#### Page Eight



NO TOUCH, NO SUCH! - David Clemons (Jon Bell), who fears being touched, is taunted by Lisa Brandt (Monica Moore) in this scene from the China Lake Player's presentation of "David and Lisa." The play will run Aug. 19, 20, 25, 26, and 27. Curtain time is 8:15 p.m. Tickets are priced at \$3.50 for general admission, and \$2.50 for children and students under 21, enlisted personnel, and senior citizens. For reservations, telephone 446-2954, 446-4274, or 375-5413. - Photo by PHAN Greg Hogan

there will be 75 cents for each kiddie ride

Organizations wishing to participate in

the presale can pick up their tickets at the

Desert Empire Fairgrounds office between

8 a.m. and noon, and 1 through 5 p.m.

Premium books, for those who wish to

enter the exhibit competitions, are now

available at the fair office and at the

Ridgecrest, Trona and NWC libraries;

Senior Citizens Centers in Ridgecrest,

Inyokern and Randsburg; the Ridgecrest

Chamber of Commerce; Daily In-

dependent; NWC Credit Union offices;

Valley Inquirer; Buttons and Bows; Eve's

Yarn Shop; Fabritique; Carol and Ann's

Yarn Shop; Safeway; Albertson's; and at

Deadline for entries is Sept. 2. Anyone

wishing more information is invited to

telephone either the fair office at 375-8000, or

the Country Feed Barn in Invokern.

call Rose Gonzales, 375-5778.

to 9 o'clock.

and \$1 for all other rides.

Mondays through Fridays.

# Premium books available for **Desert Empire Fair exhibitors**

Now is the time for potential exhibitors to over buying tickets at the fair since the cost start planning what they will want to enter in competition at the 33rd annual Desert Empire Fair that will be held in Ridgecrest from Sept. 21 through 25.

Premium books are available listing the categories of arts, crafts, photography, baked goods and canned goods that can be entered into competition.

In addition, other advance planning involves the issuance of advance ride ticket books used by many local organizations as fundraisers.

Advance ride tickets will sell for \$2 for a strip of five tickets that are good on all rides except for the three spectaculars (bumper cars, zipper, and super glass house), which will take two tickets each.

Advance ride tickets offer a great saving Wildlife enthusiasts

# have opportunity to photography tule elk

Wildlife photographers and those who are interested in wildlife will be able to get acquainted with tule elk at 8 a.m. tomorrow at the Wildlife Viewpoint in the Owens Valley about eight miles south of Big Pine. (The road to the viewpoint is clearly marked on Highway 395 just south of the Tinemaha Reservoir.)

From the viewpoint location atop a high hill. Department of Fish and Game biologist Tom Blankinship will point out the elk and talk about their history and habits. He guarantees there will be plenty of elk visible since they are there already.

The tule elk, also known as the dwarf or valley elk, are native to the central valley of California, but nearly became extinct as that valley was settled and the land used for farming. In 1933 and 1934, a remnant of the herd was introduced to the Owens Valley where they formed the base for the largest and most viable elk herd remaining.

The Owens Valley, according to DFG biologists, can support a heard of 490 animals. Whenever the herd exceeds that number, the excess animals are trapped and moved to other suitable locations so there are now herds in 12 other locations besides the Owens Valley.

Following a viewing of the herd, those who are interested can proceed to Bishop where Dave Babb, a range and wildlife biologist for the Los Angeles Department of Water and Power will present a film slide show about the elk.

Photographers need to come equipped with telephoto lenses for the best pictures.

ROCKETEER

# Floating down Owens, barbecue highlight Huck Finn fete Sun.

What better way to spend a Sunday afternoon than floating down a river?

With this in mind, the Bishop Chamber of Commerce is sponsoring the annual Huck Finn River Festival on the Owens River on Sunday and all inner tubers, rubber rafters, canoers, and kayakers are invited to enter.

The inner tube decoration contest will begin the day's activities at 10:30 a.m. at the inner tube/rubber raft starting line, located about 2.4 miles east of the Pleasant Valley Campground just north of Bishop. Starting line for the canoes and kayaks

will be near the bridge just to the east of the campground. Finish line for all entrants will be 4.1 miles east of the campground. A western pit barbecue will be held at the

finish line, with awards being presented either during or shortly before the barbecue begins

For added safety, the Los Angeles Department of Water and Power will reduce the flow of the Owens River on that day to about 400 to 450 cubic feet per second from its current flow in excess of 1,200 cubic feet per second.

Spectators are encouraged to line the riverbanks and cheer the entrants as they float (or paddle) past.

Entry forms and further information can be obtained from the Bishop Chamber of Commerce, 690 N. Main St., Bishop, CA 93514, or by telephoning (619) 873-8405.

## Special price set at Victorville fair for Military Day Wed.

County Fair buffs will have the chance to take advantage of Military Day Wednesday, through Sunday, Aug. 21. at the San Bernardino County Fair, which is held in Victorville.

All service personnel and their families (with proper identification), will be admitted to the fair for \$1 each; this includes admission to the grandstand show that evening featuring the rock group "Papa Do Run Run.

The fair opens on Tuesday, Aug. 16, and will run through next weekend. Sharing the spotlight with the livestock, commercial and feature exhibits, are a rodeo, a Civil War artifacts display. demolition derby, and grandstand shows with groups like Papa Do Run Run and entertainers like Rick Nelson and Johnny

Also on hand are lots of food booths and a safe, clean carnival.



The Chief Petty Officers' Club will host the "Roadrunners," a local country-western band, tonight from 8 p.m. to midnight. The dining room will feature prime rib and Icelandic cod this evening from 6 to 9 o'clock, and shrimp scampi and top sirloin steak tomorrow evening, from 6 to 8:30 p.m.

The Enlisted Mess will be open for dining and dancing this evening. A lobster special will be available, as well as items from the regular menu, from 6 to 9 p.m.

Entertainment will begin at 9 o'clock with music provided by a live band, in addition to recorded disco music in the Flight Deck by Glenn Polk, from 9:30 p.m. to 1:30 a.m. On Saturday, diners may enjoy a special top sirloin dinner and other selections, from 6

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Discount tickets for a variety of Southland attractions are available to DoD civilian and military personnel through Recreation Services.

Some of the special prices offered are: Universal Studios, \$8.25 for adults and \$5.25 for children 3 to 11 years old; Magic Mountain, \$10 for adults and \$5.95 for children; Knott's Berry Farm, \$8.25 per person; Sea World, \$8.25 for adults and \$6.25 for children 3 to 11 year old; and Marineland, \$6.50 for adults and \$4.50 for children. In many cases, these prices represent a savings of over \$3 per person.

Purchase may be made Monday through Friday, from 8 a.m. to 4 p.m. at the Community Center. For more information, call 939-2010.

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Tonight is the night of Summer Challenge II at the lanai and pool area of the Commissioned Officers' Mess. The fun begins at 7 p.m., and volleyball, dancing, water polo, and listening to music will continue until midnight. Everyone is invited to attend this party sponsored by summer employees and Junior

Professional employees.

The \$4 admission charge at the door covers all activities and all the soda pop, beer, and munchies that anyone can possibly consume.

August 12, 1983



# 20th Tehachapi Mt. Festival slated to begin on Wednesday

Interested in beating the summer heat? Try the cool, clean air of the Tehachapi Mountain Festival. This 20th annual celebration will offer entertainment for the whole family from Wednesday, Aug. 17

The atmosphere of frontier days will be recreated with events such as the open rodeo at 7 p.m. on Friday and 2 p.m. on Sunday. Attractions on Saturday include the Festival parade at 10 a.m., a deep-pit barbecue in the city park from 11:30 a.m. to 2 p.m., a fiddling contest at 5 p.m., and a country-western dance at 9 p.m.

Also, festival goers can visit the Tehachapi Art Faire, featuring handicrafts from all over the state, a quilt exhibit, and a

A schedule of events, maps, and further information is available from the Greater Tehachapi Chamber of Commerce, (805) 822-4180.

## Maturango Museum members to hike in Sierras Aug. 20, 21

Janet Westbrook will lead the Sierra Natural History Trip for Maturango Museum members on Saturday and Sunday, Aug. 20 and 21.

On leaving the museum at 7 a.m Saturday, the group will either visit Cottonwood Acres of the Golden Trout Wilderness or Black Rock Road, with the destination chosen depending on weather.

The trip will include either an overnight hike or two one-day hikes, depending on the preference of the hikers.

#### Sale at Thrift Shop

The WACOM Thrift Shop, located on Lauritsen Road across from Schoeffel Field, is having a special half-price sale Tuesday, Aug. 16, from 7 to 9 p.m. and on Thursday, Aug. 18, from 10:30 a.m. to 12:30 p.m. V.S. Government Printing Office:

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August 12, 1983

Vol. XXXVIII, No. 32

NAVAL WEAPONS CENTER CHINA LAKE CALIFORNIA

# Capt. R. P. Flower becomes CommandingOfficer of VX-5 in ceremony at Hangar One

The drama and dignity of the colorful mented, "can do quickly what we used to once more last week in Hangar One as Capt. R. P. Flower became the Commanding Officer of Air Test and Evaluation Squadron Five.

During the traditional ceremony, he relieved Capt. P. F. Hollandsworth, whose next assignment is on the staff of the Commander-in-Chief, Atlantic

The honored guest speaker for the event was Vice Admiral T. J. Walker, USN (Ret.), who placed VX-5 into commission 32 years ago at Moffat Field, California.

VAdm. Walker said that when he first reported to what was to become one of the Navy's premier squadrons, only his executive officer and a hospital corpsman were already aboard - and he was not sure which of the two he would need most.

The squadron was tasked at that time to develop tactics for dropping light atom bombs from carrier-based aircraft such as the A-1 Skyraider and the F-2 Banshee. VAdm. Walker said that the majority of the work was accomplished at China Lake, with each aviator trying more than 60 drops per day leading to the toss, loft, and over-theshoulder techniques that became Fleet standards.

He noted that the Navy had come a long way since then, mentioning, for example, the A-6 Intruder and the F/A-18 Hornet aircraft flanking the formation of VX-5 personnel during the ceremony.

