Young China Lake players rehearse for staging of 'David, Lisa'

Rehearsals are now underway for the Young China Lake Players' summer production, "David and Lisa," which will be presented on Aug. 19-20, and Aug. 25 through 27 at The Playhouse, located on the corner of Lauritsen Road and Blandy Avenue.

This play, directed by Elena Vitale, assisted by Greg Hogan, depicts the strange, but appealing story of two mentally-disturbed adolescents.

They are David, the only son of wealthy parents, and Lisa, a waif who has never known parental love.

David, who has been over-protected by a dominating mother, is tortured by his mania against being touched, while Lisa has developed a split personality as a result of the lack of love from her parents.

The play follows Lisa and David during a semester as students at a school where they are under the sympathetic and understanding guidance of a psychiatrist and

Jon Bell and Monica Moore will be seen in the title roles of David and Lisa. Other members of the cast are:

Mark Childress as David's therapist. Bob Tuck, as Lisa's therapist; Patty Vick and Wallace Martin as David's parents; Laura Wisniewski, Christine Hoffer, Rud Stone, Natalie Stone, and Barbara Jeffries, as school staff members; Becky Barton, Nancy Byrd, Matt Childress, Gretchen Hallidy, J. R. Jones, and Robert Lee, as students; and Greg Hogan and Matt

'Summer Challenge' get-together at COM this evening

NWC's second annual Summer Challenge is scheduled tonight from 7 o'clock to midnight at the Commissioned Officers' Mess swimming pool area.

This is the perfect time for China Lakers to touch base with friends they have not seen for awhile, and to meet new people, the Junior Professionals and summer hires who are sponsors of this event state.

Any NWC employee, family member, or friend is welcome to attend this fun-filled evening, which will offer a variety of refreshments and special activities of in-

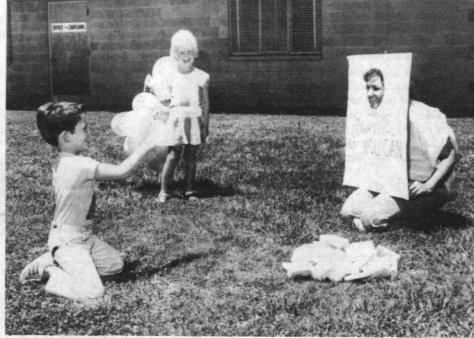
Dancing, volleyball games, and waterpolo contests are planned, and beer, soda, and munchies are being provided.

For more information, or to purchase tickets, which are \$3 in advance and \$4 at the door, contact any of the following persons: in Michelson Lab - Jeri Lynn Horacek, ext. 2086, Rm. 2061; Glenn Craig, ext. 2576, Rm. 1212; Matt Ronning, ext. 3611 Rm. 4000; in Thompson Lab - Daryl Moore, ext. 2951, Rm. 69; at SNORT - Carl Kumano, ext. 4336; at the CLPP Gate -Steve Schlangen, ext. 7368; Armitage Airfield - Lois Takemoto, ext. 5111, Hangar 3, Rm. 3212; at ECHO Range - Terry Daughtery, ext. 3571, Bldg. 8003, Rm. 13.

Navy Exchange tire sale

The Navy Exchange service center is now stocking Firestone tires, and currently is offering them at sale prices.

Installation of any tires purchased from the service center is free.



RIGHT ON TARGET — While Becky Belding looks on, Jeremy Compton practices the sponge toss (with his mother, Guyla Compton, as the target) in preparation for the annual ice cream social Tuesday evening from 6 to 8:30 on the All Faith Chapel lawn.

CLOTA prepares for opening of popular musical 'Oklahoma!'

The Community Light Opera and Theatre powerful title song, "Oklahoma!" Association (CLOTA) will present the classic Rodgers and Hammerstein musical "Oklahoma!" on July 29, 30 and Aug. 3, 4, 5 and 6, at the Burroughs High School Lecture

The story is set in Indian territory (now the State of Oklahoma) at the turn of the century. It takes the audience on a journey through the romantic trials and tribulations of several young couples who fall in love amidst complications from "outside par-

All of this makes for a variety of entertaining mishaps that build to a most happy and exciting finale.

Show tunes include such well-known numbers as "Oh, What a Beautiful Morning," "I Cain't Say No," "People Will Say We're in Love," and of course, the ever

Astronomy group to present solar system film slides

In observance of Space Week, July 18 through 23, members of the China Lake Astronomical Society (CLAS) will present a film slide show tomorrow evening at 7:30 in the Sylvia Winslow Gallery of the Maturango Museum.

The slide show will be a pictorial trip through the solar system using both earthbased photographs and the photographs sent back to earth via various United States spacecraft. Jim McMahon, a member of CLAS, will give the presentation.

Following the slide show, CLAS members will set up their telescopes to give those in attendance first-hand views of mountains and craters on the moon, the planet Jupiter and its four satellites, and the planet Saturn and its rings.

Space Week is the annual nationwide salute to America's space program, which is now 25 years old. Space Week commemorates the landings of Appolo 11 on the moon on July 20, 1969, and of Viking 1 on

Mars on July 20, 1976. Weekend Roundup

The Chief Petty Officers' Club will be open this evening for dining and dancing. the menu will feature Icelandic cod and prime rib, served from 6 to 9 o'clock. Dancing will begin at 8 p.m., to the sound of "Sunlight," a popular local combo.

Lobster will be the featured special tonight and prime rib tomorrow night from 6 to 9 o'clock at the Enlisted Mess.

Wednesday evening, patrons are invited to enjoy the recorded disco music of Glenn Polk, during a return engagement in the Flight Deck, from 9:30 to 11:30 p.m.

The Commissioned Officers' Mess dining room will be open this evening from 6 to 9 o'clock. Diners may choose a fish dinner or selections from the regular menu.

Heading the cast of 37 in the leading roles of Laury and Curly, are Rebecca Garcia and

Bill Farris. The production is directed and choreographed by Nancy Miller Nowak, with Janice Metz as assistant director; Al Cleland as technical director; Deanna Rolph as musical director; and Greg Hogan and Jon Bell, lighting designers.

In addition, Elaine Mikkelsen is the stage manager; Vivian Childers is the costume coordinator; Deanna Ripley-Lotee is the makeup coordinator, Patrick Plugge is the publicity coordinator; and Mary Grimsley and Nancy Cleland are responsible for

Doors will open each evening at 6:45 with curtain time set for 7:30. This is a new Services. starting time for CLOTA productions. Previous shows have started at 8:15 p.m.

Tickets for "Oklahoma!" are available from several local merchants, including The Booklet, Medical Arts Pharmacy, and The Entertainer, as well as from cast and

Admission is \$4.50 for the general public, and \$3.50 for senior citizens, students, and enlisted military personnel.

Art work exhibit opens tomorrow at Maturango Museum

An exhibition of more than 20 recent works by Mary Miears Cutsinger (who paints under her maiden name of Miears) opens tomorrow at the Maturango Museum's Sylvia Winslow Exhibit Gallery.

The public is invited to a reception honoring the artist, which will be held on Sunday from 2 to 5 p.m. at the gallery.

The American Indian is the theme of the show, with paintings of Navajo children, ceremonial dancers and other Indian subjects featured. She will be displaying oil, watercolor, and pastel paintings.

Ms. Miears has been painting commissioned portraits for the past ten years. She has exhibited extensively throughout California and has received numerous awards for her work.

Two Center snack bars open additional hours

For the convenience of hungry patrons, the snack bars at the bowling alley and in Bennington Plaza will both extend their hours starting Monday morning.

The bowling alley snack bar will now open at 10 a.m. on Mondays, Wednesdays and Fridays, at 8 a.m. on Tuesdays and Thursdays, and will continue opening at 11 a.m. on Saturdays and Sundays.

The plaza snack bar will be open from 6 a.m. until 3 p.m. Mondays through Fridays, and from 8 a.m. until 3 p.m. on Saturdays.

All hands invited to ice cream social at All Faith Chapel

Once again, IWV residents will have the chance to gorge themselves at the Protestant Women of the Chapel's (PWOC) annual ice cream social.

This highlight of the summer season will be held Tuesday from 6 to 8:30 p.m. on the lawn at the Chapel.

Ice cream, homemade cake or pie, coffee, tea, or punch will be available for donations of \$2 for adults and \$1 for children 11 years of age and younger.

Games and activities are planned, and children may participate if they have activity tickets. These are priced at 5 for \$1 if purchased in advance, or 25 cents apiece on Tuesday evening

Tickets to the ice cream social and activity tickets may be obtained in advance at the All Faith Chapel after services on Sunday, and at the Chapel office on Monday and Tuesday. They will also be available at

The proceeds from this fun-filled evening will be donated for the financial aid of various missionary projects supported by

Discussion on Civil Service benefits scheduled Tuesday

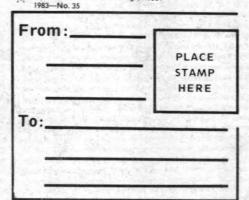
Anyone on board interested in proposed changes to Civil Service health benefits and retirement benefits or retirement benefits for military personnel who are now working for Civil Service is invited to attend an open meeting of the Federal Managers' Association to be held Tuesday at 11:30 a.m. at the Enlisted Mess.

A videotape will be shown at the meeting of an interview that Steve Sanders, head of the Technical Information Department, conducted with Jamie Owen, who is special counsel to Sen. Ted Stevens' Subcommittee on Civil Service, Post Office and General

The video tape was made in Washington on June 28, so the information is more current than that appearing in most

No advance reservations are required.

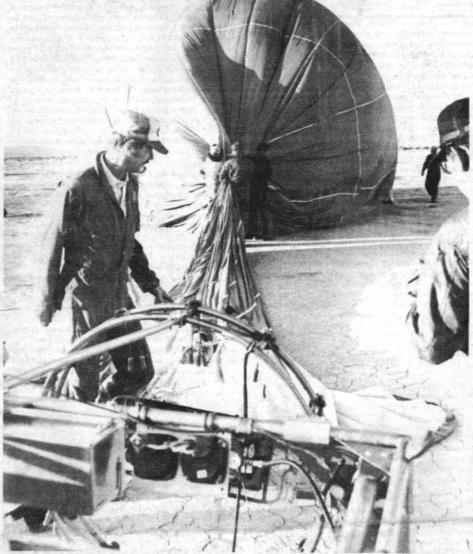






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NAVAL WEAPONS CENTER



TEMPORARY HOLD - Duane Powers checks equipment to be sure that all is going well with inflating the balloon, as part of the crew ensures that the hot air already in the

2 NWC employees honored

Meritorious Civilian Service Award garnered by Bryant, Alger

The superb quality of skills demonstrated

of the Chief of Naval Operations.

