



**SHADES OF BULL RUN** — Among the special attractions during the High Desert Escapades at the Desert Empire Fairgrounds in Ridgecrest was a reenactment of the Battle of Bull Run by members of the Civil War Associates, a group of Civil War buffs from Ridgecrest, Bakersfield and Los Angeles. A barrage of cannon fire preceded this charge by Confederate riflemen attired in authentic uniforms and carrying Civil War era weapons. The Confederates repelled the Union forces at the first battle of Bull Run on July 21, 1861. — Photo by PHAN Greg Hogan

## Health Fair Expo scheduled at Burroughs High School Saturday

All local area residents from tots to senior citizens interested in their physical well being are invited to take advantage of the Health Fair Expo that will be held tomorrow from 9 a.m. until 4 p.m. at the Burroughs High School multiuse room.

The only charge for the series of screenings will be \$8 for a sophisticated blood chemistry test that normally would be much more costly.

Along with the screenings, health exhibits and movies will be shown and free literature will be available.

Health screenings planned include height, and weight, anemia, vision, respiratory, stress, podiatry, oral cancer, blood pressure, hearing, and, for women who would like to learn the technique, self-breast examination.

The Kern County Health Department will give free immunizations for adults; children can receive these at monthly clinics held locally.

Those who wish the blood chemistry screening will be charged \$8 for a test covering 24 factors. Anyone especially interested in triglycerides, cholesterol, or glucose is encouraged not to eat for several hours before taking the screening, but the other 21 factors are not affected by fasting.



**GREEN THUMB PAYS OFF** — Denise Trosper (Mrs. John K. Trosper) receives the award for yard of the month for the Old Duplex area from William Hatfield, head of the Housing Division. Other yard of the month winners were AE2 Robert Rupno, Jr., for the Capehart B area, and AZI James A. Barnes for the Capehart A and "hill" areas. — Photo by PHAN Greg Hogan

## Air Fair at Lemoore features Blue Angels' exhibition on Sunday

The Navy's precision flying team, the Blue Angels, will be the feature attraction at an open house and Air Fair to be held on Sunday at the Naval Air Station Lemoore, Calif.

The maneuvers that will be demonstrated by the Blues are coordinated tactical techniques developed in practice and actual combat by Navy and Marine Corps pilots.

In carrying out this demonstration flying the A-4 II Skyhawk II, the Blues also exhibit the high performance capability of the attack aircraft, as well as the high level of training and skill that is characteristic of naval aviators.

In combat, the tactics that the Blue Angels demonstrate might be flown from treetop level to 60,000 ft. However, for the aerospace enthusiasts who attend the Air Fair at NAS Lemoore, the Blues will bring all maneuvers down to eye level.

The Blue Angels' demonstration is concluded by a rendezvous of all six aircraft in a delta formation while the shiny, blue planes perform looping and rolling maneuvers. This is followed by formation landing of four or six aircraft at the conclusion of a faultless display of aerial artistry.

Among the many other activities during the Air Fair and open house at NAS Lemoore will be an autocross (a race against time that tests a driver's skills); daredevil stunts and precision flying by Joann Osterud Nottke, a veteran pilot and airshow performer; a demonstration of techniques used in mountain rescues by the Lemoore Search and Rescue Team; and a half-marathon run.

The Air Show also will include competition aerobatics by Alan W. Geringer, a private pilot who resides in Selma, Calif., and by Jim Mandley, of Walnut Creek, Calif., who has been active in aerobatic flying since 1974.

## Nine youths to work at Cerro Coso under CETA-fund program

Nine individuals between the ages of 14 and 21 will be selected to work fulltime at Cerro Coso Community College, which is sponsoring a Summer Youth Employment Program funded by the Comprehensive Employment Training Act (CETA).

Those selected will work from June 13 to Aug. 19 on weekdays from 7 a.m. to 6 p.m. The hourly rate of pay will be \$3.50.

Eligibility requirements for this program include Kern County residency, and being considered economically disadvantaged. An individual fits into this category if he or she is a member of a family that receives public assistance, is low income as defined by CETA standards, is a foster child, or is a handicapped or a learning-disabled individual.

Applications are available at the Cerro Coso Counseling Center and should be completed as soon as possible. Interviewing of eligible applicants will begin May 16.

For more information, telephone 375-5001, ext. 219.

### MOVIES

(G) ALL AGES ADMITTED  
General Audiences  
(PG) ALL AGES ADMITTED  
Parental Guidance Suggested  
(R) RESTRICTED  
Under 17 requires accompanying  
Parent or Adult Guardian

Regular starting time 7:00 p.m.

FRIDAY	APRIL 29
"SIX PACK" Starring Kenny Rogers and Diane Lane (Comedy, rated PG, 106 min.)	
SAT. MON.	APRIL 30, MAY 2
"AN OFFICER AND A GENTLEMAN" Starring Richard Gere and Debra Winger (Romantic/Drama, rated R, 124 min.)	
SUNDAY	MAY 1
"DRAGON SLAYERS" Starring Peter MacNicol and Catlin Clarke (Fantasy, rated PG, 110 min.)	
WEDNESDAY	MAY 4
"TRICK OR TREATS" Starring Jackelyn Giroux and Peter Jason (Horror/Drama, rated R, 91 min.)	
FRIDAY	MAY 6
"SIX WEEKS" Starring Dudley Moore and Mary Tyler Moore (Drama, rated PG, 108 min.)	

## Placement exams set prior to summer session at college

Placement examinations for anyone planning to enroll at Cerro Coso Community College for the summer session will be given May 2 through June 16.

Those enrolling in degree programs, or planning to transfer to a four year institution, need to take these tests before the summer session begins on June 20.

The complete battery of tests takes approximately three hours. The test provides a measurement of achievement and ability in English, mathematics, and general college aptitude.

Results of these examinations are used by the college counselors to assist in enrolling students in appropriate classes and programs. They are not used to deny anyone permission to enroll for college classes.

Interested persons can make appointments to take the exam and receive information about the tests and dates available by calling the Cerro Coso Counseling Center, phone 375-5001, ext. 219.

## Cinco de Mayo dance planned at fairgrounds

Although one of Mexico's two Independence Days is May 5 (El Cinco de Mayo), a dance in celebration of this event will be held on Saturday, May 7, at the Desert Empire Fairgrounds exhibit hall, starting at 9 p.m.

Los Amigos Hispanos is sponsoring the dance. Proceeds from the \$7 per person admission fee will go into a scholarship fund. Music for dancing will be provided by Los Feliz, a Bakersfield group that plays danceable music of all sorts to suit the mood of party-goers.

## Metal Trades Council

The Indian Wells Valley Metal Trades Council will hold its next regular monthly meeting on Thursday, May 5, at 4:30 p.m. at 520 E. Inyokern Road.

The Council is the representative of a unit composed of non-supervisory, ungraded, civilian employees of the Naval Weapons Center who are located at China Lake.

U.S. Government Printing Office: 1983-No. 24

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

PLACE STAMP HERE

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



## Navy officer gets Tech Director Award for duty as QF-4 program project pilot

The Technical Director's Award for outstanding technical accomplishment was presented recently to Cdr. B. C. Boatright, Associate for Air-to-Air Weapons in the Weapons Department.

The award was presented to Cdr. Boatright by B. W. Hays, NWC Technical Director, in recognition of the naval officer's valued contributions as project pilot for the QF-4 program — conversion of F-4 Phantom aircraft for use as pilotless drone targets.

According to D. G. Bullard, head of the Weapons Department, who nominated Cdr. Boatright for this special honor, the award recipient acted as safety pilot aboard the aircraft during development and evaluation flights of the first prototype model of the QF-4.

The F-4 Phantom, selected for conversion as a pilotless target because of its high performance capability and also because it is powered by two afterburning jet engines that provide a good simulation of afterburning threat aircraft, presented a real challenge to those responsible for its development in this new role.

"Test flights required skill, courage and perseverance in order to continue after problems were encountered, solutions implemented, and critical flight parameters

retested," Bullard wrote in recommending Cdr. Boatright for the Technical Director Award.

Cdr. Boatright received an engraved paperweight, a letter of commendation, and a stipend that accompanies this special form of a superior Achievement Award.

The honoree was involved in both pre- and post-flight briefings and evaluation of design changes, and his 17 years of experience as a naval aviator proved to be invaluable in formulating systems designs in the evolutions of the Naval Air Training and Operating Procedures Standardization (NAVTOPS) for the QF-4, his department head also wrote in nominating Cdr. Boatright for the TD Award.

Additionally, Cdr. Boatright was instrumental in assuring that technical evaluation teams at the Pacific Missile Test Center, Point Mugu, and QF-4 users thoroughly understood the microprocessor-type system which has made it possible to have an unmanned all-attitude target that can perform all of the maneuvers of an F-4 aircraft with an on-board pilot at the controls.

Following the technical evaluation at PMTC, Pt. Mugu, of the first prototype of the QF-4, the aircraft is now at Roosevelt Roads, Puerto Rico, where it will serve as a

live firing target for the USS Ticonderoga.

Any problems that may arise during this phase of the QF-4 development and testing program will be tackled by NWC employees in the Weapons Department's Remotely Piloted Vehicle Branch and refinements made before the next QF-4 undergoes the acid test as a target during live firing maneuvers.

### 18 YEAR NAVY VET

Cdr. Boatright, a veteran of 18 years of service in the Navy, was transferred here more than 2½ years ago from Fighter Squadron 143, homebased at the Naval Air Station, Oceana, Va., and on board the nuclear-powered aircraft carrier USS Eisenhower.

He served as the squadron's operations officer and administrative officer during a two-year period that included two deployments to the Mediterranean area.

For two years as the Associate for Anti-Surface Systems in Code 39, Cdr. Boatright had cognizance over the Walleye and Maverick programs, and an anti-submarine warfare standoff weapon (ASW/SOW), as well as the Medium Range Air-to-Surface Missile (MRASM), and the NWC concept of an advanced surface attack weapon.