"The computers on that F-18," he

Change of Command ceremony took place have to spend weeks trying to do reduce the test data.'

> After more than 10 years in the aerospace industry, VAdm. Walker said that the suspicion that he used to have that the military might be second class citizens was totally unwarranted. The organization of the Navy is better than private industry, he said, and Navy families are a source of pride

"It's an honor to be with you," said VAdm. Walker, "and to return to the squadron whose command I so enjoyed."

While many things have changed during the 32 years since VX-5 was commissioned, Capt. Hollandsworth told the assembled personnel and guests, three things have not changed

'What has not changed is your integrity, your reputation, and your credibility - and without these, we are nothing."

He noted that this places a large burden on junior personnel, on the young officers and enlisted, because "Everyone is looking at you because you are the best."

He added that during the 28 months that he commanded the squadron, the workload was the heaviest in VX-5 history. Despite that, the personnel have not only met goals and standards set, but have exceeded these. Projects on which VX-5 has been engaged will be with the Fleet until after the turn of the century, Capt. Hollandsworth noted.

After the reading of orders and formal exchange of salutes marking the change of



HAPPY OCCASION - Capt. P. F. Hollandsworth (r.), former Skipper of VX-5, helps the new Commanding Officer of that squadron, Capt. R. P. Flower, cut the cake served at - Photo by PHAN Greg Hogan the Change of Command ceremony held on Aug. 4.

command, Capt. Flower noted the pleasure with which he assumed command of the squadron.

He continued that he enjoyed his previous job in Washington as Head of Aviation Enlisted personnel because he believes that people are the country's and the Navy's greatest assets.

"The Navy is people - sailors, wives, kids, - you, me! People keep the peace; people fight the wars; people win; people lose; people live; people die.'

Capt. Flower went on to say that the test and evaluation mission of the squadron is accomplished by people, and that which was tested was important because "They are the tools that our shipmates will use to train and fight with. They will win or lose, live or die, dependent in a large measure on how

professional a job you and I do." He concluded his remarks and the ceremony with "We owe our shipmates, we owe the Navy, and most of all, we owe our country our best effort. I intend to see that they get it."

# Floating At-Sea Target now undergoing Fleet evaluation

gunner's mates aboard Navy ships in the Seventh Fleet are now conducting open ocean evaluations on the NWC-developed Floating At-Sea Targets (FAST).

Developed under the direction of the Naval Air Systems Command (AIR-640), this target resulted from a request made by the Seventh Fleet in October 1976 through the Navy Science Assistance Program.

The following month, NWC substantiated feasibility of a concept and prepared a

Pilots of carrier-based Navy aircraft and proposal for development of a target and a practice bomb scoring system. The target has also been developed by the Center.

FAST consists of a floating icosahedron (20-sided polygon) that exhibits a radar reflective characteristic simulating the size of a destroyer or frigate although it is only 6 feet in diameter and weighs a mere 175 pounds. This unique concept is NWCpatented, and was developed by L. F. Van Buskirk, now retired from the Center.

Fifteen of the 20 equilateral triangles are

radar reflective, with nine integral corner reflectors on each 40-inch panel. The bottom panel holds the ballast and deceleration plate, the top panel has the retrieval rope and buoy, and three side panels have drains. All panels are made of vacuum-formed

one-eighth inch ABS plastic, and are painted with a conductive copper paint for radar reflectivity. The panels have negative buoyancy so they will pose no navigation hazard if FAST has to be left at sea.

of 4.5 nautical miles from the air. Fleet 1976. evaluation tests to date have extended this range to 6.5 miles on the surface and to 8 miles from the air.

Target acquisition by radar has exceeded all design requirements. Each of the panels produces a cross-section measurement of approximately 2,000 square meters at 16 to 18 gigahertz. Radars have picked up FAST in excess of 30 nautical miles, and fire control radar has spotted FAST in excess of 21 miles from the air and 14 miles by a shipboard gunfire control system.

Not only is FAST easily deployed from any type of Navy vessel, it is equally as easy to retrieve. FAST can be reused up to 10 times, and can be readily stored on board ship because it comes unassembled in a crate. The reflective panels are interchangeable; the whole target can be put together without any tools in half an hour or less and can then be disassembled just as easily when target practice is over.

MK 76 and MK 106 practice bombs with MK 4 spotting charges are used against FAST by Fleet aviators. When the scoring

system is included, they will be able to readily evaluate the accuracy of their bomb drops. One FAST is now on the USS New Jersey, whose gunners will also try out the accuracy of that battleship's 16-inch guns against a new target.

FAST can be deployed and retrieved in sea state 3/4 (a moderate sea with winds up to 27 knots) and can be used in sea state 5 (heaped up waves with spindrift and winds up to 40 knots).

As well as the radar-reflective feature of Tom Stogsdill, FAST program manager, FAST, the target is also painted with Chuck Maples, Steve Ball, and Phil Roper, fluorescent paint so that it can readily be along with other personnel of the Weapons seen from a distance of at least 3.5 nautical Control Branch in the Weapons Departmiles on the open ocean or from a distance ment, have been working on FAST since

> FAST prototypes got their first dunking in the pool at the NWC Enlisted Mess and at the indoor pool before being taken to the Pacific Missile Test Center at Point Mugu for first ocean testing. Both the Sixth and Seventh Fleets have already done preliminary evaluations on FAST before the (Continued on Page 7)



WELL PROTECTED — The tortoise carries his own protection during an earthquake, but everyone else needs to ensure that home and family are ready when the ground trembles. Suggestions on how to prepare for temblors can be found on Page 4.



GETTING IT TOGETHER - Assembling a Floating At Sea Target are (I. to r.) Randy Coleman, Jeff Mattick, and Bob Hoffman. FAST can be assembled in less than half an hour, and requires no tools for assembly.

#### Page Two

Announcement No. 25-022, Supply Systems Analyst, DA-2003-2. PAC No. 8325528E. Code 2502 - This position is located in the staff office of the Supply Department. In cumbent assists in the formulation of recommendations for nodification of department policy, organization, etc. Conducts problem analysis and feasibility studies of department operations. Serves as facilitator for the Supply Department Quality Circles Program. Performs special assignments for the Director of Supply. Job Relevant Criteria: Ability to conduct studies and analyze data; ability to conduct participative training of employees in problem solving; ability to deal with personnel at all organizational levels; ability to communicate effectively orally and in writing.

cement No. 32-079, Secretary (Typing), GS-318-5/6, PD No. 7932007N, Code 3201 - This position is located in the Ordnance Systems Department Office. Incumben provides secretarial support for the Associate Department lead and Head of Staff. Duties include typing letters, nemoranda, travel orders, and forms; reviewing correspondence for correctness/conformance maintaining files; receiving and directing visitors and incoming telephone calls; preparing timecards; arranging for travel; reviewing, controlling, screening and distributing incoming mail; coordinating calendars for supervisors: training clerical staff personnel; and organizing the workload of clerical staff. Must be a proficient typist and have knowledge of correct grammar. spelling, punctuation and proper format. Must demon strate willingness and ability to learn Apple computer skills in the preparation of Department Personnel Management requirements. Will be expected to communicate effectively with all levels of DoD and non-DoD personnel both orally and in writing. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review outgoing correspondence; ability to compose correspondence and/or prepare mechanical reports; knowledge of filing systems and files management; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to intain and coordinate supervisor's calendar and to arrange conferences. A Supplemental form is required and may be picked up at the receptionist desk at the Personnel

ent No. 25-023, Clerk (Typing), GS-303-4/5, PD No. 8225033N, Code 2502 - This position is located in the Supply Department staff office under the supervision of the Head of Staff. Principle duties consist of frequent personal and telephone contacts with individuals at all levels of the ent; collection, analysis and presentation of a wide range of information covering all areas within the Supply Department; also preparation of reports and spondence. The incumbent receives and screens all incoming mail in the staff office. Takes meeting minutes: maintains files. Types reports, minutes and correspondence from rough draft, ready for signature. Job Relevant Criteria: Knowledge of word-processing equipment ability to perform routine clerical work; ability to deal effectively with others.

ment No. 24-076, Supervisory Firefighter, GS-081-7, PD No. 7924017N, Code 242 - This position is Station Captain located in the Fire Division of the Safety and Security Department. The incumbent will be responsible for the direct supervision of the firefighting crews at one of the three fire stations. Job Relevant Criteria: These are found in the supplemental form which is available in Rm. 100 of the Personnel Building. The supplemental form must be completed and returned with the SF-171. Status eligibles accepted.

nent No. 26-382, Custodial Work Inspector WG-3566-6, JD 714N, Code 26821 - This position is located in the Facilities Support Contract Division, Public Works Department. Incumbent will perform inspection of maintenance and service work performed under contract which includes custodial services, grounds care, street and runway sweeping, refuse and garbage collection, road treatments, hood vent and exhaust systems cleaning, carpet installation, and overhaul of plant equipment Assures that proper trade practices are followed. Prepares daily reports on contractor performance noting deficiencies. Job Relevant Criteria: Ability to inspect; work practices; ability to interpret instructions and specifications; dexterity and safety. Note: Supplemental Qualifications Statement is required and may be picked up in Rm. 100 of the Personnel Building.