Under the Navy Science Assistance Program, the services of Bryant were group.' requested when the Technical Support Group was formed in 1981. His particular expertise as an Intelligence Research Navy laboratories that comprise the group.

When Bryant completed his year's tour of duty at the Pentagon, Admiral J. G. Williams, Jr., Chief of Naval Material. wrote in the citation that accompanied the medal that "Your contributions are of vital importance to the Navy and national security. Your professionalism, dedication and technical expertise are sincerely appreciated. It is an honor to have had someone of your outstanding abilities working with this special group."

Bryant was followed in his assignment by Alger, who was also selected for the particular skills that he could bring to the Technical Support Group. When the year he Meritorious Civilian Service Award.

The citation that accompanied his award, by China Lake personnel has been once also signed by Adm. Williams, noted that more underlined by the award of the Navy's "You were assigned to a select group of Meritorious Civilian Service Award to highly skilled engineers and scientists in Kenneth O. Bryant and Perry Alger of the study, analysis and assessment of a vast Microwave Development Division in the array of technical information. You were charged with the responsibility of making Their recognition came as a result of the technical and operational judgments and contributions that they made while serving recommendations which ultimately will in the Technical Support Group of the Office influence the capabilities and employment of future naval systems. You have been instrumental in the success of this unique

Both men honed their outstanding skills during long year spent here. Bryant first joined the local work force in 1951 when he Specialist was needed to complement the completed a tour of duty in the Army. (He is working skills of a group of scientists from a Burroughs High School graduate, class of

Throughout the years he held positions of increasing responsibility, culminating as associate division head and division head of EWTES Division (Echo Range). When he returned from Washington, he became a Technical Specialist for Countermeasures, Code 35404. Bryant's wife, Madge, is also a Center

employee, working in the Conventional Weapons Division of the Ordnance Systems Department. They have four grown children and five grandchildren.

Alger came aboard the Center in 1965 as a Junior Professional after completing a bachelor's degree in electrical engineering spent there was completed, again, the from Chico State College. At that time, he contributions made by this China Laker began working with an RF group that was were considered to be so outstanding that located in old Code 40, then the Weapons he, too, was nominated for the Navy's Department, and he moved with the group

(Continued on Page 5)

Hot air balloon provides low cost platform during varied range area tests

Charley Tower early mornings recently is balloon pilot trainees who will take their the Center's hot air balloon swaying gently

Currently the balloon serves as a test platform for the TPS 43 low cost decoy tactical surveillance radar program being developed by the Air Force's Rome Air Development Center in New York.

LOW COST OPERATION

Low cost is the operative phrase for the use of the tethered hot air balloon. Getting the balloon up into the air (and, conversely, getting it back down and put away at the end of the day's tests) takes six people about a half an hour, keeping manpower costs low.

The balloon is brought out to the test area on the back of a pickup truck whenever weather conditions appear right. These include winds under 8 knots per hour for inflating the balloon, and no more than 12 knots while it is tethered during test operations.

Fuel cost for the flights is also miniscule, since inflating the balloon takes only about 40 gallons of propane for the whole day's operations - and propane currently costs the Center less than 65 cents a gallon.

MOST ARE TETHERED FLIGHTS

Most of the test series for which the hot air balloon is used are tethered flights so the gondola will remain a stable platform from which seekers, radars, or other weapon components can be tested against targets or threats from the ground. The altitude of the balloon can be quickly and easily changed by the pilot. The current test series, for instance, is being conducted at various altitudes up to a maximum of 1,675 feet above ground level.

Duane Powers, the Center's chief pilot, is conducting tests from the gondola slung beneath the balloon. He is usually ac-Bartlett, who are both being qualified to will be painted to complete the job.

That brightly colored spot seen near conduct balloon tests, along with four other training on tether as their other duties

The two men flying with Powers are being trained during this test series so that they, too, will be able to fly during future tests with tethered balloons

Normally very few of the flights of the hot air balloon are free flights because of the difficulty of controlling the direction in which the balloon flies since it is dependent on the wind rather than responding to positive steering. It has been used, however, for such operations as spotting sites of prehistoric man on some of the Center's

A licensed balloonist must be aloft in the gondola whenever the balloon goes up, however, because of the remote chance it could break loose from its tether something that occasionally happens when strong winds come up during a test. This acts as a safety valve allowing the balloon pilot to fly down to a safe landing.

Drive with care during roadwork in main gate area

Motor vehicle operators are urged to exercise caution while entering or leaving the main gate of the Naval Weapons Center throughout the day tomorrow.

Traffic will be restricted to one lane entering and one lane leaving the Center while workmen for the Asphalt Construction Co. in Lancaster repave the roadway in the vicinity of the main gate.

Last Saturday, about 2 in. of the old asphalt pavement was removed and tomorrow the contractor will be back to install a new 2-in. overlay. At a later date, companied by either Art Hickle or Gary the traffic lane markers at the main gate



PERFORMANCES REWARDED — Perry Alger and Kenneth O. Bryant look at the Navy Meritorious Civilian Service Awards they received for Navy Science Assistance Program work they performed while in Washington, D.C.

ent No. 35-181, Electronics Technician

DT/DP-856-3, Code 3505 - This position is located in the

SideARM Technical Management Office. Electronic Warfare Department, Incumbent serves as project

engineer for SideARM Test and Evaluation Program and is

responsible for planning, scheduling, budgeting, coor

dinating, and documenting all flight and ground tests. This

requires interfacing with prime contractor and various

cluding NAVAIR, OPTEVFOR, USAF TAWC, USAF TEC.

USMC and USAF Operational Squadrons. Job Relevant

Criteria: Knowledge of tactical missile systems, aircraft

avionics systems, NWC range facilities and procedures;

ability to effectively plan and coordinate numberous and

diverse activities; ability to communicate well orally and

in writing; ability to interface effectively with both on and

off Center organizations and with varying levels of Com-

mand; and ability to handle inconstancy and pressure of

development program. Note: This is a readvertisement of

Department. Incumbent performs basic law enforcement

duties under the direction of a field training officer or a

police supervisor. Routine cases, traffic control, traffic

citations and investigation of NWC administrative

violations may be handled independently. Incumbent must

be available to work any one of three shifts. Applications

required and may be picked up from the receptionist in

ment No. 24-071, Dispatcher, GS-303-3/4, PD

Room 100 of the Personnel Department. If filled at the GS-

No. 7724014N, Code 2413 — (Temporary not to exceed one

year.) The purpose of this advertisement is to establish a

register to fill temporary Police Dispatcher positions. This

register will be used to fill vacancies as they occur during

pointment of this type will normally be 12 months in any 24

month period. NWC will accept applications from rein-

statement eligibles, individuals currently on Civil Service

Registers, and individuals not on registers who have skills

in the Police Division, the incumbent will perform

NWC guard posts, Fire Division, NIS, other police agencies

and the public. Will maintain logs and files and perform

limited typing duties. Must be available to work any one of

Training class

To enroll in the following

classes students should

submit NWC Training

Request and Authorization

department channels, to

reach code 094 before the

Form 12410 73, via

ssary to qualify for this position. As a radio dispatcher

3/4, there is promotion potential to GS-5, how

promotion to GS-5 not guaranteed.

Ann. No. 35-171. Previous applicants need not reapply

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personne Dept., 505 Blandy. 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. 2264. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Advertising positions in the Promotional Opportunities column does not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests. medical examinations, interviews, and supplemental qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's 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:

Announcement No. 35-182, Electronics/ Aerospace/Mechanical Engineer or Physicist, DP-855/861/830/1310-3/4, PAC No. 8335642E, Code 35403 — This 4/5, PD No. 8335013N, Code 3501 — This position is that of position is the electronic countermeasures (ECM) suite engineer for the special ECM demonstration project. The ECM suite engineer is responsible for development and incumbent will provide secretarial support to the associate field test support of a flyable, interconnected set of department head, head of staff, staff assistant, and other countermeasures equipments consisting of sensors, department administrative personnel. Duties include mmers, expendables and counter-threat controller. receiving and directing visitors and phone calls; receiving Some equipments exist but need modification; others are and screening incoming mail; maintaining files and records; typing official correspondence, memoranda, feasibility breadboards. The equipment has been developed by NWC, other government laboratories and reports, vugraphs and routine forms from rough, handwritten drafts. A knowledge of NAVWPNCEN and DoD industry. The ECM equipment has been chosen to provide enhanced survivability against modern threat defensive systems. Though not an acquisition program, this project's organizations, manuals, instructions and reference books is desirable. The incumbent should have exceptional outcome will markedly influence defensive avionics in knowledge of grammar, punctuation, spelling and office future Fleet aircraft. Job Relevant Criteria: Ability to etiquette and should possess considerable tact. Job Relevant Criteria: Ability to perform receptionist and direct a multi-disciplined team of hardware developers, including laboratory groups and contractors; ability to telephone duties; ability to review, control, screen, and interface relatively complex equipment with a distribute incoming mail; ability to review outgoing programmable controller; ability to communicate efcorrespondence; ablity to compose correspondence and/or fectively, both orally and in writing; familiarity with to prepare non-technical reports; knowledge of filing ministrative needs of the office; ability to train clerical tactical strike operations. Note: Promotion potential to DP-4 subject to availability of high-grade billet. Only personnel and organize workload of clerical staff or current DP-3s and DP-4s may apply. Note: This is a process; ability to plan and coordinate travel readvertisement of Ann. No. 35-168. Previous applicants arrangements; and ability to maintain and coordinate supervisor's calendar and to arrange conferences. NOTE: Announcement No. 24-070, Police Officer, GS-083-3/4/5, A Supplemental Qualifications Statement must be sub-PD No. 7824034N, Code 2413 — This position is located in the mitted along with SF-171 and may be picked up in the Patrol Branch of the Police Division, Safety and Security Personnel Building, 505 Blandy Ave., Room 100

ent No. 35-180, Flight Test Specialist, DS-301-1, PAC No. 833565N, Code 3555 — This position is located in the Test Operations Branch, Electronic Warfare Threat Environment Simulation (EWTES) Division of the Electronic Warfare Department. The work schedule is first 40 nours (Monday through Thursday, 0630-1630) and is located in the Randsburg Wash Test Area. Navy bus transportation is available to and from the work site. The incumbent unctions as an air controller trainee during the conduct of RDT&E flight tests. The incumbent works in a fluid, realnent which requires the precise positioning of test aircraft on predetermined flight trajectories. Job Relevant Criteria: The ability to obtain a working knowledge of air control regulations and procedures to include general vectoring procedures; the capability to quick, real-time decisions; the ability to speak distinctly