Cdr. Boatright provided leadership in defining tasks related to the ASW/SOW program, and his responsibilities for Maverick included participating in management meetings with contractors, Air Force and other Navy personnel.

**STILL FOUND TIME FOR QF-4**  
Despite the extensive amount of time required for all of the above, he still made himself available as the project pilot on the QF-4.

For the past six months, as the Code 39 Associate for Air-to-Air Weapons, his field of interest has shifted to the product improvement program for the AIM-9M Sidewinder missile, as well as matters pertaining to the Sparrow missile program, the Advanced Medium Range Air-to-Air Missile (AMRAAM), and the Advanced Common Intercept Missile-Demonstration

(Continued on Page 5)

### Crozier Medal runner-up

## Magorian honored for variety of scientific work since 1961

W. R. (Ray) Magorian, a consultant in the Sensor Systems Division of the Fuze and Sensors Department, received the American Defense Preparedness Association's (ADPA) silver medal on April 15, signifying that he had been singled out as this year's runner-up for the distinguished Crozier Prize.

The winner of the Crozier Prize, who received a citation plus a \$1,000 award, was Dr. Mary C. Henry, a medical researcher attached to the Army Medical Bioengineering Research and Development Laboratory at Ft. Detrick, Md.

The Crozier Prize is presented annually by ADPA for significant work in the field of scientific research that leads to new weapons system concepts. Magorian is the third NWC winner of this prestigious award since it was established in 1977; R. G. S. Sewell received the Crozier prize in 1979, and Joseph A. Mosko was the 1981 runner-up.

The citation from the ADPA that accompanied the Crozier silver medal states



Richard M. Johnson

## Dir. of Safety post goes to Dick Johnson

Richard M. Johnson will become the Center's Director of Safety and Security on May 1, Capt. Lahr announced this week.

He will replace William E. Davis, who has served as Director of the Safety and Security Department since August 1972. Davis will continue to work as a consultant in the Support Directorate until his planned retirement at the end of this fiscal year.

Johnson has been assistant head of the Safety and Security Department since mid-January, after moving to Code 24 from the Electronic Warfare Department where he was the assistant department head.

He has had a wide range of administrative experience throughout the Center. Johnson served as associate head of the Personnel Department with collateral duty as Demonstration Project Manager, head of the Resources Group of the Office of Resources and Technology, Laboratory Administrator for the Laboratory Directorate, and head of staff for the Electronic Warfare Department. He was also the Center's Acting Public Affairs Officer for six months.

(Continued on Page 5)

## Weekend Roundup

Members and guests are invited to an evening of dining and dancing tonight at the Chief Petty Officers' Club.

The menu will include a choice of prime rib of beef or Icelandic cod. Dinners will be served from 6 p.m. until 9 o'clock.

"Message," a local instrumental group, will be providing the musical entertainment of those attending starting at 9 o'clock.

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A "Spring Fever Dance," sponsored by the Associated Students of Cerro Coso Community College, will be held this evening from 9 o'clock to 1 a.m. at the college.

Recorded music provided by disc jockey David Mesa will include rock-n-roll, new wave and soul music selections. The admission price is \$2.50 for the general public, and \$1.50 each for ASCC cardholders. Refreshments will be provided.

### Division head in TID to be installed as STC secretary

Elizabeth Babcock, head of the Publications Division of the Technical Information Department, will be installed as secretary of the Society for Technical Communication (STC) at the 30th International Technical Communication Conference, (ITCC) scheduled May 1 to 4 in St. Louis, Mo.

The world's largest professional organization devoted to technical communication, STC has more than 6,500 members in a worldwide network of chapters.

A senior member of the Sierra-Panamint Chapter of STC, Mrs. Babcock joined the chapter in 1972 and has held all offices in the chapter, including that of chairman. Other Society activities include moderating



Elizabeth Babcock

several ITCC panels, winning a number of publications competitions for brochures and technical news articles, and participating as a judge in the annual STC Audiovisual Competition.

Mrs. Babcock has been a Center employee since 1971, and was the first TID intern. She headed the Writing Branch before being named head of the Publications Division last summer.

She has a bachelor's degree in English literature from Kalamazoo College, Mich., and is now enrolled in the Master's in Public Administration program of California State College Bakersfield.

### Mobile service unit from Blue Cross to be here May 4

A Blue Cross mobile service unit sent to various field locations will pay a visit to the Naval Weapons Center next Wednesday, May 4.

The mobile unit will be stationed from 11 a.m. to 3 p.m. in the parking lot located south of the Personnel Building, 505 Blandly Ave.

Blue Cross field representatives will be present to answer questions regarding claims for medical expenses, or other matters pertaining to the Federal Employee Health Benefit Program.

## The Rocketeer

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NWC Commander

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## Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personnel Dept., 505 Blandly. 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. Those qualifications requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X, defined in OPM Handbook X, defined 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 filing systems and positions, consideration will be given to applicants with support of 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. 38-004, Secretary (Typing), GS-318-4/5, PD No. 8038073N, Code 3872** — This position is located in the Computer Services Branch, Computer Systems Division of the Research Department. The incumbent provides secretarial and clerical support to the branch head. Duties include typing and editing of handwritten drafts and transcribing from a Lanier dictating machine memos and minutes of meetings; receives and reviews incoming mail and phone calls; exercising control over appointment calendar; setting up meetings and conferences; preparing travel orders and itineraries. **Job Relevant Criteria:** Ability to perform receptionist 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 non-technical 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 supervisor's calendar and to arrange conferences. **Supplemental Qualifications Statement is required along with SF-171 for secretary positions and may be picked up at the Receptionist Desk, Personnel Department, Rm. 100.**

**Announcement No. 12-002, Computer Systems Analyst, DP-334-3, PAC No. 8312507E11, Code 1203** — This position is located in the Weapons Planning Group, WEPTAC section, an interactive, multidisciplinary analysis facility which enables Navy officers and weapon systems analysts to interact in the evaluation of advanced system concepts in a realistic combat decision-making environment. The incumbent will become familiar with the hardware and software requirements for the section. Responsibilities will include an understanding of hardware software contracting which includes determining the need for contracts, review and approval requirements, statements, etc., and interface with the Supply Department to implement the contracts. Must evaluate the adequacy of proposals with respect to time, cost, and final product. Will provide technical control and monitoring. Will identify needs for future capability based on Center and Navy plans, future trends, and current technical and computer experience. The incumbent analyzes technical computer systems requests and performs feasibility studies including recommendations for appropriate data acquisition processing, storage, hardware and software systems, and cost-benefit implications. Presents documented study findings, alternative solutions, and recommendations for acceptance, depending on the size and formality of the system. **Job Relevant Criteria:** Wide range of knowledge of computer requirements and techniques in computer system analysis work; knowledge of how analysis work is carried out in other organizations. Skill in the analysis of a number of alternative approaches in the process of advising management of major aspects of ADP system design; and knowledge of contracting and procurement for ADP systems. This ad is rerun from 4-15-83. Previous applicants need not reapply. Status eligibles will be considered.

**Announcement No. 33-011, Electronics Engineer, DP-855-2/3 or Physicist, DP-1310-2/3, PAC No. 8313251, Code 3313** — This position is located in the Radio Frequency Branch, Sensor Systems Division, Fuze and Sensors Department. The branch is responsible for research and development of antennas, radars, and electronic warfare systems and electromagnetic (EM) modeling of RF scattering and radiating systems. The branch also operates an antenna measurement facility. The incumbent will serve as an electronics engineer/physicist, perform theoretical studies and do design and development of antennas and RF subsystems. Microstrip antennas and component development is emphasized. **Job Relevant Criteria:** Knowledge of electromagnetic fundamentals and techniques for RF and antenna analysis. Ability to develop and use computer solutions to complex RF problems. Understanding of measurement methods and techniques used for RF components and antennas.

**Announcement No. 26-367, Secretary (Typing) GS-318-3, PD No. 8226423, Code 2630** — This position is located in the Engineering Division of the Public Works Department. The incumbent provides clerical and administrative support to the division head, associate division head, and the administrative officer. Duties include typing, reviewing, editing, and preparing official correspondence, maintaining calendar, scheduling appointments and meetings.

**Announcement No. 33-012, Associate Department Head, Supervisory Electronics Engineer, Supervisory Aerospace Engineer, Supervisory General Engineer, Supervisory Mechanical Engineer, Supervisory Physicist, DP-855/861/801/830/1310-4, PAC No. 8323539E27, Code 3301** — This position is located in the Fuze and Sensors Department. The function of the department is to perform conceptual and production level support tasks on the Navy's guided missile and free fall weapon fuzes and sensors, and to conduct aircraft and weapon survivability and lethality studies, engineering and testing. Incumbent participates, as a senior member of the department's top management team to provide overall long range direction of the department's programs. Incumbent participates in establishment of department policies, and provides overall supervision of various department programs and personnel such as the Marine Corps Technology Office. Incumbent serves in management of department's technology base programs and review of broad management of the department's full scale engineering development and production support programs. Incumbent performs various administrative duties, and may serve on various DoD committees. Incumbent acts for the department head in his absence. **Job Relevant Criteria:** Knowledge of DoD structure with emphasis on O&M and supporting Systems Commands; knowledge of Center mission, product areas and product lines; ability to organize and plan for long term department technical thrusts; ability to perform special studies in administrative and technical areas; ability to organize and manage the operations of a large and complex organization; demonstrated ability to communicate clearly and concisely orally and in writing; and demonstrated support of the Center's EEO program. Experience in interfacing with high level government and industry officials. For further information or to apply for this position, contact Gerry Caffery, Code 3302, extension 3320.

reviewing all out-going correspondence for accuracy and conformance to established requirements, making travel arrangements, receiving and directing visitors and personnel. **Job Relevant Criteria:** Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to compose correspondence and/or prepare non-technical reports; knowledge of filing systems and files management; ability to train clerical personnel and organize workload of clerical staff; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar. **Supplemental Qualifications Statement is required along with SF-171 for secretary positions and may be picked up at the Receptionist Desk, Personnel Department, Rm. 100. Promotion potential to GS-6; however, promotion not guaranteed.**