Announcement No. 24-075, Firefighter, GS-081-5B, PD No. 7924016N, Code 242 - This position is located in the Fire Division of the Safety and Security Department. Major duties include driving and operating structural pumpers and any type crash fire trucks, responding on ambulance calls as either driver or attendant, inspection of Center's buildings and property, and conducting training classes for trainee firefighters. Job Relevant Criteria: Knowledge of locations (streets, water distribution, alarm/detection systems, building contents/layouts, etc.); ability to operate firefighting apparatus and equipment, structural pumpers, crash fire trucks, pumping systems, nozzles, rescue equipment; driving ability (proper use of gears, clutch and brakes); demonstrated safe, smooth and effective operations of vehicles; knowledge of fire prevention identify fire hazards: knowledge of reference sources; firefighting knowledge (knowledge of fire, origin and techniques of extinguishing fires); ability to accept responsibility and carry out assignments with minimal supervision. This announcement will be used to establish the promotion register for Firefighter, GS-081-5B, which will remain in effect until February 1984. Supplementa Qualification forms are required along with SF-171 and may be picked up at the receptionist desk. Rm. 100. of ROCKETEER

# **Promotional opportunities**

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Person 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 s subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum gualification requirements for all GS positions and positions subject to the Demonstration Project are those ined 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 Em ployment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer: selections are made without discrimination for any nonmerit reason

No. 39-031, Administrative Officer, DA-341-2/3, PAC No. 8239598, Code 39A - This position is located in the Anti-Surface Projects Office, Weapons Department. The incumbent provides the full range of administrative support for the Laser and Infrared Maverick, Walleye, and Anti-Submarine Warfare/Standoff Weapon Programs. Duties include: Fiscal monitoring, control, planning, and reporting assistance; providing financial and management analyses, projections, and recommendations regarding program problems/situations; interfacing with Navy and Air Force (sponsor) financial specialists; providing procurement/contact assistance; and assisting with personnel, space, and facilities matters. Job Relevant Criteria: Knowledge and experience in Naval Weapons Center/Navy administrative management processes, including budget processes, fiscal cycles and controls, and system development/acquisition; ability to work in-dependently and in team situations; ability to analyze and indations orally and/or in

ement No. 39-030, Mechanical Engineering Technician, DT-802-2, PAC No. 8339590, Code 3921 - This position is located in the Weapons Control Branch, Weapons Development Division of the Weapons Depart ment. The incumbent provides mechanical design/fabrication including new mechanical concepts and mprovements of parts/components, and the mechanical integration of weapon systems, military hardware, equipment and test apparatus. Job Relevant Criteria: Experience in the use of machine shop equipment. knowledge of machine shop practices; knowledge of mechanical design and fabrication techniques. College courses towards or an A.S. degree in Metal Technology is desirable. Status as a journeyman machinist is desirable motion Potential: This position has promotion potential to the DT-3 level; however, promotion is not guaranteed.

nent No. 39-029, Engineering Technician, DT-802-2 PAC No. 8339591, Code 3921 - This position is located in the Weapons Control Branch, Weapons Development Division of the Weapons Department. The incumbent provides design documentation services utilizing both the drafting board and the Interactive Graphics Equipment. The incumbent will review drawings for clarity and completeness of requirements, proper use of specification, standards and drafting symbols, fits, tolerances and interface compatibility and productibility. Job Relevant Criteria: Experience in mechanical and electronic drafling; experience in the use of micrometers, calipers, drafting machine and the common instruments of the drafting trade; ability to and/or experience in reading blueprints. Experience in mechanical packaging and/or circuit design is highly desirable. College course working towards or an A.S. degree in Drafting or Engineering Technology is desirable. Promotion Potential: This osition has promotion potential to the DT-3 level;

nowever, promotion is not guaranteed. Announcement No. 35-136, Interdisciplinary General/Mechanical/Electronics Engineer or Physicist, DP-801/830/855/1310-2/3, PAC No. 8335515E19, Code 35066 This position is located in the HARM Technical Management Office, Electronic Warfare Department. The ncumbent will participate in the development and Itimately operate the AGM-88A High Speed Anti-Radiation Missile (HARM) test facility. The HARM test facility will provide support to both the missile prime and second source contractors, evaluate Fleet hardware and problems and serve as the evaluation facility for various ARM seeker candidates. Incumbent's duties will include engineering design and development, software design and development, checkout and participation in certification of the various test equipments and their associated softwares and scheduling, planning and coordinating the effort of the Center, Navy, DoD and contractor organizations to ac complish test facility goals. Efforts will be focused on the missile subsystem but the incumbent is expected to become familiar with the HARM weapon system, avionics interfaces and associated software. Job Relevant Criteria: Broad technical knowledge and/or background in manufacturing and production, test and evaluation of guided missiles; knowledge and/or experience in software development; knowledge and/or experience in RF system test; knowledge and/or experience in test systems correlation studies and FLTAC certification; ability to effectively interface and communicate orally and in writing with people at NWC, other government agencies and industry. Prior applicants need not reapply.

855/1550/1520/1310 Physicist, Electronic Engineer Computer Scientist, Mathematician, DP-3 PAC No. 82-35-589, Code 3524 - This position is located in the Guidance Branch, RF Development Division, electronic Warfare Department. Incumbent will be head of the software section and project engineer responsible for the design, development and evaluation of real time operational software for a new reduced cost seeker for the HARM guidance section. The new seeker will require trade-off analysis between software and hardware for optimum processing and the possible use of distributed microprocessors. The effort requires extensive interface with RF, video and digital electronic engineers throughout the design, integration and test phases. In addition, the ncumbent will be responsible for test software on an HP1000E minicomputer used for sensor test data reduc tion. Experience with electronic warfare and defense suppression weapons is desirable. Job Relevant Criteria: (1) Knowledge of high order languages, especially PASCAL and FORTRAN (2) Knowledge of assembly language and structured programming techniques. (3) Knowledge of signal processing, software electronics control interfacing and real time programming. (4) Ability to communicate effectively and coordinate, monitor and review work of subordinates and contract personnel. (5) Ability to clearly document the software design in a timely manner in the form of specifications and software

documentation. Announcement No. 09-011, Staffing Clerk(Typing), GS-203-4/5 or Clerk (Typing, GS-303-4, PD7909003N/7909023N Code 092 - This is a readvertisement. This position is in the Employment-Wage and Classification Division of the Personnel Department. Incumbent performs the following in support of the Center's Professional Recruitment Program: serves as the primary contact with colleges and universities for the purpose of scheduling ing trips; works closely with the Los Angeles office of OPM to determine the condition of Engineering Registers; serves as primary point of contact on routine matters dealing with the Cooperative Education Program; coordinates the Center's open recruiting efforts through paid advertising; provides information to scientific, engineering, and professional administrative persons seeking employment at the Naval Weapons Center. Job Relevant Criteria: Ability to deal effectively and tactfully with people of diverse backgrounds and interests; ability to to work under stress and pressure; ability to plan, organize and accomplish work independently; ability to perform a variety of clerical functions; ability to type accurately and tly; ability to comprehend and apply regulatory nation. Previous applicants need not reapply.

cement No. 09-012, Staffing Clerk (Typing), GS-203-4/5, PD No. 8209003N, or Clerk (Typing), GS-303-4, PD lo. 790923N, Code 092 - This position is located in the Employment-Wage and Classification Division of the Civilian Personnel Department. Incumbent is the central point of contact for individuals interested in employmen with the Naval Weapons Center or the Federal government. The incumbent counsels prospective employees regarding the eligibility and application procedures serves as central coordinator for OPM certificates of eligibles: coordinates registration of employees in the Overseas Employment Program, Priority Placement Program, and Automated Career Management System. Manages the Center's WAE Clerical Pool, receiving requests for placement and assigning employees Promotion potential: GS-6. Job Relevant Criteria: Ability to meet and deal with the public; knowledge of the Federal employment process; ability to interpret and apply complex regulations; verbal communication skills, ability o assume increasing respo

Announcement No. 3655, Quality Assurance Specialist/Engineering Data Management Specialist/Computer Specialist, DS-1910, 301, 334-3, PAC No. 8336694, Code 36501 - This position is located in the Software Acquisition Program Office (SASO), Technical Data Division, Engineering Department. The SASO advises Center personnel on embedded-computer software acquisition, development, product assurance, documentation, and configuration management and, upon request, reviews projects for conformance to embedded computer software policies, procedures, specifications and standards. The incumbent assists in the review of statements of work, Contract Data Requirements Lists, software opment plans, specifications and test plans. Assists in the development of incremental plans, which include identification of people and skills, policy changes, work tasking and staffing, goals, contingencies, and estimated revenue/funding. Performs as a team ember of program review or audit/survey teams. Job Relevant Criteria: Knowledge of software development nethodologies, software engineering practices and applicable instructions or directives; ability to interpret and analyze plans, specifications, instructions, and program eeds for specific applications; ability to communicate effectively both orally and in writing; ability to summarize and synthesize complex requirements. Promotion potential to DP3; however, promotion not guaranteed. Announcement No. 09-013, Staffing Clerk (Typing), GS-203-4/5 or Clerk (Typing) GS-303-4, PD 7909003N/7909023N, Code 092 - This position is located in the Em. ployment/Wage and Classification Division of the Perconnel Department. Incumbent performs the following in support of the Center's Professional Recruitmen Program: serves as the primary contact with colleges and universities for the purpose of scheduling recruiting trips; works closely with the LA office of OPM to determine the condition of Engineering Registers; serves as primary point of contact on routine matters dealing with the Cooperative Education Program: coordinates the Center's open recruiting efforts through paid advertising; provides nformation to scientific, engineering, and professional administrative persons seeking employment at the Naval Weapons Center. Job Relevant Criteria: Ability to deal effectively and tactfully with people of diverse backgrounds and interests; ability to work under stress and pressure; ability to plan, organize and accomplish work independently; ability to perform a variety of clerical

#### August 12, 1983

unctions ability to type accurately and efficiently; ability o comprehend and apply regulatory information. Previous applicants need not reapply

Announcement 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 Commande 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. Incumbe performs such duties as setting up meetings, maintaining Il files; typing letters, memorandum, 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 nent; ability to meet the administrative needs of the office: ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications Statement required along with 171. Supplemental available in the Personnel

Department, Rm. 100, at the receptionist desk. Announcement No. C-64-14, Interdisciplinary Super visory Electronics Engineer/Mechanical Engineer/Mathematician/Program Analyst; Di 855/830/861/1520/345-3, PAC No. 8364547E51, Code 6422 -This position is that of head, NPTR Support Branch, Telemetry/Test Engineering Division, Aerosyste ent. The mission of the NPTR Support Branch is to (1) be the primary point of contact for all governme agencies and commercial companies desiring to test parachutes, aerodynamic decelerators and related hard ware at NWC, (2) design of test programs, coordination of esting with the appropriate support groups within the NWC T&E Directorate, analysis of and reporting on tes 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 department and, (5) provide general engineering support as required by the department's various branches and offices. The incumbent is responsible to the head, Telemetry/Test Engineering Division for technical ex pertise in support of the branches assigned missions. The incumbent manages the branch's financial and personnel resources to accomplish the 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 nunicate clearly and effectively both orally and in writing; ability to interface with sponsors, contractors and NWC support groups; and knowledge of and willingness to support federal EEO policies and goals. Knowledge of NWC's T&E capabilities and of the TCN system is desirable.

