

### Registration slated for kindergartners from April 18 to 28

Kindergarten registration for children in the Ridgecrest, China Lake, and Inyokern area will be taken by appointment only during the morning hours from April 18 through April 28. Appointments may be made by calling 375-4461, ext. 38.

Children eligible for registration for the 1983-84 year must be 5 years old on or before December 1, 1983. Recognized proof-of-age must be presented at the time of registration and may be a birth certificate, a duly attested baptismal certificate, a passport, or a legally executed affidavit by the parent, guardian, or custodian of the child. Affidavit forms are available at the Sierra Sands District Office on 113 Felspar, Ridgecrest and may be obtained before registration.

The State of California requires children entering kindergarten to have a series of immunizations. The immunizations include the following: a series of four DPT (diphtheria, whooping cough, and tetanus) and a booster after the age of 2, a series of three polio and a booster after the age of 2, a series of rubella and rubella (measles) and mumps after the first birthday.

These immunizations may be obtained from a private physician or the Public Health Department at 250 West Ridgecrest Blvd., Ridgecrest.

An immunization clinic is scheduled for April 4 and will be available during registration on April 21 and April 28. Pre-kindergarten physicals will be done on the second and fourth Mondays at the Public Health Department by appointment only and depending on financial eligibility.

Parents desiring exemption from the required immunizations for personal reasons will be requested to sign a form that will be provided at the time of registration. A statement of exemption for medical reasons must be signed by a physician.

The district nurse will be available to check the hearing and vision of prospective kindergartners during the registration process. This year students entering kindergarten at El Ranchito, Ridgecrest Christian, and St. Ann's schools will participate in the vision and hearing screening. Appointments may be made by calling 375-4461.

### Authentic tamale lunch featured at NWC Chapel

Calory counters who like good Mexican food are saving calories this week so that they will be able to enjoy a luscious tamale luncheon on Tuesday, from 11 a.m. until 1 p.m. in the East wing of the chapel.

Funds raised go toward a scholarship.

Those who don't need to watch their weight are equally eager to munch the tamales, refried beans and rice that will be prepared by the NWC Hispanic Employment Program Committee and Los Amigos Hispanos.

Tickets, at \$3.50 per person, may be purchased at the door.



**GETTING ACQUAINTED** — Capt. Lahr discusses matters pertaining to tenant housing as he meets with the officers of the tenants' Community Council. Present are (l. to r.), Barbara Manning, treasurer; Linda Maxwell, secretary; Capt. Lahr; Carol Lambton, president; and Vicky Herron, vice president. — Photo by PHAN Greg Hogan



**COMING FROM GERMANY** — The Mainz Concert Orchestra, piano soloist, will be featured in the final concert of the 1982-83 season next Thursday evening, April 7, at the Center theater.

### Mainz Chamber Orchestra ends concert season

The Mainz Chamber Orchestra, one of Europe's most distinguished musical ensembles, will conclude the 36th season of the Indian Wells Valley Concert Association next Thursday, April 7, at the Center theater. The performance will begin at 7:30 p.m.

The program at China Lake is a part of the first concert tour of the western United States by this group that was founded 30 years ago in Mainz, Germany, by Guenter Kehr.

The latter, who is acknowledged to be one of the leading authorities on chamber music in the world today, is still serving as the conductor of this orchestra.

The 22-member ensemble, which includes wind instruments as well as strings, will present a program of wide appeal. It will consist of compositions by Rameau, Bach, Mozart, Haydn, and Bartok.

Appearing with the orchestra on this tour is the young American pianist, Nina Tichman, who will perform as a soloist in a piano concerto.

Tickets for the concert are on sale in Ridgecrest at the Music Man and Medical Arts Pharmacy, as well as at the business office of the Maturango Museum on board the Naval Weapons Center. If not sold out beforehand, tickets also will be on sale at the Center theater box office when it opens

Workshop for kids set at Counseling Clinic next Thursday

A fourth workshop in a series entitled "The Kids' Corner" will be presented on Tuesday, from 4 to 5:30 p.m., at the Desert Counseling Clinic, 814 N. Norma St., Ridgecrest.

This workshop, which is designed to help children to become more aware of themselves (especially their strengths), and to feel good about themselves, is for boys and girls 9 through 11 years of age.

There is a \$10 fee for this workshop, which is part of the series developed by Dot Landis, a human relations and personal growth trainer since 1975.

Additional information about this or other workshops in the series can be obtained by calling the Desert Counseling Clinic, 375-9781 or 375-7285.

at 4:45 p.m. on the day of the concert.

Tickets for the Mainz Chamber Orchestra concert are priced at \$7 each for general admission. There also is a reduced rate of \$5 each that applies to persons under 21 or over 65 years of age, as well as to active duty enlisted military personnel.

Because most of the seats in the Center theater have been reserved by season ticket holders, and the supply of single tickets is limited, early purchase of any remaining

### Enlisted Dining Fac., Enlisted Mess have different service hrs.

Some hungry individuals reading the Rocketeer last week confused the new and extended hours of the Enlisted Mess (open) with the hours of the Enlisted Dining Facility.

The EDF (also known as the Galley) is open weekdays from 6 to 7:15 a.m. for breakfast, 11:30 a.m. until 12:30 p.m. for lunch, and 4:30 to 5:45 p.m. for dinner. Weekend hours are 7 to 9 a.m. for breakfast, 10 a.m. until noon for brunch, and 4:30 to 5:45 p.m. for dinner.

The Enlisted Mess (Open), which can be used by anyone on board, is open for breakfast now from 6 until 8:30 a.m. for breakfast, and has the usual lunch and supper hours maintained by all three clubs on board. It is open for Saturday dinner only, from 6 to 9 p.m.

### CL Astronomical Society To see "The Ames Story"

China Lake Astronomical Society (CLAS) members and guests will see "The Ames Story," a 25-minute color motion picture, at the group's regular monthly meeting on Monday at 7:30 p.m. at the Ridgecrest Library, 131 E. Las Flores St., Ridgecrest.

All interested persons are invited to attend. Anyone who would like further information about either the program or CLAS may obtain it by telephoning Bob Tuck at 357-5001, ext. 229, on weekdays or 377-5396 evenings.

### All Faith Chapel presents second film in new series

A movie on the subject of aging — part of a series entitled "Strengthening Your Grip" — will be presented at 7 p.m. Sunday in the All Faith Chapel.

This is the second in a group of six films that features Charles R. Swindoll, senior pastor of the First Evangelical Free Church in Fullerton, Calif.

The movie series is sponsored by the Protestant Congregation of the All Faith Chapel, and is open to the public free of charge.

### Error made in phone listing for Code C25513

An error was made in listing one of the many telephone numbers included in a recent story about the changeover from in-house to contractor operation of housing maintenance, transportation operation and maintenance, and supply operations.

For those who have had trouble trying to contact Receipt Control (Code C25513), the correct telephone number is NWC ext. 2772 or 2728.

tickets for this concert is recommended.

Concert-goers who do not have NWC passes or vehicle bumper stickers will be able to obtain special-event passes next Thursday after 7 p.m. at the main gate.

The Mainz Chamber Orchestra is one of the most active musical groups of its type in the world — both in regards to concert appearances and recordings.

In addition to extensive concerting throughout Germany, the Mainz Chamber Orchestra has performed in Italy, France, Switzerland, Austria, Belgium, Africa, the Far East, Canada, South America, and now the United States.

### Regular meeting of NEX Advisory Board Thursday

The regular monthly meeting of the Navy Exchange commissary Advisory Board will be held on Thursday, April 7, at 1 p.m. in the conference room of the Headquarters Building.

