will be worth a new Hammer bowling ball as well as the cash award. There is a \$15 entry fee and Hall Lanes employees are not eligible to compete.

Lane resurfacing will close NWC's bowling center on August 9 & 10.

Martin, Iverson capture honors in OTHTC event

Overcoming 100+ degree heat on July 10, Eric Martin's 18:48 time won the five kilometer Summer Fun Run/Walk sponsored by the Over-The-Hill Track Club. More than 35 people showed up at McBride Park on board the Naval Weapons Center for the event. Tops in the women's division was Marie Iverson with a 22:38 clocking.

In the men's division, Corky Furnish was second in 20:52 followed by Scotty Broyles in 23:18. Jo Kajawara's 25:19 time took second in the women's division, while Kim Oliver was third with a 30:10.

Southpac tourney play continues here

Southpac golfers are competing at the China Lake Golf Course through tomorrow. This event features top golfers from Navy and Marine activities throughout Southern California. According to Keith Holden, Pro Shop manager, 80 military members are expected.

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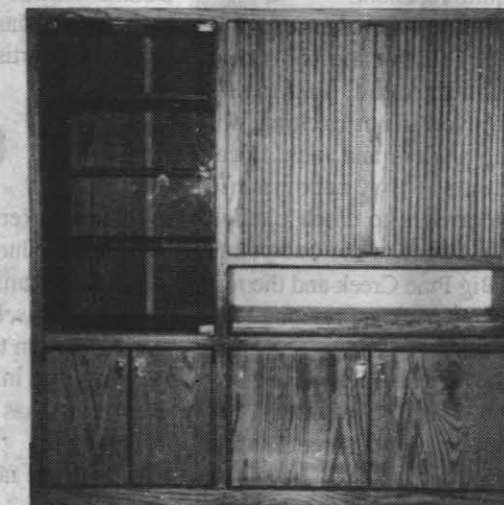
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China Lake's Ray Finders dies Friday

Funeral services were held Wednesday for Wendell "Ray" Finders a Naval Weapons Center employee. He died Friday, July 12 at age 40. Services were at the Naval Weapons Center's All Faith Chapel. The Rev. Msg. Kevin Cleary of St. Ann's Catholic Church officiated.

Finders was an industrial engineer in the Engineering Department at the time of his death. A native of Joplin, Missouri, he had lived in Ridgecrest for 11 years, moving here from Slidell, Louisiana.

He is survived by his wife, Mary, an employee of the Office of the Comptroller at NWC; a son, Michael; a daughter, Rachel; a sister, Diane Sloan of Louisiana and his mother, Sessna Juanita Finders of Picayune, Mississippi.

A veteran of the U.S. Navy, he was a member of the China Lake Golf Club and the Over-The-Hill Track Club.

The family requests contributions be made to the Indian Wells Valley Heart Association, P.O. Box 2111, Bakersfield, CA 93303.

Military rites at the All Faith Chapel were provided by the NWC Navy Color Guard.

Seabees get praise from task force CO as 'can do' outfit

Washington (NNS) -- "You demonstrated to the Kurds and to our soldiers, sailors, Marines, airmen and allies that the Seabees invented the term "can do."

-- Lt. Gen. John M. Shalikashvili, Commander Joint Task Force provide comfort, in a message to Seabees from Naval Mobile Construction Battalion 133 following their re-deployment from Iraq and Turkey June 27 --

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ICE CREAM SOCIAL-- Youngsters seem to have the most fun each year when the Protestant Women of the Chapel (PWOC) at the Naval Weapons All-Faith Chapel host their annual Ice Cream Social. This year was no exception. While the adults enjoyed the fellowship and the food, kids enjoyed the games and the food. The ice cream, desert and beverage feast was held on the lawn of the chapel Tuesday evening.

Photo by PH3 Cary Brady

DoD personnel required to report all foreign travel

Summertime is here. It's time to relax and enjoy yourself and take a vacation. Maybe you'll decide to do something different and visit a foreign country.