ent No. CP-881, Club Manager, UA-1101-9, PD No. NAF-205-M-377, Code 0204 - This position is that of Petty Officers' Club (Open), Naval Weapons Center, China Lake, CA., \$20,256 per annum, plus benefits. Permanent, full-time. This is not a Civil Service position. The incumbent is responsible for the operational financial and personnel management of the CPO Mess which is operated primarily to provide social and recreational facilities, meals and refreshments for approximately 60 chief petty officers and civilians of equivalent rate. The incumbent is responsible for the beverage, food and entertainment programs of the club ncluding planning special events such as parties and banquets. The incumbent supervises approximately 13 full and part-time employees and intermittent employees as needed. This position has promotion potential to UA-10; however, promotion is not quaranteed. Job Relevant Criteria (Qualifications): Knowledge of Mess operation (administrative, cost accounting, food preparation, food and beverage control, purchasing specifications); knowledge of NAVPERS 15951, NAVSO P-3520, NAVSO P-3518, NAVSO P-2409, NAVPERS 15999, BUPERINST 5300.9, BUPERINST 1710.11, NAVSO P-2460; ability to work well with all levels of Center personnel; ability to supervise

civilian personnel; willingness to support EEO goals. Announcement No. 00-025, Secretary (Typing), GS-318-4/5, PD. No, 8300512N, Code 02A21 - This position is located in the Planning Manager's office of the Support Directorate. The incumbent will report to the Planning ministrative support to the Space Resources Manager. This position has promotional potential to GS-6; however, Ability to perform receptionist and telephone duties: ability to review, control, screen and distribute incominmail; ability to review outgoing correspondence and/or 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

ent No. 35-179, Secretary (Typing), GS-318- and to arrange conferences. Supplemental Qualification Statement required along with Form 171. Supplementa secretary to the associate department head, Code 3501. The are available in the Personnel Bldg. Room 100. Previous applicants are being considered and need not reapply cement No. 00-024, Secretary (Typing), GS-318-4,

PD No. 810014N, Code 00, (2 vacancies) (Intermittent) -This position is located in the Office of the Commander, Naval Weapons Center. The purpose of this position is to provide clerical support on an "on call" basis to the Office of the Commander, Naval Weapons Center. Incumbent performs such duties as setting up meetings, maintaining all files; typing letters, memoranda, etc.; opening, screening and routing mail; handling and controlling classified material; answering and screening phone calls; greeting and assisting visitors; screening classified and unclassified messages. 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 nontechnical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications Statem along with 171. Supplemental available in the Personnel Department, Room 100, at the receptionist desk

ncement No. 00-026, Secretary (Typing), GS-318-5, Code 0031 - This position is located in the office of the program coordinator, Public Affairs Office. The in cumbent will serve as the personal assistant/secretary to the Program Coordinator, who is responsible for the reception, programs, and special events for all distinguished visitors to the Naval Weapons Center. The incumbent will effectively manage the operation of the office by performing customary secretarial duties, distinguished visitors, arranging for meals and/or housing of special visitors, and on occasion functioning as Michelson Laboratory receptionist or special events hostess. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, con trol, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose ence and/or non-technical reports; knowledge of filing systems and files management; ability to meet the istrative needs of the office; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications Statement required along with SF 171, and may be obtained from the Reception Desk in the Personnel Building. Previous applicants are

being considered and need not reapply. ncement No. 31-130, Secretary (Typing), GS-318-3/4, PD No. 8331023, Code 3144 — This position is located in the Aircraft Armament Systems Branch, Avionics Division of the Aircraft Weapons Integration Department. The incumbent provides clerical and administrative support to the Aircraft Armament Systems Branch. Secretaria duties include maintaining a calendar; receiving and directing visitors and phone calls; reviewing corresponreceiving and screening incoming mail; maintaining files; preparing timecards, travel orders and vouchers; preparing purchase orders for materials, supplies and equipment; typing from rough handwritten drafts. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to review dence and/or non-technical reports; knowledge of filing systems and files management; ability to meet the adninistrative needs of the office; ability to plan and coor dinate travel arrangements; ability to maintain and oordinate supervisor's calendar and to arrange conferences. Supplemental Qualification Statement required along with SF 171, and may be obtained from the Reception

Training opportunities

The Navy Scientist Training and Exchange Program (NSTEP) is designed to provide long term training opportunities for NWC employees grades GS-9 and higher. These training assignments are located in the Washington, D.C. area. The program is used for cross training and development of key rsonnel at the middle, senior and executive levels. The training varies from 6 months to 2 years depending on the assignment. The employee selected will go on the training assignment at his current grade level and position description Applicants just be at the grade level listed in the notice. For information or to apply for the below listed training portunities, contact Len Gulick or Donna Gage Code 01A2, Ext. 3793.

DA/DP-3 Administrative Officer - There is an opportunity for a one year assignment to the Laboratory Operations Division, MAT-052, Naval Material Command Washington, D.C. This a Naval Scientist Training and Exchange Program position. As such no temporary promotions will be involved. Duties: Serve as action office to the division director, interfacing with other head quarters such as OSD, SECNAV, OPNAV, and the Sys coms. Participate in day-to-day meetings, decisions and sions involving overall management of the RDT&E centers. Participate in studies and associated efforts in a variety of areas that effect the management and direction of the RDT&E centers. Job Relevant Criteria: A minimum of three years of department level administrative experience or corporate/directorate level experience Knowledge of the Center overall objectives. Ability to ommunicate both orally and in writing. This assignmen is expected to start in late August.

Scientist, DP-1550, Physicist, DP-1310, Electronics Engineer, DP-855, Mathematician, DP-1520, Mechanica Engineer, DP-830, General Engineer, DP-801, Aerospace Engineer, DP-861, PAC 8331552, DP-3, Code 3114 — This position is located in the F-18 Facility Branch, Avionics Facilities Division of the Aircraft Weapons Integration Department. The incumbent will be the F-18 Facility 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 workstations 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 capabilites using facility and contractor support personnel. The incumbent is responsible for the top-level design of multi-computer based real-time software (F-18 ystem modeling, I/O drivers, utility software) and hardware (digital interfaces, avionics). It will be required of he 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 in cumbent will be under the supervision of the Code 3114 branch head who will set broad technical guidelines for laboratory development. Job Relevant Criteria: Ability to direct and provide leadership to a multi-disciplined group: ability to communicate well, both orally and in writing; ability to plan a project from concept to completion; ex perience in developing avionic and commercial computer system architectures: familiarity with digital system design practices and structured software development familiarity with MIL-STD 1679. Previous applicants need

July 15, 1983

Announcement No. 31-123, Interdisciplinary, Superviso Physicist-1310; Supervisor Electronics Engineer-855; Supervisor Electronic Technician-856, DP-3 PAC No. 8331568, Code 31142 - This position is as the head of the Hardware Systems Development Section which is located in the F-18 Facility Branch, Avionics Facilities Division of the Aircraft Weapons Integration Department. The F-18 Facility Branch provides the simulation/integration test nent and workstations for the development, test, validation, verification and modification of operationa light programs exercised in the tactical computers of the F/A-18 aircraft. The incumbent will be responsible to the ntation of F-18 WSSF hardware and avionic systems The prime function of this position will be to technically supervise the design, documentation, fabrication, testing and maintenance of F-18 WSSF hardware systems. This hardware includes both digital and analog subsystems that are to be developed for WSSF workstations. The incumbent will be required to conduct hardware design reviews wit Center and contract personnel. Job Relevant Criteria: Ability to supervise and provide leadership to a multi disciplined group of electronic engineers and technician ience in avionic systems and digital design; ability to plan, schedule, and coordinate work as a part of a major project; ability to communicate well, both orally and in writing; experience in formalized hardware design, documentation and maintenance standards and practice experience in Fletcher digital design techniques is highly desirable: willingness to support NWC EEO policies and goals. Previous applicants are being considered and need

Announcement No. 25-017, Procurement Clerk, GS-1105 5, PD No. 8025034N, Code 2522 - This position is that of follow-up clerk for the Small Purchase Branch of the Contracts Division, Supply Department. The incumbent is sible for interfacing with requiring codes on the Center and with vendors in order to expedite delivery of materials. The incumbent will utilize an on-line automated Supply information System (OASIS) to initiate tracer actions and update delivery status for on-line querying by requiring codes. The incumbent is responsible for main taining proper contract file documentation and initiating any contract administration documents required as a result of follow-up actions. Job Relevant Criteria: Knowledge of procurement regulations; ability to work with automated management information systems; ability to communicate both orally and in writing; ability to exercise a high degree of fact and diplomacy in relation

ncement No. 25-018, Purchasing Agent, GS-1105-4/5/6, PD. Nos. 7325025N, 8025019N, 8025018N, (Multiple vacancies), Code 2522 — These purchasing agent positions are located in the Small Purchase Branch of the contracts Division, Supply Department. The incumbent is responsible for providing the entire range of small purchase support to a customer assignment. This includes procuring standard and commercial items as well as specialized ent, material, and services. Purchases are made both within the local market area and throughout the description, determines its adequacy, and selects the appropriate method of purchase. The incumbent will be ormation system (OASIS) to accomplish these tasks. Job Relevant Criteria: Promotion potential to GS-1105-7, but is not guaranteed. Knowledge of business procedures; ability to deal effectively with personnel at many levels; ability to work without close supervision; potential to utilize a computer terminal and management information systems. Status eligibles may apply

uncement No. 25-019, Lead procurement Clerk (Typing), GS-1106-5, PD, No. 8325014N, Code 2522 - This position is that of lead procurement clerk for the Small Purchase Branch of the Contracts Division, Supply Department. The incumbent is responsible for organizing and scheduling the work of the Small Purchase clerical

(Continued on Page 7)



Sunday School

Sunday, Annex 95, as announced

ROMAN CATHOLIC Sunday Masses 0700 & 0830 Daily Mass (except Sunday) JEWISH Friday in the East Wing UNITARIAN

0830

Softball League results...

(Continued from Page 6) High Desert Imports in the sixth and seventh innings, but held on to post an 8-6 win. Dawn Nash, of High Desert Imports, was the game's leading hitter with a triple and two singles in four trips to the plate.

HDHC tallied 7 runs in the fourth inning to take a 14-2 lead over the Beer Nuts, and went on to win by a final score of 16-5. Jamie Brown led HDHC at the plate with a triple and two singles in four times at bat.

Kelly's Earthworks finished up the regular season schedule by defeating Ridgecrest Electric 9-1, and posting a 14-2 win over Saxwell's Investments.

A 9-run third inning settled the issue in favor of Kelly's in the game with Ridgecrest Electric, and Kelly's had an equally easy time of it against Saxwell's Investments winning this game 14-2 in four innings.