Anyone who needs to attend but does not have an NWC pass may pick up a visitor's pass from the Quarterdeck in the lobby of the building.

For further information, please telephone Cmdr. Gary Case, NWC ext. 2906.

### New NEX gas pump hrs.

For the convenience of all military personnel and their dependents, the Navy Exchange gas pumps are now open from 8 a.m. until 5 p.m. Mondays through Fridays, and from 8:30 a.m. until 3 p.m. Saturdays.

## MOVIES

REGULAR STARTING TIME 7:00 P.M.

FRIDAY	"AMITYVILLE II AND POSSESSION"	APRIL 1
Starring James Olsen and Burt Young (Horror/Drama, rated R, 105 min.)		
SAT. MON.	"A MIDSUMMER NIGHT SEX COMEDY"	APRIL 2, 4
Starring Woody Allen and Mia Farrow (Comedy, rated PG, 88 min.)		
WEDNESDAY	"FIGHTING BACK"	APRIL 6
Starring Tom Skerritt and Patti LuPone (Drama, rated R, 96 min.)		
FRIDAY	"JUNKMAN"	APRIL 8
Starring Christopher Stone and Susan Shaw (Mystery/Thriller, rated PG, 93 min.)		

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

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To: \_\_\_\_\_



NAVAL WEAPONS CENTER  
CHINA LAKE  
CALIFORNIA

### Preliminary information for first year of massive NWC white blood cell count study now available

Preliminary data are now available for the first year of the massive white blood cell count (WBCC) study underway at the Naval Weapons Center. More than 3,500 military and civilian personnel entered the study.

Cigarette smoking so far seems to be the factor most affecting the WBCC, but other factors may also prove to be significant as the data is examined further.

The study was initiated because physical examinations required by the Center's occupational health program indicated that more employees than statistically expected had a low WBCC. Although no clear evidence indicates that a slightly low WBCC is a threat to health, the Navy was concerned that some undetermined factor could be affecting all employees, not just those known to have exposures that could suppress bone marrow function.

All military and civilian personnel at China Lake were given the opportunity to volunteer for Phase I of the study by having 7cc of blood withdrawn and analyzed. Analysis was performed by a Technicon H6000 differential blood analyzer that bases its analysis on a very large number of cells and transfers the data into computer storage and also provides a printout for the person whose blood is analyzed. Every fourth sample was also checked on a Coulter Counter for cross validation.

Since the WBCC can be temporarily low

for a number of reasons, anyone whose WBCC showed less than 4,500 per cubic millimeter was asked to have another sample drawn in a month. Those whose second sample also showed a low WBCC were asked to return a month later for a third blood test.

Anyone whose blood tests indicated a low WBCC on the third test as well as given the opportunity to enter Phase II of the WBCC study by having a sophisticated bone marrow study done at Navy expense in the San Diego Naval Hospital to determine if bone marrow stem cells are being formed normally.

Of the individuals who volunteered to take part in Phase I of the study, 240 had one blood test that was low. On the second check, 69 still had a low count, and the third test showed 46 with a low WBCC. Some individuals whose initial tests were made in late January or February have not yet had either second or third tests, so these figures may change.

Prior to the current study, 72 persons had been identified as having a low WBCC. Of these, 10 did not have bone marrow studies because they left Center employment, and 17 said that they were not interested in a Navy-sponsored bone marrow test.

So far 30 of the 46 persons identified as having a low WBCC in Phase I of the current study have gone to San Diego for further

(Continued on Page 7)



**CHECKING RESULTS** — Taking a look at the data printed out by the Technicon H 6000 differential blood analyzer are (l. to r.) Grace Seal, the occupational health nurse who has been collecting blood samples, Dr. Frank Garland, who has been analyzing the data gathered during the first year of the study, and Dr. Peggy Rogers, who serves as NWC coordinator for the study. — Photo by PH1 Benita Tetreault

### Fire Division garners award in medium crash category

For the third time in the past four years, the Fire Division of the NWC Safety and Security Department has been judged the very best in the medium crash category by the U.S. Navy Fire Protection Association.

Tangible evidence of this honor in the form of a trophy was presented recently to Leroy O. O'Laughlin, the Center's Fire Chief, during a meeting held in Memphis,

Tenn., by the Navy Fire Protection Association.

The latest award in the medium crash category is for calendar year 1982, but NWC also won this honor in 1979 and 1980, O'Laughlin said. The latter was accompanied to Memphis by Darryl Johnson, Deputy Fire Chief at China Lake, who also is the program coordinator for the U. S. Navy

Fire Protection Association.

Tests conducted at the Naval Weapons Center's Minideck facility, which were staged to simulate conditions of the May 1981 fire on the aircraft carrier USS Nimitz, played a large part in this latest recognition of the topnotch firefighters at NWC.

Other information covering activities throughout the year also went into an extensive report that included published materials and photos showing the state of readiness of firefighters who must be prepared to meet any type of fire-related aircraft emergencies here.

The report submitted by the NWC Fire Division was judged against those entered in this annual contest by all Navy and Marine Corps fire departments and NWC was voted No. 1 by the panel of experts chosen to make this determination.

One of the lessons learned the hard way during the 1981 fire on board the aircraft carrier USS Nimitz was that overheated ordnance can be lethal to firefighters who have to man hoses around burning aircraft on a ship's deck. Two firefighters were killed by a Sparrow missile that "cooked off" during this fire.

From mid-month until the end of October last year, tests simulating the fire on the USS Nimitz were conducted at the Minideck facility, which is half the size of an aircraft carrier deck. Wind conditions at sea can be simulated by running the engines of an average C-97 transport aircraft and directing that blast of air across the Minideck. In addition, instruments are available to measure the amount of heat that can be generated in a brief amount of time by jet aircraft fuel fires that are set and given a head start before steps are taken to battle the flames.



**EXCELLENCE ACKNOWLEDGED** — Capt. Lahr and Leroy O. O'Laughlin, NWC Fire Chief, hold the plaque showing that the Center's Fire Division has been judged the best in the Navy in the medium crash category by the U. S. Navy Fire Protection Association.

During November and December 1982, nozzles capable of delivering from 250 gallons per minute (gpm.) to 12,000 gpm. of either water or aqueous film forming foam (AFFF) were used in fighting fires at the Minideck, and details of these tests were included in the NWC Fire Division's 1982 report.

Observers of these tests included members of the Aircraft Carrier Firefighting Flag Level Steering Committee, headed by Rear Admiral James L. Webber, committee chairman and Vice Commander of the Naval Sea Systems Command.

More tests at the Minideck are pending, O'Laughlin said, and when completed they will add to the inventory of knowledge that is being accumulated by the Flag Level Steering Committee, whose purpose it is to evaluate the data and determine what steps can be taken to improve aircraft carrier fire fighting techniques.



**Children honored**  
(see pages 4, 5)

# Easter Services

Following is the schedule of Catholic and Protestant services during the remaining portion of Holy Week, beginning today and ending on Easter Sunday. All services will be held in the Main Chapel.

**CATHOLIC CONGREGATION**  
Good Friday, Liturgy and Communion Service, 5 p.m.  
Holy Saturday, Easter Vigil, 7 p.m.  
Easter Sunday, Easter Mass of the Resurrection 8:30 and 11:30 a.m.