If you visit friendly foreign countries you are encouraged to contact the Security Education and Assistance Office, Code 24301, for a briefing. The brief provides you with addresses and telephone numbers of various embassies, issues you a travel pamphlet and informs you of security procedures to follow while traveling.

But if you'll be visiting "designated" countries (countries considered hostile to the United States and listed in Exhibit 5A of OPNAVINST 5510.H), you are required to receive a briefing before and after traveling by the Naval Investigative Service.

All foreign travel also requires you to inform Personnel Security, Code 2433, by informal memo.

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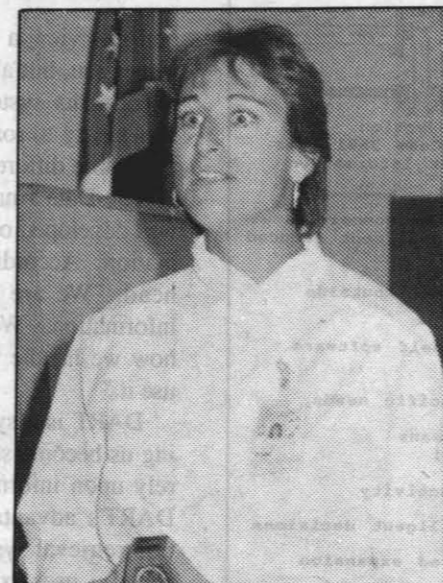
Hazardous materials program still a big challenge to Harris

(Continued from Page 1)

facility such as the Naval Weapons Center is not as easy task. The effort involves educating people on proper storage methods, encouraging them not to stockpile materials and helping develop less hazardous, but possibly very different procedures to accomplish the same mission goal.

But the two biggest challenges are getting China Lakers to care about even small amounts of hazardous materials and finding the time to do all she needs to.

"It's only a small part of their job and I need to make them more aware of the hazardous materials program," said Harris of getting people to care. Part of making them care is providing material safety data sheets (MSDS) on all hazardous materials uses on the job,



COMMANDER'S AWARD-- Pam Harris talks about the hazardous materials program responsible for bringing her the Commander's Award For Excellence in Mission Support.

making enough training available and checking for proper labeling of all such products used on-Center.

With an educational background rich in chemistry, medical technology and science, Harris finds she needs this diverse knowledge to effectively work the complex issues of hazardous waste management.

She and her husband enjoy the small-town atmosphere and desert environment of the China Lake area.

Despite the problems and pressure of environmental and safety regulations, Harris enjoys the work and the challenges. "Some codes do everything in their power to make this a safe place to work and make their employees as safe as possible. They help make it all worthwhile."

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Their hard work, time and effort is reflected in the exceptional appearance of their yards. The housing staff and Naval Weapons Center command appreciate the effort put forth in helping to improve and maintain Navy Family Housing. Take a drive by to view these well maintained yards.



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TID's Babcock one of eight STC directors

Liz Babcock, a senior writer for the Naval Weapons Center's Technical Information Department, was recently installed as one of eight director-sponsors of the Society for Technical Communication (STC). This is an international professional organization of writers, editors, illustrators, managers and others working in the field of technical communication.



Liz Babcock

As a director-sponsor, Babcock serves as a communication link between the STC board of directors and members in her region. Region Eight includes California, Nevada, Hawaii and even a chapter in Taipei. A STC member for 19 years, Babcock's home chapter is the Indian Wells Valley-based Sierra-Panamint Chapter. There are 125 chapters worldwide.

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DART: New analysis tool at NWC

Engineering Department Branch touts software for data research efforts

It was August 1945. "Consider a future device," wrote Dr. Vannevar Bush, director of the U.S. Office of Scientific Research and Development, "in which an individual stores all his books, records, and communications, and which is mechanized so that it may be consulted with exceeding speed and flexibility. It is an enlarged intimate supplement to his memory."

Bush's imaginary device, called a memex, had the storage capabilities of a modern computer. But instead of searching through alphabetical or numerical files, his machine operated by association, the way the human mind does: "With one item in its grasp, it snaps instantly to the next item that is suggested by the association of thoughts, in accordance with some intricate web of trails carried by the cells of the brains"

Now, more than 45 years after Bush proposed it, the Electronics Production Technology Branch, Code 3681, has brought the memex concept to life. But it doesn't look like the device Bush described. In its present state, it's just a handful of diskettes and hard drives that fit into existing microcomputers.