The High Desert Home Center squad handed the first loss of the season to CSC last week, edging the National Division leaders 8-7 by scoring a single run in the last half of the seventh and final inning of the Basketball tourney set

Fri., Sat. at NWC gym

Basketball is turning out to be nearly a year-round sport locally, and even though it is mid-summer, there is a basketball tournament this afternoon and all day tomorrow at the NWC gym.

The Ridgecrest Recreation team, otherwise known as the Burroughs High School varsity boys' basketball squad, will be hosting this event.

Teams that will be here to compete in a round robin tournament that begins at 1 p.m. today are Barstow, Bishop, Apple Valley and Victor Valley.

Tournament tilts are scheduled to start today at 1, 2:30, 4, 6:30 and 8:30 p.m., and tomorrow at 8:30, 10 and 11:30 a.m., as well as at 1 and 2:30 p.m.

Reassignment Opportunities

This column is used to fill positions through reassignment only. For this reason, the Reassign ment Opportunity Announcements are separate from the Promotion Opportunities column in the Rocketeer. Applications will be accepted until the date stated in the announcement. Employees whose work history has not been brought up to date are encouraged to file an SF-171 or 172. All 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 these reassignment opportunities may be obtained from Personnel Management Advisors (Code 096 or 097). Applications should be filed with the person whose name is listed in the announcement. The Naval Weapons Center is an Equal Opportunity Employer

Supervisory Mechanical Engineer, DP-830-4; Super visory Electronics Engineer, DP-855-4; Supervisory Aerospace Engineer, DP-1530-4; Supervisory General Engineer, PD-801-4; Supervisory Physicist, DP-1310-4 (Interdisciplinary), Code 331 - This position is that of head, Sensor Systems Division, Fuze and Sensors Department. (Level IV only apply). The function of the division is to conduct theoretical, analytical, and experimental work in the general fields of systems theory and design, electronics, optics, and electro-magnetic radiation in support of the Naval Weapons Center's missile fuze and sensors program. The division's activities are directed primarily at exploratory development of proximity-sensing fuzes, fuze components, and airborne radar: a portion of the activity is classed as advanced development and applied research. A secondary function is to provide services in the design and construction of breadboard and engineering models and in the manage the total Navy's guided missile fuze exploratory development program and represent the Navy and the United States on international technical data exchange panels. Job Relevant Criteria: Demonstrated ability to supervise, ability to plan, organize and direct the work of a complex technical service organization. Background in the EEO program. To apply applicants should submit a form 171 and a one page narrative summary describing their interest in and qualifications for the position to Gerry Caffery, Code 3302, phone NWC ext. 3230.

Announcement No. 31-129, Program Manager, Interdisciplinary General Engineer, Electronic Engineer Physicist, DP-855, 801, 1310-4, PAC No. 8231516E49, Code 3107 — This position serves as the F/A-18 Program Manager, Code 3107. The incumbent is responsible for the ning, direction, coordination, and management of the F/A-18 efforts performed at the Naval Weapons Center: He/she performs as a line manager of the program office personnel and thus must provide performance goals, assessments and other normal supervisory functions. Job Relevant Criteria: Incumbent must have a broad spectrum of technical knowledge and experience appropriate for aircraft weapons integration, avionics and digital systems. Knowledge of Naval Weapons Center management policies, procedures and mission. Demonstrated ability to provide direction and leadership to/for a wide variety of organizations and personnel on and off the Center. Ability to effectively interface and communicate orally and in writing with Naval Weapons Center management, high level personnel at other government agencies as well as in industry; willingness to support Federal EEO goals and policies. To apply for this position contact Dr. E. K. Kutchma at NWC ext. 5230.

The contest between these two teams was tied 3-3 after five innings of play. HDHC tallied 4 runs in the bottom of the sixth that were matched in the top of the seventh by CSC. This set the stage for the gamewinning score by HDHC during its final turn at bat. A double by Diana Espiritu for HDHC was the only extra-base hit in this

In contrast to the hard-fought tilt with CSC, the HDHC squad romped to a 21-0 shutout over the NWC Sidewinders, who were held to just four hits (all singles). HDHC tallied 18 runs in the first two innings and tacked on 3 more in the fourth. The game ended after a scoreless top of the fifth by the Navy women's team.

In two more lopsided contests, Ridgecrest Electric and Style took turns battering the E. J. Ernst Construction team by scores of 11-1 and 13-3, respectively.

A home run by Wilma Huett highlighted the 16-hit attack by Ridgecrest Electric during its 11-1 win over Ernst Construction.

Style finished its season by scoring 5 runs

in the second inning and 7 in the third enroute to a 13-3 win over Ernst Construction. Rhonda Rudd led Style at the plate with a double and three singles in four

OFF AND RUNNING — Bob Gritton pitches the first ball to signal the start of play in the newly-organized Bobby Sox Softball League during the opening ceremony (held last Saturday) for this new youth program in the local area. Waiting to take their turn on the mound are Shelly Hulsey (at left) and Krista Angeles, pitchers for Del Taco and Cindy & Co., respectively, two of the league's Minor Division teams.

Promotional opportunities

(Continued from Page 2)

staff as well as providing training and reviewing all work. The incumbent acts as the lead technical resource on Defense Acquisition Regulations and branch and division operating procedures. The incumbent will be responsible for coordinating implementation of the on-line Automated Supply Information System (OASIS) within the clerical working group. The incumbent has primary responsibility maintaining the branch administrative files and action item suspensing. Job Relevant Criteria: Knowledge of procurement regulations; knowledge of small purchase clerical operations; ability to work with automated management information systems; ability to deal efectively with personnel at all levels, both on and off Center: knowledge of filing systems and files management: ability to train clerical personnel and organize the workload of an office.

Announcement No. 08-023, Clerk-Typist, GS-322-2/3/4, PD No. 8208046N, Code 08621 — This position is located in the Cost Accounting Branch, Accounting and Disbursing Division of the Office of Finance and Mangement. The imbent performs a variety of duties on a rotating basis in the three sections (major contracts, government and financial inventory control, and commercial orders). The ncumbent examines, verifies, and checks completeness of a variety of documents or transactions; verifies payments, llings, processing and researching accounts; types correspondence, reports, statistical material, and forms rom rough draft. Job Relevant Criteria: Knowledge of simple routine and repetitive tasks such as sorting and verifying receipt of documents; ability to do simple work oncerned with recognizing or matching forms containing names, numbers, and codes; a basic knowledge of ac counting clerical methods, forms and techniques, and ability to grasp relationship between numbers, accounts. and items in accounts; knowledge of spelling, punctuation and syntax sufficient to identify and correct grammatical errors and type materials in final form.

ment No. 29-002, Fiscal Accounting Clerk (Typing), GS-503-4, Code 291 — This position is located in nistrative Division of Navy Commissary Store. Incumbent will be employee of COMSTR Division, San Diego, with duty station at China Lake. Incumbent provides adaccounting/clerical/procurement services to Commissary Store and Commissary Store Group Offices, Incumbent is responsible for preparing reports in timely manner and maintaining accurate records. Job Relevant Criteria: knowledge of practices and accounting procedures to process, record, research and adjust wide variety of transactions in cash accounting and supply operations. Knoweldge of procedures necessary to verify and edit ting data. Ability to operate basic office machines such as calculator, typewriter, copy machines. Ability to deal with people in courteous, tactful and professional and in writing. Applications will be accepted from status

incement No. 29-003, Store Worker Foreman, WS 6914/04, Code 291 — This position is located at the Navy Commissary Store, Incumbent will be employee of COMSTR Division, San Diego, with duty station at China Lake. Incumbent supervises group of non-supervisory employees in ratings of storeworker and laborer; plans. assigns, and directs work; trains subordinates; recommends or initiates personnel actions; enforces disciplinary and safety regulations; and performs related duties. Job Relevant Criteria: Ability to supervise and train subordinates, deal objectively but harmoniously with subordinates, and render sound management. Knowledge of how retail food merchandizing functions are performed. Ability specifications, contracts, etc., and incorporate changes into operations in an efficient manner. Theoretical and practical knowledge of the materials used in acimplishing work of position. Knowledge of pertinent tools and equipment. Knowledge of and willingness to support Federal EEO policies and goals. Applications will be accepted from status eligibles. Supplemental Qualification Statement is required along with SF-171 and may be picked up at Receptionist's Desk, Rm. 100, 505 Blandy, Personne Department.

Announcement No. 33-018, Secretary (Typing), GS-318-4, ${\bf Code} \ {\bf 3335} - {\bf This} \ {\bf position} \ {\bf is} \ {\bf located} \ {\bf in} \ {\bf the} \ {\bf Long} \ {\bf Range}$ Missile Fuze Branch, of the Fuze and Sensors Dep Secretarial duties include: maintaining the branch head calendar; receiving and directing visitors and phone calls; reviewing correspondence; receiving and screening incoming mail; maintaining files; preparing timecards,

materials, supplies and equipment; typing from rough handwritten drafts. 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 nontechnical reports; knowledge of filing systems and files ent; 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 ferences. Supplemental Qualifications Statement required, along with the SF-171. Supplemental Qualification Statement is available in the Personnel Building, Rm. 100. Status eligibles will be considered. Previous applicants

Announcement No. C-64-08, Electronics Technician DT-856-2/3, PAC No. 8364535N19/8364534E53, Code 6424 - This tion is located in the Engineering Support Section, Telemetry Systems Branch, Telemetry/Test Engineering Division of the Aerosystems Department. Incu perform Program Management/Program Engineer responsibility for telemetry programs within the branch mbent plans, schedules, budgets, and coordinates the various phases of development. Responsible for ensuring he branch telemetry component inventory is current and he necessary procurements are initiated. Incumbent is additionally responsible for ensuring that quality of branch hardware developed is in compliance with current i tructions. Incumbent is responsible for coordinating Level II/III data packages through their cycle.

uncement No. C-64-10, Electronics Engineer, DP 855-2, PAC No. 8364518E, Code 64242 - This position is located in the Engineering Support Section, Telemetry Systems Branch, Telemetry/Test Engineering Division of the Aerosystems Department. Incumbent will perform engineering design, development, and specification of various systems, equipment, and components for electronic measurement, timing, recording, control, and communication necessary to meet data and operational requirements of various missile programs. Incumber performs technical studies and analysis of data recording in order to determine the adequacy of instrumentation and nt techniques to be applied to specific missile tests and to meet the data requirements to ensure the accuracies and validity of recorded data

Announcement No. 3647, Editorial Clerk/Assistant, GS-1987-4/5, PD No. 8036007N, Code 3664 — This position located in the Integrated Logistics Support Branch Fleet cumbent edits manuscripts for Integrated Logistic Support (ILS) and maintainability program plans, airtasks, ground support equipment, requirements documents, logistics support analysis reports, program budget documents, planning documents and off-center official correspondence. She/he reviews test to assure continuity of interna information and clarity of expression. The incumbent makes recommendations to authors for restructuring of sentences for better understanding without altering meaning of text. Job Relevant Criteria: Knowledge of scientific and engineering terminology and report format skill in editing and typing technical material and reports for publication, which includes a knowledge of reference sources, styles and format; ability to reorganize written material for improved consistency and/or clarity; knowledge of punctuation, spelling and grammar. Experience with display writer desirable. Previous applicants need not reapply.