**PROTESTANT CONGREGATION**  
Easter Sunday Service, 10 a.m.

# Easter Greetings

## Surcharge expected to result in lower Navy commissary prices

Patrons of Navy commissaries may see a slight decrease in prices as the result of a recent memo issued by the Secretary of Defense. The memo states that effective April 1, commissary surcharge rates will be adjusted to five percent for all commissaries and will be applied at the cash register.

Previously, Navy commissaries had charged a variable surcharge averaging six percent which was applied directly to the shelf price of individual items. Army and Air Force commissaries have routinely applied a four percent surcharge which was computed at the cash register and added into the final total.

The difference in methods of applying the surcharge resulted in Navy commissaries appearing slightly higher on the shelf price of many items. The impact of the standardization for customers at Navy commissaries will be a noticeable decrease in the shelf price of items, a slight reduction in

actual cost and a separate entry on receipts for the cost of the surcharge.

While all commissaries charge only for the actual cost of an item, the surcharge is added to cover additional expenses. These include operating supplies such as bags, shopping carts and wrapping for meats and produce; funds for the renovation of existing commissaries; and funding for the construction of new commissaries.

### Demo questionnaires due

Managers and supervisors of personnel in the Demonstration Project who have not yet returned the questionnaires sent to them are asked to do so promptly. The questionnaires are due in today's guard mail.

The information gathered through the questionnaire asking how well the Demonstration Project meets their needs is essential for internal review of its effectiveness.

## Schools throughout Sierra Sands district to hold open house for parents in April

April is the month in which all concerned citizens (whether or not they themselves are parents) can show their interest in the free public school system of the nation by attending a school open house.

The free public school system open to all children forms a basic part of the philosophy that gave birth to this nation. Unless a citizen learns how to read, write, think and figure, that citizen cannot exercise free choice in the voting booth because informed free choice is the system upon which this nation was founded.

In honor of Public Schools month, each of the schools in the Sierra Sands Unified School District is planning an open house. Everyone is welcome to attend any or all of

the school open house celebrations. These include: Groves school, 7 p.m., Tuesday, April 5; Rand School, 7 p.m., Tuesday, April 12; Vieweg School, 6:30 p.m., Thursday, April 14; James Monore Junior High School, 6:30 p.m., Monday, April 18; Inyokern School, 7 p.m., Monday, April 18; Pierce School, 6:30 p.m., Tuesday, April 19.

Also scheduled are Faller School, 6:30 p.m. Monday, April 25; Las Flores School, 6:30 p.m., Tuesday, April 26; Richmond School, 5:30 p.m., Thursday, April 28; Murray Junior High School, 6:30 p.m., Thursday, April 28; Mesquite High School, 5:30 p.m., Monday, May 2; and Burroughs High School, 7 p.m., Tuesday, May 3.

## Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personnel Dept., 305 Bldg., unless otherwise specified in an ad. Applications for positions listed in this column will be accepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment Wage & Classification Division, Code 092, Ext. 2069. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Advertising positions in the Promotional Opportunities column does not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicants who have received the Equal Employment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reason.

**Announcement No. 222-016, Environmental Health Technician, GS-598-5/6/7, PD No. 8323001N, Code 222** — This position is located at the Naval Regional Medical Center with a duty station at the NRMCC Branch Clinic, China Lake, CA. The position is within the Industrial Hygiene Section. Under the direction of the Industrial Hygienist the incumbent lends assistance to a program designed to identify, evaluate, monitor, document, and maintain surveillance of health hazardous operations and conditions and to recommend appropriate control measures. Incumbent is technically responsible for conducting analyses utilizing infrared and ultraviolet techniques as well as conventional methods such as direct reading and/or colorimetric methods. Job Relevant Criteria: Ability to work effectively with diversified groups of people; basic skill in oral and written communication; and basic knowledge of scientific principles, theories and practices relating to industrial hygiene. Selective Certification Factors: Ability to carry testing equipment weighing up to 50 pounds; regular and irregular hours of exertion such as standing for prolonged periods of time; considerable bending, stooping, reaching or similar activities; and climbing ladders. Incumbent will be required to take a physical examination.

**Announcement No. 26-361, Pipefitter, WFO-420-10, JD No. 206-1N, Code 26434** — Position is located in the Utilities Branch, Maintenance Utilities Division, Public Works Department. Incumbent performs the duties of a pipefitter and steamfitter, as well as some plumbing duties. Installs pipe, fittings and fixtures to construct or maintain piping systems such as steam heating, steam power, hot water heating, hydraulic, high-pressure air, chemical water, various gases, Cardox, fire sprinkler systems, vacuum lines, nitrogen lines and oil line systems. Maintains and repairs all steam, oil, water and gas distribution lines in and connected to boiler plants. Makes various experimental boiler makers. Job Relevant Criteria: Ability to do the work of the position without more than normal supervision; ability to interpret shop instructions/specifications and blueprints; ability to measure and layout piping systems; knowledge of relevant materials, tools and equipment; ability to troubleshoot systems; and technical practices of the trade. Supplemental Qualification Statement: This position is located in the Personnel Building, Room 100.

**Announcement No. 26-364, Engineering Data Management Specialist, DS-301-1, PAC No. 8236591N07, Code 3615** — Position is located in the Data Acquisition and Control Branch, Technical Data Division, Engineering Department. The branch provides data planning and configuration services including identification of data preparation, acquisition, and administration of Center program data requirements. The incumbent works with senior specialists in the Technical Data Division to develop the additional skills needed for data and configuration management work. This on-the-job training is designed to provide experience in the practical application of data and configuration management principles and procedures and to develop familiarity with the rules, regulations, and procedures needed to perform work at higher levels. All applicants will be rated/ranked against the following Job Relevant Criteria: Ability to read, comprehend, and apply written materials; ability to learn new procedures; ability to make decisions and accept responsibility for actions; ability to accept criticism; ability to communicate orally and in writing; ability to do the work of the position with more than normal supervision. Position potential to DP-3.

**Announcement No. 26-363, Supervisor General/Mechanical Engineer/Mechanical Technician, DP-801/830/802-3, PAC No. 823659E13, Code 3621** — This position is that of section head in the Mechanical Systems Branch, Systems Engineering Division, Engineering Department. The incumbent is responsible to the Head, Mechanical Systems Branch for the supervision and direction of a group of employees engaged in providing production engineering and technical support on missile component/subassemblies including gyros, optics, detectors, and optical seekers. The section is responsible for fabrication, assembly, redaction, test and evaluation of existing, altered, or new components and subsystems assigned for technical cognizance to the section. Job Relevant Criteria: Ability to supervise a group of engineers and technicians; ability to plan, schedule, and coordinate detailed phases of work; knowledge of and experience in gyro and optical seekers; ability to analyze and mechanical systems testing; knowledge of an experience in clean-room operations; ability to communicate orally and in writing with government and contractor personnel; and ability to discharge EEO responsibilities.

**Announcement No. 08-011, Secretary (Typing), GS-518-4/5, PD No. 79080AN, Code 0804** — This position is located in the Office of Finance and Management, Corporate Budget Staff. The incumbent provides secretarial service to the Corporate Budget Staff, Code 0804, and to the Internal Review Staff, Code 0807. The incumbent is responsible for providing administrative/secretarial support to the supervisors: maintaining calendars, files, etc.; reviewing and directing incoming mail to the appropriate official; preparing routine correspondence, scheduling meetings and conferences, and arranging travel. Job Relevant Criteria: Ability to perform recipient and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare nontechnical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisors' calendar and to arrange conferences. Supplemental Statement: Required along with SF-171. Supplemental available in the Personnel Building, Room 113.

from Kay Turcotte. Applicants who applied for announcement No. 08-037 did not need to reapply. **Announcement No. 32-045, Mechanical Engineer, DP-830-2/2, PAC No. 8323518/8323519, Code 3252** — Status eligible will be considered. This position is located in the Fuze and Sensors Department, Electromechanical Division, Air-Launched Weapons Fuze Branch. The incumbent is involved in the development of fuze systems including integration, design, development and test of electro-mechanical devices, firing and initiation systems and subsystems for warheads and rocket motors. Duties include planning, budgeting, coordinating, and monitoring in-house tasks supporting these efforts; identifying problems, defining, proposing and incorporating solutions into planned effort. Job Relevant Criteria: Ability to design, plan, budget, and schedule programs and projects; and ability to evaluate projects and/or contractors.