**Announcement No. 38-003, Secretary (Typing), GS-318-3/4, PD No. 8338004N, Code 38102** — Position is located in the staff office of the Physics Division of the Research Department. Incumbent provides clerical support for the Division. Duties include receiving and directing visitors and phone calls, receiving and screening incoming mail, maintaining files, typing official correspondence, memoranda, messages and reports from rough, hand-written drafts. Prepares travel orders and itineraries for recruitments, and follow-up when required. Accuracy is an important factor of this position. **Job Relevant Criteria:** Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to review non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to organize workload; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. **Supplemental Qualifications Statement is required along with SF-171 for secretary positions and may be picked up at the Receptionist Desk, Personnel Department, Rm. 100. Note: Promotion potential to GS-5.**

**Announcement No. 3620, Clerk-Typist GS-322-4/5, PD No. 8336020N, Code 3681** — The incumbent provides typing, clerical and other administrative support to supervisory technical staff in the Engineering Technology Branch, Product Assurance Division, Engineering Department. Specific duties include receiving and directing visitors and phone calls; keeping the supervisor's calendar; reviewing correspondence; maintaining files; typing. **Job Relevant Criteria:** Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to compose correspondence of a non-technical nature; knowledge of Navy and office filing systems; knowledge of grammar, punctuation, spelling; knowledge of proper format and procedures for correspondence; ability to plan and coordinate travel arrangements.

**Announcement No. 08-014, Budget Clerk, GS-561-3/4 or 3/5**

### 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 is not in the appropriate file are encouraged to file an SF-171 or 172. All applicants must meet minimum qualification requirements established by the Office of Personnel Management. Information concerning the recruitment and placement program and the evaluation methods used in the operation of the program 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.

**Announcement No. 33-012, Associate Department Head, Supervisory Electronics Engineer, Supervisory Aerospace Engineer, Supervisory General Engineer, Supervisory Mechanical Engineer, Supervisory Physicist, DP-855/861/801/830/1310-4, PAC No. 8323539E27, Code 3301** — This position is located in the Fuze and Sensors Department. The function of the department is to perform conceptual and production level support tasks on the Navy's guided missile and free fall weapon fuzes and sensors, and to conduct aircraft and weapon survivability and lethality studies, engineering and testing. Incumbent participates, as a senior member of the department's top management team to provide overall long range direction of the department's programs. Incumbent participates in establishment of department policies, and provides overall supervision of various department programs and personnel such as the Marine Corps Technology Office. Incumbent serves in management of department's technology base programs and review of broad management of the department's full scale engineering development and production support programs. Incumbent performs various administrative duties, and may serve on various DoD committees. Incumbent acts for the department head in his absence. **Job Relevant Criteria:** Knowledge of DoD structure with emphasis on O&M and supporting Systems Commands; knowledge of Center mission, product areas and product lines; ability to organize and plan for long term department technical thrusts; ability to perform special studies in administrative and technical areas; ability to organize and manage the operations of a large and complex organization; demonstrated ability to communicate clearly and concisely orally and in writing; and demonstrated support of the Center's EEO program. Experience in interfacing with high level government and industry officials. For further information or to apply for this position, contact Gerry Caffery, Code 3302, extension 3320.

**Budget Assistant, GS-561-5, PD No. 7708029N, Code 0833** — This is a part-time temporary position NTE one year, 20 to 32 hours per week. This position is located in the Office of Finance and Management, Budget Division, R&D Budget Branch. Depending upon the grade of selection the incumbent will be a trainee, a junior clerk or assistant and will provide assistance and backup to a budget analyst and assigned R.M.A. Incumbent maintains department fiscal files, changes status of job orders, reviews and corrects erroneous labor and material charges, prepares journal entries, processes corrections of accounting data, coordinates telephone bill processing, and answers numerous queries for fiscal information and other budgetary duties depending upon the level of selection. **Job Relevant Criteria:** Interest and aptitude in working with figures; interest in the purpose and effect of prescribed procedures; and knowledge of Navy or NWC accounting and/or budgetary process. Status eligibles may apply.

**Announcement No. 25-007, Program Manager (Deputy Director of Supply), DA-340-3/4, PAC No. 8325330, Code 2501** — This position serves as the Deputy Director of Supply in the Supply Department, Code 25. The incumbent is responsible, with the Director of Supply, for the supervision and management of the Supply Department, and acts a full deputy to the department head. Duties will include analysis of procurement methodology and policy and its impact on Center programs; working with Center top management to develop improved contract management; resolving procurement and other supply matters involving both customers and contractors; assuring adequate supply operations services are provided to the Center; acts as full participant in the management of the Supply Department, utilizing planning and decision making regarding the utilization of personnel and other resources, performance and program evaluation; and setting of goals and priorities for the Department. **Job Relevant Criteria:** Experience in the line management of a supply and/or procurement organization. Knowledge of NWC management policies and practices. Experience in the management of one or more NWC technically oriented operating departments. Ability to communicate effectively both orally and in writing. Ability to deal effectively with employees of all levels. Note: This position offers a temporary promotion to grade 25 NTE one year. It may become permanent upon high grade allocation.

**Announcement No. 35-139, Interdisciplinary (Physicist, Mathematician, Electronics Engineer, Computer Scientist), DP-1310/1520/855/1530, PAC No. 8331102, Code 3511** — This position is for a software engineer to support the Highspeed Anti Radiation Missile (HARM) Peculiar Support Equipment (PSE) Software Support Activity (SSA). This effort is staffed from the Computer and Software Systems Branch, with project responsibilities. Also included are software testing and validation, and software technology development. The incumbent would aid in development and maintenance of software for the PSE Missile Test Set, a task which involves 16-bit microprocessor hardware/software, integration and debugging; software emulated simulator software; to improve software testing and validation, and data reduction tools. The incumbent would be responsible for detailed project definition and planning, implementation, and user support for production usage of software. Branch software development guidelines are routinely used. The user environment includes numerous software engineers involved in various aspects of project development emphasizing structured aspects of project development including structured analysis and design. Emphasis is placed on tools from productivity enhancement. Knowledge of tactical systems and code is desired but not necessary. **Job Relevant Criteria:** Professional engineering background in the development of software. Must have experience in hardware/software integration. Must have experience designing and writing structured code in at least one high order language.

**Announcement No. 31-093, Secretary (Typing) GS-318-3/4, PD 8331006, Code 3198** — The incumbent provides clerical and administrative support to the Target Reacquisition Systems Branch in the Targeting Division of the Aircraft Weapons Integration Department. 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, review, edit and prepare official correspondence. **Job Relevant Criteria:** Ability to perform receptionist 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 non-technical 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 supervisor's calendar and to arrange conferences. **Supplemental Qualifications Statement is required and may be picked up at the Reception Desk of the Personnel Building. Previous applicants need not reapply.**

**Announcement No. 25-006, Contract Specialist, DA-1102-1, PAC No. 8325358, Code 252** — This position is located in the Contracts Division of the Supply Department. The incumbent analyzes proposed contractual actions for adequacy and clarity and for conformance to government regulations. Maintains liaison with contracting officer concerning priorities, justifications, etc. Processes all ADPE requirements for NWC and participates in contract monitoring. Assists senior contract specialists as required for career development purposes. Advancement potential to DP-3 level. **Job Relevant Criteria:** Knowledge and use of regulations including the DAR (Defense Acquisition Regulations); knowledge of government procurement and contract law.

(Continued on Page 7)

### 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
UNITARIAN	
Friday in the East Wing	1930
Sunday, Annex 95, as announced	1930



**START OF QUARTER-MILE RUN** — Harold Parker (at right) sends the runners on their way at the start of the Commander's Cup track field meet quarter-mile run. The entrants are (l. r.) Duke Brooks and Frank Lambert, both of VX-5; Vince Huett and Bill McNabb, of NWC Blue; and Ray Gardner and Kent Harris, two more VX-5 athletes. McNabb and Huett placed one-two for NWC Blue, while Harris, of VX-5, came in third. McNabb's winning time was 1 min., 1 sec.

## Youth Soccer League results . . .

(Continued from Page 6)  
The midfield was dominated by the Atoms, but they couldn't put together the right combination in order to break through and score a goal.

One goal each by Ted Mechtenberg and Shawn Hamilton boosted the Earthquakes to a 2-0 win over the Sockers. Alex Valdivia was credited with an assist on Mechtenberg's goal.

In the Strikers' 3-1 win over the Aztecs, Derek Lindsey tallied twice and David Caraker once for the winners, while Robbie Stark got in a pay-off shot at the goal during a losing effort by the Aztecs.

Three goals by Brenden Ledden and one by Brian Brady powered the Drillers to a 4-1 win over the Lancers, whose single goal was tallied by Ryan Christensen unassisted. Ryan Shibley, Sean Hoewing and Scott Becker (2) assisted on the scoring plays for the Drillers.

Four goals in four games — that's the result of contests played between Div. 1-2 Youth Soccer League teams last Saturday.

The Eagles and Cobras were 1-0 winners over the Owls and Chiefs, respectively; the game between the Rowdies and Fury ended in a 1-1 draw, and the Express and Apollos

## Burros baseball . . .

(Continued from Page 6)  
scored their only run in the second inning. Kevin Blecha drew a walk, moved to second on a single by Truitt and scored on a hit by Vigneault.

The visitors padded their 3-1 lead by scoring two more times in the third inning. A double by Scripser that got by the BHS right fielder enabled Pastor, who led off the inning with a walk, to score from first base. Craft, the Rebels' designated hitter, then stroked a single that drove in Scripser from second base.

Pastor tallied the final run of the game for Quartz Hill, after getting a leadoff double in the seventh inning. He moved to third base on a single by Najic and raced home when a successful squeeze bunt was laid down by Nelson.