Announcement No. 09-010, Administrative Junio Professional, DA-301-1, PAC No. 8309527, Code 092 (2 vacancies) - These positions are that of an administrativ junior professional in what was formerly called the Naval Center's Management Intern Program. In cumbents of these positions will enter an intensified training assignment of approximately eight months' duration designed to acquaint them with and provide practical experience in various administrative/staff functions performed at the Center. At the completion of the training assignment, incumbents will be permanently assigned to a similar position. Those candidates certified as "best qualified" will participate in oral interviews with representatives of the Center's Administrative Development Committee. Candidates must possess a Bachelor's degree or above with emphasis in Public Administration/Business Administration or the Social Sciences. Job Relevant Criteria: Ability to establish and maintain effective work relationships with people at all ectively orally and in writing.

Announcement No. 39-024, Interdisciplinary General/Electronic/Aerospace/Mechanical Engineer/Physicist), DP-2/3, PAC No. to be assigned. Code 39A2 — This position is the Walleye Project Engineer located in the Walleye Program Office in the Weapons department. The incumbent will be responsible for planning, implementation, coordination, reporting, financial management, and technical direction of several ongoing Walleye development/evaluation tasks at NWC. The project engineer will also assist the program manager in overall program planning/implementation directed at keeping the current inventory weapon serviceable and ning options for product improvement. Job Relevant Criteria: Experience in design, analysis, and test of tac tical missile systems/subsystems with experience in electro-optical guidance desired. Ability to dinate/negotiate across Center lines, with other Navy aboratories/facilities, program sponsors, and contracts; ability to communicate both orally and in writing; ability to work independently and innovatively in achieving program milestones; ability to work with and get results through people.

Announcement No. 12-004, Supervisory Operations Research Analyst, DP-1515-3/4, PAC No. 8312510E, Code 23 — This position is program director for Weapons and Tactics Analysis Center (WEPTAC) in the Weapons ning Group. Incumbent plans, directs and administers the ongoing project work within his program area. WEPTAC is a computer facility established to suppor NAVWPNCEN projects and sponsors in the evaluation of onceptual weapon systems and tactics. This is acimplished through the application of two sided wargames and simulations utilizing interactive graphics and comer aided assessment. Job Relevant Criteria: Knowledge of warfare analysis, military operations and operation of a major computer facility; knowledge of ADPE Software acquisition management and Service Contracts; ability to nterface with sponsors and Navy Fleet person to communicate clearly; willingness to support EEO goals and policies. Only level 3s and 4s may apply

Announcement No. C.41.12, Model Maker Foreman, WS. 4714-13, Code 6132 - The incumbent in this position is required to give direct and immediate supervision t journeyman sheet metal mechanics, model makers and pircraft structures mechanics in the performance of their duties. The work supervised involves the design, equipment in military aircraft, aircraft repair and the ordnance equipment, airborne instrumention, and data recording devices. Job Relevant Criteria: The incumber must have specialized knowledge of aircraft structures in addition to the knowledge of his own trades and in accordance with safety regulations. Must be able to coo dinate, monitor and review the work of others, and comnunicate effectively with personnel in other work are knowledge and willingness to support Federal EEO

Announcement No. C-16-14, Interdisciplinary Supervisory Electronics Engineer/Mechanical Engineer/Mathematician/Program Analyst; DP 855/830/861/1520/345-3, PAC No. 8364547E51, Code 6422 -This position is that of head, NPTR Support Branch, Telemetry/Test Engineering Division, Aerosystems Department. The mission of the NPTR Support Branch is (1) be the primary point of contact for all governmen agencies and commercial companies desiring to test parachutes, aerodynamic decelerators and related hardware at NWC, (2) design of test programs, coordination of testing with the appropriate support groups within the NWC T&E Directorate, analysis of and reporting on test data and test conduct, (3) design of specialized test vehicles used in conduct of assigned tests, (4) provide computer applications programming in support of the is responsible to the head, Telemetry/Test Engineering Division for technical expertise in support of the branch's assigned missions. The incumbent manages the branch's financial and personnel resources to accomplish th assigned tasks. Job Relevant Criteria: Knowledge of test design, range instrumentation, data acquisition and analysis; ability to direct, train and provide leadership to a multidisciplined group; ability to communicate clearly and effectively both orally and in writing; ability to in terface with sponsors, contractors and NWC support groups; and knowledge of and willingness to supp federal EEO policies and goals. Knowledge of NWC's T&E

deadline listed. If handicapped indicate need for first floor room location on training request.

Basic Math for Technicians, Part 1, Aug. 1 - 5, 4 to 8 p.m. daily; instructor: Rudy Panholzer, Naval Postgraduate School, Monterey, Calif.; Training Center.

Basic Math for Technicians, Part II, Sept. 19 - 23, 4 to 8 p.m. daily; instructor: Rudy Panholzer, Naval Postgraduate School, Monterey, Calif.; Training Center.

Corrosion Control, Aug. 22 - 26, 4 to 8 p.m. daily; instructor: Lloyd Gilbert, U.S. Armament Command, Rock Island, Ill.; Cerro Coso College.

The Rocketeer

Official Weekly Publication Naval Weapons Center China Lake

Captain K.A. Dickerson **NWC Commande**

Technical Director Public Affairs Office

B. W. Hays

Don R. Yockey

Mickey Strang Associate Editor

PH1 Benita Tetreaul PHAN Rebecca Gill PHAN Greg Hogan Staff Photographers



News Stories deadline

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Tuesday, 4:30 p.m. Tuesday, 11:30 a.m.

The Rocketeer receives American Forces Press Phones

July 15, 1983



Navy women nab third place in local softball tourney

The NWC Sidewinders, the Navy's entry in Women's Slow Pitch Division of the China Lake-Ridgecrest Intramural Softball League, placed third last weekend in a sixteam tournament sponsored by JB's Pizza of Ridgecrest.

The Sidewinders got off on the right foot in this event with a come-from-behind 14-12 win over the Ridgecrest Electric team. Highlight of this tilt was a grand slam home run by Dana Jacobsen, first baseman for the

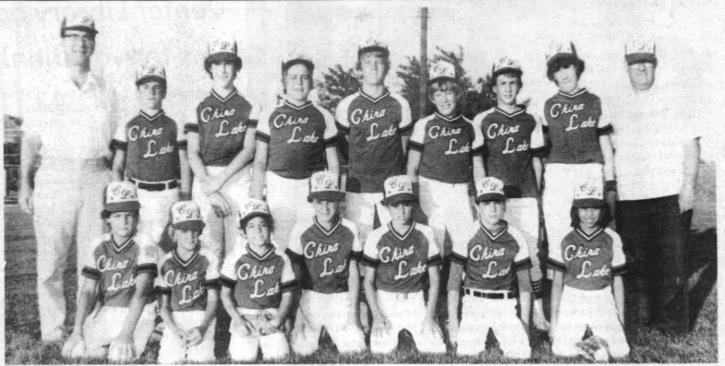
The Navy women made it two victories in a row in tourney competition by pounding out a 6-1 win over the Brokers, who ended up at the bottom of the pile in tournament play. In what was a defensive struggle, the Sidewinders combined aggressive base running and good defensive play to rack up

Going against the Kelly's Earthworks squad, the military women's team held a 7-4 Kelly's was able to take advantage of 10 errors by the Sidewinders in the last two innings of play to win the game by a score of 17-7. Four of the Navy team's tallies came on a grand slam home run by Karen Howard catcher for the Sidewinders.

In another hard-fought game, the Sidewinders broke a sixth inning 10-10 tie with JB's to win this game by the slim margin of 11-10. Coming to bat in the bottom of the seventh, two singles by Peggy Barrette and Pam Manion, followed by a walk issued to Patti Buckelew loaded the bases. Lee Gomez then singled to drive in the game-winning run for NWC.

The Sidewinders suffered their second loss of the tourney to the High Desert Imports team, which went on to capture first by scoring 10 runs in their first time at bat to place in this event. The military women's take a 10-1 lead. The game was called after team came out on the short end of a 10-4 final score in this contest.

Four players for the NWC Sidewinders were picked on the all tournament team. Intramural Softball League, La Fiesta-They were Peggy Barrette, Patti Buckelew, Dana Jacobsen and Sandy Berry.



against the winner of the Ridgecrest vs. Bishop tilt. Ready to go for Art Gustat.

ROCKETEER

WAITING IN WINGS - First round action in the Area 1, District 51, China Lake in this double-elimination tourney that will continue until Little League baseball tournament is scheduled tomorrow night at next Thursday or Friday are (kneeling, I.-r.) Brian Gustavson, the Kerr-McGee field in Ridgecrest, where the Ridgecrest all-stars David VanderHouwen, Mike Browning, Donald Ashton, Mat will play Bishop at 5 p.m., followed at 7:30 by the Owens Valley vs. Suprenant, Robert Begin and Judy Bolante, and (standing, from Searles Valley Little League contest. The China Lake Little League left) Steve Vie, team manager, Rusty Waugh, David Vie, Joe Norris, all-stars have drawn a bye and will play Monday night in Ridgecrest Dan White, Mike Shahan, Chris Guilmette, Jim Hoffman and Coach

RC Gang, JB's tied for lead in Fast Pitch Division

Last week's Independence Day holiday more wins last week. cut into the playing time for teams comthe NWC/Ridgecrest Intramural Softball

As a result, just two games were played during which the Ridgecrest Gang moved into a tie for the division lead with JB's by defeating the Entertainers 9-2, and the Cards strengthened their grip on third place by pounding the Royals 11-1.

The Ridgecrest Gang led off with a 4-run first inning in the game against the Entertainers, and was leading 6-0 before the opposing team got on the scoreboard with a single run in the bottom of the third. The Gang then outscored the Entertainers 3-1 in the sixth inning to wrap up a 9-2 victory.

The Cards wasted no time establishing their dominance over the Junk Food Junkies 4½ innings of play with the Cards in control by a final tally of 11-1.

In the Men's Slow Pitch Division of the Sandwiches & Things and JB's each im-

La Fiesta outscored CMCI 11-5 and Shack, JB's removed any doubt about the lead after five innings of play. However, peting in the Men's Fast Pitch Division of defeated C&M Airlines 13-2, while JB's game's final outcome by scoring 12 runs in knocked off the Playboys 20-11 and crunched the fourth inning of this five-inning contest. the Sport Shack team 19-0.