**Announcement No. 32-044, Electronics Engineer, DP-855-3/4 PAC Nos. 8223530 and 8223531, Code 3111** — Only DP-3 and DP-4 applicants will be considered. This position is located in the Exploratory Development Branch, Sensor Systems Division, Fuze and Sensors Department. The incumbent will develop new RF technology for airborne radar and fuze systems. Work will include developing new proposals, hands-on design and prototyping construction of existing and proposed weapons systems, flight test and analysis. Job Relevant Criteria: Knowledge of electronic engineering; knowledge of RF components and system design; ability to plan, schedule, coordinate and conduct technical work.

**Announcement No. 32-045, Interdisciplinary Options Research Analyst/Mathematician/Physicist/Scientist/Physicist/Computer Scientist, DP-1515/1520/1301/1310/1550-1/2/3, Code 32607** — This position is located in the Tactical Nuclear Weapons Office of the Conventional Weapons Division, Ordnance Systems Department. Typical duties involve analyzing performance of existing and proposed weapons systems, components of weapons; investigating weapon requirements; or projecting probable threats and responses. The results of these efforts are reported both in writing and oral presentations. Job Relevant Criteria: Ability to develop clear, logical arguments; ability to gather relevant information; ability to create analytical models; ability to draw useful and supportable conclusions; familiarity with operations research, costing, programming and military operations and tactics; and ability to communicate orally and in writing. If filled at the DP-3 level, has promotion potential to DP-4; however, promotion is not guaranteed. Status eligible as above.

**Announcement No. 32-044, Electrical Engineer, DP-850-2/3, PAC No. 8223753, Code 3275** — This position is located in the Applied Technology Branch, Propulsion Systems Division, Ordnance Systems Department. The incumbent analyzes, designs and develops actuator and power subsystems for missile applications, with the special emphasis on exploratory development work in turbo alternators, electromechanical actuators, and other aspects of missile power systems. The incumbent is responsible for plans, coordination, and direction of both technology base and application activity, and for maintaining close contact with sponsors, program offices and industry. Job Relevant Criteria: Knowledge of electromechanical devices, generators, control systems, and other missile power components; ability to prepare proposals to sponsors; ability to coordinate, monitor and review the work of associates; and ability to effectively communicate both orally and in writing.

**Announcement No. 31-100, Electrical Engineering Technician/Engineering Technician/Electronic Technician, DT-3/3, PAC No. 8331539, Code 3113** — This position is located in the A-7 Facility Branch, Avionic Facilities Division, Aircraft Weapons Integration Department. The A-7 Facility Branch is responsible for the development, operation and maintenance of the simulation/integration facilities used in the development, testing, validation and modification of the avionics systems software programs for the A-7 tactical computers. The incumbent will include the design, fabrication, testing and maintenance of a variety of digital and analog interface and digital computers in support of the three A-7 laboratories. Job Relevant Criteria: Knowledge of digital design theory, applications and maintenance techniques; knowledge of digital computer operation and maintenance; ability to analyze and test digital systems; ability to prepare and write technical reports and hardware documentation using branch standards; ability to coordinate, monitor and review the work of junior technicians and contractor personnel; and ability to work well with others.

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DIVINE SERVICES	
PROTESTANT	
Sunday Worship Service	1000
Sunday School	0830
ROMAN CATHOLIC	
Sunday Masses	0830 & 1130
Daily Mass (except Saturday)	1135
Sunday Religious Education Classes	1000
JEWISH	
Friday in the East Wing	1930
UNITARIAN	
Sunday, Annex 95, as announced	1930

## White blood cell study...

(Continued from Page 1)

testing.

Each person entering Phase I of the research study was asked to fill out a questionnaire showing where he or she had worked and in what occupational specialty. This information is also being analyzed to determine if any clustering of low WBCC can be found in any geographic location on the Center, or in any work specialties not previously identified (such as chemists or chemical engineers having exposure to various solvents).

In concert with other studies, it has been discovered at China Lake that smoking has a marked effect on the WBCC. Those 25 percent of Center employees who are current smokers have a mean WBCC of 2300 above nonsmokers.

This hematological study is now about to begin its second year, with all personnel once more urged to take part. Everyone — military and civilian — is urged to have blood drawn when the occupational health nurses come to that Code's work area, whether or not the individual took part during the first year. A new and slightly expanded questionnaire has also been developed that everyone taking part is urged to fill out.

If an individual is absent when the health nurse is in his or her work area, a phone

## Burros baseball...

(Continued from Page 6)

second base.

Allen also figured in a big play in the first inning. He successfully handled a throw from Mike Braithwaite in left field, blocked the plate, and cut down Angeloni, who had attempted to make it from second base to score on a single by Chris Cota, clean-up batter for the Centurions.

The Burros, who now have a league record of 1 win, 1 tie and 2 losses, will start the second round of Golden League play by hosting the Palmdale Falcons on Tuesday, starting at 3:30 p.m., and will be on the road next Friday, April 8, for a game with Quartz Hill.

## Tryouts for NWC tennis team in planning stages

Plans are being made to hold tryouts for a team that will represent the Naval Weapons Center in the annual Mojave Desert Interservice League (MDISL) tennis tournament that will be held on the weekend of June 24-26.

The tryouts are open to all active duty military personnel and civilian employees of the Center. Those wishing to participate should make arrangements to do so by calling Steve Czostka, tennis team captain, at NWC ext. 3402.

## Play tots may take the plunge at indoor pool

Tiny tots whose parents would like them to learn how to swim will have the opportunity to do so in a class that will be held each Saturday from 11 to 11:30 a.m. starting April 16 and continuing until May 21.

Adrienne Swinford will teach the class at the Center's indoor pool. Cost for the instruction is \$9 per child. Registration is now being accepted at the gymnasium office Monday through Friday between 8 a.m. and 2:30 p.m.

## Road surfaces on Center slippery due to oiling

Motorcyclists are cautioned to avoid newly oiled roads on the Center because the road surfaces are especially slippery immediately after oil is applied.

Drivers of automobiles might also want to avoid such sections in order to keep the oil from splattering their vehicles.

FOR NAVY NEWS  
**PA LINE**  
X 2345

call to Grace Seal, 2911, ext. 227, for a special appointment should be made.

While information about any particular individual is kept confidential, each individual does receive a printout of his or her blood analysis for his or her own medical records.

The higher the percentage of participation, the more meaningful the final data on the hematological study will be.

## Tree use for shade, landscaping to be discussed Tuesday

Information on trees suitable for windbreaks, for shade, and for landscaping in the local desert area will be presented at a meeting that will begin at 7:30 p.m. Tuesday at the exhibit building on the Desert Empire Fairgrounds in Ridgecrest.

The speakers for this meeting, which is sponsored by the Eastern Kern County Resource Conservation District, will be Sherm Finch and Clifford Heitz, from the Department of Agriculture's Soil Conservation Service.

