

### Concert of western music slated Mon. at Schoeffel Field

Country music fans have a real treat in store for them Monday night at 8 at Schoeffel Field when they will be able to enjoy a free concert put on by "Rodeo Fever," a band known throughout the United States and Europe, with guest stars Mickey Rooney, Jr., and Jan Chamberlain.

Those who plan to attend should bring either a lawn chair or a blanket to sit on during the evening's performance. Both soft drinks and beer will go on sale 30 minutes before the show begins.

"Rodeo Fever" has performed throughout the United States and Europe over the past four years along with such stars as Hoyt Axton and Willie Nelson.

Young Rooney, a 6-ft., 2-in. scaled-up version of his father, has starred in a number of movies. His professional career began when he was one of the original Mouseketeers, and he has been active in show business ever since. He plays guitar, piano, drums, harmonica, organ and bass. Two of the singles that Rooney has recorded have appeared on the charts.

### Ceramics class set for youths 8-17 yrs.

A beginning ceramics class for young people 8 through 17 years of age will meet Thursday, Aug. 5, at the Hobby Shop from 9 to 11 a.m., and continue on Thursdays at the same time through Aug. 26.

Terry Gaunt, a ceramics expert with ten years of experience in the field, will teach the fundamentals of ceramics, such as cleaning greenware, glazing techniques, and proper use of tools. Projects planned will differ from those in previous youth classes.

The fee of \$13 covers all instruction, materials, and firing fees.

Those interested in joining the class can register at the Community Center, Monday through Friday, from 8 a.m. to 4 p.m.

### Benefit yard sale slated

Bargain hunters who would like to stock up on men's, women's and children's clothing will have a marvelous opportunity today and tomorrow at a yard sale held at 2102 Lauritsen. No item costs more than 50 cents.

All proceeds from this sale will go to benefit the Jude Gibeault Center, a residential care facility for handicapped adults in Ridgecrest.

### Discounts available thru Sept. 6 for Sea World's summer special

Military and civilian Department of Defense employees seeking a temporary retreat from the arid desert can take advantage of Sea World's summer special — at a 30 percent discount — Aug. 1 through Sept. 6.

To take advantage of the discount, coupons can be picked up at the Community Center (NWC ext. 2010). Upon presenting the discount coupon at the main gate, adults will be admitted to Sea World for \$6.95, with children 3 through 11 admitted for \$4.85.

"Up With People" an international group of singers, dancers and musicians, will entertain Navy families in Sea World's Nautilus Showplace.

Also on the program is Shamu the killer whale starring in "Shamu - Take a Bow." During the course of the show, Shamu performs in the "ballet of the whales" sequence; is fed by a selected child in the audience; and is joined in the finale by the park's adult killer whale, Namu.

Other highlights at Sea World are the dolphin show set in the bayside lagoon, a seal and otter show, the colorful water fantasy, and authentic Japanese pearl diving in Fuji Japanese Village.

Thirty educational exhibits including the dolphin petting pool and the live shark



**FAMILY AFFAIR** — Adults and children alike had a great time at All Faith Chapel's annual ice cream social. Besides the assortment of goodies, there was a dunk tank, a yo-yo contest, a pick-a-pocket lady and a Dixieland band to keep everybody happy. About 1,100 persons attended this annual event, and a total of more than \$1,500 was raised for various missionary projects supported by the All Faith Chapel's Protestant Congregation. — Photo by Don Cornelius

### No bikes on Bennington Plaza sidewalk says Safety, Security

Bicycle riding on sidewalks in the Bennington Plaza is prohibited at all times, officials of the Safety and Security Department emphasized this week — also adding that more signs spelling out this information will be installed soon.

A recent incident has prompted increased concern about this problem. According to an irate father, he was at the edge of the walkway near the Center theater and two of his children (2 and 5 years of age) were

### Talk by expert on snakes scheduled by Photo Society

Don Wheeler, a participant in the Mojave Green Rattlesnake Anti-venom Project, will be the guest speaker at the next regular meeting of the China Lake Photographic Society on Thursday, Aug. 5, at 7 p.m. in the Ridgecrest Library.

He will discuss species identification, first aid, and safety when these reptiles are encountered. He will also demonstrate the techniques he uses when photographing rattlesnakes.

In addition, Terri Middlemiss will give a short presentation about "lightening" pictures.

### Discounts available thru Sept. 6 for Sea World's summer special

exhibit also will be open for viewing. Rides on the Skytower and Atlantis Skyride will give families a chance to rest their feet while viewing the beautiful San Diego panorama.



**WHALE OF A RIDE** — Sea World trainer, Joanne Hay, experiences the exiting belly bow ride in the new killer whale show, "Shamu — Take a Bow." The show is just one of several shows featured this summer at Sea World.

walking toward him when two bicycle riders racing their bikes down the sidewalk narrowly missed hitting the youngest of the two children.

The bicycle riders were reported to be between 12 and 15 years of age.

Naval Weapons Center vehicle regulations specifically forbid the riding of bicycles on any of the sidewalks in Bennington Plaza. Parents and guardians are asked to discuss this matter with their dependents in order to eliminate this problem.

Since the incident reported above, China Lake police have been alerted. They will be giving the area much closer surveillance and issuing citations for any infractions of the law that they observe. Parents of juveniles are held responsible for their children's actions in such cases.

The California Vehicle Code also states, in part, that bicycles are not to be left lying on their side or parked in such a manner as to obstruct the path of pedestrian traffic.

Despite the fact that a bicycle rack has been provided in the vicinity of the Desert Freeze, ice cream parlor operated by the Navy Exchange, some bicycles have been seen parked in front of the doorway of this facility or left lying nearby on the ground.

### Visit to Universal Studio arranged for young people Aug. 6

A Universal Studio tour scheduled for next Friday, Aug. 6, offers young people 12 through 17 years of age a chance to become "movie stars."

The Studio's new Screen Test Comedy Theater will select participants to perform in actual scenes to be filmed. This is just one of many attractions to be taken in during the day. Another highlight promises to be the special effects stage.

The van to Universal Studio will leave the Community Center at 7:30 a.m. and will return at 6 p.m.

There is a \$15 fee that includes transportation and admission to the park. Participants must provide for their own lunches.

**How times flies...**  
The young woman whose photo appears in the "Remember When ..." column in this issue of the Rocketeer is Virginia Cozzens. She left the Engineering Department during the 1973-74 time frame to work as secretary for John DiPol, head of the Range Department. Later, in the fall of 1976, she became the secretary for Bill Hattabaugh, head of the Test and Evaluation Directorate — a position she has continued to fill, and is now working for Bill Porter, who currently heads the T&E Directorate.

### Tryout dates set for next production by local drama group

Both experienced and budding actors and actresses (and those essential people who like to work behind the scenes) are encouraged to attend tryouts for the China Lake Players' presentation of "Sly Fox" by Larry Gelbert.

Tryouts will be held at the new China Lake Players' playhouse in the former Station Restaurant on Aug. 9, 10, 11, and 12, from 7 to 9 p.m. Rehearsals begin on Aug. 16, and the play itself will be presented on Sept. 24 and 25, and Oct. 1 and 2, 8 and 9.

The script includes roles for 13 men and women of all ages. No prior acting experience is required. Persons who are interested in helping out with the backstage work also are invited to the tryouts.

### Band scheduled for CPO dance tonight cancels

An evening of dining out tonight awaits patrons of the Chief Petty Officers' Club, where the chef and staff will prepare diners featuring prime rib of beef or Icelandic cod that will be served from 6 to 9 p.m.

A last-minute cancellation by a musical group from the Los Angeles area has made it impossible, however, to offer musical entertainment tonight at the CPO Club, "Barney" Barnard, the club manager, reports.

### Lack of patronage cuts ice cream parlor hours

Because of lack of patronage at the Desert Freeze, Navy Exchange-operated ice cream parlor at Bennington Plaza, the hours of operation are being cut back effective today.

The new hours of operation are Monday through Saturday from 11 a.m. to 7 p.m., and on Sunday from 12 noon to 5 p.m.

**MOVIES**

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

Regular starting time 7:00 p.m.

**FRIDAY "SUPERMAN II" JULY 30**  
Starring Christopher Reeve and Margot Kidder (Action / adventure, rated PG, 127 min.)

**SATURDAY "TAPS" JULY 31**  
Starring Timothy Hutton and George C. Scott (Drama, rated PG, 126 min.)

**SUNDAY "BARBAROSA" AUGUST 1**  
Starring Gary Busey and Willie Nelson (Western, rated PG, 90 min.)

**TUESDAY "THE BUGS BUNNY AND ROADRUNNER" AUGUST 3**  
Matinee — 2 p.m. (Animated, rated G, 98 min.)

**WEDNESDAY "THE DEADLY SILVER NINJA" AUGUST 4**  
Starring Dragon Lee and Marty Chew (Action / drama, rated R, 88 min.)

**THURSDAY "SENI" AUGUST 5**  
Matinee — 2 p.m. Starring Benji and Peter Breck (Adventure, rated G, 86 min.)

**FRIDAY "BAD TIMING" AUGUST 6**  
Starring Art Garfunkel and Theresa Russell (Romantic / drama, rated R, 122 min.)

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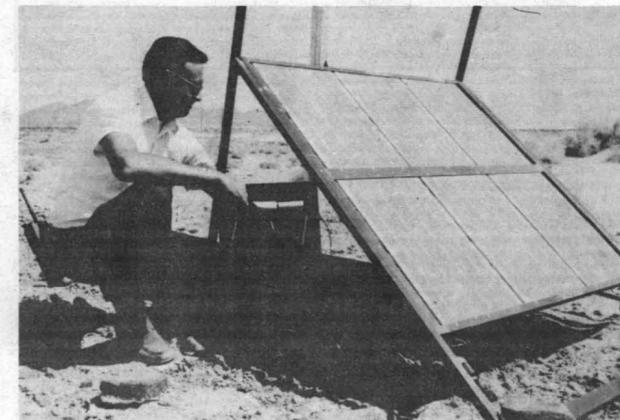
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NAVAL WEAPONS CENTER  
CHINA LAKE  
CALIFORNIA



**ANOTHER USE FOR PHOTOVOLTAIC** — Bob Weinhardt adjusts a gas detector that is powered by this photovoltaic array. The instrument is being used to detect ammonia in the air as part of a U.S. Coast Guard-sponsored ammonia spill program.