Announcement No. C-61-13, Interdisciplinary, Super visory General Engineer, Mechanical Engineer, Elec-tronics, Supervisory Engineering Technician, DP-3 PAC No. 8361574E, Code 6132 - This position is located in the Aircraft Department, Engineering Support Division Engineering Support Branch. The incumbent supervises an organizational element or function which is predominantly technical in nature. The primary focus of the time is devoted to directing and actively participating in the technical tasks of the personnel being supervised The remaining time is devoted to purely administrative matters, such as hiring and rating personnel, generating minor budget elements, assuring implementation of loca policy and procedures, attending meetings and writing nontechnical memorandums. Job Relevant Criteria: Ability to supervise: knowledge of aircraft and their component systems; ability to communicate both orally and in writing; support the EEO and affirmative action plans. Note: All new supervisors must serve a one year supervisory probationary period

cement No. C-61-04, Electrical Engineerin Technician, DT-802-2, PAC No. 8361561N, Code 6132 - Thi on is located in the Aircraft Department, Aircraft Support Division, Engineering Support Branch. Provides layout, modification, installation, troubleshooting and repair of aircraft wiring and cabling for experimental aircraft weapons systems, avionics, and instrumentation data systems. Planning, layout, installation, and repair of aircraft related systems such as aircraft fire control and flight simulator consoles. Requires knowledge of aircraft systems, installation and safety requirements and ability to independently perform non-standard modifications to aircraft and aircraft systems. Job Relevant Criteria: Knowledge of specific aircraft safety requirements and working knowledge of T&E related military aircraft modifications.

Announcement No. C-61-14, Clerk Typist, GS-322-3/4 Code 61 — This position is located in the Aircraft Support Division of the Aircraft Department. The incumben provides clerical and administrative support for the ion which maintains aircraft assigned to NAVWPN-CEN. Duties include receiving and directing visitor phone calls, incoming mail: maintaining files, preparing timecards, travel orders and vouchers; preparing pur chase orders and typing from handwritten drafts. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail: ability to compose correspondence and/or prepare nontechnical reports; knowledge of filing systems and files management; ability to meet the inistrative needs of the office; ability to plan and adm coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Knowledge of a military environment would be

(Continued on Page 7)



#### Sunday Masses 0700 & 0830 Daily Mass (except Sunday 1135 JEWISH Friday in the East Wing 1930 UNITARIAN Sunday, Annex 95, as announced 1930

**Official Weekly Publication** Naval Weapons Center China Lake

> Captain K.A. Dickerson NWC Commande

The Rocketeer

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

The Rocketeer receives American Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NAVSO P-35 revised May 1979. Office at Nimitz and Lauritsen. Information published in the Rocketeer does not necessarily reflect the official view of the Department of Defense. Information in The Rocketeer is authorized for public release by the Naval Weapons Center Public Affairs Officer, Code 003 3354,3355 Phones

Photographs

#### August 12, 1983

ROCKETEER

Page Seven

# Youngster survives fall in creek thanks to swimming lessons taken

proven once again during a recent camping trip made by a local family to Sheperd Creek near Lone Pine.

What might well have turned into a tragedy was instead just a dunking in a pool of water for 20-month-old Brennan Pater-

The youngster was on a weekend outing with his parents, Mr. and Mrs. Michael Paterson, and his grandfather, Don Potter, a retired Navy man who lives in Ridgecrest. Despite the parents' close attention, young Brennan got too close to the edge of the creek and fell into the water. His 2-yearold cousin's look of astonishment tipped off Brennan's mother that something was amiss and she ran toward the creek, as did



**Brennan Paterson** 

the boy's grandfather, who also was nearby Instead of seeing a panic-stricken child fighting the water that was well over his head and going under for the second or third time, much to their relief they saw Brennan floating on his back and paddling with his hands to keep afloat lessons he had learned well while attending

# Double elimination tournament at NWC slated on weekend

The El Charro Hombres Men's Fast-Pitch Softball Team will host a 12-team, double elimination tournament for class B and C teams today, tomorrow, and Sunday at the Naval Weapons Center

The first game will be played at 7:30 p.m. tonight at Reardon field. Tomorrow's games will be played every two hours from 8 a.m. to 8 p.m., at Reardon, Knox No. 1, and Schoeffel fields, with final games on Sunday at Reardon field beginning at 9:45 a.m.

For additional information, tournament director Tom Fortney may be contacted at 446-4471.

# 10 China Lakers to represent Navy in MDISL golf tourney

Tomorrow and Sunday the annual Mojave Desert Interservice League golf tournament will be held at Edwards Air Force base, and 10 China Lake personnel will be headed south to represent the Navy.

Those who will be playing in the Senior category include Max Smith, the China lake team captain; Bob Hooper, Bob Keen, and Al Garza.

Players in the Open category are Dick Davis, Phil Sprankle, Bob Beck, J. D. Ward, John Shoaf, and Wilt Wyman.

Both military and civilian personnel can take part in MDISL action.

The value of teaching tiny tots to stay sessions of the tiny tot swim classes that are afloat and the basics of swimming was offered at regular intervals at the Center's indoor swimming pool and taught by Adrienne Swinford.

> The Patersons (the husband and father is a resident officer of the California Highway Patrol who moved here recently from Napa. Calif.) are very glad that they had the foresight to enroll their young son in a tiny tot swimming class, and urge other parents to do the same for protection of their children

## Joan Renner teaches aqua aerobics class at gymnasium pool

Interested in exercising, but have had a stroke, are pregnant, or suffer from arthritis pain? Exercising in the water may be the best thing for those in such situations, but it is not limited to such people.

Joan Renner, of Joan's Classy Chassis, is teaching aqua aerobics for the Recreation Services Department this month.

The one-hour class, in addition to toning the entire body, is designed to work on the cardiovascular system.

The exercises are executed to music in the shallow end of the pool. Participants in the class do not need to submerge their heads during the class, nor are they required to know how to swim.

There are two classes from which to choose, both on Tuesday and Thursday from Aug. 16-25. The early class is from 9:30 to 10:30 a.m., and the later class is from 5:30 to 6:30 p.m. Both classes will meet at the indoor pool

The fee is \$12 per class, which is payable at the gymnasium office Monday through Friday between 8 a.m. and 4:30 p.m.

# Odd mating rituals of tule elk visible now in Owens Valley

Wildlife watchers can get a glimpse of tule elk between now and the middle of September if they get to the alfalfa fields just north of the wildlife viewpoint west of Tinemaha reservoir in the Owens Valley. The elk have begun the rut. They can be

observed carrying out their odd nuptial rituals early in the morning or at dusk. Drivers on Highway 395 should also drive with care past that area after dark because

the elk drift across the road during the

formerly the Ridgecrest Gang) displaying

They cleaned up the Junk Food Junkies 14

to 1 and the Cards by a score of 10 to 2,

thanks in part to a circuit clout in each game

In a close game, however, the Cards beat

El Charro Hombres 11 to 9, thanks to the

homers each, and another four-bagger by

The only other fast pitch action resulted in

their macho by taking two games to one.

by Harbin

Chieze.



READY FOR VACATION - Camping equipment such as heaters, stoves, coolers sleeping bags, and lanterns like the one Paul Baczkiewicz, athletic director of the Recreation Services Department, is holding, can be rented at a minimal cost from the - Photo by PH1 Benita Tetreault NWC Camping Issue Room.

# Camping equipment rental helps vacationers enjoy out-of-doors

Campers and would-be outdoor living enthusiasts who don't have the necessary equipment for an excursion can rent such items from the Recreation Services Department's Camping Issue, which is located in the Center gymnasium.

The equipment that is available ranges from ice chests and fishing poles to recreation vehicles. Athletic equipment is also available

Those eligible to use this service are active duty and retired military personnel, and DoD employees. The service, open year round, is operated under the direction of Paul Baczkiewicz, athletic director.

The recreation vehicles that Camping Issue has for rent include a horse trailer, a utility trailer, tent trailers for six to eight people, and nine 14 ft. Valco aluminum boats, each with a trailer and an outboard motor. There is a \$25 deposit that is required at the time recreation vehicles are picked

Reservations can be made by telephoning NWC ext. 2334 or 2571. Retired and active duty military personnel may reserve recreation vehicles up to one month in advance, while DoD employees may reserve them up to two weeks in advance. (For three-day weekends, civilian employees may only reserve the vehicles up to one week in advance.)

When reserving a recreation vehicle for the weekend, those doing so are given an appointment on Friday afternoon to pick the

#### vehicle up so that a staff member will have the opportunity to demonstrate the proper way to handle the equipment. An appointment for return of the vehicle is also made at that time.

Camping Issue rental fees are minimal in comparison to other private or public recreation rental agencies.

For example, renting a boat equipped with a 9.9 horsepower engine and a trailer for a weekend fishing trip from Camping Issue costs \$20 for military personnel or \$25 for a DoD employee.

Renting a boat from Lake Crowley (where four of the local boats are registered and include a parking pass) would cost the same fisherman \$25 a day for the entire season.

If an angler hauls his own boat up to Lake Crowley, he must pay \$20 for a season registration sticker, and \$7 daily to launch the boat along with a daily parking fee of \$3.

Not only does Camping Issue provide large recreation vehicles, available equipment includes the accessories necessary for enjoying a camping trip, such as hammocks, sleeping bags, ice chests, stoves, and athletic equipment.

Camping Issue has increased the amount of supplies since last year. It now has double the number of tent trailers that were available previously, and has obtained two new boat outfits.