Subjects to be covered during an hour-long presentation by Finch and Heitz will include picking the right species of tree, irrigation and maintenance.

Time also will be allotted for answers to questions from the audience, according to Conrad Neal, a director of the East Kern Resource Conservation District.

## Employee service awards

The following Naval Weapons Center employees have received federal service or NWC length-of-service awards:

 Clinton B. Hill 35 yrs. Fed'l Service Code 3306	 H. Dean Boyack 30 yrs. NWC Service Code 3953	 Hugh G. Chase 30 yrs. Fed'l Service Code 3554	 Larry N. Pace 30 yrs. Fed'l Service Code 3143
 Marian Harwell 30 yrs. NWC Service Code 3451	 John C. Shepherd 25 yrs. Fed'l Service Code 3553	 Clare R. Grounds 20 yrs. NWC Service Code 3541	 Robert B. Galvin 25 yrs. Fed'l Service Code 3553

## Promotional opportunities

(Continued from Page 2)

professionals of several disciplines. **Announcement No. 31-089, Interdisciplinary/General Engineer/Electronics Engineer/Computer Scientist/Physicist/Mathematician/Aerospace Engineer/Mechanical Engineer, 801/855/1550/1310/1520/861/830, DP-3, Code 3111** — Position is in the AV-8B Facility Branch, Avionic Facilities Division, Aircraft Weapons Integration Department. The incumbent will be responsible for the development, operation and maintenance of the computer operations, update of the VMS operating system, and building of I/O drivers for non-DEC equipment. This requires a good working knowledge of VAX Macro-11 and FORTRAN 77. The incumbent will participate in facility maintenance and program development teams to enhance present facility capabilities and design improved facilities workstations. Work will be performed on three DEC VAX/11-790's and Weapon System Support Facilities (WSSF) workstations. The workstations are test stations for the verification and validation of computer software for the avionics systems of the AV-8B and the A-4M aircraft. Job Relevant Criteria: Strong computer science background; ability to analyze problems and work with others in the accomplishment of job assignments; ability to interpret existing computer programs; and must have ability to program in FORTRAN. Previous applicants need not reapply.

**Announcement No. 3612, Clerk-Typist, GS-223-3/4, Code 3644** — This position is located in the Sidewinder Program Office, Engineering Department. The incumbent performs clerical duties for the Sidewinder Program Staff. Duties include typing of letters, memorandums, travel orders, training materials, purchase orders, etc.; receiving and directing visitors and incoming telephone calls; preparation of time cards; and arranging travel. Job Relevant Criteria: Ability to perform recipient and telephone duties; ability to review, control, screen and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or prepare nontechnical reports; knowledge of filing systems and files management; and ability to plan and coordinate travel arrangements. Status eligible may apply.

**Announcement No. 00-072, Editorial Assistant, GS-1087-5, PD 82000A, Code 0823** — This position is that of editorial assistant on the staff of the Rocketeer newspaper. The incumbent will assist the editor and associate editor in obtaining information needed for new articles, announcements, and photo captions. Other responsibilities include writing caption material and short articles; proofreading, some rewriting of material submitted for publication, as well as checking for errors and inconsistencies in grammatical construction, punctuation, spelling, etc. Handles photo job orders, prepares initial page dummy layout sheets, maintains Rocketeer distribution list (keeping it up to date as additions or deletions are made). Keeps Rocketeer files up to date with stories and photos of people and subjects. Handles initial transcription of calls received on Skipper Set line. Keeps tabs on office supplies and obtains additional supplies when needed. Prepares weekly transmittal form ordering work to be performed by Rocketeer printing contractor. Job Relevant Criteria: Duties require personal contact, or contact by phone, with personnel of all levels throughout the Center. Incumbent must have the ability to communicate well, both orally and in writing, and exercise courtesy, tact and diplomacy in dealing with others. Proofreading is a tedious and demanding job. Therefore, the incumbent must have a sound foundation in English and unusual powers of attention and concentration when involved in this task. A thorough knowledge of Rocketeer policies and details of the contract for printing the Rocketeer also is necessary.

**Announcement No. 31-101, Supervisory (Interdisciplinary), Mechanical/Aerospace/Electronic/General Engineer/Physicist, DP-3, PAC 8231544, Code 3105** — This position is the A-7 Deputy Program Manager for Engineering, located in the A-7E Program Office, Aircraft Weapons Integration Department. The incumbent is responsible to the program manager for the management, supervision and administration of the A-7E

engineering activities in support of the A-7E/TA-7C Navigation Weapon Delivery System (NWDS) with special emphasis on the development and validation of Operational Flight Programs for the airborne computer and the integration of new capabilities in the NWDS. Major responsibilities include the definition, development, supervision and/or monitoring of plans, schedules, manpower, progress and expenditures associated with assigned tasks or delegated to the supporting engineering staff. Job Relevant Criteria: Ability to provide technical coordination of the A-7E WSSA; ability to interface effectively with Center administrative units and outside organizations (Headquarters, sponsors, contracting officers, contractors); ability to communicate well both orally and in writing; ability to administer program planning, scheduling and expenditures; and interest in and potential to handle people problems (EEO). Position has promotion potential to DP-4; however, promotion is not guaranteed.

**Announcement No. 31-098, Electronics Technician, DT-856-2, PAC No. 8331536, Code 3151** — This position is located in the Laser Systems Branch, Targeting Division, Aircraft Weapons Integration Department. The incumbent will be responsible for the operation and coordination of general laboratory electronic equipment in support of senior technicians, engineers and physicists. In support of various branch projects, the incumbent will fabricate, test, troubleshoot, and repair mechanical and electronic subassemblies of laser systems and support equipment. Job Relevant Criteria: Knowledge of management processes of NWC, demonstrated ability to show initiative and act independently; ability to develop and carry out analyses, present findings and recommendations orally and in writing; and able to work well in team situations.

**Announcement No. 38-001, Secretary (Typing) GS-318-4, PD 813003N, Code 3802** — The incumbent serves as department Custody Control Point (CCP), and is secretary to the Research Department Head of Staff. At this management level, work must be neat, accurate, and in approved style. Secretarial duties include: receive and direct visitors and phone calls, exercise control over appointment calendar and set up meetings and conferences; receive and screen incoming mail; maintain files; and review, edit and prepare official correspondence. Job Relevant Criteria: Ability to perform recipient and telephone duties; ability to review, control, screen and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare nontechnical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to plan and coordinate travel arrangements; and ability to maintain and coordinate supervisors' calendar and to arrange conferences. Supplemental qualifications statement is required and may be picked up at the reception desk of the Personnel Building. Promotion potential to GS-5. Previous applicants need not reapply.

**Announcement No. 25-004, Clerk Typist/Shipping Clerk (Typing), GS-222-3, GS-213-4, PD No. 7425333 or PD No. 7252906, Code 253** — This position is located in the Supply Department, Quality Assurance Division. The incumbent is responsible for the performance of clerical functions, personal interviews, inspection of outgoing and incoming shipments of personal property and maintenance of files relating to personal property. Types and processes shipping, storage, and related documents and makes distribution as required. Conducts personal interviews for members requiring shipment of personal property. Conducts on site inspections to determine carrier performance in accordance with DOD regulations regarding incoming and outgoing personal property shipments. Does research in various regulations and directives to ensure compliance and to avoid violations. Maintains files of incoming and outgoing personal property shipments, answers telephone, makes appointments, types and gathers information for preparation of loss/damage claims. Job Relevant Criteria: Ability to use tact and diplomacy in dealing with both on- and off-Center personnel; ability to work well under pressure and adjust to organizational, program and procedural changes; ability to work independently; and skill in working with detail. Applications from status-eligibles accepted.