### Another use for photovoltaic arrays in remote area found

Another use of photovoltaic arrays for providing solar energy in a remote area of the Naval Weapons Center has been inaugurated.

This latest use of sun-generated electricity is in the CT-6 area of Salt Wells, where 10 recently installed photovoltaic arrays are being used to maintain the power levels of storage batteries that are needed to operate a field of gas-detecting instruments.

According to Dr. C. Douglas Lind, program manager, he and others in the Ordnance Systems Department's Explosive Technology Branch (Code 3262) are involved in the study of dispersion in air of various gases.

At this time, under a U.S. Coast Guard-sponsored ammonia spill program, this effort is being concentrated on detecting

ammonia in the air. Instruments, operated by batteries which are kept charged by photovoltaic panels that soak up solar energy, are used to detect and analyze the ammonia gas.

Bob Weinhardt, an electronics technician in Code 3262, adapted the photovoltaic arrays for this purpose. The panels were left over from a demonstration project conducted by the NWC Energy Office, and other components were fabricated from already available materials since there was no time to order readymade parts.

The task of setting up this photovoltaic system took approximately two weeks.

While there was a savings because of the availability of usable equipment and materials for this project, the biggest (Continued on Page 4)

### Info given on likely sites for earthquakes here

A presentation about possible earthquakes in the Indian Wells Valley, a summary of the Ridgecrest Community Hospital emergency plan, and discussion of a resources handbook for all professional and volunteer groups that would be involved in any local emergency highlighted a meeting of the Indian Wells Valley Emergency Services Volunteer Council held last Saturday at St. Michael's Episcopal Church in Ridgecrest.

The purpose of the council is to bring together all the professional and volunteer agencies who would participate in handling any emergency that occurs in the Indian Wells Valley or adjoining areas, and to help representatives from these groups get acquainted with each other and each other's capabilities.

In addition, the meetings are also being attended by representatives from groups located outside the IWV, but which would be involved in regional problems.

Dr. Glenn Roquemore, a research geologist from the Naval Weapons Center, pointed out that the most likely sites of good-sized earthquakes in the Indian Wells Valley are the Garlock Fault, and the area of intersection of the Little Lake and Airport Lake Faults.

The Garlock Fault, which lies south of the IWV, is the second largest fault in California, and has had magnitude 8 earthquakes in the past but not in historic times. Tremors are occurring on both ends of the fault, but the area in the middle — just

south of the IWV and running into Randsburg Wash — is quiescent or "locked."

Dr. Roquemore noted that geologists did not know whether this meant that stress was building in that area would be relieved only by a sharp earthquake or whether the creep on the fault that has been measured is relieving such stress.

The quakes that have been experienced in

### Contract for demolition of old housing at China Lake due to be awarded Aug. 5

A contract has been written and bids are being solicited for the disposal by demolition of vacant housing units at China Lake.

All necessary approvals for going ahead with this project have been obtained, and bids from contractors interested in handling this job are scheduled to be opened here on Aug. 5.

The housing to be removed includes approximately 500 buildings (some of them duplexes and some of them single-family housing units) that are located south of the Murray Junior High School campus and south of McBride Park on Forrestal Street. Also included in the demolition project are the Card Street Apartments.

These are all older housing units — more than 35 years old in most instances. The demolition project does not include the 328 housing units located in the Capehart B area.

The last of the families living in quarters located south of McBride Park were moved out nearly two months ago and now the area is not only an eyesore, but is also considered virtually impossible to patrol in order to prevent vandalism and general mischief.

NWC plans for demolition of this old, vacant housing were reviewed by the Western Division of the Naval Facilities Engineering Command in San Bruno, Calif., after first being approved by the Chief of Naval Material and the Chief of Naval Operations.

Having also received the approval from the Regional Office of the General Services Administration in San Francisco, the Center is seeking a lump sum contract covering the entire housing disposal project and will not be in a position to deal with individuals who

### Info given on likely sites for earthquakes here

the IWV during this year have been occurring near the area where the Little Lake and Airport Lake faults intersect.

While there is no way of knowing at this time if quake activity will continue or increase in that area, says Dr. Roquemore, the potential for earthquakes in the 6 to 7 magnitude on the Richter scale certainly (Continued on Page 4)

may be interested in tearing down and removing any of the housing units for their personal use.

The demolition of these housing units is part of a plan by the Naval Weapons Center to gradually dispose of housing in excess of its current and projected needs, and to upgrade the remaining areas. Debris from the area in which the housing demolition work takes place that is of no value to the contractor will be buried in a 10-acre landfill site as part of contract.

Streets through the old housing area will be left intact, but the urban environment in the project area will be eliminated, and the area will be replanted with native vegetation.

The land will be retained by the Navy for eventual utilization to meet the future needs of the Center.

### Discussion held about visibility problems in desert

All interested persons were given the opportunity to present their points of view following a concise, informative presentation on the evening of July 21 about visibility problems affecting the three instrumented military test ranges in the northern Mojave Desert, but no one volunteered any ideas.

A slim audience of just nine people attended the meeting that was held in the Community Center.

Tony Van Curen from the Environmental Branch of the Public Works Department explained that pollution increased operating costs while decreasing operations of the instrumented test ranges — China Lake, Randsburg Wash, and Edwards — in restricted space R-2508.

He emphasized that the Joint Policy and Planning Board, a group composed of the Commanders of the military bases and the National Aeronautics and Space Administration located in R-2508, hopes to find a solution to the pollution problem that will not "unduly affect our neighbors."

If a Western Mojave Special Visibility (Continued on Page 5)



**CURRENT PHASE OF TEST WORK** — Tests to determine the characteristics and productivity of the underground reservoir of steam in that portion of the Coso Known Geothermal Area where test wells have been drilled are expected to be completed by this weekend. A test array that separates steam from water is currently set up on the third drill pad. Dick Adams is in charge of the reservoir

testing for the California Energy Co. of Santa Rosa, Calif., the firm that has a contract with the Navy to tap the energy-producing potential of the Coso geothermal area. Upon completion of several weeks of testing at drill pad No. 3, the test array will be removed, and Cal Energy will begin working on the design of an electrical power generating system. — Photo by Gene Edwards



**FAREWELL** — Revving up for its final flight from Armitage Airfield is the Convair C-131 Samaritan, which headed for the Military Aircraft Storage Disposal Center, Davis-Monthan Air Force Base, Tucson, Ariz. Those making the last flight were Gary Bailey and Cdr. G. F. Herbster at the controls, AD2 Mike O'Connell, and PR3 Jill J. Ekblad.

## Last flight from Center made by C-131 as it heads for retirement

A long time China Laker quietly left for retirement on Tuesday noon without any ceremony or fanfare — the Center's C-131 aircraft flew to a well-deserved resting place at the Military Aircraft Storage Disposal Center, Davis-Monthan Air Force Base, Tucson, Ariz.

The Convair C-131 Samaritan was built in 1957 and spent its first five years of life at the Naval Air Development Center, Warminster, Pa. (The aircraft was originally developed for Air Force medevac purposes, hence the "Samaritan" name.)

This particular aircraft came to China Lake in 1962. In the 20 years that it has

resided at Armitage Airfield, it has been involved with medevac, made the weekly flight to the Naval Hospital in San Diego carrying passengers who needed care, hauled weapons, cargo, supplies, and passengers.

During its service life, it has put 10,530 useful hours in the air serving the Navy before its final flight to Tucson.

Both the C-131 and the C-117 (which retired about a month ago) will be replaced by a DeHavilland DHC-5D Buffalo, due back from a major overhaul and refurbishing early next week.

## Instructors sought for grad level engineering courses taught here

The Personnel and Organization Development Division of the Personnel Department is looking for Naval Weapons Center instructors to staff graduate electrical and mechanical engineering classes to be offered here through Cal-State University, Northridge, during fiscal year 1983.

The courses will be conducted after hours and the salary range is from \$2,500 to \$3,000 per course. A Ph.D. is required.

The possible graduate courses in electrical and mechanical engineering are Signal Detection and Estimation Theory, Microwave Engineering, Antenna Engineering, Mechanical Vibrations, Applied Elasticity, Advanced Mechanics of Materials, Theory of Elastic Stability, Mechanical Properties of Materials, and Structures.

Interested persons should submit a resume to Vicki Munro, Code 094, NWC ext. 2451, no later than Aug. 16.

## Exam for entry-level computer specialist positions scheduled

The U.S. Office of Personnel Management (OPM) recently announced that an examination has been developed for entry-level computer specialist positions at grades GS-5 and GS-7. The examination consists of a written test and an evaluation of computer specialist-related education, training and experience.

The test will be administered during September 1982. To apply for the examination, applicants must file OPM Form 5000-AB with the OPM office having

jurisdiction over the location where they wish to be tested during the period Aug. 2 through 27, 1982.

For more information or copies of the OPM Form 5000-AB, interested persons should contact the Personnel Department Employment Desk in Rm. 100, phone NWC ext. 2069. Once a register of qualified candidates has been developed (after Nov. 15, 1982), GS-7 eligibilities established under OPM's nationwide Announcement No. 420 will be terminated.