The game's leading hitter was Pastor, of Quartz Hill, who batted 1.000. He was walked twice and had a single and a double in four trips to the plate. The only extra-base blow for Burroughs was a double by Tim Lewis in the first inning.

Next action for the BHS varsity nine will be a home game against Antelope Valley this afternoon at 3:30, and the Burros will be on the road for a 3:30 p.m. tilt Tuesday with the league-leading Canyon Cowboys.

Golden League play for the 1983 season will end next Friday, May 6, when the Burros will host their counterparts from Saugus High School.

## Summer golf league

A meeting of members of the China Lake Men's Golf Club who are interested in competing in a summer golf league will be held at 5 p.m. next Wednesday, May 4, at the golf course clubhouse.

Six-member teams are to be formed, and those present will decide how frequently each week that golf league matches will be scheduled.

Plans call for summer golf league play to begin during the second week in May.

## Winter-like conditions prevail for trout season opening day

Anglers who plan to head north for the opening of the fishing season tomorrow are advised to bring lots of warm clothes, to keep a very wary eye on the weather, to take boots that can withstand lots of mud (and to watch where they park vehicles anyway off paved roads or to be prepared to have to call for a winch), and to check road and fishing water conditions carefully.

In what promises to be one of the wettest and most limited opening days in recent years, many of the high country lakes are completely frozen over. Lake Crowley is tentatively scheduled to open on May 7 — provided no additional storms move through the area.

Anglers heading to the upper Owens are warned to be careful about getting vehicles stuck. The river is running high and fast and is clear of ice, but the meadows are still snowy and muddy.

Bridgeport Reservoir is completely clear of ice, but Twin Lakes at Bridgeport were still iced over as of press time with the ice starting to break at Upper Twin. The East Walker River is running bank to bank and fast.

June Lake has open water around the marinas, Gull Lake is open to Brookie Hole, and Grant Lake is open at both ends with the ice in the middle starting to crack.

Both the inlet and the outlet at Mammoth Twin Lakes are open, but everything in between is ice. Anglers are warned to be careful about going out on the ice to fish — while the ice may seem solid, it may not support a person's weight.

The Rock Creek Road is closed at Tom's

Place, and Hot Creek is also still closed. Convict Lake is beginning to break up. The campground at Convict is not open, but an area has been cleared at the resort for recreational vehicles.

If the road to Lake Sabrina is open — and all effort is being expended to open that road by tomorrow — there will be ice fishing at Sabrina this weekend.

The road has been cleared west of Big Pine up as far as Glacier Lodge, promising some fishing for anglers who like that creek, but the Onion Valley Road at Independence is still closed at higher elevations.

Basically, the snowline around Bridgeport is between 7,000 and 7,500 feet; further south (Bishop, Independence, Lone Pine) the snow level is between 8,000 and 8,500 feet.

Despite the gloomy predictions about weather, road, and water conditions for the weekend, the Inyo Mono Rainbow Club will still hold its annual fish derby and display.

More than 28 categories of winners will be awarded prizes for fish that are caught in Inyo-Mono waters open to the general public. The fish must be brought to the Charles Brown auditorium at the Tri-County Fairgrounds in Bishop between 8 a.m. and 8 p.m. tomorrow.

The first 50 children under the age of 12 who bring in a fish of any size will receive a silver dollar and a tube of sinker melt. A wide range of trophies and prizes will be awarded to other winners, depending on weight, condition, appearance, and the place caught.

There is no charge for entering the fishing derby.

## Promotional opportunities

(Continued from Page 2)  
contractual practices and policies; ability to deal effectively with a wide variety of people; and ability to communicate effectively both orally and in writing. Applications accepted from status eligibles.

**Announcement No. 31-104, Secretary (Typing) GS-318-3/4, PD No. 8331012, Code 3102** — This position is located in the department office of the Aircraft Weapons Integration Department. The employee provides the full range of secretarial duties for the associate department head and the head of staff. Duties include but are not limited to: typing and editing of handwritten drafts and providing proper distribution; receives and reviews incoming mail and phone calls; receives and directs visitors; makes travel arrangements; assists the department head in the work in the Department Office. **Job Relevant Criteria:** Ability to perform receptionist 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 non-technical 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 supervisor's calendar and to arrange conferences. **Supplemental Qualifications Statement is required and may be picked up at the reception desk of the Personnel Building. Previous applicants need not reapply.**

**Announcement No. 35-138, Computer Specialist/ Electronics Technician, DS-334/DT 854-2/3, PAC No. 8325555, Code 3543** — This position is that of Computer Resource/Facility Manager for the Training Range Electronic Warfare Simulator (TREW) Program located in the Countermeasures Branch of the Microwave Development Division of the Electronic Warfare Department. The incumbent will be responsible for the integration, management and maintenance of the TREWS computer systems, associated peripherals, system and system support software, and to some extent equipment computer system interface definition. TREWS computer systems include subsystem embedded computers, a REWS integration computer, an integration (simulating REWS) laboratory facility computer, and a software development facility. The incumbent's duties will include definition and implementation of usage and maintenance policies and procedures, consultation on effective real time and batch operation (hardware and software) computer usage, and ensuring that the equipment (hardware and software) standards of operation are met. It is anticipated that initially this position will require travel for training purposes. A technical knowledge of current micro and mini-computer hardware architecture is desirable. **Job Relevant Criteria:** Knowledge of computer systems, computer operating systems and computer peripheral systems. Knowledge of facility planning and operating procedures. Ability to communicate. Ability to coordinate work efforts of personnel from various disciplines and levels of experience.

**Announcement No. 31-108, Computer Scientist, Electronics Engineer or Computer Scientist, DP-1550/855-2/3 or DS-334-2/3, PAC No. 8335531, Code 3543** — The incumbent of this position will be a member of the Range Electronic Warfare Simulator (REWS) Program team in the Countermeasures Branch of the Microwave Development Division of the Electronic Warfare Department. The incumbent will function as a computer hardware and software engineer supporting the Range Electronic Warfare Simulator (REWS) Program. The REWS Program is a new system being developed to provide a realistic electromagnetic environment supporting sea-based Fleet training. The REWS equipment will consist of several receiver, receiver subsystems, remote data links, and antenna driving subsystems. Each subsystem will contain

a computer and be capable of stand-alone operation. The subsystem will be operationally integrated through a System Integration Computer (SIC). The Center has been tasked with integrating REWS, including development of some of the subsystems. The incumbent will participate in and/or be responsible for computer software and hardware requirements definition, design, development and integration tasks for new subsystems and existing subsystem modifications. The incumbent must have a strong background gained through experience in real-time process control and monitoring software intensive systems. A bachelor's degree (for Computer Scientist or Electronics Engineer) or equivalent experience (for Computer Scientist) in an engineering/computing science discipline is required. A familiarity with current Data General, DEC, or Hewlett Packard Hardware and software is desirable. This position requires a moderate amount of travel. **Job Relevant Criteria:** Ability to develop software in Fortran and Assembly Language. Required knowledge of computer-to-computer-to-equipment interfacing. Ability to analyze general requirements, software design and code. Ability to work independently with minimal direction. Ability to deal with all levels of personnel.

**Announcement No. 26-366, Planner and Estimator (Maintenance/Construction), WD-4701-8, JD No. 841, Code 2681** — This position is located in the Contract Planning Branch, Facilities Support Contract Division, Public Works Dept. Duties include preparation of statements of work for various existing facilities service contracts, preparation of small purchase contract descriptions, and provision of cost estimates for labor and materials related to services covered by the facilities contract. Services/trades covered are: Air conditioning, piping/plumbing, heating, and general construction. Other services work. **Job Relevant Criteria:** Ability to facilitate production by estimating time/materials and submitting associated reports, data, writeups, etc. Journeyman level knowledge of at least one of the above trades; ability to interpret technical data (specs, manuals, drawings, etc.); ability to recognize/select appropriate materials with one or more of the above trades; knowledge of maintenance and construction practices. **Supplemental Qualifications Statement is required along with SF-171 and may be picked up at the reception desk of the Personnel Building.**

**Announcement No. 31-109, Interdisciplinary, Computer Scientist, Electronics Engineer, Mathematician, or Physicist, DP-3, PAC No. 8331558, Code 3192** — This position is located in the A-6E Project Branch, Tactical Software Engineering Division, Aircraft Weapons Integration Department. The A-6E Project Branch is responsible for system analysis, system specifications, software requirements design, and implementation for the on-board computer of the A-6E aircraft. The incumbent will be the A-6E Development Project Engineer, responsible for the project planning and coordination. The A-6E Development Project, one of several projects within the branch, includes the development of software requirements for the A-6E aircraft using state-of-the-art techniques and a SREM database, trade-off studies of future software/hardware requirements of the A-6E aircraft and for the next version of the A-6E, the A-6J, an error analysis of the A-6 subsystems and effect upon the A-6E weapons delivery and navigation algorithms, and the development of the ODF using state-of-the-art software procedures. It will be required of the incumbent to identify tasks and milestones done by others under his technical supervision. The incumbent will be under the supervision of the A-6E Project Branch head who will set broad technical direction for the project. **Job Relevant Criteria:** Ability to provide technical leadership to a multidisciplinary group of engineers, mathematicians, physicists, and computer scientists; ability to communicate well, both orally and in writing; ability to plan; strong background in

modern software engineering techniques. **Announcement No. 31-099, Supervisory Elec. Engr. Aero. Engr. Computer Scientist, Mech. Engr. Mathematician, Physicist or Elec/Engr. Technician (Interdisciplinary), DP-1550/855-2/3, PAC No. 8331538, Code 3112** — This position is that of head, A-6 Facility Branch, Avionic Facilities Division, Aircraft Weapons Integration Department. The A-6 Facility Branch develops, operates and maintains the simulation/integration facility used in the development, test, verification, validation and modification of the A-6 aircraft. The incumbent will be responsible for facility management, system analysis and planning, scheduling and providing general technical and managerial guidance required in operating the facility. Only DP levels 3 and 4 may apply. **Job Relevant Criteria:** Ability to plan, schedule and direct development activities; ability to supervise; knowledge of digital computer engineering, digital system design, software engineering and/or simulation of aircraft avionics; ability to communicate clearly both orally and in writing; interest in and support of the equal employment opportunity program.