> Vincent and Johantgen, who were 4 for 4 and 3 for 3, respectively (all singles) led the 15-hit attack for La Fiesta in its win over CMCI. The losers in this game started off well with a 4-run first inning, but couldn't keep up the pace. Long ball hitters during this contest were Halstrom of La Fiesta, and Stephenson of CMCI, both of whom had

> Fiesta scored a total of 13 runs in the third, fourth and fifth innings of the game against C&M Airlines to win by a convincing margin of 13-2. Vincent, who had a triple and two singles in three times at bat, led the La Fiesta team at the plate.

getting off to a 7-0 lead, but the complexion of the game changed in the top of the fourth inning when JB's tallied 11 runs and went on to win by a final score of 20-11. Home run hitters in this tilt were Brant Tunget for proved their season's records by posting two JB's, and Demarco for the Playboys.

NWC Varsity 3rd in So. Pacific Regional Tourney

itself to be consistent last week by again finishing in third place in a slow pitch softball tournament for military teams.

Entered in the Southern Pacific Regional tourney held July 5-8 at the North Island Naval Air Station in San Diego, the China Lakers won their first two games before being knocked out of this double-elimination event by consecutive losses to the host NAS North Island team and to the Naval Station San Diego entry.

In its first tourney tilt, the NWC Varsity held off a last half of the seventh inning charge by the Naval Training Center (NTC) San Diego team to post a 14-11 victory.

The China Lakers got on the scoreboard first in this game by tallying twice in the second inning. Johnny Jones, a player who joined the NWC Varsity from the USS Moctovi squad that had competed a week earlier in the northern Area Regional in Frank Lambert, who had drawn a talk to around the bases to score for NWC. get on base. Jones scored moments later on a sacrifice fly hit to the outfield by John Schatz.

It was a 2-2 ballgame when the NWC Varsity came to bat in the top of the fourth lead 6-4. and converted a walk and an error, plus five hits (all singles) into five runs.

The China Lakers increased their lead of 7 to 4 to a more comfortable margin of 12-4 by also scoring five runs in the top of the sixth

game before the NTC squad came to life Harris with a 7-run onslaught in the last half of the

score of 7-6.

turned out to be a seventh-inning single by Jones that followed on the heels of a triple by Vince Huett.

The China Lakers tallied a flurry of four runs in the third inning to take a short-lived Diego team in an extra-inning game. 4-2 lead. Walks issued to Jim Haswell and Charles Waugh, were sandwiched in betthe NWC Varsity off and rolling in the fourth

In addition, there was a single by Jones and a sacrifice fly to the outfield off the bat Tourney at Port Hueneme, doubled to drive of Jim Hamilton that moved the runners

> The USS Dixon team then parlayed two doubles, two singles and a throwing error by the China Lakers into four runs in the bottom half of the third inning to regain the bat.

The NWC Varsity came back to knot the count at 6-6 by scoring two runs in the fifth inning and this set the stage for the seventhinning heroics by Huett and Jones.

inning. A homerun by Harris with two men Lake with a single and Huett was safe on team was unable to score again and ended on base was the highlight of this inning an error. A sacrifice by Jones advanced the up being eliminated from the tourney.

for the China Lakers. The NWC Varsity then two base runners to second and third, and added two more runs that made it a 14-4 ball they came in to score on a hit by Kent

Two runs each in the second and fourth innings was all the China Lakers were able In tournament tilt No. 2 for the China to do against the NAS North Island squad. Lakers, they overcame a 6-4 third inning The NWC Varsity was leading 4-3 after 31-2 short to five innings, after the Playboys innings of play, only to have the NAS North scored 8 runs in their final turn at bat to wir Island team put the game out of reach with the game 21-7. Two home runs by Joe The game-winning hit for the NWC varsity an 8-run barrage in the bottom of the fourth Schneeweiss highlighted the Playboys' 23that won the game 11-4 for the host team.

In their final appearance of the tournament at North Island, the China Lakers were defeated 4-3 by the Naval Station San

An RBI single by Frank Lambert drove in Jones to tie the score at 1-1 in the first inning ween singles by Jim French and Huett to get of this contest, and a sacrifice fly by the Women's Slow Pitch Division of the Hamilton enabled Waugh, who had led off the third inning with a single, to score a run three games of a post-season tournament that gave NWC a 2-1 lead in this tightlyplayed game.

The San Diego team tied the score at 2-2 by scoring a run in the top of the sixth, and picked up two more runs in the top of the eighth to lead 4-2 before the China Lakers Electric 8, High Desert Imports 6; and had what turned out to be their last turn at

Three singles by Jones, Hamilton and Harris loaded the bases for the NWC var- last half of the seventh inning to win its first sity, and Lambert delivered a hit that scored Jones from third base. Despite this highly impressive start for the NWC Varsity three times at bat. Waugh led off the top of the fifth for China in the bottom of the eighth inning, the local

In their 19-0 shutout win over the Sport Home run hitters for JB's were Williams

Two wins also were racked up last week by the Ken's Liquor team, which lambasted the Homestead 27-6 and downed the Part-

Coasting along with a 17-6 lead after six innings of play, the Ken's Liquor squad batted around while scoring 10 runs in the top of the seventh. Livingston, of Ken's After trailing 2-0 in the early going, La Liquor, led his team's 31-hit attack with a home run, a double and three singles in five

The Partners, who have won just one game this season, were tied 8-8 with Ken's Liquor after four innings of play, but that changed in the bottom of the sixth when The Playboys threw a scare into JB's by Ken's Liquor broke loose for 8 runs and went on to win by a final tally of 18-10.

> Scores of other Men's Slow Pitch Division games were Old Timers 20, Partners 14; Playboys 21, Old Timers 7; and Outlaws 5, Homestead 4.

The Old Timers, who trailed the Partners 10-3 after 312 innings of play, came on strong in the latter stages of the game to score 17 runs and win, going away, by a final tally of 20-14. Gordy Irvin led the Old Timers with a home run and two singles, while Blanton, a teammate, came through with a triple and

The Playboys vs. Old Timers tilt was cut

In a variation from these two high scoring games, the Outlaws converted 12 hits into 5 runs as they broke a 4-4 tie by scoring the winning run in the last half of the sixth in-

Regular season play ended last week in Intramural Softball League, and the first

The winners and scores of game played in the first round of tournament competition were Kelly's Earthworks 9, High Desert Home Center (HDHC) 2; Ridgecrest HDHC16 Beer Nuts 5.

Kelly's Earthworks scored 9 runs and shut out the High Desert Home Center until the tourney tilt 9-2. Karen Kelly paced Kelly's Earthworks with two doubles and a single in

Leading 6-1 after five innings of play, Ridgecrest Electric gave up five runs to (Continued on Page 7)

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. K. A. Dickerson. 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-

ROCKETEER

QUESTION

Civilian employee - I recently received a memo from payroll, Code 08641, stating that my DE-4 form does not agree with my present state of withholding. A number of my working acquaintances have received this same memo. To correct this problem, the memo instructed me to complete an enclosed DE-4 form and return it to payroll as soon as possible.

My question is this: if there is a discrepancy between my withholdings and my DE-4 form, why aren't my withholdings simply adjusted accordingly without the need to supply yet another DE-4 form. Apparently for payroll to correct this discrepancy, I am required to send them, at least in my case, a duplicate of the form that they already have on file.

If I don't do so, the memo informs me that my withholdings will be adjusted to single and no exemptions rather than defaulting to my present DE-4 form on file. Isn't this a bit silly? Thank you, Sir, for your consideration in this form of the Skipper Sez to address questions like mine.

The last time the Payroll Office audited payroll jackets and changed withholding to agree with the forms DE-4 on file, some employees complained. This time, to avoid this problem, it was decided to have employees complete a new form in all cases where no DE-4 form was on file, or where the form on file did not agree with the amount actually being withheld. The reasoning was that by completing the new form employees were, in the case of no form on file, giving the Payroll Office a required written authorization to legitimize the de facto situation, or being given

In the case of a DE-4 form on file differing from the amount actually being withheld, the completion of a new form was decided to be the best method of initiating the process of getting the withholding to agree with the form on file. Since some of the forms on file were not very recent, and no attempt had been made to "correct" the actual withholding to the amount on the form, a new form was seen as the best way to rescind presumed tacit approval of the actual withholding amount. Also, for audit trail purposes, it was thought best to have the date on the form agree with the date of the change.

The statutory requirement when no withholding form is on file is for withholding to be at the rate of single and no exemptions. Invoking this requirement was seen as a legitimate and effective method of obtaining compliance.

This a long-winded answer, and seems to be the best to try to satisfy the majority.

Military - I was wondering if you have examined the bicycle path that was resurfaced between Sandquist Road and Armitage Airfield. In my opinion, the condition of the bike path is in no better condition than it was previously. Cracks are already starting to form where the original cracks were, and the surface is so rough, it creates a drag on a bicycle tire, and it is like riding a bicycle in glue.

My opinion is shared by other cyclists and we were just wondering if you were aware of this condition since the bike path had been resurfaced. We would appreciate a comment on this. Thank you.

ANSWER

The main intent of resurfacing was to maintain and preserve the existing secondary paved route to the airfield for emergency vehicles. The benefit/cost ratio indicated a slurry seal application to preserve this paved road at a minimum

Essentially, bike riders can use this road, but this road was not redone for the purpose of maintaining a bike route. The surface may not be the best, but it has

FIRING UP — Art Hickle, who is in training to handle balloon test flights, watches as Duane Powers, the Center's Chief Balloonist, tweaks the propane burners used to - Photo by Jerry Morrison produce the hot air needed to fill the balloon.

ACC Wornkey receives Special Act Award for top performance

Air Controlman Chief Mark G. Wornkey, who is in the process of switching from the job of aircraft dispatcher at Armitage Field to a new position at the Range Control Center, is the recent recipient of a \$1,000 Special Act or Service Award that was presented recently by Capt. W. H. Greene, Jr., head of the Aircraft Department.

ACC Wornkey was cited for his exceptional performance and positive attitude in taking on the responsibility of a position other than his own.

Operating out of his rate, Chief Wornkey assumed the position of aircraft dispatcher, and performed the duties associated with this job in a most exemplary manner, it was stated in the letter of commendation that accompanied the award.