## Promotional opportunities

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

**Announcement No. 3654, Mechanical Engineering Technician, DT-802-3, PAC 823648E22, Code 3447** — This position is located in the Engineering Prototype Division, Engineering Department. The position is concerned with the mechanical design/fabrication of parts/components, and the mechanical integration of weapons systems, military hardware, equipment and test apparatus. Duties include the layout, design and fabrication of mechanical mechanisms, the selection of standard components for use in such mechanisms, and the design and fabrication of parts for use in them. **Job Relevant Criteria:** Ability to design and fabricate improvement, for mechanical systems, facilities or equipment; ability to create original adaptations of equipment and systems to meet new situations and requirements; ability to direct and/or perform work involving metal fabrication processes.

**Announcement No. 26-329, Planner and Estimator (General), WD-420-4, JD No. 572N, Code 2412** — Status eligibles will be considered. Position is located in the Planning/Estimating Branch, Maintenance Control Division of the Public Works Department. The incumbent provides detailed manpower/material estimates in support of facility maintenance for the Center, primarily those involving carpentry crafts, maintenance and repair of structures. Estimates labor costs and materials requirements for areas listed above. Requests engineering design plans from Public Works Engineering Division as required. Prepares contract documents and cost estimates for budgetary review. Project coordinator duties are assigned occasionally. Performs structural inspection of buildings, roofs and towers. The incumbent has quality control responsibility on all facility conditions. **Qualifying Experience:** Journeyman level work in the following trade areas will serve as the basis for qualification: carpentry, joinery, painting. **Job Relevant Criteria:** Ability to facilitate production; technical practices; ability to interpret instructions, specifications, etc.; knowledge of pertinent materials; knowledge of pertinent tools and equipment. **Note:** Supplemental Qualifications Statement is required with SF-171 and may be picked up at the Personnel Building, 505 Blandy, from the reception desk.

**Announcement No. 26-340, Supervisory General Engineer, DP-802-3 or Supervisory Architect, DP-802-3, PAC No. 802451E51, Code 2638** — This position is head, Planning Branch, Engineering Division, Public Works Department. The branch conducts studies and develops programs to satisfy future demands for facilities. This is accomplished through detailed preliminary planning for the Maintenance Utilities Division. Based on information regarding manpower, machines, tools, equipment, material availability and current work load, the incumbent schedules a starting and completion date for each specified work operation to be performed by the various work units in the Division. The incumbent also coordinates scheduled work as needed with the Facility Contract and Maintenance Utilities Division. **Job Relevant Criteria:** Ability to facilitate production; technical practices; ability to interpret instructions, specifications, etc.; knowledge of pertinent materials; knowledge of pertinent tools and equipment. **Note:** Supplemental is required and may be picked up at the reception desk of the Personnel Building.

**Announcement No. 3653, Mechanical Engineering Technician, DT-802-3, PAC 823648E22, Code 3444** — This position is located in the Engineering Prototype Division, Engineering Department. The position is concerned with the mechanical design/fabrication of parts/components, and the mechanical integration of weapons systems, military hardware, equipment and test apparatus. Duties include the layout, design and fabrication of mechanical mechanisms, the selection of standard components for use in such mechanisms, and design and fabrication of parts for use in them. **Job Relevant Criteria:** Ability to design and fabricate improvement, for mechanical systems, facilities or equipment; ability to create original adaptations of equipment and systems to meet new situations and requirements; ability to direct and/or perform work involving metal fabrication processes.

**Announcement No. 33-030, Supervisory Physicist DP-1310-3/4, Supervisory Electronics Engineer DP-855-3/4, PAC 803347E, Code 3218 (Interdisciplinary)**. This position is that of head of the Microelectronics Branch, Sensor Systems Division of the Fuze and Sensors Department. As the Center's primary microelectronics group, this branch keeps abreast of new developments in solid state technology and devices. Its function is to provide design assistance to any Center group using these devices or technology, to provide the Center with a prototype design and fabrication facility for microelectronic and custom integrated circuit assemblies, and to exploit microelectronics interface developments such as thin films, acousto-optics, and integrated optics. The branch procures, operates, and maintains specialized microelectronic equipment such as a hybrid circuit facility, thin film deposition equipment, diffusion furnaces, and photolithographic equipment. **Job Relevant Criteria:** Knowledge in documentation support and review, contract monitoring support; knowledge in microelectronic technology, failure analysis, surface and materials technology (solid state); interest in and potential to manage people problems; ability to communicate with others effectively both orally and in writing; support of the principles of EEO. Previous applicants need not reapply.

**Announcement No. 33-029, Secretary (Typing), GS-318-4/5, PD No. 802202N, Code 32** — Incumbent provides clerical support to the associate department head and head of staff of the Fuze and Sensors Department. The incumbent's duties include: administrative support; maintaining calendar; receiving and directing visitors and phone calls; reviews correspondence; receives and distributes incoming mail; maintains files; prepares and handles time cards, travel orders and itineraries; purchase orders for materials, supplies and equipment; types from rough, handwritten drafts or machine dictation. **Job Relevant Criteria:** Ability to perform receptionist and telephone duties; ability to maintain, control, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or process; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications Statements required, along with 171. Supplemental available in the Personnel Bldg., Rm. 113, from Susie Cross.

**Announcement No. C-43-52, Electronics Technician, DT-854-2/3, PAC Nos. 8142679, 8142680, Code 42211** — This position is located in the Metric Electronics Section, Air Operations Branch, Range Operations Division, Range Department. The employee provides design and development changes to major electronic systems; the maintenance and operation of complex systems such as computer plotting board equipment; and operates, troubleshoots, and performs maintenance on the Range Control System computers. **Job Relevant Criteria:** Knowledge of development and operation of digital computers and/or analog circuitry; ability to maintain, calibrate and troubleshoot electronic equipment.

**Announcement No. 25-041, Clerk (Typing), GS-303-4, PD No. 772502N, Code 2512** — This position is located in the Administrative Branch, Planning and Administrative Division, Supply Department. The incumbent maintains personnel records for the Supply Department; prepares requests for personnel actions; position description cover sheets and related personnel documents; prepares training requests and notifies department personnel when they are accepted for courses; serves as secretary to department Beneficial Suggestion Committee. **Job Relevant Criteria:** Knowledge of personnel regulations and forms; knowledge of training procedures and forms; knowledge of incentive awards program procedures and forms; ability to deal tactfully with people; ability to type.

**Announcement No. 26-338, Maintenance Scheduler, WD-470-7, JD No. 572N, Code 2411** — Status eligibles will be considered. This position is located in the Production Management Branch, Maintenance Control Division, Public Works Department. The incumbent is responsible for the formulation and execution of a short range and long range shop load schedule of work to be performed by the Maintenance Utilities Division. Based on information regarding manpower, machines, tools, equipment, material availability and current work load, the incumbent schedules a starting and completion date for each specified work operation to be performed by the various work units in the Division. The incumbent also coordinates scheduled work as needed with the Facility Contract and Maintenance Utilities Division. **Job Relevant Criteria:** Ability to facilitate production; technical practices; ability to interpret instructions, specifications, etc.; knowledge of pertinent materials; knowledge of pertinent tools and equipment. **Note:** Supplemental is required and may be picked up at the reception desk of the Personnel Building.

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**Announcement No. 26-329, Planner and Estimator (General), WD-420-4, JD No. 572N, Code 2412** — Status eligibles will be considered. Position is located in the Planning/Estimating Branch, Maintenance Control Division of the Public Works Department. The incumbent provides detailed manpower/material estimates in support of facility maintenance for the Center, primarily those involving carpentry crafts, maintenance and repair of structures. Estimates labor costs and materials requirements for areas listed above. Requests engineering design plans from Public Works Engineering Division as required. Prepares contract documents and cost estimates for budgetary review. Project coordinator duties are assigned occasionally. Performs structural inspection of buildings, roofs and towers. The incumbent has quality control responsibility on all facility conditions. **Qualifying Experience:** Journeyman level work in the following trade areas will serve as the basis for qualification: carpentry, joinery, painting. **Job Relevant Criteria:** Ability to facilitate production; technical practices; ability to interpret instructions, specifications, etc.; knowledge of pertinent materials; knowledge of pertinent tools and equipment. **Note:** Supplemental Qualifications Statement is required with SF-171 and may be picked up at the Personnel Building, 505 Blandy, from the reception desk.

**Announcement No. 26-340, Supervisory General Engineer, DP-802-3 or Supervisory Architect, DP-802-3, PAC No. 802451E51, Code 2638** — This position is head, Planning Branch, Engineering Division, Public Works Department. The branch conducts studies and develops programs to satisfy future demands for facilities. This is accomplished through detailed preliminary planning for the Maintenance Utilities Division. Based on information regarding manpower, machines, tools, equipment, material availability and current work load, the incumbent schedules a starting and completion date for each specified work operation to be performed by the various work units in the Division. The incumbent also coordinates scheduled work as needed with the Facility Contract and Maintenance Utilities Division. **Job Relevant Criteria:** Ability to facilitate production; technical practices; ability to interpret instructions, specifications, etc.; knowledge of pertinent materials; knowledge of pertinent tools and equipment. **Note:** Supplemental is required and may be picked up at the reception desk of the Personnel Building.

**Announcement No. 3653, Mechanical Engineering Technician, DT-802-3, PAC 823648E22, Code 3444** — This position is located in the Engineering Prototype Division, Engineering Department. The position is concerned with the mechanical design/fabrication of parts/components, and the mechanical integration of weapons systems, military hardware, equipment and test apparatus. Duties include the layout, design and fabrication of mechanical mechanisms, the selection of standard components for use in such mechanisms, and design and fabrication of parts for use in them. **Job Relevant Criteria:** Ability to design and fabricate improvement, for mechanical systems, facilities or equipment; ability to create original adaptations of equipment and systems to meet new situations and requirements; ability to direct and/or perform work involving metal fabrication processes.