**Announcement No. 31-107, Interdisciplinary, Computer Scientist, DP-1550, Physicist, DP-1310, Electronics Engineer, DP-855, Mathematician, DP-1520, Mechanical Engineer, DP-830, General Engineer, DP-830, General Engineer, DP-801 Aerospace Engineer, DP-841, PAC 8331-532, DP, Code 3114** — This position is located in the A-6 Facility Branch, Avionic Facilities Division of the Aircraft Weapons Integration Department. The incumbent will be the F-18 Facility Branch Systems Engineer responsible for the technical planning and systems architecture for the F-18 WSSF Validation and Integration Laboratories. The F-18 Facility Branch provides the validation/integration work station for the development, test, validation, verification and modification of operational flight programs exercised in the tactical computers of the F-18 aircraft. Based on functional requirements provided by the branch head, the incumbent will develop and implement WSSF test capabilities using facility and contractor support personnel. The incumbent is responsible for the top-level design of multi-computer based real-time software (F-18 system modeling, I/O drivers, utility software) and hardware (digital interfaces, avionics). It will be required of the incumbent to identify tasks and milestones done by others under his technical direction. The incumbent will be expected to become familiar with the F-18 Mission Computer System and Stores Management System. The incumbent will be under the supervision of the Code 3114 branch head, who will set broad technical guidelines for laboratory development and testing activities; ability to communicate well, both orally and in writing; ability to plan a project from concept to completion; experience in developing avionics and commercial computer system architectures; familiarity with digital system design practices and structures and software development; familiarity with MIL-STD 1679.

**Announcement No. 31-108, Computer Specialist/ DS-334-1, PAC No. 8335555, Code 3194** — This position is that of Computer Specialist for the Field Station Program Coordination (FSPC) Office. The primary objective of the FSPC effort is to obtain maximum effectiveness from Navy field laboratory resources. The incumbent acts as data base administrator/manager for an existing data base system that contains data on A-6, AV-8B, and F/A-18 aircrafts, Work Unit Assignments and funding documents, as well as planning information. The date base is used by the FSPC personnel as an aide in analyzing and presenting financial information. **Job Relevant Criteria:** Ability to acquire a working knowledge of S&K; ability to research requirements; ability to consolidate data for analysis and evaluation purposes; ability to deal effectively with others; ability to communicate effectively both orally and in writing. Promotion potential to DS-11.



## VX-5 Vampires win Commander's Cup track, field meet

Military athletes representing Air Test and Evaluation Squadron Five (VX-5) clinched the Commander's Cup for another year by winning the track and field meet staged last week.

The VX-5 Vampires edged NWC Blue 48-45 in the track and field competition, while the best that NWC Gold could do was pick up one point for a third place finish in the men's softball throw.

Current standings in the scramble for the Commander's Cup find VX-5 well in the lead with 32 points for the year, compared to 20 points each for NWC Blue and NWC Gold.

Bill McNabb, of NWC Blue, and Frank Lambert, of VX-5, were the individual standouts in the Commander's Cup track and field meet. McNabb placed first in three running events, while Lambert was tops in the men's football kick and passing competition.

The results of the various events in the track and field meet were as follows:

**Men's 1-mile run** — Bill McNabb, of NWC Blue, 1st, 5 min., 10 sec.; Ray Gardner and Duke Brooks, of VX-5, 2nd and 3rd.

**Women's 1-mile run** — Maria Henry, of VX-5, 1st, 8:10.

**Men's 440 yd. run** — McNabb, of NWC Blue, 1st, 1:01; Vince Huett, of NWC Blue, and Kent Harris, of VX-5, 2nd and 3rd.

**Women's 440 yd. run** — Peggy Barrette, of NWC Blue, 1st, 1:20; Rene Waddell, of VX-5, 2nd.

**Men's 100 yd. dash** — McNabb, of NWC Blue, 1st, 11 sec.; Brooks, of VX-5, and Huett, of NWC Blue, 2nd and 3rd.

**Women's 100 yd. dash** — Maria Henry, of VX-5, and Peggy Barrette, of NWC Blue, tied for 1st, 14.5 sec.; Rene Waddell, of VX-5, 3rd.

**Men's softball throw** — Harris, of VX-5, 1st, 92 yds.; Lambert of VX-5, 2nd and Harold Parker, of NWC Gold, 3rd.

**Women's softball throw** — Peggy Barrette, of NWC Blue, 1st, 52 yds.; Dana Jacobsen and Marie Henry, both of VX-5, 2nd and 3rd.

**Men's football throw** — Lambert, of VX-5, 1st, 61 yds.; Vince Huett and Bill McNabb, both of NWC Blue, 2nd and 3rd.

**Women's football throw** — Peggy Barrette, of NWC Blue, 1st, 34 yds.; Maria Henry and Dana Jacobsen, both of VX-5, 2nd and 3rd.

**Men's football kick** — Lambert, of VX-5, 1st, 72 yds.; Vince Huett, of NWC Blue, 2nd and Harris, of VX-5, 3rd.

## Deadline nears for entries in spring tennis tournament

Only one week is left for tennis players to submit their entry forms for the China Lake Tennis Club spring tennis tournament that will be held on Saturday and Sunday, May 14 and 15, at the China Lake courts.

Entry forms must be received by 5 p.m. on Saturday, May 7. They may be picked up at the base courts, and must be mailed, along with the fees, to CLTC, P.O. Box 1530, Ridgecrest, CA 93555.

Events will be men's and women's A, B, and C level singles, and men's, women's and mixed doubles, also at the A, B, and C levels. Players are limited to two events.

Singles fees are \$5 per person; the fee for doubles is \$8 per team. Non CLTC members must add \$1 per event. Checks should be made payable to the China Lake Tennis Club. Tennis balls will be furnished by NWC Recreation Services Department.

All players must have an NWC Athletic Association or Youth Center Card or be on active military duty.

## Burros edge Falcons, 4-3; lose to Quartz Hill

It took a bit of doing, but the Burroughs High School varsity baseball team finally notched its second Golden League win of the 1983 season by defeating the Palmdale Falcons 4-3 last Friday at Palmdale.

The victory came in the wake of a string of four defeats at the hands of league foes, as well as two scheduled games that had to be postponed due to rainy weather.

Jon Truitt pitched the entire game for Burroughs and picked up the win, as he limited the Falcons to six hits.

Between them, Nick Andrews, the starting hurler for the Falcons, and Loren Jundy, who relieved Andrews in the top of the fourth, struck out 11 Burros batters, but some sloppy fielding at critical times by the Palmdale team cost the Falcons the game.

Bobby Urzua, the lead-off batter for Palmdale, got the Falcons off to a 1-0 lead in the first inning, as he singled to get on base, moved to second on a wild pitch, and scored on a hit by Clint Lorack.

The score remained 1-0 in favor of Palmdale until the top half of the fourth inning. Tim Lewis led off with a single and Curtis Cooper, the next batter for BHS, hit a

ground ball to the Falcons' third baseman. The latter tossed the ball wildly to second base in an attempt to get Lewis on a forced out.

Instead, the ball sailed into centerfield, and Lewis circled the base paths to score on this error, while Cooper ended up safe at second base.

A high chopper off the bat of Mark Kaupp couldn't be handled in time by the Palmdale third baseman. As a result, Cooper was safe at third and Kaupp was on base at first.

Another error, this one on the Palmdale catcher, who dropped a third strike pitch on Kevin Blecha enabled Cooper to score from third base — giving the Burros their second run of the inning and a 2-1 lead.

Cooper's slide into home plate resulted in a minor injury to Andrews, the starting pitcher for Palmdale, and he was replaced by Jundy, who pitched the remainder of the game for the Falcons.

Palmdale tied the score at 2-2 in the fifth inning with a run scored by Paul Rubright. The latter walked, was sacrificed to second base, and two wild pitches enabled him to advance to third, and then score a few

moments later.

Both teams were scoreless in the sixth inning, and Dave Vigneault grounded out to start the top of the seventh for Burroughs. Troy Rowland then delivered a pinch-hit single, and Trevor Carey was put in to run for him.

Rick Bird, the next BHS batter, drew a walk. With runners on first and second for Burroughs, a wild pitch sent Carey to third and Bird to second base.

This set the stage for a ground ball hit by Lewis to the Palmdale third baseman, whose wild throw to first base allowed both Carey and Bird to score — giving Burroughs a 4-2 lead.

During their last time at bat, the Falcons got the lead-off batter (Martinez) on base with a walk, but two outs on a pop-up and a strike out followed, before another walk gave Palmdale two men on base with two outs.

A double by Tom Wood drove in Martinez to make the score 4-3 in favor of the Ridgecrest team. A deliberate walk to Jundy loaded the bases, but the game ended when the next batter, Rick Tami, slapped a ground ball to Cooper, the BHS third baseman, who touched the bag for a force out.

The Burros tallied four runs on five hits and committed two errors, while Palmdale had to settle for three runs on six hits and three errors.

The 1-game win streak by the BHS varsity nine was snapped here on Tuesday afternoon, when the Burros dropped a 6-1 decision to the Quartz Hill Rebels, who rank second in the Golden League standings.