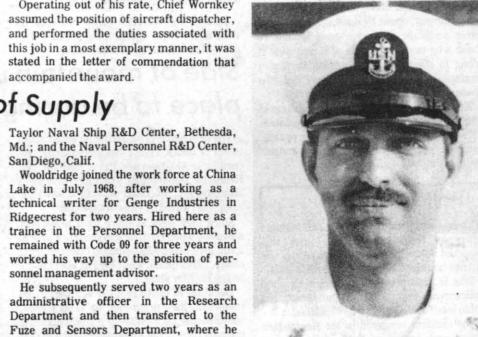
San Diego, Calif.

sonnel management advisor.

dispatcher in January 1983, when a civilian employee who previously handled this post retired. In addition, he was responsible for compiling statistical information on aircraft availability/utilization for a cost effectiveness study. He was commended for his unique ability

Chief Wornkey became an aircraft

to grasp pertinent details and formulate workable solutions to ever-changing aircraft availability which was instrumental in the Naval Weapons Center's ability to



ACC Mark G. Wornkey

complete all CNO, parachute systems, staff for Code 33 when Reynolds retired. weapons project flights and NWC training flights in a timely manner.

A civilian, Larry Boyd, was hired recently to fill the position of aircraft dispatcher, and plans now call for ACC Wornkey to move to and later enrolled at Long Beach State the air surveillance center at the Range Control Center as radar supervisor.

A veteran of 10 years of service in the Navy, he has been at China Lake since January 1980. His previous tour of duty was computer, and being an avid bicycle rider, at the Naval Air Station Adak, Alaska, located in the Aleutian Islands chain, where he was involved in air traffic control.

Civilian appointed Deputy Director of Supply

Breaking away from a long-standing who, at that time, was Capt. David Parrish. Taylor Naval Ship R&D Center, Bethesda, tradition of having Navy officers serving in During Wooldridge's tour at DNL, Capt. Md.; and the Naval Personnel R&D Center, the position of Director and Deputy Director Parrish was relieved by Robert M. Hillyer, of Supply at the Naval Weapons Center, the current DNL, who is a former NWC John Wooldridge, an NWC civilian em- Technical Director. ployee for the past 15 years, has taken over the duties of Deputy Director of Supply.

Wooldridge has stepped into the post last filled by Cdr. C. E. Gartrell, who received orders recently transferring him to Fort Lee, Virginia.

Because the normal tour of duty of Navy officers assigned to NWC is somewhere around two to three years in duration, the decision was made to assign a civilian to the post of Deputy Director of Supply as a way of insuring continuity of direction in the Supply Department. Additionally, a civilian deputy with a broad understanding of NWC operations and a greater appreciation of the support needs of the technical community can better respond to the NWC community at large.

Wooldridge has served for the past year as both head of staff and head of the Planning and Administration Division in Code 25.

Prior to that he gained a year's experience on a Navy Scientist Training and Exchange (NSTEP) Program assignment in Washington, D.C., as a member of the staff of the Director of Navy Laboratories

Wooldridge led the DNL's fraud, waste and abuse program, and served on several inspector general (IG) teams that looked into the management and organization at such laboratories as the Naval Undersea Systems Center, Newport, R.I.; the David

John Wooldridge

Woolridge, who is a native of Kansas City, Mo., attended the University of Missouri University where he majored in political science after moving to California in 1960. On weekends and after hours on working

worked for Stan Reynolds as an ad-

ministrative officer on the department staff

before being promoted to the post of head of

Wooldridge served as head of staff there for

days, he enjoys working with his home has entered a number of local bike races and long distance events.

SPECIAL TREAT — Sitting in the cockpit of an F/A-18 Hornet aircraft was a real thrill for 91-year-old Roman Warren of Lone Pine. Warren, whose own flying days go back to the period following World War I, listens as Cdr. Roger Hull, Executive Officer of VX-5, describes the high angle of attack capabilities of the Navy's newest fighter-

91-year-old ex-pilot looks over today's military aircraft at VX-5

whose flying experience goes back to 1919, was fulfilled recently during a visit to NWC.

Ninety-one year old Roman Warren was invited here after participating in a recent meeting in Lone Pine between NWC representatives and local residents to discuss complaints related to sonic booms.

Highlight of the visit for Warren was a tour of VX-5 facilities and a chance to inspect an FA-18 and other aircraft. While marveling at modern advances in technology, Warren shared some of his knowledge about the early days of aviation.

His long and varied career as a pilot began at the age of 27, shortly after witnessing the exploits of World War I aviators. Warren decided to learn how to fly, abandoning the life of a cattleman. He soon began ferrying passengers and expanded to

Police warn against involvement in any chain letter scheme

As a result of complaints lodged with them regarding this matter, the China Lake Police Division has learned that some employees have been the recent recipients of an "endless chain" letter that they received through Guard Mail at their place

This particular chain letter, which is sent anonymously, opens by quoting a passage of Bible scripture, promises good fortune to those who make 20 copies of it and pass it along to others, and cites unsubstantiated examples of good luck that have befallen those who followed the letter's instructions.

Endless chain schemes are a violation of Section 327 of the State Code, which states: "Every person who contrives, prepares, chain is guilty of a misdemeanor."

Police reports . . .

China Lake police received a call Monday afternoon from two teenage girls who reported they had been invited by an unknown male to go for an automobile ride.

This is known in police circles as child enticement, and is a misdemeanor that could lead to a felony, it was explained. The incident occurred in the Bennington

Plaza area in the vicinity of the Desert Freeze ice cream parlor. The girls ignored the invitation and walked into the ice cream parlor before calling the police to notify them of this matter a short time later.

CONTRACTOR RIPPED OFF

A grand theft incident was reported Monday to the China Lake police by the C. Martin Co., a contractor involved in work on the Naval Weapons Center.

Stolen from the company's locked comswamp cooler and various tools. Value of they had just ascended. the missing items was estimated at \$1,100.

Navy Achievement Medal won by 5 enlisted personnel at VX-5 Five members of Air Test and Evaluation 'efforts in maintaining the ordnance work

Squadron Five (VX-5) were the recent center at maximum productivity during the recipients of Navy Achievement Medals F/A-18 OPEVAL. According to the citation presented to them on behalf of the Secretary that accompanied the medal presented to of the Navy by Capt. Paul F. Hollandsworth. Commanding Officer of VX-5.

Each of those singled out for this special recognition, including a former member of VX-5 who has been transferred to Attack Squadron 113 at the Naval Air Station, Lemoore, Calif., were cited for their superior performance of duty during the VX-5's operational evaluation (OPEVAL) of the F/A-18 Hornet fighter-bomber.

Those who received the Navy Achievement Medal were Master Chief Avionics Technician Earl Edward Warner, Aviation Structural Mechanic 1st Class Terryl D. Chandler, Aviation Machinist's Mate 1st Class Kent Marvin Harris, Aviation Ordnanceman 1st Class Jesse Lee Clayton, Jr., and Aviation Structural Mechanic 2nd Class Kevin Kim Bauer.

AVCM Warner, the maintenance control chief petty officer of the F/A-18 OPEVAL, was commended for his knowledge of aircraft maintenance practices. Major modifications were made to several airattracted world-wide attention in 1926, was craft, and AVCM Warner also served in outstanding fashion as the interface between the VX-5 Maintenance Department and external agencies and contractors.

AMS1 Chandler was recognized as the best structural and hydraulic technician in the squadron. Throughout the OPEVAL, which included nearly 1,500 sorties and 2,000 flight hours, Petty Officer Chandler was instrumental in the maintenance of as many

In the commendation that accompanied the Navy Achievement Medal received by AMS1 Chandler, it was noted that "his exceptional knowledge of the F/A-18, along with an acute sense of detail ensured that troubleshooting maintenance was performed quickly and efficiently."

AD1 Harris served as the power plants quality assurance representative and the line/launch coordinator during the F/A-18 OPEVAL — achieving a state of maximum operational efficiency throughout the arduous 10-month OPEVAL schedule for the Navy's newest fighter aircraft.

AD1 Harris, who is qualified on all six of the Hornet aircraft, was commended for his contributions to the safe completion of 1,500 sorties/2,000 flight hours with 85 percent mission capability maintained during the

AO1 Clayton was awarded the Navy Achievement Medal for his outstanding

Side of mountain uncomfortable place to be during earthquake

The best place to be during an earthquake back immediately rather than continue climbing Mt. Morrison on July 3 when the can be found on Mt. Morrison area was rattled by two earthquakes.

Warren's most famous exploit, which

his successful attempt to be the first person

to pilot a plane under the 16-foot-high arch of

the Riverside bridge over the Santa Ana

River with a clearance remaining of only 4

Drawing on his natural sense of

showmanship and knowledge of horses,

Warren enjoyed a reputation as a prize

winning rodeo rider and stunt horseman.

Other enterprises during the 1930s included

managing the Riverside airport, ownership

of the Purple Sash Rancho riding academy,

and stunt horseback riding for motion

During World War II, the "Cowboy

Aviator" became a leader in the American

Red Cross and donned a military uniform to

serve his country by training young pilots

Warren presently shares a relatively

quiet life near the Alabama Hills with his

wife of 56 years, Ethel. A stunt horsewoman

in her own right, Mrs. Warren has been

actively involved in her husband's colorful

career, since the day they were wed on

horseback in 1927. Memories include

piloting airplanes, and feats as a wing

Today, the Warrens enjoy working on

their mini-ranch, and keeping in touch with

walker in their barnstorming days.

their friends from all over the world.

Since they were at more than 10,000 feet elevation when the first quake struck at 9:50 a.m., they debated whether to continue their climb. (This quake was rated at about M 3.9 on the Richter scale.)

Deciding to continue their scaling of the mountain, they proceeded up talus slopes, snowshoeing up a chute to a ridge abutting the east face of the mountains, and had just reached the ridge when the second quake struck at about 11:40 a.m.

Again, they were very near to epicenter of the quake, which was a hearty M5.6. Green says that big rocks danced up and down before rocks started tumbling down the chute that they had just finished climbing.

Hinman's comment was that "I'm sure pound on Dewey Street at 11th Place were a boulders bounding down the hanging valley

The two men decided that they would head

sets up, proposes, or operates any endless is out of doors, right? Not necessarily, actheir ascent beyond the 11,000-foot level that cording to Al Green and Daryl Hinman, two they had reached in case another quake Research Department scientists who were should hit the area, since much loose rock Green and Hinman also added that they

came back down a different, safer route. They have a few words of caution for other climbers, backpackers and hikers who head

up into the Sierra. First, if one shock occurs, don't proceed on any surface that is unstable. ("Mt. Morrison, for instance," says Green, "isn't. a very well put together mountain. It's got too much talus.")

Second, if a shock is felt, look up to see if any rocks are rolling down so that there is a chance of avoiding them. And consider that there could well be additional quakes.

Third, anyone camping should inspect the slopes above a proposed campsite to see if there is any evidence of recent rockfalls or avalanches. If so, a different site might be

glad we were where we were rather than They also point out that this year, where we had been," after seeing massive especially, it's wise to look for potential ice falls as well, since quantities of ice have slid down slopes when the ground underneath becomes sufficiently wet.