**Announcement No. 33-030, Supervisory Physicist DP-1310-3/4, Supervisory Electronics Engineer DP-855-3/4, PAC 803347E, Code 3218 (Interdisciplinary)**. This position is that of head of the Microelectronics Branch, Sensor Systems Division of the Fuze and Sensors Department. As the Center's primary microelectronics group, this branch keeps abreast of new developments in solid state technology and devices. Its function is to provide design assistance to any Center group using these devices or technology, to provide the Center with a prototype design and fabrication facility for microelectronic and custom integrated circuit assemblies, and to exploit microelectronics interface developments such as thin films, acousto-optics, and integrated optics. The branch procures, operates, and maintains specialized microelectronic equipment such as a hybrid circuit facility, thin film deposition equipment, diffusion furnaces, and photolithographic equipment. **Job Relevant Criteria:** Knowledge in documentation support and review, contract monitoring support; knowledge in microelectronic technology, failure analysis, surface and materials technology (solid state); interest in and potential to manage people problems; ability to communicate with others effectively both orally and in writing; support of the principles of EEO. Previous applicants need not reapply.

**Announcement No. 33-029, Secretary (Typing), GS-318-4/5, PD No. 802202N, Code 32** — Incumbent provides clerical support to the associate department head and head of staff of the Fuze and Sensors Department. The incumbent's duties include: administrative support; maintaining calendar; receiving and directing visitors and phone calls; reviews correspondence; receives and distributes incoming mail; maintains files; prepares and handles time cards, travel orders and itineraries; purchase orders for materials, supplies and equipment; types from rough, handwritten drafts or machine dictation. **Job Relevant Criteria:** Ability to perform receptionist and telephone duties; ability to maintain, control, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or process; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications Statements required, along with 171. Supplemental available in the Personnel Bldg., Rm. 113, from Susie Cross.

**Announcement No. C-43-52, Electronics Technician, DT-854-2/3, PAC Nos. 8142679, 8142680, Code 42211** — This position is located in the Metric Electronics Section, Air Operations Branch, Range Operations Division, Range Department. The employee provides design and development changes to major electronic systems; the maintenance and operation of complex systems such as computer plotting board equipment; and operates, troubleshoots, and performs maintenance on the Range Control System computers. **Job Relevant Criteria:** Knowledge of development and operation of digital computers and/or analog circuitry; ability to maintain, calibrate and troubleshoot electronic equipment.

**Announcement No. 25-041, Clerk (Typing), GS-303-4, PD No. 772502N, Code 2512** — This position is located in the Administrative Branch, Planning and Administrative Division, Supply Department. The incumbent maintains personnel records for the Supply Department; prepares requests for personnel actions; position description cover sheets and related personnel documents; prepares training requests and notifies department personnel when they are accepted for courses; serves as secretary to department Beneficial Suggestion Committee. **Job Relevant Criteria:** Knowledge of personnel regulations and forms; knowledge of training procedures and forms; knowledge of incentive awards program procedures and forms; ability to deal tactfully with people; ability to type.

**Announcement No. 26-338, Maintenance Scheduler, WD-470-7, JD No. 572N, Code 2411** — Status eligibles will be considered. This position is located in the Production Management Branch, Maintenance Control Division, Public Works Department. The incumbent is responsible for the formulation and execution of a short range and long range shop load schedule of work to be performed by the Maintenance Utilities Division. Based on information regarding manpower, machines, tools, equipment, material availability and current work load, the incumbent schedules a starting and completion date for each specified work operation to be performed by the various work units in the Division. The incumbent also coordinates scheduled work as needed with the Facility Contract and Maintenance Utilities Division. **Job Relevant Criteria:** Ability to facilitate production; technical practices; ability to interpret instructions, specifications, etc.; knowledge of pertinent materials; knowledge of pertinent tools and equipment. **Note:** Supplemental is required and may be picked up at the reception desk of the Personnel Building.

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**A HEALTHY CUT** — As Tom Carter, catcher for the Blackhawks, looks on, Jerry Caferey, of the Renegades, takes a whack at the ball in the Blackhawks vs. Renegades slow pitch softball tournament game. —Photo by Don Cornelius

## Slow pitch softball results...

(Continued from Page 6)

Navy team, who had a triple and 2 singles in three times at bat.

Closing in on the end of the season, which terminates on Monday, Aug. 2, two more games were played last week in the Military Division of the Slow Pitch Softball League.

In a barn-burner, the undefeated Circle K team outlasted the NWC O's 16-15 in a 6-inning contest, and the NWC O's come out on the short end of a 7-6 final score in a 7-inning clash with the VX-5 Mavericks.

The score was tied three times in the NWC O's vs. Circle K tilt before the division-leading Circle K team tallied a single run in the bottom of the 6th inning to win the game.

It was a 2-2 ball game in the 1st inning; the NWC O's led briefly 11-6 in the top of the 4th before a 7-run surge gave Circle K a short lived 13-11 lead. The NWC O's tied the score 13-13 in the top of the 5th, but fell behind 15-13 when Circle K also tallied twice in its half

## Get exchange ducats for Angels' games at Community Center

California Angels baseball fans now have the opportunity to purchase exchange tickets good for most of the regularly scheduled home games of the 1982 season.

These tickets, available through the Community Center, work like a general receipt that is then exchanged for tickets to a scheduled game of the buyer's choice.

Tickets can be obtained for club, field, and terrace-level seats and offer a significant cost saving over regular ticket prices.

Once purchased, these tickets may be exchanged by mailing them to the Angels box office. Active-duty military may exchange tickets directly at the box office when they present valid, active-duty ID cards. When mailing tickets, remember to allow at least seven days for the Post Office and enclose a self-addressed, stamped envelope for use in returning the tickets. Certain games are excepted from the exchange tickets policy, so be sure to check the dates marked on the tickets.

These tickets are available to DoD civilian employees and military (active, retired, or reserve) at the Community Center, Monday through Friday, between 8 a.m. and 4 p.m. Additional information can be obtained by calling NWC ext. 2010.

## Aqua aerobics class for men, women starts Mon.

The Recreational Services Department is offering an evening class in aqua aerobics, a water exercise class for both men and women, that will be held Aug. 2 through 25 on Mondays and Wednesdays from 6:30 to 7:30 o'clock.

Joan Renner will teach the class that will meet at the Commissioned Officers' Mess swimming pool.

There is a \$24 fee that is payable at the gym office Monday through Friday from 8 a.m. to 1 p.m. or 2 p.m. to 4:30 p.m.

of the 5th inning.

Two more runs by the NWC O's in the top of the 6th enabled the officers to knot the count at 15-15, but the last at-bat by Circle K produced a single run that won the game. Home run hitters in this contest were Bill Collum for Circle K and Ken Dorrell for the NWC O's. Larry Clawson batted 1.000 for Circle K, getting 4 singles in 4 trips to the plate.

The NWC O's also had to settle for a tough loss to the VX-5 Mavericks. The officers' led 5-4 after four innings of play, but let the Mavericks off the hook as they scored 2 runs in the 5th and 1 in the 7th inning to win the game, when the NWC O's could only push across 1 more run in their final turn at bat. Kent Harris hit a home run, and Hermie Young had a triple for the VX-5 Mavericks.

## Tennis tournament for young people scheduled on Aug. 7

A tennis tournament for young people 8 to 17 years of age will be held Saturday, Aug. 7, at the King Street Courts, beginning at 8 a.m.

The entrants will be divided into A, B, and C classifications according to their playing ability. Michele Archuleta, who is in charge of the tournament, will evaluate players she is unfamiliar with and place them in the proper division.

The tournament entry fee is \$8 for singles, \$12 for doubles. The entry deadline is today at 4 p.m.

## Fishing is reported to be a bit spotty in Sierra lakes, streams

Fishing this week in the Sierra lakes and streams was somewhat spotty — some anglers picked up good catches, others came home with just a few finny creatures in their creels and ice chests.

Anglers on southern Inyo County streams are still doing best with worms and red eggs, regardless of what they are trying to catch since trout, bass and catfish in the Owens all have a taste for them. The creeks, however, have just trout, and, while they also go after eggs and worms, sometimes they get a hankering for other types of bait or lures as well. Fishermen might try being creative in what bait they use.

Still fishing and fishing from shore at Lake Sabrina have been pretty good this week, but trolling is slow. Eggs, worms, and

marshmallows is the way to go. At South Lake, fishing is picking up and trolling there with flashers of any sort attracts the trout.

At the Rock Creek area, trolling on the lake with a Dave Davis lure with a worm has been very productive. In streams, Mepps, Panther Martins, worms, and eggs are working equally well.

Tomorrow night one hour after sunset the trout season at Lake Crowley closes. Anglers who are as eager to get the last day's fishing in as they are to get there on opening day should try fishing from shore with a mosquito or midge larvae fly and a bubble, or trolling with Rapalas or Rebels.

The perch derby is still going on at Crowley and will continue. Best way to catch perch is in 6 to 8 feet of water with jigs.

## Albacore showing up in catches at some coastal ports

As the heat builds up, many local families head to southland beach cities to cool off, and dedicated anglers take advantage of these trips to sail on the party boats for a few hours of fishing to escape the crowded city streets.

The fish caught off San Diego this past week, for instance, included albacore, yellowtail, barracuda, and bonito as well as the bass that can be landed off the central coast ports. The albacore are found mainly down south at the present time — San Diego was the only fishing spot on California's coast that reported any catch of these fighting fish.

All ports from Malibu south reported catches of barracuda and bonito; Redondo and San Pedro-based fishing boats also reported at least one yellowtail caught during the week.

At most of the southland fishing spots, anglers can get their catches cleaned and iced for the trip back home to the desert so that they can enjoy eating the fish they've landed. At larger ports such as San Diego's H&M Landing at Fisherman's Point on Point Loma it is also often possible to trade freshly caught fish like albacore for canned fish of the same sort.

Anyone planning to take advantage of a trip to get in some fishing should do well to make reservations in advance to go out on the party boats to ensure that space will be available. It's also a good way for a family enjoy a different sort of an outing together because children are welcome on many of the party boats.