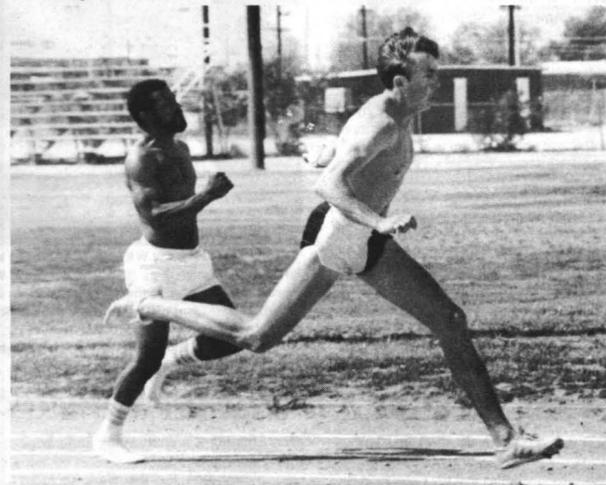
Truitt, starting pitcher for Burroughs in the Quartz Hill game, had control problems and walked the first three batters that he faced. Before the dust settled in the top of the first inning, the Rebels had tallied three unearned runs on one hit and four walks.

Also in the first inning, two bad throws to second base by Dan Allen, catcher for Burroughs, added to the home team's problems by allowing a base runner to advance and one run to score.

When Truitt walked the first QH batter he faced in the top of the second, Dave Vigneault was sent in to pitch for the Burros and did a creditable job in relief for the remainder of the game.

The Burros, out hit 7 to 6 by the Rebels.

(Continued on Page 7)



**IN FULL STRIDE** — Bill McNabb, the one-man gang for the NWC Blue track and field, was clocked at 11 sec. as he crossed the finish line a few steps ahead of Duke Brooks, VX-5 sprinter.

## Youth soccer teams play 15-game slate Saturday

A 15-game slate of Youth Soccer League action was kicked off last Saturday by games played at Kelly Field on the Murray Junior High School campus and at Davidove Field.

In two close, low-scoring games between teams of junior high school players (Div. 7-9), the Wolves edged the Gunners 2-1, and the Villains defeated the Spurs 3-1.

Craig Rindt and Bobby Hudson teamed up to tally both goals for the Wolves. Rindt booted the ball into the net, after Hudson helped get the ball into scoring position. Jeremy Meyers, goalie for the Wolves, saved what appeared to be two sure goals by the Gunners, to help preserve the victory for his team.

The single goal for the Gunners was scored by Paul Lelis, assisted by Jerry Caird.

After being held scoreless in the first half, the Villains racked up three goals during their 3-1 win over the Spurs. Scoring for the Villains was handled by Patrick O'Donovan, Jamie Bumgardner, and Brian Lindsey (1 each), with credits for assists going to Donna Meeks, Ricky Bullard and Jeff Tanner.

The lone tally for the Spurs came on a goal by Wes Schultz, assisted by Daryl Silberberg.

Two games that resulted in wins by the score of 3-2 in favor of the Sounders and Diplomats over the Rogues and Tornados, respectively, highlighted play in Div. 5-6 of the Youth Soccer League. Results of other games played in this division were Whitecaps 1, Roughnecks 0, and Kicks 4, Surf 1.

In a well-played game between two evenly-matched teams, Robby Huey, Steven Curran and Aaron Dilleshaw tallied one goal apiece for the Sounders as they outscored the Rogues 3-2. Sounders' goalies James Sweeney, Phillip Serpanos and Robert Troxclair all played an important part in their team's win.

Goal scoring for the Rogues was handled by Tim Matson (2), assisted by Tim Pogge on one score.

In what was their best game of the season, the Tornados scored first, but were unable to hold off a 3-goal surge by the Diplomats and lost by a final tally of 3-2.

Two goals by Matt Ziegler (assisted by Joe Schultz), and one by Will Freeman (assisted by David Shumway), enabled the Diplomats to pull out a hard-fought victory.

## Military Div. softball teams begin play Mon.

Play will begin Monday night at Schoeffel Field between teams entered in the Military Division of the NWC/Ridgecrest Intramural Softball League.

There are five teams in the Military Division, and four of them will be playing on the opening night. It will be the B Team vs. the Bad News Bears at 5:30 p.m., and the NWC O's and the Sport Shack will tangle at 7 o'clock.

VX-5, the remaining team in this division, has drawn a bye on the first night of the season.

Military Division teams will play on Mondays and Wednesdays, starting at 5:30 and 7 p.m., from May 2 through Aug. 1.

over the Tornados.

Jason Hall scored the Tornados' first goal of the game, assisted by Joe Kitchens, and Wade Boyack fired a free kick into the net for another Tornado goal. Boyack came close to repeating on a direct free kick that was deflected over the bar at the last second by the goalie for the Diplomats.

Whitecap goalies Julie Seitel and Bobby Eichenberg shut out the Roughnecks, while Mike Rindt scored once, assisted by Kevin Collicie, to give the Whitecaps a 1-0 win over the Roughnecks.

A well-balanced offense that produced one goal each by four players, coupled with a strong defense, produced a 4-1 win by the Kicks over the Surf. Goal scorers for the Kicks were Mark Frisbee, David D'Anza, Matt Mechtenberg and Todd Thompson. They were assisted by Paul Mercer, John Bass, and Mechtenberg. The solo goal for the Surf was tallied by Regina Sizemore, assisted by Armando Valdiva.

Close, low-scoring games also were a trademark of most contests played last Saturday by teams competing in Div. 3-4 of the Youth Soccer League. The Cosmos and Blizzard edged the Timbers and Atoms, respectively, by the identical score of 1-0; the Earthquakes shutout the Sockers 2-0; the Strikers defeated the Aztecs 3-1, and the Drillers outscored the Lancers 4-1.

Danny Moldenhauer's unassisted goal was the only score in the Cosmos' 1-0 win over the Timbers, while Steve Mills managed a similar feat for the Blizzard, as he tallied the only goal in his team's 1-0 defeat of the Atoms. In the latter contest,

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## 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. Lafr. 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 understand Capt. Vaughn has expressed concern over the failure of employees and visitors on Center to respond in an appropriate manner to the morning and evening colors. I suspect that people who are not responding simply do not know what the accepted standards are and I would suggest that we talk about that during new employee indoctrination and that brochures describing accepted standards of conduct are presented to the new employees when they come to work here.

Secondly, I noticed in the NWC Announcements that the typical hail and farewell receptions are for new officers and new junior professionals. I wondered why new professionals who are not necessarily junior professionals are not similarly welcomed.

### ANSWER

You make not one, but two good points. As regards to your first, you have a splendid idea and you'll be glad to know that it was decided at a Commander's meeting several weeks ago to do just what you recommended. I can't give you credit for an original thought, but I give you credit for a good one. By the way, I am not willing to give Capt. Vaughn all the credit for expressing concern about proper respect for our flag either. I want some of that.

As regards to your second point, I discussed that with the department heads at this morning's (April 25) Commander's meeting. We have about 450-500 new civilian employees come aboard each year. That is too large a number to fete at an official hail and farewell.

JPs are in a special category since they are generally just out of college and in their first meaningful work experience; therefore, we singled them out as special cases. I do think all new guys and gals should be recognized, but not at our official hail and farewells. Department, division, and branch heads have an obligation and an opportunity in this regard.

### QUESTION

**Military** — My question concerns the CPO Club. Why is it that the enlisted personnel during off-duty hours cannot go in and enjoy a meal, but yet, when bingo and such functions are underway, we can participate.

My question is why can't we enjoy a good meal at the CPO Club during our off hours? I thank you.

### ANSWER

The answer to your question is that we can't enjoy a good meal at the CPO Club for the same reason we can't do so at any private or semi-private club; that being that we are not eligible to be members and the club is for members. If you want to eat there, you better get to be a CPO or be the guest of one.

### QUESTION

**Civilian employee** — I heard the Navy was buying some new Toyota vehicles. If so, how many, and why didn't they buy American-made vehicles?

### ANSWER

The Navy is not buying new Toyota vehicles. The Naval Weapons Center's Transportation Division is in the process of leasing some compact trucks in accordance with Federal Standard 307H, which specifies American-made vehicles only.

### QUESTION

**Civilian Employee** — I was wondering what the status is on the convenience store that was to be built here on base for civilians as well as military.

At the present time, it is necessary to drive off base to the nearest convenience store. This is a considerable waste of gasoline and time. I was wondering about the status, and when it was scheduled to be built. Thank you.

### ANSWER

The status is as follows: We are still committed to getting a convenience store on base for civilian employees. We are continuing to agitate at the OPNAV level to get permission. In fact, Jim Bowen and Jim Fath were in Washington the week of April 4 on that subject, among others. If all goes well, we'll have a store in place by November/December this year.

## Vehicle accident claims lives of two military women from VX-5

A vehicle accident Sunday afternoon on the Walker Pass Road, five miles west of Highway 14, resulted in fatal injuries to two young Navy women assigned to duty with Air Test and Evaluation Squadron Five.

The accident victims were YNSN Melanie A. Denton and YNSN Christina M. Conway, both of whom worked in the Reports Management Office at VX-5.

The mishap reportedly occurred when the driver, AN Daniel D. Westmoreland, also of VX-5, swerved to avoid cattle on the road while headed downhill from the Walker Pass summit eastbound on Highway 178.

AN Westmoreland lost control of the vehicle, a four-wheel-drive truck, and it rolled over. The driver and two other passengers, AA Holly Ann Martin and YNSN Joanne Lopata, also of VX-5, were treated for cuts and bruises at the

Ridgecrest Community Hospital and released.

A memorial service for YNSN Denton and YNSN Conway was held yesterday afternoon in the All Faith Chapel.

YNSN Denton entered the Navy in October 1980 and completed yeoman training before being assigned to VX-5 in December 1981. She is survived by her husband, AN Timothy Denton, and her parents, Walter and Karen Groves of Ballston Spa, N.Y.

YNSN Conway joined the Navy in November 1980 and completed yeoman training before being assigned to VX-5 in January 1982. She is survived by her husband, AN Sean Conway, and her parents, Harry and Sharon Williams of Sodus Point, N.Y.

The husbands of both of the accident victims work in the Maintenance Division of VX-5.



**PRESTIGIOUS AWARD** — Ray Magorian holds the Crozier silver medal and citation presented to him by the American Defense Preparedness Association for the impact that his work has had on technology advances in Fleet hardware.

## Ray Magorian honored . . .

(Continued from Page 1)

his expertise on proximity fuzing.