Petty Officer Clayton, he was instrumental in the safe and efficient loading of more than 296 tons of associated weapons.

July 15, 1983

"His direct impact on the successful completion of the largest and most complex operational evaluation ever conducted by the Commander, Operational Test and Evaluation Force, cannot be understated," it is noted in the citation that accompanied the Navy Achievement Medal presented to

AME2 Bauer, who has since transferred to NAS Lemoore, was commended for his efforts in insuring that, despite a lack of trained personnel, all egress systems were maintained at peak levels during the F/A-18 OPEVAL. He also was cited for identifying problems in the equipment cooling/air conditioning systems.

Petty Officer Bauer, who was recognized as the resident expert in his technical area, was responsible for as many as 11 aircraft during the demanding evaluation of nearly 1,500 sorties and 2,000 flight hours.

New NWC class gets rave reviews from contractors, gov't

Enthusiastic response from contractors and other government agencies throughout the United States ensures that a comprehensive, two-week NWC class, "Application and Interpretation of Geometric Dimensioning and Tolerancing," will be taught repeatedly.

The course, developed by the Center's Geometric Dimensioning and Tolerancing (GD&T) Office, aims to develop common interpretation and understanding of drawing documentation between NWC and its contractors and other government

In doing so, the number of engineering change proposals (ECPs), waivers, deviations, manufacturing problems and quality differences will be reduced. The reduction enables the research and development community to be both more productive and more cost-effective.

Initially, about 200 Center employees including designers, shop and quality control personnel took the course, which is taught by George Pruitt. The significant im-



provement in engineering drawing quality and understanding resulting from this training led to the development of the class for contractor personnel and representatives of other government agencies.

George Pruitt

The initial class for this group was held recently, and the 12 representatives from facilities throughout the United States who successfully completed it indicated that they would recommend the course highly to their co-workers and supervisors.



HAPPY OCCASION — A promotion to the rank of major followed closely on the heels of his transfer here from Camp Pendleton for former Marine Corps Capt. John Boyd, whose wife, Megan, is pinning on her husband's new bronze oak leaf insignia. At right is Lt. Col. Scott Smith, USMC, who has turned over his former duties of Helicopter Systems Officer in the Marine Corps Liaison Office to Maj. Boyd.

Newly-arrived officer in Marine Corps gets promotion to major

A ceremony promoting him from the rank of captain to major in the Marine Corps was held for Mai. John Boyd, a recent arrival at the Naval Weapons Center, who has been assigned the duties of Helicopter Systems Officer in the Marine Corps Liaison Office.

Lt. Col. Scott Smith, who two days earlier had retired from the Marine Corps, officiated at the promotion ceremony for Maj. Boyd, who is Col. Smith's replacement.

Maj. Boyd, a veteran of 11 years of service in the Marine Corps, as well as a three-year hitch as a warrant officer in the Army, was transferred here following a tour of duty with Marine Attack Helicopter Squadron 369 at Camp Pendleton, Oceanside, Calif.

Maj. Boyd gained his initial experience as an attack helicopter pilot as an Army warrant officer in Vietnam during the period from 1969 to 1971. Following his discharge from the Army, he joined the Marine Corps and was commissioned a second lieutenant in 1973, after first attending Officer Candidate School at Quantico, Va.

Flight training followed at Pensacola, Fla., before Maj. Boyd was sent to Camp Pendleton to join Marine Attack Helicopter

Reservations taken at gym office for Center picnic areas

Reservations are now being taken at the Center gym office from groups that wish to reserve use of picnic areas at McBride Park and at the newly-developed Solar Park, which is located just off Blandy Avenue, east of the Enlisted Mess parking lot and swimming pool.

Those wishing to reserve the picnic facilities at these two locations must complete a facility request form and pay the appropriate rental/reservation fee.

The fee is \$4 for use of both McBride Park and the shelter area at Solar Park, or \$7.50 to reserve the newest picnic area in Solar Park, where new picnic tables and barbecue pits are available.

Additional information can be obtained by calling NWC ext. 2334 or 2571.

2 men honored... (Continued from Page 1)

to the Electronic Warfare Department years ago. He is currently the head of the Radar Development Branch of the Microwave Development Division.

He and his wife, Marilyn, and their two children, Deanna 15, and Dean, 12, enjoyed their stay in Washington but are happy to be back in the desert once more.



Highlights of the past eight years of Maj. Boyd's Marine Corps career included three deployments to the Western Pacific as a member of either HMA 169 or 369, both homebased at Camp Pendleton.

The Marine Attack Helicopter Squadrons were transported to their various ports of call during these WesPac deployments on the USS Okinawa, the USS New Orleans, and the USS Tarawa, three of the Fleet's amphibious assault ships

Maj. Boyd was the Operations Officer with HMA 369 during the squadron's most recent WesPac deployment. He was accompanied to China Lake by his

wife, Megan; a daughter, Shannon, who is 7 years old, and a son, John Michael, 3 years

Be a good neighbor; offer rides to sailors walking to airfield

It's a mighty long walk all the way from the housing area to the airfield, but a lot of the Center's military personnel are trudging along by the side of the road each day heading to and from Armitage Field. Many either do not have cars or are part of a onecar family whose spouse needs the vehicle.

Anyone driving by who stops and picks up these uniformed personnel will not only be acting like a good neighbor, but will also get some interesting company on the long ride

Warnings against picking up hitchhikers don't really apply to uniformed military personnel inside the security fencing at

SPACE WEEK PROCLAIMED — The period of July 18-23 has been designated Space

Week in a proclamation signed jointly by Ron Cheshire (at left), Mayor of Ridgecrest,

and Capt. K. A. Dickerson, NWC Commander. The local observance of Space Week will

be highlighted by a banquet, sponsored by the High Desert Engineering Association

(hIDEA), that will take place on the evening of Thursday, July 21, at the Enlisted Mess.

Featured speaker at this affair will be Capt. Lorin W. Brown, Commanding Officer of the

Navy Space Systems Activity in Los Angeles. He will present a talk entitled "Wind Sails

to Solar Sails: The Navy's Role in Space." Banquet tickets, priced at \$9 each, must be

purchased in advance from hIDEA representatives. — Photo by PHAN Greg Hogan

Center Library books contain tips for vacationing campers

Before packing gear for that camping vacation, a visit to the Center Library to pick up some tips for a carefree adventure is worthwhile Not too many years ago camping was

looked upon as an adventure for the hardy,

or as a suspect way of vacationing in

ROCKETEER

discomfort. Sunset's "Family Camping" will help the reader plan a trip, buy equipment, set up camp and cook meals. If the reader plans a desert camp-out, 'Cooking and Camping On The Desert", by Choral Pepper will guide the camper to an unforgettable adventure. The author discusses equipment that will be needed,

hazards to be aware of, and gives tips for

survival for the stranded explorer. "Coping With Crib-size Campers," by Lucille W. Trost is full of advice on carefree ways to care for, carry, feed, amuse, and protect kiddie-campers on family trips

Mary Hood, in "Outdoor Hazards," distinguishes between the genuine hazards of the outdoors and the imaginary ones which can be dispelled by understanding

birds, reptiles, insects, poisonous plants how to recognize and avoid them, and what to do if one is exposed

The camp cook will find valuable advice for outdoor cookery in "The All Outdoors Cookbook," by Bill and Jo McMorris. Stressing that practice and planning are a must, the McMorris's give the newcomer a basic course in his own backyard. Then, with the fundamentals in hand, they proceed with recipes, menus, and handy cooking tips for a variety of camping situations.

The camp-based family can choose almost any recreation - fishing, swimming, hiking, water-skiing - or any combination of vacation sports. For a fun-filled vacation, careful planning is a must. Let books from the Center Library be a guide to a summer to remember.

The Center Library's summer hours are 9 a.m. to 9 p.m. Monday through Friday, and 12 noon to 9 p.m. on Saturday and Sunday.

> - By Elizabeth Shanteler Center librarian

Happenings around NWC

Bulky trash items will be picked up on the third Friday of each month for residents of Center housing. These items should be placed near the regular trash pickup areas. Bulky items include all lumber, iron pipe

or debris exceeding 3 feet in length or 2 feet by 2 feet square or 2 feet in diameter. Included are sucn things as concrete blocks, old ice boxes or refrigerators, deep freezers, ranges, bed springs, sofas, water heaters, water tanks, sinks and tree stumps.

Refrigerators or deep freezes left out for disposal should be made safe either by removing the door or by chaining the refrigerator or door shut so that no child can crawl in and become trapped.

OLD CROWS TO MEET TUES.

The Robber's Roost Chapter of the Association of Old Crows will hold its monthly meeting from 6:30 to 9 p.m. Tuesday in the Michelson Laboratory Auditorium (Room 1000D).

This group is composed of individuals who have a common interest in electronic warfare, and who meet to promote ideas and exchange information related to the EW

Featured speaker at Tuesday night's meeting will be Dr. Doug Sticht, head of the Special Project Office in the Electronic Warfare Department's Microwave Development Division. His talk, classified SECRET, is entitled "Aircraft EW In-

Those interested in attending this meeting of the Association of Old Crows are asked to call Peggy Zulkoski at NWC ext. 2951 no later than 4 p.m. today.

FWP, FEW LUNCHEON SET

All civilian and military men and women are invited to attend a salad and sandwich seminar to be held on Thursday, July 21, at 11:30 a.m. at the East Wing of the All Faith

Speaker for the luncheon will be Polly Ferraro, director of the NWC Child Care Center, who will discuss child care centers.

The event is sponsored jointly by the Federal Women's Program Committee and Federally Employed Women, and is one of a series of such luncheons focusing on topics of general interest.

WATCH OUT FOR CHILDREN

Motorists on the Naval Weapons Center are reminded by the Safety and Security Department that school's out, and to be extra alert for children playing in or near the street during summer vacation.

Although children usually have good eyesight, fast reactions and agility, their lack of experience and judgment often offset these abilities, a spokesman for Code 24

Children will run from between parked cars, or dash across the street without looking. These are the kinds of actions that motor vehicle operators must guard against by being especially watchful.

BHS CLASS REUNION SLATED

The Burroughs High School Class of '53 will hold its 30th reunion on Saturday, Aug. 6, at the Enlisted Mess, with the socializing beginning at 6 p.m. and lasting throughout

Background music will be played for anyone who would like to dance, and dinner will be served for those who have purchased their tickets for either a turkey or roast beef dinner by Monday, Aug. 1.

Cost of the dinner, for those who wish it, is \$12.50 per person. Tickets may be purchased from Roland (Boo) Burke, who can be called evenings at 375-7017.

Members of other Burroughs High School classes are also welcome to attend.



Call the Equipment Locator Service (Code 02A22) at ext. 2101. We're here to satisfy your equipment needs!