## The Rocketeer

Official Weekly Publication  
Naval Weapons Center  
China Lake, California

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## High water in Owens better for boating than catching trout

Even though Owens Valley weather was more serene than that in the Indian Wells Valley last weekend, very few anglers tried dipping their lines into the Owens River or the creeks that are open for early season fishing.

Those who did had very mixed results — some anglers caught their limit of trout, and others, equally good fishermen, came home with empty creels.

The Owens River is running high, fast, and in areas where it has not flowed for many years because the Los Angeles Department of Water and Power is trying to let some of the excess water out of intervening reservoirs before the spring runoff from snow melt starts. Department of Fish and Game personnel say that it is possible to raft or canoe all the way from the aqueduct intake to Owens Lake.

The return of cold weather has put a complete stop to bass fishing, but the extra water in the Owens Valley means that there'll be extremely good bass fishing by late spring or early summer since the mosquito fish are breeding well and provide excellent food for the bass.

## Track, field meet next

### Commander's Cup event

With the Navy's annual physical fitness testing program behind them, military athletes at China Lake are encouraged to keep in shape by entering the Commander's Cup track and field meet, which will be held on Wednesday, April 13, starting at 1 p.m. at Kelly Field on the Murray Junior High School campus.

This event is open to both men and women. Those interested should contact the appropriate Commander's Cup team representative.

They are AN Bill McNabb, for NWC Blue, phone ext. 5301; HM2 Harold Parker, for NWC Gold, phone ext. 2911; and L11 Frank Lambert, for VX-5, phone ext. 5236.

## Handball players needed

All active duty military personnel who are interested in taking part in the handball championships to be held at the Naval Air Station Miramar April 18 to 22 need to get in touch with the Athletic Director by the close of business Tuesday. The Athletic Director can be reached at NWC ext. 2334 or 2571.

## Evenly matched teams play close games on first day of Youth Soccer League season

An almost unbelievable amount of energy was expended last Saturday when 30 teams of young soccer players began the new season of play in the NWC Youth Soccer League.

How evenly matched most teams were is shown by the less than two-goal margin averaged by winning teams over the losers.

This margin was exceeded, however, as the Eagles (composed of players in the first and second grade) flew over the Rowdies by a score of 5 to 1. Closer wins were scored by the Owls over the Chiefs (1 to 0), the Apollon over the Fury (1 to 0), and the Express and Cobras game ended in a 0 to 0 tie.

The outstanding teamwork of Jarod Gonzales, Jay Stevens and Jason Silberberg of the Eagles proved too much for the Rowdies in their game, with four of their five goals being scored by Gonzales and the other by Stevens.

With the third and fourth grade players, the teams were all very evenly matched. The Strikers and Drillers tied with 2 goals each, and Cosmos, Atoms, and Blizzard beat their respective opponents, the Sockers, Timbers and Aztecs by identical scores of 2



**SAFE AT THIRD**—Kevin Blecha slides safely into third base during this bit of action in the Burroughs vs. Saugus varsity baseball game. Waiting for the throw, which came too late to tag the base runner out, is Mike Bible, third baseman for the Centurions. Watching the play from his vantage point as third base coach is Bill Sizemore (back to camera). In winning their first league game of the season, the Burros edged Saugus 2-0.

## Vigneault credited with 2-0 win of Burros over Saugus Centurions

A break-through into the win column in 1983 Golden League competition was posted last Friday by the Burroughs High School varsity baseball team, which defeated the Saugus Centurions 2-0.

Dave Vigneault went the 7-inning distance on the mound for the Burros in picking up his first league win of the season. He gave up just four scattered hits to the visitors from Saugus, while striking out five and issuing four walks.

The Burros weren't all that potent at bat themselves, but they did get hits when they needed them — two each in the third and fourth innings when they scored their only runs of the contest (one per inning).

Chris Angeloni, the starting pitcher for the Centurions, showed a streak of wildness at the outset of the game by issuing two bases on balls in the first inning and three in the second. The BHS varsity was unable to capitalize on this largesse, however, and it was still a scoreless ballgame when the Burros came to bat in the last half of the third.

Angeloni struck out the first two BHS batters he faced, but Tim Lewis drove the ball sharply between shortstop and second base for a clean hit and then stole second base.

Vigneault stepped to the plate and rapped a ground ball to Chris Cota, short stop for Saugus, whose throw to first base was a bad one. As a result, Vigneault was safe at first

base.

The Earthquakes rumbled past the Lancers by a score of 2 to 0, thanks to goals scored by Ted Mechtenberg assisted by Shawn Hamilton, and David Van Skike assisted by Mathew Goss.

No ties occurred with fifth and sixth grade teams as the Kicks booted the Roughnecks 5 goals to 2, the Diplomats slipped past the Sounders 4 to 0, and the Surf and Rogues beat, respectively, the Tornado and Whitecaps by identical scores of 2 to 1.

The Diplomats scored their resounding win because of good defensive plays as well as individual scoring plays when Will Freeman made 2 goals, David Shumway scored once and Matt Ziegler scored once, with Chris Williams providing one assist. The game had end-to-end action despite the apparently lopsided score.

Eric Blowers of the Villains (in the games played by the seventh through ninth graders) was the only one to score, which he did twice in the game his team won over the Gunners. The Wolves and the Spurs battled to a 0 to 0 tie.

and Lewis advanced to third base.

Moments later, the first run of the game was tallied by Lewis, who romped home from third following a single to right field off the bat of Kevin Blecha. Another walk loaded the bases, but strikeout snuffed out any further scoring by Burroughs in the third inning.

Rick Bird led off the last half of the fourth inning for the Ridgecrest team with a high bloop to left field. From first base, Bird raced all the way around to third when the ball was overthrown at first base on a sacrifice bunt that was laid down by Adam Embree.

Coming to bat with runners at first and third, and no outs, Mark Kaupp delivered a long fly ball to centerfield. It was caught for an out, but allowed Bird to score from third base to give the Burros a 2-0 lead that held up for the remainder of the game.

The Burros missed an opportunity to add to their lead in the fourth inning when Curtis Cooper blasted a hard hit to left field, only to be forced out at second base on a ground ball hit by Lewis.

With two runners on base and two outs, Kevin Minor was sent in as a relief pitcher for Saugus. He issued a walk to Vigneault to load the bases, but a fly ball to right field by Blecha was caught for out No. 3 to end the inning with three runners left on base.

The Centurions' most serious scoring threat of the game came in the sixth inning. Successive hits by Mike Bible and John Murphy gave Saugus two runners on base with just one out (a strikeout of the lead-off batter in this inning).

Vigneault kept his pitches low, and Fred Goetschel, the next batter, hit a ground ball that was fielded by Blecha at short stop and thrown to third for a forced out of Bible, who was on the move from second to third base. Scott Cogert, the next Saugus batter, lined out to Kaupp at first base.

It was three up and three down for Burroughs in the last half of the sixth inning, and the Centurions were then blanked in their final turn at bat in the seventh.

A walk issued to Raniel Carranto, with one out in the final inning, gave a spark of hope to the Centurions, particularly after Mike Cappuzzo came through with a hit through the infield.

While Vigneault was working on Angeloni, the next batter, whom he eventually got via the strike out route, Carranto stole third base and it was runners at first and third with one out.