Anglers at Convict Lake report best results by fishing from shore with Zeke's floating bait or eggs. Those who prefer bobbing on the waters to trudging around the edge find still fishing with worms good, or trolling with frog needfish or flatfish. Fly fishermen using black gnats or black ants plus a bubble are also bringing back the makings of a good fish dinner.

The Owens River is still up. Salmon eggs and nightcrawlers tempt the trout daytimes, and Matukas or mudders are irresistible to the browns and rainbows near dusk in the Benton Crossing area. Spinners and Panther Martins are also producing pretty good catches.

The runoff is still in progress at Hot Creek, which is a "fly fishing only" area. Since both caddis and mayflies are hatching, caddis and mayfly imitations are catching the trout. Wet fly fishermen should try caddis or mayfly larvae, or scuds.

Twin Lakes at Mammoth have clear water now. Fly-and-a-bubble (with mayfly nymphs), and worms and eggs are productive; more adventurous souls might also try black and olive woolly worms, and damselfly or mayfly imitations.

Lakes Mary, Mamie and George trout like bait — Zeke's floating bait, salmon eggs, marshmallows, and worms. In the evenings, a fly and bubble combination or a Lake Mary special work well.

Anglers at the June Lake loop should take a midday siesta: fishing is pretty good early in the morning and late afternoons with eggs, cheese, worms and garlic marshmallows. From sunset to dusk, fly-and-bubble with a mosquito or black gnat will catch that late night snack of trout.

Upper Twin Lake and the reservoir at Bridgeport are both good. Use worms and flies in the morning and troll in the evening with no weight. Some kokanee (a small, landlocked salmon) are still being caught in Upper Twin Lake but the catch of the week was a 5-lb., 6-oz., brown taken trolling with a Dave Davis and worm combination.

## DFG reports golden trout biting in High Sierra back country

Anglers who head to the south fork of the Kern River at Kennedy Meadows are not doing very well, but those who are willing to hike further north beyond Monache Meadows are coming back with limits of beautiful, native California golden trout.

In fact, Department of Fish and Game personnel make the flat statement that it's impossible not to catch fish in the Golden Trout Creek and Rocky Basin Lakes areas of the high country.

("And besides," they say, "it's so beautiful that even if you don't catch any fish, you've still had a marvelous time.")

To fish the lakes at the 10,500 to 10,600-ft. level, they recommend using a bubble with a fly tied behind it. Most of the fish caught in that area are native goldens, ranging from 7 to 12 inches in length.

Tunnel Meadows is about 16 miles beyond Monache, and the Rocky Basin Lakes are another 9 to 10 miles beyond that point. This is a wilderness area — no motors allowed — so anglers must either hike in or enter by horseback.

### The Rocketeer

Official Weekly Publication  
Naval Weapons Center  
China Lake, California

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NWC Commander

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### Registration for course in hunter safety set Saturday

Registration will be held tomorrow from 9 a.m. to 1 p.m. and on Tuesday from 7 to 9 p.m. in the lobby of the Ridgecrest Police Station for a Hunter Safety Course that will be conducted on Saturday and Sunday, Aug. 7 and 8.

The school, which will be held from 8 a.m. to 1:30 p.m. on both days, is open to all residents of the Indian Wells and Searles Valleys, and surrounding areas. There is a \$10 registration fee that will be collected at the time students are signed up.

The course will be taught by certified instructors of the Sierra Desert Gun Club at the club's rifle and pistol target range and clubhouse facilities on Sportsmans Road at China Lake. The schedule calls for approximately 11 hours of classroom instruction, including a 1-hour written final exam.

Advance registration is required since the class will be limited to 50 students.

In California, all first-time purchasers of a hunting license must receive training in firearms and archery safety, sportsmanship, and game management from a California state-certified hunter safety instructor. Upon successful completion of such a training course, the student receives a validated Hunter Safety Certificate which must be presented to the licensing agent when purchasing a California state hunting license.

### Commander's Cup bowling event won by VX-5 Vampires

The VX-5 Vampires got the jump on military athletic teams representing NWC Blue and Gold by winning the Commander's Cup bowling competition on July 21 at Hall Memorial Lanes.

VX-5 bowlers rolled a 3-game series of 3,834, compared to 3,750 for NWC Gold and 3,589 for NWC Blue. There were eight bowlers on each team, which had to include at least one woman bowler.

This was the first event of a new year of Commander's Cup athletic competition. VX-5 earned 5 points for winning, NWC Gold has 3 for placing second, and NWC Blue picked up a single point for third place.

The top three bowlers for each of the teams, and their 3-game series scores, were: Glen Luhia (543), Tom Meadows (528), and Boyd Dunham (511), of VX-5; Bev Brennan (549), Chuck Lovejoy (488), and Randy Antazo (485), of NWC Gold; and Steve Reimers (520), Kevin Boas (550); and Chuck Sanders and Dan Curcy (470 each), of NWC Blue.

### Young sailor wins trophy for 2nd place in 5-kilometer run

Billy McNabb, a Navy enlisted man assigned to duty at the Armitage Airfield passenger terminal, returned home last Saturday night with a trophy for competing in a 5-kilometer run held in Lancaster.

McNabb, who was one of nearly 200 entries in this event, placed second among those vying in the 19 through 29-year-old age group and fourth overall. He was clocked at 17 min., 26 sec. in this race, which followed a course that was laid out on city streets in Lancaster.

McNabb, who joined the Navy a little more than a year ago, was a distance runner at Eastern Hills High School in Fort Worth, Tex., before entering the military service.

## Tourney ends men's slow pitch softball season

Last week's action in the Men's Division of the Ridgecrest Recreation Department's Slow Pitch Softball League was focused on the opening rounds of play in a post-season tourney between the top six teams in this division.

To no one's surprise, the Blackhawks, who are co-sponsored by JD's and JB's Pizza Parlor, and the Sports of All Sorts/Ridgecrest Animal Hospital teams, won their first two tourney tilts.

The Blackhawks, who compiled a 14-2 regular season record in winning the National Division, polished off the Renegades 13-5, while the Sports of All Sorts team, which had an even better record of 15-1 during the regular season, defeated the ERA/Best Realty team 6-1.

The Blackhawks pounced on the Renegades, runners-up in the American Division, by piling up a 12-2 lead in 4 innings of play, and then coasted to 13-5 victory. Long ball hitters in this tilt were the 'hawks' Greg Bell (a homerun, a double and a single in 4 trips to the plate), and Brant Tunget (a double and 2 singles in 4 at-bats). Bennie Williams led the Renegades with a home run and 2 singles in three times at bat.

In a game that was long on scoreless innings, the Sports of All Sorts team tallied 3 runs each in the 1st and 3rd innings, and the ERA/Best Realty squad sandwiched in its only tally of the game in the 2nd inning.



**STOP ACTION** — A millisecond before bat meets ball, the camera froze this bit of action in the Blackhawks vs. Renegades slow pitch softball game. The southpaw batter is Al Chieze, an outfielder for the Blackhawks. — Photos by Don Cornelius

## CSC clinches championship in Women's Div. of Softball League

Championship of the Women's Division of the Slow Pitch Softball League was decided last week in a hard-fought contest between CSC and the High Desert Temporaries that went into an extra inning of play before CSC emerged with a 6-5 victory.

In this evenly-played tilt, CSC (which needed a win to clinch the title) tied the score at 3-3 in the 5th inning, and both teams got another run in the seventh.

The High Desert Temporaries, who had to win in order to tie for first place, gave up 2 runs to CSC in the top of the 8th inning but was able to counter with just a single tally of its own to make it a 6-5 ball game in favor of CSC. Michele Barbaree of CSC led both teams at the plate with 3 hits (all singles) in 5 times at bat.

During other games played last week between Women's Division teams, Ridgecrest Electric hung onto 3rd place with wins by scores of 32-5 and 20-3 over Smith Concrete Construction and Bill Wright Painting, respectively.

Other scores were: High Desert Home Center 12, PRC-Ridgecrest Engineering 2; JD's 12, High Desert Import Center 1; Mixed Nuts 11, PRC-Ridgecrest Engineering 6; Bill Wright Painting, 19, M&M's 14; and M&M's 20, Mixed Nuts 8.

A 20-run barrage in the 2nd inning



**YERR OUT!** — Drew Martin, outfielder for the Renegades, is forced out at third base on this play during the Renegades vs. Blackhawks' slow pitch softball tournament tilt. Third baseman for the Blackhawks, who are co-sponsored by JD's and JB's Pizza Parlor, is Sam Chieze. The Blackhawks won the game by a score of 13-5.

Cary Dabbs had a home run and a single in two at-bats for Sports of All Sorts.

In two other games played in this double-elimination tournament, the Homestead team was knocked out of the tourney as the result of losing to the Renegades and ERA/Best Realty by scores of 9-7 and 8-7, respectively.

Bennie Williams, of the Renegades, added another home run to his season's total in the 'gades 9-7 win over the Homesteaders, while a teammate, Drew Martin batted 1.000 — getting 4 singles in 4 trips to the plate.

In the close game between these two teams, the score was tied 4-4 in the top of the 5th, and 7-7 in the top of the 6th before the Renegades settled the issue by scoring 2 more runs during their turn at bat in the last half of the 6th inning.

In their game against ERA/Best Realty, the Homesteaders fell behind 8-3 after four innings of play, and their big effort (a 4-run rally in the top of the 5th inning) still left them trailing by a final count of 8-7.

In the only other tournament tilt played last week, ERA/Best Realty bludgeoned Vaughn's 20-4. The Realtors, who had been leading 6-3, broke the game wide open by scoring 6 runs each in the 4th and 5th innings to take a commanding lead of 18-4. Dewayne Stephenson, the winning pitcher, had a home run, a triple, a double and a single in 5 times at bat. Other 4 for 5 hitters for ERA/Best Realty were Steve Paine and

Glen Polk, while Bob Becroft had a 1.000 night at the plate with 4 hits (a double and 3 singles) in 4 times at bat.