#### FAST...

(Continued from Page 1)

current series of at-sea evaluations began. The 20 targets currently being evaluated were built by American Safety Flight Systems, Inc., of Glendale, Calif., and the company has just won another contract to build 20 more. It will undoubtedly be one of the companies that will bid on building the final product for the outyears that will be under the direction of PMTC.

Even made in small quantities, FAST costs less than \$4,300 each; with increased production, this price is expected to drop still further.

#### Opportunities...

(Continued from Page 2)

helpful. Supplemental Qualifications Statement is required along with SF-171 and may be picked up at the Personnel Building Rm. 100.

Announcement No. 31-140, Interdisciplinary Position Computer Scientist, Electronics Engineer, Mathematician, Physicist, DP-2/3, Code 3194 - The positions are located in the F/A-18 Project Branch, System Engineering Division of the Aircraft Weapons Integration Department, The F/A-18 Project Branch is responsible for providing software enhancements on the F/A-18 pilot trainer simulators. The incumbent will be responsible to analyze changes to fleet aircraft, and determine trainer system changes to assure the trainer system provides adequate training for fleet pilots. This includes both air craft and trainer systems analysis. Trainer system changes will be made in trainer system software and will be coordinated with required system hardware changes Job Relevant Criteria: Knowledge of aircraft and/or avionics systems. An understanding of software engineering is required which includes software equirements, design, coding, and testing; familiarity with digital system design and software design in a real-time environment; familiarity with aircraft, avionics, and trainer systems. Incumbent must be familiar with Navy fighter, attack and navigation missions; ability to work closely with a multi disciplined group of engineers, echnicians and computer scientists; ability to com nunicate well, both orally and in writing.

Lop-sided scores highlight last week's slow pitch softball action A post-season tournament began during against Ken's Liquor on Tuesday, and

the first week of August for the Men's fast another win (although a much closer one) pitch league, with the El Charro Hombres over the Playboys. The latter game was a 13-10, with the computer-men making their 13 runs on 15 hits, and the Playboys pulling in their 10 runs on 11 hits.

Ken's Liquor was also on the low end of an 18-1 game with JB's; the JB's team heads up league standings to show that this was not just a lucky day for them. (They also took the flyboys from C&M Airlines by a score of batting of Volk and Stalnaker, who hit two 24-12, with both Stalnaker and Tunget hitting four-baggers.)

The score was much closer when La Fiesta-Sandwiches and Things and the Outlaws tangled on Thursday. The La Fiesta team was able to score its 8 runs on 12 hits. Winning pitcher for the day was D. Kellog; the 8-5 loss was tagged to Art

Wan Lost

Standings as of Aug. 5:

Team		won	LUSI
Men's Slow Pitch Am	erican		
NWC Varsity		16	. 2
La Fiesta-Sandwiches & T	hings	15	. 3
CMCI		11	. 7
Outlaws		10	. 8
Playboys			
Old Timers		5	. 12
Homestead		3	. 15
Men's Slow Pitch Na			
JB's		15	. 1
CSC			
C&M Airlines		8	. 8
Ken's Liquor			
Sport Shack			
Partners		1	. 16

the Royals beating the hapless Junk Food Junkies 8 to 3. Men's slow pitch saw some very lop-sided scores - with sometimes the same team Hickle. being on opposite ends of those scores.

CMCI, for instance, clobbered the Homestead team 23-6 in Monday's action, only to lose by 19-3 the next night when the NWC Varsity took them on. Aiding the cause of the Center team were the mighty bats of Searles and Hamilton, who each cleared the bases with home runs.

In their only outing for the week, the Sport Shack team took out the Partners 24-13, thanks to the pitching of Oran.

The hot weather apparently agreed with the CSC team: their computers totaled 12-4 Page Six

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## **Registration opens** for fall season of youth soccer games

It's time once more for young soccer players to register for the eight-game fall youth soccer season. Registration opens today and continues until Thursday, Sept. 8, at the Community Center, which will be open Monday through Friday between 8 a.m. and 4 p.m.

All boys and girls in grades 1 through 6 are eligible to register. At the time of registration, the young person needs to provide name, address, phone number, and current school grade.

In order to take part in any youth sports program offered by the Recreation Services Department, a once-per-year fee is collected. For those who need new cards the fee is, for military dependents, \$8 for the first child, \$11 for two children, and \$14 for three or more; DoD dependents, \$12 for one child, \$17 for two, and \$22 for three or more; and for private citizens, \$14 for one child, \$20 for two, and \$24 for three or more in a family

In addition to the youth sports activity card fee, a separate fee of \$2.50 is assessed each player to cover the use of soccer balls. nets, fields and field maintenance, corner flags and goalie shirts.

Anyone who does not already have a blue and gold reversible nylon mesh jersey uniform shirt will need to purchase one of these; cost is \$8.50 each.

All new players (those who did not play in the spring season) will also need to attend an evaluation session in early September

Games are played on Saturdays, beginning Oct. 1 and ending Nov. 19. Practices are held one evening each week, and last no more than 90 minutes.

Anyone seeking more information or wishing to volunteer to coach or referee should phone the Community Center at NWC ext. 2010 or 2081.

# Jr. tennis tourney set at CL courts on

#### Aug. 26-28 weekend

Young tennis players will have a chance to pit their skills against each other in a nonsanctioned junior tennis tournament at the China Lake courts on the weekend of Aug. 26 through 28.

All entries must be received by 5 p.m. on moving (walking in circles will be fine) to Thursday, Aug. 18. Entry forms, which can keep up the heart rate. This helps to inbe picked up at the King St. courts, must be crease one's fitness. mailed to China Lake Tennis Club, P. O. Box 1530, Ridgecrest, CA 93555.

Entry fees are \$5 for singles, and \$8 per team for doubles. Checks should be made payable to the China Lake Tennis Club. Players are limited to two events, but no Anglers have to get more than one doubles match.

Entries will be by age groups -19 and under, 16 and under, etc. Matches will follow USTA age guidelines.

A 12-point tiebreaker system will be used, and a 15-minute default time will be enforced.

Awards will be presented to all finalists.

Football signups end

The last day to sign up for the Indian Wells Valley Youth Football League is tomorrow from 9 a.m. to noon at Kelly Field, Murray Junior High School. The first practice will be Monday evening at Kelly Field.

Children between the ages of 8 years and 14 years, seven months are encouraged to sign up.

Cost for the season is \$30 for one child, and \$20 for each additional member of the family.

Cheerleader signups are also being taken tomorrow, with cost being \$10 per child.



GOOD NEWS FOR THE BEARS - The Bad News Bears softball Rick Salerno, Dave Reimers, James French, Tim Bryant, Bill team display individual trophies presented by Capt. K. A. Dickeson, Martin, Bill Collum, Bob Rigney, and Capt. Dickerson, and (kneeling

Applications now being taken

Oct. 22 and 23, and again the following

To ensure that all those who wish to hunt

will have an equal opportunity to receive

one of the limited number of hunting per-

mits, a drawing will be held on or about

Those who wish to obtain a permit should

A dance exercise class is being offered

Joan Renner, of Joan's Classy Chassis, is

teaching the class which will meet on

Tuesday, Wednesday, and Thursday (Aug.

16-25) from 11:30 a.m. to 12:15 p.m. in the

Different dance exercise routines

(western, jazz, disco) will be performed to

music to focus exercises on different parts

diovascular system. There will be aerobic

exercises to increase the heart rate. If

participants in the class are aware of their

limit and that point is reached during the

class time, they will be urged to keep

of age, and the charge is \$12 per person. The

fee is pavable at the gymnasium office

Monday through Friday from 8 a.m. to 4:30

This class also concentrates on the car-

this month by the Recreation Services

Saturday and Sunday, Oct. 29 and 30.

Rec. Services class

in dance exercise

to start next week

Sept. 6.

Department

gymnasium annex.

This class is open to e

up early to catch

catfish, bass at lake

Even the fish in Lake Isabella are

catching anything are the ones who get to

catfish) in the south fork area and on the

south shores of the lake. Bass are also being

Trout fishing has virtually stopped at

Isabella because of the heat. The streams

are productive for anglers; the fish being

Campers are warned that the water level

of the lake is once more rising - they should

taken are mainly planters.

sleeping in a soggy bed.

caught (but not very big ones), and a few

of the body.

bluegill

## NWC Commander (standing at right). The Bears swept to first I.-r.) Dean Jones, Dwayne Powell, Bob Pulcare, Tom Quinn, Chuck place in the 1983 season of the NWC Military Softball League with an Waugh, Roger Heiser, and Stu Caldwell, assistant coach. Not present mpressive 14-2 win-loss record. Team members are: (standing I.-r.) were coach Joe Liquori, Mark Chambers, and Troy Simmons.

# Annual chukar hunt set for two Oct. weekends

Portions of the extensive northern range fill out a standard-sized postcard listing allowed and all four-wheel drive vehicles lands of the Naval Weapons Center will once name, address and telephone number. No must remain on roads. No gasoline will be again be open to chukar hunters for two more than four permits will be issued to any weekends of hunting this fall. A maximum one requestor; duplicate requests will void of 750 hunters will be allowed on board on

both requests. All hunters' names must be listed on the card. Postcards should be addressed to Chukar Hunt, Naval Weapons Center, China Lake, Calif, 93555

The earliest postcards drawn will be for the first weekend unless the requestor specifies the weekend of Oct. 29 and 30. Once the first weekend permits are drawn, all undrawn requests will apply to the second weekend

Requestors will have two weeks to send in the \$10 fee for each permit from the time they are notified of their selection. Requestors will be notified only if their names are drawn. A second lottery will be held around Sept. 22 to issue unclaimed permits. No refunds will be made.

All persons entering the restricted lands road two- or three-wheel vehicles will be requirements.

available on the Center.

Entry will be through the main site of the Center at Ridgecrest. Gates to the ranges will be opened at 6 o'clock on both Friday evenings, and will close at 5 p.m. both Sundays. Gates will be open only for emergencies between 8 p.m. Saturdays and 4 a.m. Sundays

Only shotguns will be permitted; neither rifles nor handguns will be allowed on board.