Suddenly, it was all over as Angeloni struck out and Dan Allen, catcher for Burroughs, fired the ball to second base in time to get Cappuzzo for the final out of the game as the latter was attempting to steal

(Continued on Page 7)

## Anglers at Isabella expected to score success on weekend

The anglers who made it out onto Lake Isabella last week in between the times that the wind blew did fairly well when they fished in water from 8 to 12 feet deep.

What was biting in water of that depth was bass — 6 pound bass and those heavier yet. The bass were going after anything that was a dark brown lure, preferably shaped like a crawdad. Bass are not yet biting closer in to the banks; the spawn will not begin until the water is warmer.

Anglers who got out into the deep water also caught some crappie and bluegill, especially if they used either worms or crappie jigs. Again, these are not yet moving in to the shore line.

Anglers who fished from shore did well with trout that have been recently planted. Bigger trout, averaging 3 pounds each, are also being caught back of Rabbit Island. These trout are especially hungry for red salmon eggs and white marshmallows in combination.

Catfish are now also being caught from late afternoon through early evening. Best bet for these is for anglers wearing waders to wade out in the flat areas, bait their hooks with clams or mackerel, and toss their lines out. (Department of Fish and Game wardens remind anglers that they may not use any fresh water fish as bait at Isabella. A number of anglers have received tickets for doing so.)

Given good weather this weekend, the fishing should be excellent for those who decide to celebrate Easter by heading for Isabella.

## Buggy Bath keglers hang onto lead in Premier League play

Even though the high team game (1034) and the high team series (2886) were both chalked up by the Raytheon team during last Monday night's Premier (scratch) League bowling, the Buggy Bath team continued its winning ways to stay well in front of the league.

The Buggy Bath Squad rolled over the Elks Lodge team 12 points to 8. National Car Rental hung onto its second place position by squeaking past Turner Real Estate with two points to spare — 11 to 9 — and the Killen and Hutchison CPA team showed it could count high numbers by beating the ERI Hustlers 13½ to 6½.

The high scorers for the evening who had series of over 600 included Steve Zissos with a 637; Jeff Mattick, 629; Sam Schoenhals, 625; and Jim Dillon and Pat Nalley, 607.

Those with games over 220 were Nalley (246), Zissos (240 and 221), Lynn Potter (237), Mattick (236), Schoenhals (233 and 222), Allen Smith and Leon Watson (233), Dick Schweitzer (231), Tracy Brandt (222) and Dillon (221).

## Adult soccer players have extra week to sign up for league

Soccer players and would-be soccer players will be happy to hear that registration for the adult soccer league has been extended until next Thursday, April 7. Persons interested in playing soccer can sign up at the Center's gymnasium office.

Players who played last fall and have a current soccer card can register with their team captains.

Practice sessions are currently being held every Tuesday and Friday evening from 5 to 6:30 p.m. at the Murray Junior High School football field. League games will also be played on Tuesday and Friday evenings starting April 12.

Starting this season, the adult league will use reversible soccer jerseys, similar to those worn by the youth soccer league. Cost for each jersey will be \$10, and advance payment is required.

Anyone seeking further information may obtain it by telephoning Huibert de Haan at 375-7475 or at NWC ext. 2135.

## The Skipper sez



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. Lahr. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-command channels.

### QUESTION

**Civilian employee** — I would like to know why traffic is restricted at the main gate on the night of the IWV concerts. The guard doesn't do anything, but make a perfunctory check.

I was under the impression we had an open gate policy for civilian functions. It slows down traffic and at a time when it is crowded, and it doesn't seem to accomplish anything in the way of security.

### ANSWER

When the guard is on duty at the Main Gate and we know there is to be a special event that will involve a large number of attendees, special gate procedures are in effect. The guard is instructed to pass all vehicles through with valid DOD decals or whose occupant show a pass, as usual, and to stop all other vehicles to determine what activity the occupants are enroute to.

If the occupants need some form of assistance, or additional security issues are required, the guard takes care of that and logs the driver and vehicle. If the flow of traffic becomes very heavy and traffic is backing up (the intersection of China Lake Boulevard is the bench mark) then the guard is authorized to cease vehicle checks and pass vehicles through as quickly as possible by handing the driver a visor card without logging.

Persons who attend on Center activities that involve a large audience are urged to leave home a few minutes early to try and avoid that last moment rush when everyone tries to make it through the gate at the same time.

### QUESTION

**Civilian employee** — I would like to know in the summer time during the softball season why the back gate can't remain open at least until 10 p.m., because the games aren't over until that time. Those of us who live out towards the back gate have to go all the way around to the front gate through town, when the back gate would be closer for us.

### ANSWER

The reason why is that security considerations take priority over convenience.

### QUESTION

**Civilian employee** — I just tried to make a phone call to the operator to get the fraud, waste and abuse number and she didn't have it listed. What I was concerned about was the fact that they are planning on tearing up the south end of the gym in order to make more space for the weight room.

It turned out they just rehabilitated it a year ago, and it seems a real waste to tear down a well done rehabilitated facility so soon. Can't a better way be found to accommodate their needs?

### ANSWER

No. Furthermore, I don't think improving our facility by expanding the weight room is wasteful. The fact that the wall we're removing was recently painted is not in my estimation a big deal, but if it offends your sensibilities, the number to call is 1-800-424-9098 or Autovon 223-5080. Incidentally, I got both numbers from our operator. Have a nice day!

### QUESTION

**Civilian Employee** — My concern is the four-way stop which exists at Lauritsen Road and Richmond Road.

I think there is a good possibility that we have a less amount of traffic on the east and west corridor on Lauritsen Road compared to years gone by.

I think we could eliminate the four-way stop and only have a two-way stop which would enable the flow of traffic on Richmond Road (north to southbound) to flow at a more rapid manner going to and from work and be a much better thing for the Center.

It also would eliminate a lot of waiting to turn right to go to the Salt Wells and Skytop areas.

I think it would be a good idea. Maybe we could get a comment from you, Capt. Lahr.

### ANSWER

You not only get a comment, you get your way. As it turns out, your idea was concurred in at the traffic safety council meeting of 14 March. Thank you for your interest and for pointing something out that makes very good sense.

## Prospective buyers may inspect surplus government items to be sold at auction

An auction of surplus government property will be held on Thursday, April 14, starting at 9:30 a.m. at Warehouse 41 in the Defense Property Disposal Office compound.

Among the more than 180 items to be offered for sale to the highest bidders will be oscilloscopes, meters, tape recorders, radio equipment, 16mm movie projectors, electric typewriters, calculators, refrigerators, evaporative coolers, an offset printer, a glass-blowing lathe, missile containers, paints and related products.

Those wishing to do so can inspect the items that will be up for bid by visiting Warehouse 41 on weekdays, starting Wednesday, April 6, between the hours of 8 a.m. and 3 p.m. At the same time, prospective bidders can see a complete list of the things that will be offered for sale, as well as obtain information on terms and conditions of the sale.

Registration of prospective bidders will begin at 8:30 a.m. at Warehouse 14 on April 14, and only those present and registered will be eligible to bid. No bids received in the mail will be accepted.

Any items that are purchased can be removed on the day of the surplus property auction, provided that full payment is made.

Because the Defense Property Disposal Office compound is located within the NWC interior security fence line, prospective bidders from off-Center must stop at the NWC main gate and obtain a pass before coming on board.

Additional information about the auction can be obtained by calling Greg Berry at NWC ext. 2538.

## Metal Trades Council

The Indian Wells Valley Metal Trades Council will hold its regular monthly meeting on Thursday, April 7, at 4:30 p.m. at 520 E. Inyokern Road.