The outstanding creativity that has been recognized by the awarding of the Crozier silver medal in Washington by the ADPA has previously led to NWC recognition for Magorian.

His first Center honor came in 1973, when he received the Michelson Laboratories Award for his work on helicopter warning radar, and he received the William F. McLean Award in 1981. (The McLean Award honors creativity and inventions, a most appropriate honor for Magorian.)

The appeal of a summer job in California bought him to the Navy's Corona

Laboratories in 1956, when he was a senior at the University of Nebraska. "And, besides, I couldn't figure out why the Navy should be so concerned about fuses," he chuckles, "because I didn't realize the difference between fuzes spelled with a 'z' and those spelled with an 's'."

He says that his job that summer was so interesting that he returned to the Corona Lab on completing the requirements for a bachelor's degree in electrical engineering.

Magorian continues, "Like most people, I planned to stay with the government just five years, but the work has been so interesting that I've been with the Navy ever since. It's really been fun."

## Navy helo crew credited with saving two stranded hikers

The Search and Rescue coordination center at Scott Air Force Base, Ill., credits the NWC Search and Rescue helicopter with the saving of two lives during a flight made last Saturday.

Two miners had hiked up Keynot Canyon (due east of Lone Pine in the Saline Valley) on the preceding Wednesday and had reached an area so steep they could not move forward or back down the route they had climbed.

Their own company helicopter — Far West Explorations — had located them on Friday, but the area was far too steep for the helo to land, and the company requested aid from a SAR helo that had a hoist.

On Saturday, the Center's helo took off, headed into the area, and was able, by using the hoist, to pick both men up unharmed. They survived their ordeal well because they had plenty of water and adequate food, as well as survival gear with them.

Flying the helicopter was LCDr. Buz Massengale. Other SAR crew members on this mission were A02 John Shatz, HM2 Michael Buckelew, and AEAA Mark Keenan.

The same crew was called on Sunday, with the addition of Lt. Col. Scott Smith, USMC, flying as pilot and LCDr. Massengale as co-pilot, to attempt to pick up an injured hiker from Mt. Whitney. The injured man was reported to have a broken leg. Since transporting him down the trail would be too difficult for other climbers, the NWC helicopter was requested.

High winds and air turbulence north of Lone Pine finally forced the SAR helo to turn back Sunday evening. Another launch attempt was made on Monday morning at daybreak, but winds again forced can-

cellation of the flight.

When the winds died down later Monday morning, the SAR helicopter once more headed to Mt. Whitney, and picked up the injured hiker, a 40-year-old orthopedic surgeon from the Los Angeles area.

The helicopter hoisted him from the 10,500-foot level on the mountain, where he was being cared for by China Lake Mountain Rescue group members, and transported him to the hospital in Lone Pine.

The SAR crew making the successful pickup consisted of Lt. Col. Smith, pilot, with LCDr. Massengale as co-pilot, and crew members AMH3 Mike Granato, HM2 William Lewis, and AMS3 Mike Clenny.

The China Lake Mountain Rescue Group was engaged in a tracking practice in Lone Pine on Sunday when word was received at 1:10 p.m. that a hiker had been injured.

Taking part in Sunday's operation were Carl Heller (who then ran the base camp for the rescue), Mike Renta, Robert Joy, Tom Scogsdill, Linda Finco, Al Green, Don Harris, Lee Lucas, Phelps Ter Huon, Andy Mitchell, Ken Amster, John Ayers, and Wayne Geyer.

Since the group had not anticipated having to climb, very few members had extra gear along. They were able to round up enough to support a four-person team that volunteered to stay overnight with the injured man, taking up first aid supplies, a radio and a stretcher.

Those who spent the night on the mountain were Robert Huey, Bart Hine, and Larry Gleason, and one member from an Inyo County team.

One Monday morning eight additional members of the Mountain Rescue Group headed north to help.



CONGRATULATIONS EXTENDED — AGC R. L. Braddock, Chief Petty Officer in Charge of the Naval Oceanography Command Detachment at China Lake, presents AGAN Edyie Burton with a letter of appreciation in recognition of her selection as Sailor of the Month for the NOCD. — Photo by PHAN Greg Hogan

## Sailor of Month chosen by Oceanography Command Det.

Aerographer's Mate Airman Edyie Burton was selected by the Naval Oceanography Command Detachment (NOCD) at China Lake as Sailor of the Month for March.

The letter of appreciation to her written by AGC R. L. Braddock, Chief Petty Officer in Charge of the NOCD, commends her "can do" attitude, coupled with her continuous attention to detail and willingness to do "that little extra" that are the earmarks of a superior Navy technician. Also commended is her obvious desire to improve her own technical knowledge.

The letter continues, "Particularly May designated as high blood pressure month; help available

Although May has been designated as high blood pressure month by more than 150 governmental and private organizations working in the health field, the Naval Regional Medical Center branch clinic emphasizes that everyone needs to be concerned about the possibility of high blood pressure 12 months of the year.

All Center personnel are encouraged to stop by the Michelson Laboratory aid station or the Salt Wells aid station or the NRMCC branch clinic itself at any time to get a free blood pressure check as part of the clinic's preventive medicine program.

Free books and pamphlets are available for anyone who has a problem, or who wants to learn more about how to control high blood pressure.

An estimated 25 million Americans suffer from hypertension, but only half of these persons are aware that they do because the disease usually has no symptoms in its early stages.

In most cases, hypertension can't be cured, but it can be controlled by dietary modification (weight control and moderation in the use of salt) and/or by medication.

The blood pressure reading is represented by two numbers, such as 120/80. The 120 (systolic pressure) is a measure of the blood pressure when the heart muscle is contracted; the other measure, the diastolic pressure, measures when the heart muscle is relaxed.

A single high blood pressure reading doesn't establish a diagnosis of hypertension because blood pressure levels can be affected by stress, activity, physical discomfort and anxiety.

Some segments of the population are more susceptible to high blood pressure than others. High risk groups include individuals over 40 years of age, women, the Black population, and families in which a hereditary tendency to hypertension exists.

noteworthy was your performance on the night of March 1, 1983. Under extreme adverse weather conditions and with complete disregard for your own safety you observed and recorded numerous active funnel clouds which came directly over the air field. Your extremely accurate reports and total dedication to duty contributed significantly to the duty forecaster releasing timely warnings."

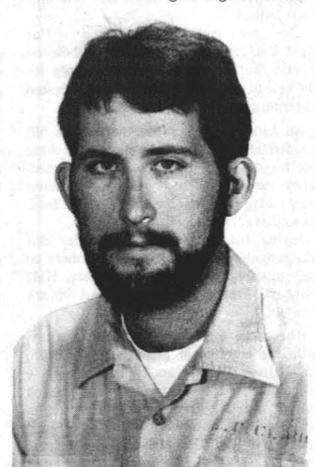
In addition to being recognized by the NOCD, Airman Burton also received a special service award presented by the Aircraft Department at the Naval Weapons Center for her outstanding performance during the past six months.

Airman Burton arrived at China Lake in July 1982, after having entered the Navy in February last year. She enjoys the variety of sports activities here, but misses the ocean near her home town of Naples, Fla., because her favorite sport is swimming.

## VX-5 selects AD2 James Clark as Sailor of Month for March

Aviation Machinist's Mate 2nd Class James C. Clark has been chosen as Sailor of the Month for March by Air Test and Evaluation Squadron Five (VX-5).

AD2 Clark, who has just completed his sixth year in the Navy, is the night check supervisor for the VX-5 power plant. He is responsible for the overseeing of maintenance concerning engine-related



AD2 James C. Clark problems on the VX-5 aircraft by seven other enlisted personnel. In a letter of commendation from Capt. Paul F. Hollandsworth, Commanding Of-

## Stanford University staff member speaker at Cinco de Mayo lunch

Only a few days are left to make reservations for the Cinco de Mayo luncheon scheduled next Thursday, at 11:30 a.m. at the Enlisted Mess when Santiago Rodriguez, Affirmative Action Officer for Stanford University, will be the featured speaker.

In his talk, entitled "Profile of a Minority," Rodriguez will focus on the Mexican-American presence in the United States, the contributions of Hispanics to this society, the status of Hispanics, and barriers to the group's becoming part of this society.

Rodriguez comments that he himself is very aware of how it feels to be a member of



Santiago Rodriguez a minority since his father came from Puerto Rico, his mother from Guatemala, and he spent his early childhood in Spanish Harlem in New York.

From there, the family moved to Salinas, where the majority of their neighbors were Chicano, and then they moved to Washington, D. C., where they

were the only white family in a Black neighborhood.

His career includes stints with the Department of the Air Force and the Civil Service Commission before moving to Stanford as the University's Affirmative Action Officer four years ago. Rodriguez has written the script for a film, "Portrait of a Minority," and has lectured extensively on civil rights issues at universities, corporations, federal agencies and state and local governments.

Menu choices for the luncheon include a taco and enchilada plate or a taco salad; either selection is \$4. Reservations must be made before the close of business on Tuesday by telephoning the EEO office at NWC ext. 2348 or 2738.

On Thursday morning, May 5, Rodriguez will also present a two-hour workshop for managers entitled "Beyond Compliance: Managing a Diverse Workforce." He will discuss reconciling the rights of individuals versus the rights of groups, as well as Affirmative Action.

## Personnel from VX-5 aid tests of HARM weapon system

More than a dozen enlisted maintenance personnel from Air Test and Evaluation Squadron Five (VX-5), led by Lt. Barry Rainey and Lt. Jeff Ashby, recently returned from a ten day detachment to the Naval Air Station, Roosevelt Roads, Puerto Rico, where they tested the effectiveness of the HARM (High-speed Anti-Radiation Missile) weapon system.

HARM is an advanced, high-velocity air-launched anti-radiation missile system, developed at NWC, that succeeds the Shrike and the Standard ARM missile systems.