Overnight camping will be permitted only in the two established campgrounds. Both are dry; hunters need to bring their own water. Toilet facilities are available at both campgrounds. Those who wish to build a campfire will have to supply their own firewood since none is available on Center lands. Fires are restricted to available fire rings at the Campgrounds.

While the hunts will not be cancelled for of the Center for the chukar hunt must have inclement weather, they are subject to a valid California hunting license. No off- cancellation due to Navy mission

# Trout in waters north of Bishop apparently eager to be caught

What better way to spend a hot August the evening. Other fly fishermen head for weekend than fishing?

Anglers heading up to the back country lakes earlier in the season reported superb but no big trout are being caught there. statements). For the past couple of weeks, the hungriest trout; these like the fly-andlakes. Department of Fish and Game the recommended fly, anglers should take personnel suggest that each angler come to heed; the pesky critters are out in force.) his own decision about why.

weather.

at South Lake is far better for those who are lures. trolling rather than fishing from the bank. Biggest trout caught last week was a relaxing during these hot and lazy August Trollers should try worms on a Dave Davis healthy 6-lb. 4-oz. brown taken from Ronson days - the only anglers who have been or a Bolo flasher blade.

Fishing at Rock Creek Lake and Rock Bridgeport on salmon eggs. (The Walker the water at daybreak or are there at dark. Creek are both excellent. Any of the stand- River also has a lot of trout in the 4-6 pound These are taking a lot of bullheads (yellow ard lures or baits are doing well on the range that are willing to bite on Mariboulake, and fly fishing has been excellent on Streamers or on Muddlers; usually trout the creek. Best bait bets on the creek in- that size can only be found in the various clude marshmallows and garlic cheese. lakes.)

> Convict Lake is also producing limits, While a lot of rainbows and kokannee are especially with either nightcrawlers or being taken from Lower Twin, no browns worms. Salmon eggs are recommended for are being caught there currently. The the creek. Crowley is very slow. Perch are rainbows like worms, marshmallows, or the only legal catch there now, and even dark colored flies. these aren't biting.

beautifully with any grasshopper-like fly in bait.

Hot Creek and limit using a light Cahill fly.

fishing (and had the fish to prove their Lake Mary and Lake George seem to have the fish have not been biting in these same bubble combination. (Since mosquitoes are

While all the lakes on June Lake loop are Fishing on the Owens River south of the full of hungry fish, those in Grant Lake have Pleasant Valley Reservoir is slow due to been the most eager to get caught. Worms both the high stream flow and the hot or marshmallows seem to be the most attractive for trout near enough to the shore Fishing further north, however, is good. for a cast; trollers should try a Needlefish.

anglers in boats are both limiting. Fishing producing some good catches on worms and

Creek above Upper Twin Lake at

Fishing in Buckeye Bay in the Bridgeport At Benton's Crossing on the Owens River Reservoir is excellent. The fish are virtually be careful not to camp too close to the the trout like eggs or worms, and fly lining up to get caught, especially by water's edge or they might find themselves fishermen on the upper Owens are doing anglers using any of the various kinds of

All the lakes at Mammoth are productive,

At Lake Sabrina anglers on the shore and Rush Creek (still living up to its name) is



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ROCKETEER

Page Three

# The Skipper sez



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 er 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-

#### QUESTION

Military Reserve - One of the stop signs at the corner of Water Road and Pole Line Road has been removed, making Water Road a through street. It seems to me that Pole Line Road should become the through street, since there is more traffic on that street, which often backs up at the stop sign. ANSWER

Although the traffic on Pole Line Road is heavier in the mornings when people are coming to work, the majority of traffic during the rest of the day is on Water Road. After the Engineering Division, Public Works Department, conducted a traffic survey, the decision to remove the stop signs on Water Road was made to facilitate the even flow of traffic from the Airfield and the Range Control Center to the Instrument Operations Building and other range operations. This should not adversely affect people coming to work in the mornings since it is prior to the buildup of traffic on Water Road.

This change was discussed and approved by the Center Traffic Safety Council before implementation.

### QUESTION

Civilian - Timecards for employees who have left the Center often keep appearing at their last place of work one to two months after they are gone. I'm wondering why? ANSWER

The Payroll Office takes an employee off the rolls after we receive a personnel action for termination from our Personnel Office. Only after a person is off the rolls are timecards no longer generated.

Terminations are usually processed in the pay period following the last day of work. Transfers cannot be processed until our Personnel Office receives a personnel action from the gaining activity. This may take several months.

While it may be a nuisance for the timekeeper, it is necessary that a timecard reflecting 40 hours of non-duty and the word "terminated" written across the face of the card be submitted to the Payroll Office as long as it is received by the code. Failure to provide this timecard could result in an overpayment to the terminated employee

In short, it is one of those necessary paperwork processing checks that are annoying but keep us out of trouble.

#### QUESTION

Civilian - Is there a curfew on this base?

#### ANSWER

The Naval Weapons Center has adopted Ridgecrest City Ordinances 3.3.1 and 3. 3.3 relating to curfew. Curfew for those folks 15 years of age and under is 10 p.m. to 5 a.m., seven days a week. Curfew for folks 16-17 years is 10 p.m. to 5 a.m. except Friday and Saturday, which is midnight to 5 a.m. Minors under parental supervision or enroute from organized functions (school activity, sports activity, etc.) are exempt

NOTE: Kern County Ordinance 5590 states a curfew of 10 p.m. to 5 a.m. for all folks under the age of 18 years.

# FWP day features seminar, lunch, workshops

the Federal Women's Program set for 11:30 a.m. Aug. 24 at the Enlisted Mess.

Cecilia Burciaga, Assistant Provost of be the featured speaker.

In her talk, entitled "A Review of the



Cecilia Burciaga have made, as well as address areas that

are lacking in equality. Ms. Burciaga, who holds a bachelor's degree from California State University at Center. Fullerton, and a master's degree in

Only one week remains to make reser- Stanford. These include the Project on the close of business on Aug. 19. vations for the Federal Women's Status and Education of Women, and the Day/Equality Day luncheon sponsored by Center for Research on Women at Stanford.

She has worked as a social science presented in the afternoon. research analyst for the U.S. Commission on Civil Rights in Washington D.C., and as discuss the topics, "How to prepare your Faculty Affairs at Stanford University, will an instructor in the School of Education at 171," and "How to have a successful in-U.C. Riverside

In 1975, she served on the National Women's Movement - How Far Have We Commission for the Observance of In-Come?," Ms. Burciaga will focus on the ternational Women's Year, and Ms. Bursocioeconomic and legal gains that women ciaga also received a presidential ap- All contributions to pointment to the National Advisory Com mittee on Women in 1978. She is currently a Red Cross drive due member of the National Research Council Committee on Women's Employment.

Tickets for the luncheon are \$4.50 each. fresh vegetables and assorted muffins. 5540, Young-Ja Lee ext. 2911, Jo-Ellen Ming their donations. ext. 2880, Naomi Mulhern ext. 2738, Leah 2747, Nell Woolever ext. 5644, and Mary the year had been wiped out. Kilpatrick ext. 3129.

topics such as career advancement and

extremely active in several organizations at mental channels so it will reach Code 094 by warded to the Red Cross.



INTERESTING DISCUSSION - Capt. K. A. Dickerson, NWC Commander, talks about Center operations with Nellavan Leckey, Vice President of the Ridgecrest Chamber of - Photo by PHAN Greg Hogan

# Capt. Dickerson speaks at local **Chamber of Commerce luncheon**

The relationship between the Center and Ridgecrest is at an all-time high, Capt. K. A. Dickerson told members of the Ridgecrest Chamber of Commerce Tuesday in his first public appearance since becoming Commander of the Naval Weapons Center.

He added, "Nothing could please me more than the acceptance by area residents of the Center's mission and how we execute that mission.

He went on to say that he had learned during his first tour of duty at China Lake (in the late 1960s) that local residents are not reluctant to express views and concerns about what the Navy is or is not doing or how it's doing its business, but that he believes that this is healthy, and that the tolerance of most area residents is refreshing.

Capt. Dickerson said that most of the persons employed in the valley directly or indirectly are involved in support of the Center's mission, almost all benefit from the nearly \$500 million budget of NWC.

increasing the product and productivity of the Naval Weapons Center as "an awfully broad statement." but says "It simply means that my hope is to provide the climate and support where we can all prosper.

He summarized what he is tasked to do in

The Skipper then made the first public announcement of the plans for celebrating the 40th anniversary of China Lake as the leading air weapons research, development, test and evaluation laboratory.

"China Lake is a treasured national asset, and it is fitting and proper that we should set aside some time to honor our past and rededicate ourselves to the future," he

Plans include an air show featuring everything from a flight demonstration of the Northrop F-20 Tigershark to aerobatics by a tiny Pitt Special.

Also included in the airshow will be a flight demonstration by the F/A-18 Hornet now based at China Lake, and flights by old aircraft such as the Seafury, and both Corsairs. One of the B-29s that was refurbished on board by the Confederate Air Force is tentatively slated to fly back for the

In the afternoon, both Lauritsen and Michelson Laboratories will be open to show off the spectacular capabilities of the Center's personnel and facilities.

Capt. Dickerson invited the Chamber of Commerce and local residents to become involved in the celebration.

"I certainly believe in the team concept and I believe that you are a significant and able part of the team, so pl both in spirit and effort for this historic occasion November 4," he said.

# Second phase of fall registration begins at Cerro Coso Wed.

Anyone who has not yet registered for fall semester classes at Cerro Coso can do so by going to the Office of Admissions and Records Wednesday and Thursday, Aug. 17 and 18, between 10 a.m. and 6 p.m.

Enrollment will be accepted for all classes that are not already filled to capacity. Classes begin on Monday, Aug. 22.

All residents of the Kern Community College District are eligible to enroll if they are high school graduates, non-graduates 18 years of age or over, or high school juniors or seniors with the written approval of their high school principal.

No tuition is charged local residents, and military dependents may be eligible for a tuition waiver.

A \$9 general instructional materials fee will be required at the time of registration to help defray costs of duplication, film rental and other such needs.

# In addition to the luncheon and the seminar, two workshops are going to be

Leah Reusche and Karen Altieri will

The workshops will be held in the Michelson Laboratory Auditorium (Rm.