**PRACTICING** — Fellow, the China Lake Police Division's new drug detection dog, checks out a car under the guidance of his handler, Officer Tom Whalen.

## Center's own drug detection dog now on duty with CL Police Div.

The newest member of the China Lake Police Division, a German shepherd dog named Fellow, is six years old and a four year veteran of police operations on Navy establishments.

Fellow was accepted into military dog training at Lackland Air Force Base when he was two in 1979, completed his training in October 1979, and has been a working drug detection dog at Pensacola until his transfer to China Lake last month.

Ordinarily a dog remains with the same handler, but when Fellow's handler got out of the Navy, Fellow became available to China Lake. Currently he is the constant companion of Officer Tom Whalen of the China Lake Police Division.

Officer Whalen also first received his training for handling a drug detection dog while he was in the service — in the Air Force, in his case. He has handled a total of nine dogs (including Fellow); eight of these were while he was on active duty, with Fellow being the first dog he has handled since joining the Center's Police Division.

The two spend most of their time together so that they will be able to work together

## Military Person of the Year banquet slated for April 9

Dr. Lawrence J. Korb, Assistant Secretary of Defense (Manpower, Reserve Personnel, and Logistics) will be the guest speaker at the High Desert Civilian Military Affairs (CMAC) Military Person of the Year banquet on Saturday, April 9.

The dinner will be held at the Holiday Inn in Victorville, located within easy reach of the five military bases which have nominated candidates for the Military Person of the Year Award.

China Lake's nomination for this prestigious award is Yeoman Third Class Lynda C. West, from Air Test and Evaluation Squadron Five.

Outstanding personalities from the entertainment world such as Bob Hope, Dale Evans and Roy Rogers are expected to attend the dinner.

Tickets for the dinner and evening are \$25 per person. They are available by sending a check or money order for the full amount made payable to CMAC, to Del Ulrick, CMAC co-chairman, P.O. Box 609, Adelanto, CA. 92301.

Further information about the dinner can be obtained by telephoning Pennie Falls, president of the Quartz Hill Chamber of Commerce, at (805) 948-2648 or (805) 943-3039.

smoothly under all circumstances.

German shepherd dogs are preferred for military working dogs because of their adaptability to different climates, because of their good temperament, and because they are both more easily trained and more adaptable to a variety of handlers.

Fellow has patrol capabilities as well as aggression training along with his drug detection training. His drug detection capacity is virtually unlimited in that he can be used in aircraft, motor vehicles, vehicles, work areas and other places. He is also not limited to any specific number of hours per week (or times of day) during which he can work.

In addition to his normal working time, Fellow and Officer Whalen will also maintain a constant training program to ensure that the drug detection dog maintains all his skills at peak capacity.

## Completion of road resurfacing, restriping scheduled by Ap. 23

Center drivers will need to exercise even more than their normal common sense, courtesy and patience for another few weeks until the resurfacing and restriping of roads in the main site is completed on April 23.

The section of East Inyokern Road between the main gate and the traffic circle calls for special care to maintain lane position on the part of drivers traveling east in the morning and at noon traffic peak hours.

## Police reports . . .

A house owned by the Naval Weapons Center at 3425 Ward Street (under the air corridor) was entered a week ago and brown carpeting valued at \$1,850 was removed.

**LAWN MOWER STOLEN**  
A government-owned lawn mower was removed from a fenced yard at 1213 Nimitz on Sunday, March 27. The yellow power mower is valued at \$100.

**HIT AND RUN OCCURS**  
A member of the Art League found last Monday evening's meeting at Richmond School traumatic because at about 9:15 p.m. someone backed into his 1982 Chevrolet in the dirt parking lot. The hit-and-run driver must have felt the impact because the Chevrolet sustained damage to the left front panel, the door, and seam. The driver of the car doing the damage left the scene of the accident without reporting it.

# Varied activities, loving professional care emphasized by staff at Children's Center



I love my security blanket.



Flannel board stories are fun.



Whatever goes up must...come up? or does it?



Director Polly Ferraro gets involved with children.

The vital role played by military child care centers in readiness and retention has been recognized by Caspar Weinberger, Secretary of Defense, by his proclamation of April as "The Month of the Military Child."

Each week of the year, however, can be considered the week of the child at China Lake because of the concerned care and guidance provided by the three child care centers operated on all working days by the Recreation Services Department under director Polly Ferraro.

The Center's military and civilian personnel entrust an average of 175 children daily to the care of the 35 staff members and 10 volunteers staffing the main center, Annex 1 (drop-in care), and Annex 2 (after-school care). Children range in age from 6 months to 9 years.

A slightly larger number of civilian children receive full time care between 7 a.m. and 5 p.m. at the main Children's Center; approximately 85 percent of the children in the drop-in care center, however, are military.

The majority of volunteers, so far, are also military men and women who are earning two hours of free child care for each hour of volunteer time spent. (A new orientation class for potential volunteers will be held on April 5. Anyone interested in volunteering should get in touch with Cynthia Garvin promptly at NWC ext. 2653.)

Mrs. Ferraro emphasizes that the program conducted by the Children's Center is not just babysitting, but is a developmental program.

The program is outlined in an instruction from the Chief of Naval Operations, and is a learning program that includes reading readiness, premath, and learning of perceptual motor skills through ballet and through sports and games.

Youngsters are also taken on a wide variety of field trips, depending on their age and maturity. These include taking swimming lessons in the summer, going to matinees at the Center theater, and heading for such fun places as the library, the fire station, the airfield, the park, and a local farm.

Special events in honor of the Month of the Military Child and the Week of the Young Child are a Children's Fair set at Kern Regional Park from 9 a.m. to 2 p.m. on Saturday, April 9, an open house at NWC's Children's Center on Wednesday, April 13, from 6:30 to 7:30 p.m. Everyone in the community is welcome to attend either event.

All the preschools, child care centers and other children's service agencies are joining in the Children's Fair. There will be games, arts and crafts, puppet shows, petting zoos, clowns, balloons and refreshments for all who attend. Smokey the Bear and his friends are also expected to attend. In case the weather is bad on that Saturday, the fair will be postponed until the following Saturday, April 16, at the same time.

Adult visitors to the open house will be able to see the facilities and talk with the staff about the program offered at the Children's Centers.

Regulations pertaining to child care on a military establishment are more stringent than those applying to a strictly civilian child care center, Mrs. Ferraro points out, and standards at NWC are higher yet. For instance, the regulations suggest that one staff person be hired for each five infants, but locally the staff/infant ratio is one adult per four infants.

Despite the quality of care offered, fees have been kept affordable to all. A varied fee structure covers the multitude of different circumstances in which Center families find themselves. A small amount of support is also received from appropriated funds — such as building rent, utilities, etc. — but the fees do cover the other expenses of the Center.

Planned for the future is a third annex expected to open late this spring that will specialize in infant and toddler care. The building that will be used specifically for this care level is currently being rehabilitated to meet the high standards maintained by NWC's Children's Center.



This is my very best friend.



All right, gang! Gather around...It's picture time. Everybody smile at the photographer.

Photos by  
PH1 Benita Tetreault  
and PHAN Greg Hogan



Buddies? Or is this sibling rivalry?

Backward,  
Turn backward,  
O Time,  
in thy flight;  
make me  
a child again  
just for tonight.

—Elizabeth Akers Allen



Camie Fielder guides these youngsters in arts and crafts.



Hmm — what shall we have for lunch?



A box is a fun place to hide with friends.



I have the jungle gym to myself!



Is this what Mom goes through every night making dinner?