The mission of the Puerto Rico visit was "to test the HARM system against the USS Ticonderoga's radar system," reports LCdr. Wes Maughan, VX-5 Maintenance Officer.

The detachment achieved 100 percent mission capability with no aborts, while the diligent efforts and technical skill of VX-5 personnel ensured that every evolution was carried out in a safe and professional manner.

AMSC Roger McElhiney, Leading Chief Petty Officer of VX-5's Air Frames Shop, was in charge of the enlisted troops. Maximum efficiency was achieved by maintaining the two A-7E aircraft in an operational status, which was accomplished with a minimum of personnel.

Future scheduled detachments include a trip to Dugway, Utah, where the A-4 will be the primary aircraft being analyzed.

—By PHAN Greg Hogan

## Police reports . . .

China Lake police last weekend arrested a suspect in a case that involved the burglary of a residence on Lexington Avenue that occurred several weeks ago.

Taken at that time was an estimated \$15,000 worth of silver. Part of the loot has been recovered, and police are working on getting back as much of the remainder as possible.

**THEFT FROM VEHICLE**  
A citizens band radio and a cassette player were stolen late Sunday night or early Monday morning from an unlocked vehicle left parked near the residence at 611 Bowen St.

Value of the stolen items was set at \$220 by the car theft victim.



For having been selected as VX-5's Sailor of the Month, Petty Officer Clark received a letter of commendation, a VX-5 plaque with his name inscribed on it, a 72 hour pass and one month free of duty, as well as a reserved parking space at Hangar 1 for a month.

## VAdm. Hussey dies; played vital role in establishment of NOTS

Vice Admiral George F. Hussey, Jr., the Navy officer who served as Chief of the Bureau of Ordnance during the important formative years of the Naval Ordnance Test Station (Inyokern), died on Sunday, April 17, in Laguna Hills, Calif., where he had live since 1978. He was 88 years old.

A native of Brookline, Mass., he was graduated from the U.S. Naval Academy in 1916. During his extensive Navy career, he served on battleships, cruisers, and destroyers. After the Japanese attack on Pearl Harbor, he commanded the offshore patrol there under wartime alert.

## Changes due in stop sign placement at 2 more intersections

In a continuing effort to improve traffic flow on the Center, the Traffic Safety Council has recommended and Capt. Lahr has approved changing two more intersections to two-way rather than four-way stops.

On Friday, May 13, Public Works Department personnel will remove the stop signs on Lauritsen Road at the intersection of Lauritsen and Nimitz Avenue. Cars traveling east and west on Nimitz will still be required to stop at that intersection, but cars traveling north and south will no longer need to do so.

On the same day, the stop at Water Road and Pole Line Road will be removed so that Water Road becomes a through street. North and south traffic on Pole Line will still be required to stop at the intersection, but east and west traffic on Water Road can proceed. (This intersection is just north and east of the Warhead building in Area R.)

## TD Award . . .

(Continued from Page 1)  
(ACIM-D) program.

Cdr. Boatright has participated in in-depth management reviews of the ACIM-D program, both on and off-Center; and also has assessed the role of NWC in AMRAAM — making recommendations to Center management on this subject.

In his present position with Code 39, Cdr. Boatright has worked directly with COMNAVAIRPAC and COMNAVAIRLANT to develop operational requirements for a replacement for the Phoenix missile.

As an associate to the head of the Weapons Department, the latest recipient of the Technical Director's Award also participates in management of the line organizations in Code 39 — being involved in promotion reviews, award reviews, and development and review of discretionary funding projects.

He also has had a primary role in developing the Performance Review Board (PRB) procedures and policy for Code 39 under the Demonstration Project, and is a member and chairman of several PRBs within the Weapons Department.

## New dept. head . . .

(Continued from Page 1)  
His outstanding administrative career earned him a Commander's Award for Excellence in Mission Support that was presented in February.

Although Johnson came to the Center in 1970 as an administrative Junior Professional from a job in San Francisco as a systems analyst for Electronic Data Systems, NWC is not his first employment by the Department of Defense. He served in the United States Marine Corps from 1965 to 1968, attaining the rank of captain.

Prior to entering the Marines, he received a bachelor's degree in behavioral science from San Diego State University and following active duty, returned to school at the University of California at Riverside, where he was awarded a master's degree in political science in 1969.

Johnson and his wife, Linda, are the proud parents of two daughters: Wendi, 11, and Vikki, 9.

He joined the Bureau of Ordnance as a director of production in 1942, and led the Navy's ordnance effort in World War II as Chief of BuOrd from Dec. 10, 1943, to Sept. 10, 1947. He was awarded the Distinguished Service Medal for his work at BuOrd.

According to Vol. II of the Naval Weapons History, entitled "The Grand Experiment at Inyokern," Admiral Hussey approved the Principles of Operation of NOTS without amendment or change on Oct. 21, 1946.

This was referred to as "a historic decision in the relations between science and the military, for this was a revolutionary compromise designed to allow a strong measure of scientific freedom and initiative within the overall framework of Navy Administration."

"It would not only profoundly affect the character of NOTS (now NWC), but it would also ultimately influence the philosophy of operation of other military research and development centers," the co-authors of Vol. II of the NWC history wrote.

Vice Admiral Hussey retired from the Navy in 1947 and became managing director of the American Standards Association (now the American National Standards Institute), which sets safety and engineering standards for a vast range of products from film speeds to screw threads.

In addition to a son, he is survived by his wife, Phebe, and five grandchildren. Another son preceded him in death.

## Bake, rummage sale set

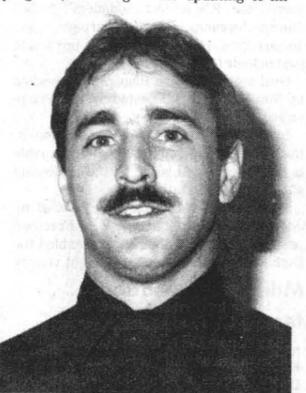
The good cooks at the Naval Regional Medical Center branch clinics will offer a sample of their skills at a bake sale that will be held along with a rummage sale at the Blandy Avenue entrance of the NRMCC branch clinics tomorrow from 9 a.m. until 1 p.m.

Money raised by the sales goes toward a Recreation Committee fund used for the clinics' annual Christmas party.

## Sailor, Civilian of Quarter selected by clinic

Hospital Corpsman Second Class Harold R. Parker and Industrial Hygienist Henry J. Kayuha are the Sailor and the Civilian of the Quarter for the first three months of this year for the NRMCC branch clinic at China Lake. They received letters of commendation noting their selection at an all hands ceremony at the NRMCC branch clinic on Thursday, April 14.

Petty Officer Parker, who is a Preventive Medicine Technician, was commended for reorganizing the tuberculosis screening program, assisting in the updating of im-



HM2 Harold R. Parker munization requirements and recruiting policies and procedures to ensure that manuals are up to date.

The commendation says that "One of your most outstanding qualities is your genuine concern for the well being of others and your devotion to improving the clinic's morale."

In the Navy for more than four years, Petty Officer Parker has been at China Lake since December 1980. He has been in preventive medicine throughout his Navy



RESPECT FOR LAW WEEK — Capt. Lahr signs a proclamation designating the period of May 1 through 7 as "Respect for Law Week." Looking on is Larry W. Strutz, an aerospace engineer in the Aerodynamics Branch of the Ordnance Systems Department. Strutz is president of the Optimist Club of Ridgecrest/China Lake, a local service club that is sponsoring "Respect for Law Week." The Optimists will be presenting an award on May 10 to a Ridgecrest police officer who is involved in juvenile law enforcement work, Strutz stated. — Photo by PHAN Greg Hogan

career, finding it a challenging and varied field.

His preparation for the work includes having completed a Bachelor of Science degree in Environmental Health from Merritt College in Oakland; currently he is working on an external degree of Master of Science from Ferris College in Michigan.

## ENJOYS VARIED ACTIVITIES

His off-duty activities are as varied as his job assignments. He likes to bowl, is building a 16-foot sailboat, and expresses his love for baseball by coaching the women's varsity softball team, umpiring civilian slow pitch games, and also officiating at games for the CIF. (He himself played a year of semi-pro ball.)

"I also like to keep some time for myself," he adds, saying that he has tried out for a role in the China Lake Players production of "MASH."

Equally interested in a wide variety of activities both on and off the job is Henry Kayuha, who has been on board as Industrial Hygienist for about a year and a half.

His letter of commendation says, in part, "You have developed a viable, comprehensive program of systematic environmental surveys and have added an air of professionalism to this very sensitive area."

"Among your many tasks," the letter continues, "you have been responsible for assuring that the air we breathe, the sophisticated equipment at the many work sites, and, in some instances, the very ground we walk on, do not pose a health problem, now or in the future."

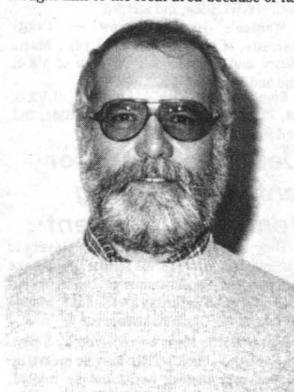
The commendation also notes that he has been required to work many non-traditional hours and has been subjected to substances that many in his profession have not even read about.

Kayuha says that he likes the challenge of industrial hygiene and has been in the field

in some capacity since the early 1960s.

Following the completion of his bachelor's degree in biology from West Virginia University, he got started in industrial hygiene by measuring radiation at nuclear test sites in Nevada. He also is a former employee of the Public Health Service in San Diego, and came to China Lake after working for the Naval Inspector General at Norfolk, Va.

His love of the out of doors was what brought him to the local area because of its



Henry J. Kayuha proximity to the mountains and the wilderness. While he likes to backpack and hike, he also enjoys the slightly less strenuous activity of fishing for trout.

For their selection as Sailor and Civilian of the Quarter, the two men received letters of commendation and their pictures will be displayed in the lobby of the clinic. Their names will also be engraved on a permanent display, and they will both have reserved parking spaces during this quarter of the year.