In the finale of the regular season of play in the American Division of the men's Slow Pitch Softball League, the NWC Varsity topped the .500 mark in the won-loss column by defeating CSC 10-7. CSC made a contest out of it by scoring 4 runs in the 6th inning to make it an 8-7 ball game in favor of the Navy team, but the NWC Varsity tallied 2 more runs in the top of the 7th to win the game. The best performance at the plate in this game was turned in by Mike Lambert, of the (Continued on Page 7)

### Two games between all-star softball teams slated Aug. 5

An all-star men's slow pitch softball double-header will be played next Thursday, Aug. 5, at Schoeffel Field. The first game is scheduled to start at 6:30 p.m., and the nightcap will get underway at 8 o'clock.

The opposing teams will be composed of players from the National and American Divisions of the league. The team managers will be Richie Clout (of JD's Blackhawks) for the National Division squad, while John Johansen (of the Sports of All Sorts/Ridgecrest Animal Hospital team) will guide the American Division all-stars.

The all-star squads will be composed of four players and a pitcher from the National and American Division champs — the Blackhawks and Sports of All Sorts, respectively — three players each from the second and third place teams in each division, and two players from the remaining teams in each division.

Ridgecrest Recreation Slow Pitch Softball League Standings as of July 23:			
Team	Wins	Losses	Tied
<b>National Men's Div. (final)</b>			
JD's Blackhawks	14	2	
Homestead	10	6	
Vaughn's	10	6	
ARCS	8	8	
Knight's	4	8	
Mike's Home Furniture	0	16	
<b>American Men's Div. (final)</b>			
Sports of All Sorts/RC	15	1	
Animal Hospital	10	6	
Renegades	10	6	
ERA/Best Realty	10	6	
NWC Varsity	6	10	
CSC	4	12	
Clancey's	2	14	
<b>Women's Div.</b>			
CSC	17	1	
High Desert	15	3	
Temporaries	15	3	
Ridgecrest Electric	15	4	1
High Desert Home Ctr.	14	3	1
High Desert Import Ctr.	10	9	
Bill Wright Painting	7	12	
M&M's	7	12	
JD's	6	12	
PRC-Ridgecrest	4	15	
Engineering	4	15	
Smith Concrete Const.	4	15	
Mixed Nuts	3	16	
<b>Military Div.</b>			
Circle K	10	0	1
VX-5 Mavericks	6	2	1
NWC O's	5	6	
Raglays	7	7	
Sick Bay Commandos	0	10	

## The Skipper sez



All China Lakers, including military personnel, civilian employees, and their dependents are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. Lahr. Please call NWC ext. 1777 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-command channels.

### QUESTION

**Tenant** — I have noticed that the lawns at the Officers' Club are watered twice a day, every day, for an hour or more each time. Passing cars end up splashing through the puddles created by the run-off. Yet, we residents are told again and again not to waste water.

Housing reminds us each month in its newsletter not to water more than three times a week, not to water in the heat of the day, and never water for more than a half hour. Established lawns aren't suppose to get watered more than once a week. Certainly the lawn at the Officers' Club is an established lawn. It appears to me that the Navy is being hypocritical when it comes to water conservation.

**Civilian** — The water policy on this base is hypocritical. It is requested that civilians water during non-windy periods and not to let water run down the street in areas such as in front of the Parachute Department building, Administration building and EM Club.

There are other days, in particular, when I need to employ my vehicle windshield wipers because of the spray from lawn sprinklers that are hitting the streets. I suggest you remove the "beam from thine own eye before removing the splinter from everyone else".

### ANSWER

I think hypocritical might be a bit strong and I haven't the foggiest notion what removing the "beam from my eye" means, but you two have made some good points. Very few things make me more disturbed than watching a flow of water going down the road that has all the qualities of a trout stream except for the fish. Also, mid-day watering is not efficient.

Our biggest problem is that until July 1 we had a contractor who simply was not performing. The fact that we withheld payment did little to alleviate the situation. Very frustrating, but we now have a new contractor. Until the end of July you will continue to see sprinklers running in common areas around the Center during the day in order to try to reclaim lost lawn. However, I think you'll see a big improvement in the way water is directed. I have already! Because of slope and aging, sprinklers will never completely solve the water in the road problem.

After July 31 you won't see much watering going on because it will be done early in the morning. There is no way that once a week watering will keep a lawn alive in the summer months, and nothing I've seen recommends that.

Your inputs are good ones. Thank you for helping me establish some priorities.

### QUESTION

In response to a Skipper Sez article in the Rocketeer about energy awareness when you can't walk to work, I have a similar question. If we're being so energy conscious, it seems to me it would save a great deal of gas usage by employees if there could be someone directing traffic at the corner of Knox Road and Blandly Avenue during rush hours.

There's usually a policeman there in the afternoon waiting until the colors are lowered and not directing traffic. If he's going to be there, he could be directing traffic at the same time.

### ANSWER

When the "open gate" operation was started on Dec. 15, 1980, some people predicted some of the main gate traffic jam would appear at the corner of Knox and Blandly. The traffic flow was carefully surveyed for a few weeks then and several times since then. The last survey was made in April 1982 and it reconfirmed all previous surveys. There just is no significant problem.

Almost all vehicles during the morning, noon, and evening rush hours are through the intersection in about 1 1/2 minutes or less from the time they made their stop. There were a few instances of longer times during the April survey — one vehicle took as long as four minutes during an evening rush hour. In view of the above, there is no sufficient justification to direct traffic at Knox and Blandly.

As to the police officer being at the intersection for morning and evening colors, this will continue as I believe it very important that proper respect be given to the flag of our country. Police presence at Knox and Blandly seems to assure at least the appearance of respect by stopping traffic.

I recognize that the above proposed response is excessively long but due to the long history of complaints about traffic "log jams" and the recent anti-police rumors being circulated I felt all aspects should be covered.

Since moving to my new office in August 1981, I have personally observed the so-called traffic "log jams" at Knox and Blandly on a very regular basis. I arrive at work at various times — sometimes at 0700, usually about 0730 and sometimes about 0745, and usually leave between 1745 and 1800. My office windows allow direct observation for checking the traffic flow because there just is no problem — I have made it a point to observe the police at colors during the work week and often on Saturday or Sunday evening when I am in the office.

Since assuming Command of NWC, I have never seen the officer not direct traffic after colors were raised or lowered if there was a need to do so. I admit that I'm only talking about 80 percent of the raising and lowering of colors, so it is possible that a police officer did not direct traffic at a time when the Skipper Sez caller was present.

### QUESTION

**Civilian employee** — I would like to inform you of the deficiencies in the grounds-keeping company that is taking care of NWC right now.

I work in Lauritsen Lab and there is an inner compound in which, in the summer time it is real nice to eat lunch. But since the new contract has been taken over by the people who are taking care of the grounds at NWC, it has only been watered once and cleaned up once, and that was only done due to a complaint registered by our office. I would like to see something done with this, please.

### ANSWER

Beginning on July 1, a new groundskeeping contract went into effect so the deficiencies you note can be attributed to the old contractor. They just didn't perform well and incidentally their pay was docked regularly as a result.

I look for a big improvement in the near future. Keep us posted if you don't see it happening in your area of interest. Thank you very much.



**CONGRATULATIONS IN ORDER** — Capt. Lahr congratulates Denny Kline, NWC Public Affairs Officer, to whom he has just presented the Commander's Award for Excellence in Mission Support. The award was based on the outstanding manner in which Kline coordinated the multitude of activities that were part of NWC's observance of Armed Forces Day on June 27. — Photo by PHAA Rebecca Carpenter

## Commander's Award presented for coordinating AFD events

Presentation of the Commander's Award for Excellence in Mission Support highlighted last Monday morning's meeting of department heads and others in the top management echelon at the Naval Weapons Center.

Capt. Lahr expressed his appreciation to Denny Kline, NWC Public Affairs Officer, for his exemplary efforts in coordinating the activities that took place in conjunction with

### Navy helicopter transports hiker injured on mountain

An injured hiker made a much faster and more comfortable trip from the Mt. Whitney trail to the Southern Inyo Hospital at Lone Pine last Friday morning than he had anticipated, thanks to NWC's Search and Rescue helicopter, its crew, and four members of the China Lake Mountain Rescue Group.

Paul Hakamoto, 20, of Temple City, Calif., fell while hiking on the trail near the crest of Mt. Whitney late Thursday, July 22. Since his companions suspected that he had a broken ankle, they sent for help to get him to medical treatment, but by the time that the SAR crew was alerted that evening it was too late to attempt a rescue because of impending darkness.

Early Friday morning the SAR helo took off, flown by LCDr. Byron Dieckman, pilot, and Lt. Col. Scott Smith, USMC, co-pilot. Also aboard were A03 John Schatz, ADAN Larry Clark, and HN Mark Harrington. CLMRG personnel aboard were Mike Renta, Bob Adams, Dave Brown, and Tom Stogsdill.

They landed at the Outpost Camp to off-load most of the equipment and crew members before flying up the trail to locate the injured man. After landing near the crest of Mt. Whitney to try to get information about Hakamoto's location, they then flew over the trail until he was found.

The terrain was too steep to land at that point, so the helo was set down as close as possible to the injured man, and Renta and ADAN Clark hiked up to see if a better spot could be found to get him into the helicopter.

Hakamoto was then assisted to where he could be picked up. The helo flew back to the Outpost Camp, where HN Harrington treated the hiker for his injuries and splinted his leg for the flight to the hospital.

All equipment and the rest of the personnel again were loaded into the helicopter; Hakamoto was flown to Lone Pine, and the China Lake personnel were back at NWC by early afternoon Friday.

the Center's celebration of Armed Forces Day on June 27.

"When you want a good job done, you assign it to someone who is busy, and I did that with Denny Kline," the Skipper said as he presented him with the Commander's Award.