Today is the final day for the emergency Menu choices are tuna or chicken salad with fundraising drive for the American Red Cross being conducted on the Center, and all Tickets may be purchased from Barbara those who have not yet contributed are DeWitt NWC ext. 2943, Electa Huston ext. urged to contact their key person to make

3643, Jennifer Seffel ext. 3733, Benita the Department of Defense when these

Role Stereotyping." The two-hour workshop \$34 million expended took all the budgeted will include an overview of women in society disaster funds, a reserve fund, and money

Administration Department, aided by Lt. Sociology Policy Studies from the conducted by Ms. Burciaga must submit a persons turn in the money that they have University of California at Riverside, is training request via the proper depart- collected promptly so that it can be for-

# today from personnel

The special fund drive was authorized by Reusche ext. 3118, Lee Ann Riddoch ext. the Office of Personnel Management and

Treault ext. 2796, Gwen Williamson ext. learned that all Red Cross disaster funds for The Red Cross so far this year has aided From 9 to 11 a.m. on Aug. 24, Ms. Bur- more than one million Americans who have ciaga will present an Equal Employment suffered losses through floods, landslides, Opportunity seminar entitled "Beyond Sex storms, and the Coalinga earthquake. The

and the workforce, along with covering raised in a special earlier fundraising drive. The Center's special fund drive is chaired strategies. It will be held in the Training by Cdr. G. F. Herbster, head of the Military Anyone wishing to attend the workshop Dave Feldman. They both urge that all key

terview," at 1 and 2:30 p.m. respectively.

#### Page Four

ROCKETEER

August 12, 1983

# Be prepared — motto for people living in quake country

The recent earthquake in Coalinga danger. California should be prepared for the cases should be fastened to studs with either ground to shake at any time. While there's angle irons or heavy metal screws, and no way to diminish the shaking, the amount heavy objects should be stored on low, of damage that a quake can do and the rather than high shelves. potential for injury to people can be Hot water heaters should be fastened to drastically reduced by preparing in ad- the studs so they will not tear loose and tip; crete foundation with a maximum spacing anything sturdy enough to protect heads and vance for a quake.

(Available for use at Safety meetings is a 13-minute multimedia presentation showing the immediate aftereffects of the Coalinga quake. Rollie McNeill, who was at Coalinga with an American Red Cross team, is available to show these slides and to answer questions that anyone may have; he can be reached at NWC ext. 7524.)

Many of the following suggestions for earthquake preparations come from a three-hour class offered by the American Red Cross on safety and survival in an earthquake; others come from Page A15 of the East Kern County telephone book.

Of prime importance in preparation for an earthquake (or any other disaster that can strike this area) is having essential supplies on hand at all times.

Topping any such list is having water stored since any disaster is apt to disrupt electricity - and that shuts down the water pumps. A minimum of five to ten gallons per person is essential; water also needs to be stored to meet the needs of farm animals or

Food that does not need either refrigeration or extensive preparation should also be stored for all family members and for pets.

A first aid kit sufficient to meet household needs is also in order. (Equally important is for someone in the household to be trained in first aid. Classes are offered frequently by the American Red Cross.) Family immunizations need to be kept up to date.

Other equipment that should be on hand includes a fire extinguisher suitable for all need to be attached firmly to studs. types of household fires, crescent or other wrenches to be used if utilities need to be kept clear from exit paths. Even though it is bedroom (again, with extra batteries).

Since the majority of injuries in earthquakes come from falling objects and systems are rotting need to be taken out. breaking glass, quake-proofing a house and These are a danger in both quakes and wind yard will cut the number of potential in- storms. iuries

First, all flammables should be stored to ensure that they meet all building code outside, preferably in a metal locker that is standards with regard to earthquakes. dequately ventilated. Fire is a major Seismic safety standards were raised

# reaffirms that everyone in the State of High furniture such as shelves or book-

following the Sylmar earthquake, and the resistant foundation is available for mobil Coalinga quake is apt to have the same homes; this costs about \$2,500 for a double result for California building codes as more wide. information is gathered about the effects of

quakes on various types of construction. Older houses that are raised off the ground need to be anchor-bolted to a con-



ALL SET - There's no need for this tortoise to look worried - he's all set in case of a quake. Emergency supplies are ready if needed, his chimney is braced, and all flammables are stored outside in a metal locker. -Drawing by Bill Erwin

these also provide an additional source of drinking water.

Heavy objects hanging over a bed or sitting area need to be removed. If a bed is located by a window, either venetian blinds or heavy drapes can help keep glass shards off a sleeping family member.

Hanging lamps and hanging potted plants

Any heavy, unstable object needs to be turned off, a battery-powered radio (with essential not to run outside during a quake, extra batteries), and a flashlight in every the way out needs to be clear when the earth stops shaking.

Loose limbs on trees or trees whose root

Home owners need to check their houses

of bolts not to exceed six feet apart. (Concrete slab houses are already bolted to their foundations.) Anchor bolts can be retrofitted to houses.

If wood studs are used under a house (cripple construction), the studs need to be cross-braced. Cross-bracing can be installed after a house is built.

Roof tile should be nailed to a well-braced roof so it will not slide down during a quake. New fireplaces are required to have reinforcing steel to the top of the chimney. Older fireplaces that are not reinforced that high can be tied to roofs. (Additional protection can also be added to roofs or ceilings to ensure that bricks tumbling off quakes. an unreinforced chimney will not come crashing into the house.)

fastened to their piles - or the wheels emergency will go a long way toward should be left under them so they will not protecting an individual or family from slip from their foundations. An earthquake harm.

### **Red Cross teaches** courses in quake survival, first aid

The American Red Cross offers a course on safety and survival in an earthquake, in addition to the first aid and cardiopulmonary resuscitation courses that have been taught for many years.

The three-hour earthquake preparedness course is suitable for persons of all ages only cost of the class is \$2 for the textbook which then serves as a reference that the student can take home and keep.

Anyone interested in signing up for the telephoning the local office of the Red Cross leaving name and telephone number.

First aid classes are offered regularly by Cerro Coso Community College, and are also taught to various groups around the community on request. Chairman of the First Aid Committee for the Red Cross is Dr. Carl Heller. Anyone interested in signing up for a first aid class can also telephone the Red Cross office for further information.



Happenings around NWC

Services Volunteer Council will meet Ridgecrest.

The meeting will be moderated by Dr. The Shoemobile will visit NWC on Glenn Roquemore, a geologist, who will Wednesday. August 17 and again on Sepfrom children through senior citizens. The discuss the Coalinga earthquake. Response tember 14, with a wide selection of colors, to the quake by volunteer organizations will styles and sizes in footwear, work gloves also be discussed and slides of quake and socks. Styles of shoes available include damage will be shown.

representatives of volunteer organizations at NWC ext. 3208 on Mondays, Wednesdays dealing with disaster preparedness. The AAAA. or Fridays between noon and 4 p.m. and meeting is open, however, to all interested persons

#### HOURS CHANGE

Starting Friday, Aug. 26, the Internal Security Branch (Code 2431), Badge/Pass Issue (Code 24312), and Personnel Security Office (Code 24311), will have new hours of operation

They will be open Mondays through Thursdays from 7:30 to 11:30 a.m. and 12:30 to 4:30 p.m., and Fridays from 7:30 until

afternoons The Official Travel Clearance Office prenatal care early in pregnancy. (Code 24313) will remain open Friday af-

ternoons. All persons who send visit request Ridgecrest Blvd. in Ridgecrest from 8 a.m. messages are reminded that these must be to noon on 'Tuesday, Aug. 16, and Wedin by 3:30 p.m. every day to ensure that the nesday, Aug. 24.

The Indian Wells Valley Emergency clearance message will go out the same day. Naval Weapons Center employees who

men's and women's leather dress shoes, City, county and federal officials are Western boots, sport shoes, work shoes, and earthquake preparedness class can do so by expected to be present, as well as rubber overshoes and hip boots. Many sizes are carried in widths ranging from EEE to

> Those interested may visit the Shoemobile at the Safety Issue office, located at the corner of Nimitz Avenue and Hussey Road, between the hours of 7:30 and 9:30 a.m.

SCREENING OFFERED

The Kern County Health Department will offer free pregnancy screening tests to women who are at least two weeks late for their menstrual period.

The screening is being offered to reduce the high number of low-birth-weight babies 11:30 a.m. They will all be closed on Friday in the county. Low birth weight can be prevented in many cases if the mother gets

> Free pregnancy screening clinics will be held in the County Building at 250 W.

When a quake actually occurs, individuals should try to protect themselves from falling objects. If inside, they should dive under a table or head for a doorway bodies from falling debris. If outside, watch out for falling walls or power lines.

Those who are home should check on safety of family members, and then check on neighbors. Also look for fires because fires can most readily be extinguished while they are small and the firefighting equipment will probably be needed to meet major industrial conflagrations rather than being able to head for homes.

Telephone lines need to be kept clear for emergency calls only.

Turn on battery powered radios and listen for emergency instructons on the radio.

Check utilities to see if there are any gas leaks. If so, turn off the gas at the major house cutoff. Don't drink any tap water until assured that there are no broken lines, and don't flush toilets repeatedly until sure that sewer lines aren't broken.

If a quake happens during school hours, follow the instructions about picking up children that have been issued to all parents by the Sierra Sands Unified School District.

Don't go sightseeing. Streets need to be kept clear for emergency vehicles. (Also, aftershocks will happen, and some buildings that withstood the initial shake may suc cumb to the aftershocks.)

If driving when a quake happens, be careful of overpasses, underpasses and bridges. Also watch out for falling power lines. A quake severe enough to be felt by a motorist in a moving vehicle is strong enough to be damaging, so pull off to the side of the road and stop. Proceed afterward with caution

If driving on a mountain road (or if hiking or backpacking in the mountains) during a quake, watch out for bounding boulders and rolling rocks

In snow country or where hillslides have been weakened by a lot of rain, beware of mudslides or avalanches triggered by

Above all, don't panic. Sensible precautions taken in advance plus the Mobile homes need to be very securely exercise of good sense during the

## Inspection, repair of Center heating units currently in process

With fall and winter approaching, heating units on Center are in the process of being inspected and repaired so that they will be in tip-top shape for the upcoming cold weather.