Data Analysis Research Tool
DART
The Electronics Production Technology Branch, Code 3681, has developed a computer information database that:

- Outshines similar commercial programs at significant reduced cost
- Requires no costly outside support
- Uses off-the-shelf software and hardware
- Tailors to specific needs
- Conforms to humans (user-friendly)
- Enhances productivity
- Promotes intelligent decisions
- Allows unlimited expansion

Except that when you put all the pieces together, they do something new -- they let you organize huge libraries of words and pictures in forms that correspond to human thought.

Let's say you're browsing through a specification and "automatic inspection" catches your eye. With the touch of a button, you can

not only view a detail report about automatic inspection, but also see a picture of one. In a hypermedia system, everything is connected, so it's easy to roam from subject to subject or to explore different areas of a singly subject.

The Data Analysis Research Tool (DART) was developed out of a need to manage information. According to Dr. Fischer, the branch head, "We are becoming overloaded with information. We need to become smarter in how we handle that information and how we use it."

DART is a system that is capable of helping us become smarter in what we do. If you rely upon information, DART will help you. DART's advantages over complex information retrieval systems are that it is very user-friendly, uses existing software and hardware, and can be tailor made to specific needs. It is useful in such areas from Navy acquisition management to production support documentation.

For further information or a demonstration, contact the Electronics Production Technology Branch at NWC ext.1807.

by KEVIN E. HOLM

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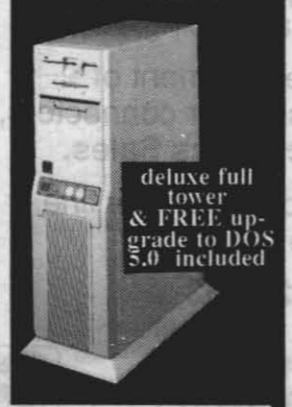
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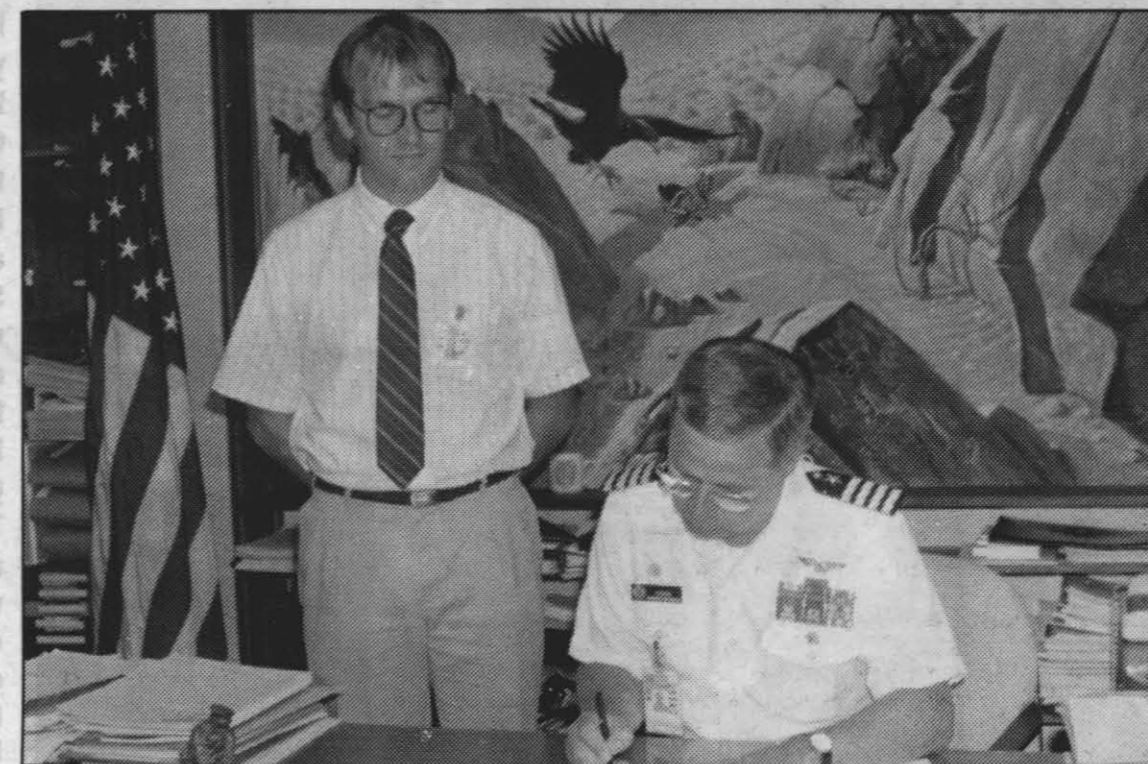
Area engineers group celebrates U.S. Space Week