Reading from the letter of commendation that accompanied the award, Capt. Lahr noted in regard to Kline that: "Your leadership in planning, organizing, and implementing all of the requirements for hosting the Blue Angels, the Navy dance band (from Treasure Island), the picnic and game activities held on the grounds of the Administration Circle has had a very positive impact on the morale and well-being of military and civilian personnel of the Naval Weapons Center."

He had, Capt. Lahr added, received a number of letters (in addition to the one published in the "The Skipper Sez" column of the July 23 Rocketeer) from persons who greatly enjoyed the memorable events of June 27.

As he accepted the Commander's Award, (which consists of a pyramid-shaped paperweight inscribed with the recipient's name, specific mission-support related achievement, signature of the NWC Commander, and the date) Kline was quick to point out that many others had shared the load in handling the countless details that went into the preparations for such an event, and it was far from being an individual effort.

Kline was nominated for the Commander's Award by Capt. John W. Patterson, NWC's Chief Staff Officer. The latter observed that the NWC Public Affairs Officer "demonstrated excellent administrative abilities and outstanding public relations skills by effectively interfacing with the Blue Angels and their staff personnel for logistics support, handled billeting accommodations, a no-host reception, and all of the other needs to host this prestigious team in a first-rate manner."

Kline, it was added, coordinated manpower requirements with key personnel of the Center's Aircraft, Military Administration, Recreation, Public Works, Technical Information, and Safety and Security Departments.

"While members of his immediate staff and numerous other Center employees were involved in providing support to meet the requirements for carrying out this special program, Kline was able to pull all of the pieces together to insure the success of the entire program," Capt. Patterson added.

## Shuttle bus starts service around main site of Center Mon.

The first run of a shuttle bus service to be offered by the Automotive Vehicle Section of the Public Works Department is scheduled on Monday. This service is being inaugurated on a 30-day trial basis.

The bus, a 20-passenger vehicle, will run continuously Monday through Friday, from 7:30 to 11:30 a.m. and from 12:30 to 4:30 p.m. Starting out from the Public Works Department office building (No. 981), there will be scheduled stops at the east end of the Training Center (Bldg. No. 942), and at the main entrances of the following structures:

The Housing Office (old Dorm 4, formerly PSD, in Bldg. 456), at 515 Blandly Ave. (Supply Department building), the Administration Building, Michelson Laboratory, and Warehouse 19.

From Warehouse 19, the shuttle bus will head back for Bldg. 981 in the Public Works complex and resume the circuit from there. The driver will pull up at each designated shuttle bus stop, honk the horn, wait one minute, and then proceed to the next designated stop. Each complete shuttle trip will take approximately 27 min.

While taxi cabs will continue to operate in these areas, employees are urged to utilize the shuttle bus service for faster response time, thereby freeing the cabs for runs to outlying areas.

Questions regarding the shuttle bus service should be directed to Don Dunn, supervisor of the Automotive Vehicle Section (Code 26782), phone 3411, ext. 314.

## Open window shades for light to save electric power cost

The Energy Program Office suggests that everyone who gets adequate light from either windows or skylights turn off the electricity whenever possible.

Not only energy but also money will be saved by flicking that switch to the "off" position because daytime hours are billed at either mid- or peak-rates. (On-peak rates run from noon until 6 p.m., and are by far the highest of the day.)

Some caution must be used, however, to ensure that the use of daylight doesn't increase the need for cooling.

Rooms with northern exposures should not cause any concern about excess heat due to sunlight; daylight could be used in these at any time.

Blinds should be closed on east windows in the morning and on south or west windows in the afternoon, however, because the cost of electricity needed for lighting a room is less than the cost of extra cooling that heat from sunlight would create.

## Offices in Personnel

### Dept. to be rearranged

Because of an internal reorganization of the Personnel Department, movement of employees between a number of offices will take place next Friday, Aug. 6.

The Employment, Wage and Classification Office, the Junior Professional Recruiting Office, and the Equal Employment Opportunity Office all request that phone calls or visits to their offices be limited to emergencies only on Aug. 6 in order that these offices can be arranged for business as usual on the following Monday.

## Photovoltaic . . .

(Continued from Page 1)

economy now is being realized by elimination of the cost of gasoline and the man-hours previously required to send a 4-wheel drive vehicle to the remote areas where the gas-detecting instruments are installed in order to haul the storage batteries back and forth for periodic recharging.

Heretofore, Dr. Lind said, his group has been involved in a study of the dispersion of liquefied petroleum gas (LPG), liquefied natural gas (LNG), and liquid nitrogen gas, as well as the combustion of LPG and LNG.



OFF TO A GOOD START — Lcdr. Roy Pariseau, who takes over as Officer-in-Charge of the NRM Branch Clinic at China Lake today, gets right into his job as he has blood drawn by Mary Marshall, a medical laboratory aide, for the White Blood Cell Count Study. —Photo by Don Cornelius

## Lcdr. Pariseau takes over as O-in-C of Branch Medical Clinic

Lcdr. Royle J. Pariseau takes over as Officer in Charge of the Naval Regional Medical Center branch clinic at China Lake today with the retirement of Lcdr. Greg Waddington.

He brings a wealth of Navy medical background to his new position — from serving as a hospital corpsman in Vietnam, Australia and Hawaii to being chief of Operating Management Services at the Naval School of Health Science in San Diego.

Lcdr. Pariseau, who was born in Corpus Christi Tex., grew up in Spokane, Wash., and enlisted in the Navy there in 1963. His ten years of enlisted service took him from the Naval Hospital at Bremerton, Wash., to Chu Lai, Vietnam, with the Marines, to the River Division 91 in Vietnam, and also to the R&R Center at Sydney, Australia.

Service with the Navy Environmental and Preventive Medicine Unit 6, Pearl Harbor, Hawaii, and the Naval Regional Medical Center, San Diego, followed before he was commissioned an ensign in the Health Care Administration of the Medical Service

## Info given on likely earthquake sites . . .

(Continued from Page 1)

exists. He showed slides of the damage done to the Mammoth School and of rocks that bounded down the mountains to indicate just what sort of problems could happen with an earthquake of that magnitude.

According to him, any volcanic activity in the Cosos would be most apt to be preceded by earthquakes. Dr. Roquemore showed on a map the regions that were affected by previous volcanic activity in the Cosos, and noted that volcanoes do give enough warning before they erupt so that there would be very little possibility of any danger to human life in the IWV. "Unfortunately," he added, "earthquakes do not give such warning."

David Mechtenberg, administrator of the Ridgecrest Community Hospital, explained that the hospital has an emergency plan, and that it will also take part in an area-wide medical emergency plan now being developed.

The lobby of the hospital will serve as a command center, with the lobby of the nurses' building being the communication and visitor information center. Triage (the evaluation of injuries to prioritize treatment of the injured) will be carried on both at the hospital and the Drummond Medical Group emergency rooms.

Lloyd Brubaker, who chaired the meeting, then called for all persons present to look at the preliminary copies of resource books being prepared to make sure that information about their organizations was accurate and complete. Each group that

Corps in 1973.

The post of administrative officer in the Disease Vector Ecology Control Center, Alameda, was Lcdr. Pariseau's next duty station. ("Basically," he says, "that center was a place for entomologists — we dealt with bugs and what diseases these bugs could carry.")

Further duty with the Marines at Camp Pendleton and Kaneohe, Hawaii, followed before he headed for the assignment in San Diego from which he transferred to China Lake.

During his overseas time, Lcdr. Pariseau was awarded three Purple Heart Medals and the Bronze Star with Combat "V."

Despite his many moves, he was able to spend enough time studying to qualify for a degree from Golden Gate University in San Francisco.

For recreation, Lcdr. Pariseau enjoys such activities as fishing, bowling, and playing golf. He and son John, 17, plan to check out the China Lake golf course together once they get completely settled into their new quarters.

had not already done so was asked to submit a filled-out questionnaire about their group's capabilities and call-out procedures.

These resource books will be made available to all groups, both professional and volunteer, to provide information about the expertise of any group available in an emergency.

These questionnaires can be obtained from either Rolly McNeill (1522 Lexington, Ridgecrest, Calif., 93555) or RLee Peters (929 McIntire St., China Lake) by any groups not present at the meeting that would like to be included.

## Home inspections are once again carried out by personnel of NWC Fire Division

On weekdays from July 6 through 16, the NWC Fire Division conducted courtesy home fire inspections of occupied residences on Center. Once again the annual home inspection program was considered a success in prevention of possible fire and life safety hazards.

Fire Division personnel expressed their appreciation to all residents who so willingly participated in this program. For those who were not at home or were unable to have their homes inspected, they may still make appointments for inspections by making a phone call to the Fire Division at NWC ext. 2146.

If it is not possible to have a home fire inspection, the Fire Division would like to remind all tenants to test their smoke

## Advancement exams for 1st through 3rd class set in Sept.

Dates for the September third class through first class petty officer advancement examinations have been established by the Naval Military Personnel Command (NMPC).

The E-4 exam will be given on Thursday, Sept. 9; E-5 on Tuesday, Sept. 14, and E-6 on Thursday, Sept. 16.

Time-in-rate is to be computed through Jan. 1, 1983, for purpose of determining advancement eligibility. Candidates must have been in pay grade E-3 for nine months before being advanced to petty officer third class; in pay grade E-4 for one year before promotion to petty officer second class; and E-5s must have been in that pay grade for three years before they may be advanced to petty officer first class.

All professional courses and military leadership tests must be completed by Aug. 26, for this exam cycle. Candidates must have performance mark averages of at least 3.0 and their commanding officer's recommendation. Personnel should contact their Personnel Office to determine specific eligibility requirements.

## Police reports . . .

Theft of a tape deck player from an unlocked vehicle was reported last Saturday to China Lake police by the theft victim.

The incident occurred overnight while the car, a 1977 Plymouth, was left in the parking lot north of BEQ-3.