Skip Bennett, assistant head of the Housing Division of the Public Works Department says that every house will be checked by C. Martin Co., the subcontractor that Pan Am World Services has hired to do the work.

Appointments are not necessary, and completion date has been set for Oct. 15. If any problems arise, the number to telephone is NWC ext. 3071, which is the "trouble desk" for C. Martin Co.

The natural gas and propane gas fire heaters in the commercial buildings on Center are serviced by the Maintenance Utilities Division of Public works. Appointments are not necessary for services in these buildings either, and the work is in progress.



Ron Thiesen, another climber on the mountain, heard their voices calling for help and notified the Inyo County Sheriff's office when he reached the foot of the mountain Sunday evening.

mountain.)

CLMRG team members received the call from the sheriff's office at 9 p.m. Sunday, and shortly thereafter began their drive north, with Bob Huey as team leader. Joining him were Corinna Peterson, Bart Hine, Chris Ostermann, Howard Derrickson, Andy Mitchell, and Linda Finco.

When they reached Big Pine at about 1 a.m., they decided to head straight up the mountain because weather reports indicated the inclement weather would last through Tuesday so even a few hours head start would help in getting the injured woman out and to medical assistance.

At 7:15 a.m. Monday the Center's SAR helo took off headed north with Al Green and Rod Willer, two more CLMRG members, joining the helicopter crew. Piloting the helo was Lt. Greg Friedrichsen, with AD2 Mike Maironis, AMS2 Mike Clenney, and HM3 M J. Buckelew serving as crew.

A short break in the storm enabled the helicopter to drop Green and Willer off at Palisade Glacier at about 10:15 a.m. near the victims before the helo had to head to Bishop to await further weather clearing.

Green and Willer then climbed up the ice chute to the bergschrund (where the glacier pulls away from the rock, forming a crevasse), climbed the rock on the side of

# Fire Div. personnel conducting annual housing inspection

Naval Weapons Center Fire Division personnel will be conducting the annual loor-to-door courtesy fire inspections of all Center housing from Aug. 15 through Aug. ext. 2926 for more information about and navigation systems for strategic and 26.

problems.

#### tomorrow at 10 a.m. at St. Michael's are terminating are urged to check out Episcopal Church, 200 Drummond Drive in before 11:30 a.m. on Fridays. SHOEMOBILE VISITS

August 12, 1983

ROCKETEER

**Page Five** 

# Wild weather, terrain hinder rescue of climbers on Mt. Sill

difficulties encountered by the China Lake ranger. Search and Rescue helicopter crew when climbing partner from the 13,000-ft. level of Mt. Sill on Monday

Gloria Ryan, 40, of Menlo Park, and her climbing partner, Roger Bourke, 40, of La Canada, Calif., had climbed Mt. Sill (west of way down when she lost her footing and fell between 200 and 300 feet down an ice chute, breaking her ankle.

At that time a park ranger, Robert Schreiber, headed up the mountain to take sleeping bags and supplies to the two stranded climbers. (All the China Laker personnel praised both his skill and his courage in making that climb by himself to bring aid - both physical and psychological auction at Edwards - to the two persons stranded on the

Residents are urged to cooperate in this effort to make Center housing fire safe. Inspectors will identify potential fire and other safety hazards in and around the home and make recommendations for correcting

Tenants are encouraged to ask questions and point out possible hazards during the inspection. Inspection teams will also test home smoke detectors.

Several fires have occurred in family housing where smoke detectors were inoperable because batteries were removed. Recently, two fatalities resulted from one such fire at another facility. Tenants are not authorized to disconnect or tamper with smoke detectors and should call the Fire Division at NWC ext. 2146 if a unit is not operating properly.

The Fire Division team will inspect residences only when a responsible adult family member is present. Tenants not home when the team calls may schedule an appointment to have their quarters inspected during the evening hours, or at a later date, by calling NWC ext. 2146.

Ice chutes, freezing rain, strong winds the crevasse, climbed back into the chute, and thunderstorms combined to add to the and reached Ms. Ryan, Bourke, and the

Mountain Rescue Group and the Center's They splinted the injured woman's leg with an ice axe, put a climbing harness on they rescued an injured climber and her her, and lowered her down the chute and across the bergschrund to where the other CLMRG members had by then carried a stretcher.

Once the woman was in the stretcher, they then lowered her more than 300 feet down Big Pine) on the weekend and were on their the glacier and carried her about a fourth of a mile to an area where the helicopter could land

The helicopter made one flight up the mountain to pick up the injured woman but had to turn back because of weather. More than an hour later the weather cleared briefly, allowing the helo to fly in, pick up the climbers and take them to the Northern Inyo Hospital at Bishop and then return to airlift the very wet, cold and tired CLMRG team members to their cars for the long drive home.

# Government surplus slated for Aug. 23

Surplus government property will be sold at auction at Edwards Air Force Base on Tuesday, Aug. 23. Those who wish to bid on any of the 216 items offered for sale must be present and must register between 8 and 9 a.m on the day of the sale. The auction begins at 9 a.m. at the Oasis Recreation Center, Bldg. 2500, Popson Avenue, at Edwards.

Items will be on display from 8 a.m. until 3 p.m. daily, starting Monday.

A complete list, as well as sale terms and conditions, is available at the Defense Property Disposal Office, Bldg. 4900, Forbes Ave., Edwards AFB.

Property will be paid for and picked up at the Defense Property Disposal Office. Successful bidders will have five days in which to pay and pick up the property free of storage charges.

# Enrollment open for Children's Cntr. fall enrichment program

The fall enrichment program for 3- to 5year-old children begins at the Recreational Services Department's Children's Center on Tuesday, Sept. 6, for 3 year-olds, and the next day for those who are 4 and 5.

The program offers experiences that develop pre-reading and pre-math skills. Children are given science and music experiences, as well as being told stories; this helps develop language skills and also aids perceptual motor development.

Enrollment is now open. Since these classes fill quickly, interested parents should telep ne Cynthia Garvey at NWC enrollment.



POTENTIAL HAZARD POINTED OUT - Firefighter Ken Zurn demonstrates to his wife, Linda, removal and cleaning of a stove air filter in preparation for the annual courtesy fire prevention inspection of NWC housing units due to begin next Monday.



TAKES ON NEW RESPONSIBILITIES — Nicholas J. Schneider, an employee at China Lake for the past 25 years, will become the new associate head of the Aircraft Weapons Integration Department on Aug. 15. Most recently, he has headed the F/A-18 Weapons Support Activity Office for nearly two years. - Photo by PHAN Greg Hogan

# Associate department head post in Code 31 goes to Scheider

Schneider, who has been appointed associate head of the Aircraft Weapons Integration Department.

Schneider, head of the F/A-18 Program Office (Code 3107), will take over his new duties on Aug. 15, replacing William F. Ball, who will be participating in Stanford University's Graduate School of Business Sloan Fellowship program during the 1983-84 academic year.

Schneider can look back on 25 years as an employee at China Lake, beginning in June 1958 when he came here to enter the Junior Professional program following his graduation with a BS degree in electrical engineering from Washington University in St. Louis, Mo.

At the conclusion of his JP tour, he and others in the group to which he was assigned were involved in work on the first inertial guidance system to be developed in a government laboratory.

Recalling one of the unique programs he has been associated with, Schneider mentioned his role as the project engineer on the strap-down autopilot for the Guided Flight Vehicle. It was one of the components of a thrust-vector-controlled solid propellant rocket intended for use in shooting down a malfunctioning U.S. satellite.

#### TECHNOLOGY DEMONSTRATED

One shot was made from San Nicholas Island to demonstrate the technology of this unique guidance system, Schneider said, even though the problem caused by a satellite that had failed to shut itself off no longer existed.

Development of ring laser gyro sens tactical weapons, as well as aircraft

Another move up the career ladder is navigation, were areas in which Schneider looming on the horizon for Nicholas J. contributed to and gained valuable experience as a branch head in the former Systems Development Department. In the late 1960s and early 1970s, he became project manager for ring laser gyro development and the Advanced Tactical Interial Guidance System (ATIGS) program. It was about this time (1973) that he was the recipient of the Michelson Laboratories Award.

> Schneider also was involved in early work on the Advanced Aircraft Armament Systems program and the Versatile Training System (now called the Versatile Computing System), in addition to keeping up with on-going work on ATIGS and ring laser gyro development programs while performing in the position of associate head and later head of the Avionics Division in the Aircraft Weapons Integration Department

In April 1982, Schneider, who has held his present position as head of the F/A-18 Weapons Support Activity Office for nearly two years, was the recipient of the Commander's Award for Excellence in Mission Support

Schneider and Cdr. Jack P. Connell, deputy program manager for the F/A-18 aircraft, were commended for leading the Naval Weapons Center's efforts in justifying the F/A-18 weapons system integration and software engineering approach, and in ensuring NWC a strong role on the F/A-18 team

## Police reports...

Vandals broke a lot of windows at Groves School some time between the last day of school on June 10 and Aug. 4. The estimated damage is about \$500.

#### SUSPECT ARRESTED

China Lake police officers assisted Ridgecrest officers in arresting a known suspect at the Chief Petty Officers' Club. The subject was booked for investigation of grand theft.

#### BURGLAR CAUGHT

At 2:55 p.m. on Sunday, China Lake police officers answered a call from a good neighbor who spotted someone breaking into a residence at 411 Hayward on the Center.

Investigating officers found a 15-year-old white male juvenile with a Ridgecrest address, who had broken a window to enter the residence occupied by someone on a vacation. On searching the juvenile, they discovered a straight blade knife. Result: juvenile was transported to Kern County Juvenile Hall in Bakersfield on charges of burglary and a concealed weapon.

#### DRIVER CITED

A driver stopped for a failure to drive on the right side of the road at 2:10 a.m. Sunday probably will have cause to regret his misguided motoring. He was found to be in possession of an altered driver's license. The motorist was cited on both offenses.