Colonel Dick Covey of NASA and Gordon Woodcock of Boeing's Advanced Civil Space office in Alabama highlight the 1991 celebration of U.S. Space Week in the Indian Wells Valley.

Tomorrow (Friday), the High Desert Engineering Association and Chapter 49 of the Reserve Officers Association will host the annual U.S. Space Observance dinner/meeting at the Carriage Inn Conference Center. Dinner at 6:15 p.m. and the program at 7.

William B. Porter, the Naval Weapons Center's Technical Director, will be the master of ceremonies. Woodcock will talk about *The Space Exploration Initiative: Why and How?*, while Col. Covey will discuss *Space Shuttle: Work Horse of the 1990s*.

Tickets are \$20 each and may be purchased from Jim Serpanos, NWC ext. 2619; Ed Brann, 499-5100; or Ed Fink, ext. 1093.



PROCLAMATION--Capt. Douglas W. Cook, NWC Commander, proclaims this as Space Week. Ridgcrest Mayor Flo Condos also signed the proclamation. Darrell Hovde of HIDEA was present for the signing ceremony.



GUEST SPEAKER--Col. Dick Covey, USAF, a member of the NASA astronaut corps is one of the featured speakers at the HIDEA Space Week dinner tomorrow.

This week in 1866, Farragut got a star

WASHINGTON (NES)-- Just a little more than 125 years ago, David Glasgow Farragut made U.S. naval history when he became the first commissioned admiral in the U.S. Navy on July 16, 1866. This was less than two years after he led a Union fleet to victory in the battle of Mobile Bay on Aug. 5, 1864.

On that August day in 1864, Farragut watched the battle from his position in the rigging of his flagship, the frigate *Hartford*. As he witnessed the sinking of one ship and faced the prospect of seeing the destruction of many of his fleet, he made the decision to go forward.

Farragut made the decision and took *Hartford* through a mine field. When his ship passed the armored cruiser *Brooklyn*, there came a warning cry. "Torpedoes ahead!" Farragut said, "Damn the torpedoes! Four Bells! Captain Drayton, go ahead! Jouett, full speed!"

The flagship and her consort steam directly across the line of torpedoes. The other ships followed and the confused column straightened out.

Largely because of his success in Mobile Bay and other battles, the rank of admiral was created for Farragut by act of Congress, July 1866. Thus Farragut became the first officer of the Navy to reach the rank of rear admiral.

According to *The United States Navy, a history*, the secret of Farragut's success was his inner strength and deep moral character. He was keenly alive to the part the Navy should take in national affairs, and the responsibility involved. He was approachable, officers and men who served under him felt a close personal relationship.

An outstanding tribute was paid to Farragut by Adm. George Dewey. On the critical evening of his entrance into Manila Bay during the Spanish-American War, he reverted to the decisive action of his great leader 36 years before when he served in Farragut's fleet as a ship's executive officer. At Manila Bay, Adm. Dewey asked the question, "What would Farragut do?"

On June 6 of this year, the U.S. Navy Memorial Foundation dedicated a bronze bas-relief sculpture honoring the naval hero and first admiral of the U.S. Navy on the 190th anniversary of his birth.

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