In addition to the loss of the tape player (valued at \$132), the victim reported damage in the amount of \$200 to the dashboard of his car.

**SCHOOL DAMAGED**  
Vandalism that resulted in damage estimated at \$300 was reported last week by Sierra Sands Unified School District officials to China Lake police.

Classroom windows in wings No. 1 and 2 at Vieweg Elementary School were broken by unknown persons who took delight in throwing small rocks that shattered the glass. In addition, gasoline was poured into a water fountain located on the north side of classroom wing No. 3.

involved in the recent search for two men injured in the crash of their light aircraft. Such exercises ensure that equipment is compatible and that each group understands how other groups function so that they can work together smoothly when emergencies occur.

The next meeting of the IWV Emergency Services Volunteer Council will be held at St. Michael's Church, 200 Drummond Ave., Ridgecrest, at 11 a.m. on Saturday, Sept. 11. At that time, the main topic will be the disaster services that are offered by the Salvation Army.

All interested individuals or representatives of organizations are invited to attend.

detectors monthly by following these simple procedures: (1) check to see that the red power indicator light is on, (2) blow smoke upwards toward the detector, which should sound within 5 to 10 seconds and, (3) stop the alarm by gently blowing the smoke from the unit. The detector will automatically reset itself.

The only other maintenance required is to clean the smoke detector at least once a year by taking the following steps: (1) remove cover, (2) vacuum or gently blow dust from the cover and the detector unit (other than removing the cover, do not attempt to take the smoke detector apart for further cleaning) and, (3) replace snap-on cover. Make sure the red power indicator light is on.

## Qualified Navy petty officers now can switch to counselor rating

Qualified first and second class petty officers, "who are willing to accept the challenge of helping people to plan their future in the Navy," are asked to switch to the Navy Counselor Rating. The call for volunteers marks the first time that Navy personnel in paygrade E-5 have been allowed to convert to that rating.

Navy counselors have been a key factor in recruiting and retention successes, according to the Commander of the Navy Military Personnel Command (CNMPC). The need for additional counselors now must be met by lateral conversion.

Those wishing to convert must be first or second class petty officers on their second enlistment. They must not have any disciplinary action in their records for the last two years and must agree to remain on active duty for two years after changing ratings. A "special duty request" (NAVPERS 1306/7) must be completed to begin

the process. Several factors will be considered by CNMPC. These include previous experience as a career counselor or command retention team member, performance as a recruiter, other counseling experience (civilian work or drug and alcohol rehabilitation), performance in the applicant's present rate and military appearance.

More information on lateral conversion to the Navy Counselor Rating appears in NAVOP 44/82 of April 22, 1982.

## Air visibility . . .

(Continued from Page 1)  
District can be established, objective standards can be set for visibility, and long range plans laid to protect current conditions, according to Van Curen.

Dr. Alan P. Waggoner, a professor of civil engineering at the University of Washington and an expert on visibility, described the effect of minute particles in the air on visibility. He also said that the only gas present in the area that has a degrading effect on visibility is nitrogen dioxide (the brown haze seen in Southern California skies).

"We understand visibility enough to be able to regulate it," Dr. Waggoner stated.

Anyone who still wishes to make a comment or offer suggestions about visibility may do so by telephoning the Public Affairs Office at NWC (NWC ext. 3511), or the Public Affairs Office at Edwards Air Force Base.

## Metal Trades Council

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

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

## PacFleet Naval Air Force command to change

Command of the Naval Air Force, U.S. Pacific Fleet, will change next Wednesday, Aug. 4, during ceremonies on the flight deck of the aircraft carrier USS Constellation (CV-64), in port at the Naval Air Station North Island, San Diego.

The command, which is responsible for more than one million square miles of Pacific Ocean, 16 naval air stations, six aircraft carriers, approximately 100 aircraft squadrons and 65,000 people, will pass

Her involvement in national defense didn't end with VJ Day and the conclusion of World War II, however, since she made the move from southern California to what was then NOTS China Lake in 1949, and has remained here ever since.

Examining a Form 171 that gives a resume of the clerical and secretarial duties she has performed would include working for the old Central Staff group (now Office of Finance and Management), as well as a stint at the Pasadena Annex.

In addition, she was employed for a lengthy period of time by the Engineering Department in positions of increasing responsibility as a program office secretary and as the secretary for one of the division heads.

Among her bosses in the Engineering Department were Burrell Hays, now NWC Technical Director, and Fred Chenault, a former Executive Officer at NOTS China Lake, who returned as a civilian employee to head the NWC Engineering Department.

If you haven't recognized who this long-time Center employee is, turn to Page 8.

Editors' note: Readers' contributions of old photos for the "Remember When . . ." column can be made by delivering them to the Public Affairs Office, Code 003, phone 3511, attention: Mark Hucek. Please include a telephone number at work so that information to accompany the photo can be obtained.



RETIREES FROM NAVY — Capt Lahr officiated recently at a retirement ceremony held for Cdr. Bruce Jackson (at right), former head of the Geothermal Technology Branch in the Public Works Department's Geothermal Utilization Division. Present for the occasion was Cdr. Jackson's wife, Harriett. Cdr. Jackson, formerly assigned to the Elk Hills Petroleum Reserve located near Taft, Calif., has moved back to his home in Bakersfield. He served for more than 24 years in the Navy. —Photo by Randy Eady

## Four Navy men re-enlist for total added service of 15 yrs.

Four NWC enlisted men reenlisted in the Navy during July. They are MS1 Ernest Barbon, AMH2 Ramon Carrillo, AMH1 Ronald Laub and AD1 Michael Newman.

MS1 Barbon, who signed-over on July 14 for another four years in the Navy in Capt. Lahr's office, has been transferred to Yokosuka, Japan, under the Guard III program. He had been assigned to NWC since June 1980 as an audit clerk in the Commissary Store. A veteran of more than 20 years in the Navy, MS1 Barbon served on board the USS Conolly, homeported in Newport, Rhode Island, prior to his NWC assignment.

AMH2 Carrillo's 4-year reenlistment took place on July 15 in the Aircraft Department Office and was performed by Lcdr. Byron Dieckman. Carrillo has since been transferred to VQ1 at Barber's Point, Hawaii, to work in hydraulics.

AMH2 Carrillo, who has been in the Navy

for four years, has spent 3½ of those years at NWC, where he was a night check assistant supervisor.

Lcdr. "Chip" Lancaster officiated at the 4-year reenlistment of AMH1 Laub. He is being transferred first to school with VS 41 in North Island, San Diego, then to the Fleet Training Center in Mayport, Fla. His ultimate destination is Anti-Submarine Squadron 22 at Cecil Field in Florida. AMH1 Laub was assigned to NWC in 1979 in the Hydraulics Shop and has been in the Navy since 1971.

AD1 Newman reenlisted for three years on July 20 with Lcdr. Dieckman officiating. He will be transferred to a patrol squadron at Moffett Field in Mountain View, about 40 miles east of San Francisco. AD1 Newman, who has been in the Navy for 12 years, came to NWC in 1979 to work as an aircraft inspector in the Quality Assurance Branch of the Aircraft Department's Aircraft Support Division.

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VAdm. Schoultz was promoted to flag rank in November 1973, and served on the staff of the Joint Chiefs before commanding the Battle Force in the Sixth Fleet. In January 1980, he assumed command of the Naval Air Force, U.S. Pacific Fleet. Among



VAdm. Robert F. Schoultz

his decorations are three Legions of Merit, a Bronze Star medal, the American Campaign Medal and the Vietnam Service Medal with six bronze stars.

During his career as a naval aviator, VAdm. Schoultz has flown every type of Navy attack aircraft, from the attack version of the F-4U Corsair to the A-7E Corsair II, as well as the Navy's newest F/A-18 Hornet.



RAdm. Crawford A. Easterling

from Vice Admiral Robert F. Schoultz to Rear Admiral Crawford A. Easterling during the 10 a.m. ceremonies.

RAdm. Easterling comes from the staff of the Commander in Chief, U.S. Pacific Fleet, where he served as Deputy Chief of Staff for Plans and Operations. VAdm. Schoultz is scheduled to travel to Washington, D.C., where he will become the Deputy Chief of Naval Operations (Air Warfare) in the Office of the Chief of Naval Operations.

RAdm. Easterling's career as a naval aviator began when he received his wings in April 1953. He has been Commanding Officer of Fighter Squadrons 13 and 124, as well as Commanding Officer of the aircraft carrier USS Franklin D. Roosevelt (CV-42). He also has served as the Chief of Staff to the Commander, Naval Air Force, U.S. Atlantic Fleet, and has been assigned as a Tactical Air Warfare Analyst with the Deputy Chief of Naval Operations (Air Warfare OP-05).

Other duties of RAdm. Easterling have included Executive Assistant to the Assistant Secretary of the Navy (Research and Development); Director, Command, Control, and Information Systems Division in the Office of the Chief of Naval Operations and Director of Navy Automatic Data Processing Management under the Assistant Secretary of the Navy (Financial Management).

As Commander of Carrier Group Four, RAdm. Easterling commanded a nuclear-powered battle group deployed to the Indian Ocean in the spring of 1980. In July 1980, he became Commander, Battle Force Sixth Fleet and Commander, Carrier Group Two. In this capacity, he directed NATO and U.S. Naval operations in the Mediterranean Sea until his assignment as Deputy Chief of Staff for Plans and Operations, Commander in Chief, U.S. Pacific Fleet in July 1981.

VAdm. Schoultz, the Navy's 33rd "Gray Eagle" (the Naval aviator designated longer than any one else on active duty) has had a distinguished Naval aviation career. He entered the Navy as a student in the University of Nebraska's NROTC program and earned his wings and commission in September 1945. VAdm. Schoultz has seen duty in squadrons aboard the USS Midway (CV-41), USS Antietam (CVS-36), and USS Ranger (CV-61). He served as Operations