

### CLOTA hobby show slated this weekend at local fairgrounds

With its second annual hobby show tomorrow and Sunday, the Community Light Opera and Theatre Association plans to provide an array of alternatives to answer the perennial question, "What is there to do around Ridgecrest?"

The show will be open from 10 a.m. until 9 p.m. on Saturday and from 10 a.m. until 5 p.m. Sunday at Joshua Hall on the Desert Empire Fairgrounds in Ridgecrest.

A donation of \$1 per adult and 50¢ per child above the age of 5 will gain entry to nearly three dozen booths featuring individuals and organizations exhibiting and demonstrating hobbies and crafts. Many items will be for sale (which will give early Christmas shoppers a chance to get a lot of their holiday shopping done now).

On both days a continuous round of entertainment will begin at 11:50 a.m. and continue until closing time. The entertainment ranges from dance demonstrations to a Sew-Your-Own fashion show to dog obedience trials to Ray Van Aken's magic show—which means something for everyone.

Deanna's Tea Room will feature sandwiches, cake, coffee and other refreshments.

### Booth at Hobby Show to be manned by TV Booster gp.

Members of the TV Booster group will be present in a booth at the CLOTA Hobby Show to help local viewers and listeners with reception problems that they may be experiencing.

The Hobby Show will run the weekend of Aug. 21 and 22 at the Desert Empire Fairgrounds in Ridgecrest.

The Boosters will explain what's needed for best reception of both television and FM radio in the Indian Wells Valley, compatibility with cable systems, and sources of local interference.

Also available for the first time will be a pamphlet on FM radio reception that will show how to get the best reception from translators as well as local and distant stations.

Booster group members will also be happy to accept memberships. The \$10 for an annual membership, they feel, is one of the best entertainment bargains available.

### Bennetts will present program about their travel in Australia

Hal and Jean Bennett will present a program on "The Many Faces of Australia," Wednesday at 7:30 p.m. in the Burroughs High School lecture center.

This program is open to Maturango Museum members and their guests.

The Bennetts, with Bill and Naomi Morris, who are spending a year and a half in Australia, spent a month together sampling different parts of the Continent Down Under.

Starting in the Modern cities of Sydney and Brisbane on Australia's east coast, they visited the famous Sydney Opera House and toured the harbor and shops, then the Lone Pine Koala Sanctuary and Lamington National Parks near Brisbane.

Further up the coast, they stopped at Cairns and visited the Great Barrier Reef, then drove 100 miles into the outback to see the Chillagoe caves where museum members Bob and Pat Brown-Berry studied the habits of bats.

A flight to tropical Darwin on Australia's northern coast was the next stop for the China Laker. Here they canoed for 6 days on the nearby Daly River, full of tropical fish and crocodiles.

On the final leg of their trip, the party went into the heart of Outback Australia, visiting Alice Springs, the Macdonald Range, a camel farm, a meteor crater, the unique Olga mountains, and the famous



FEATURED ARTIST — Hamil Ma's show, "Wilderness Watercolors," will be on display at the Sylvia Winslow Gallery of the Maturango Museum from Aug. 28 through Sept. 30. A reception at the Museum honors the artist on Aug. 29 from 3 to 5 p.m.; the public is invited to attend.

—Photo by Maurice Curtis

### Interest increases in study now underway on cancer prevention

Many members of clubs, churches and hospitals in the Indian Wells Valley are dedicating their time to the American Cancer Society by becoming volunteer researchers for the Cancer Prevention Study II.

Cancer Prevention Study II is a six-year follow-up to the first study which took place between 1959 and 1972. Significant changes in the foods people eat, the products people use, and in home and workplace environments make a second study the most effective way to determine which environmental factors increase cancer risk and need most control.

Growing concern over the health effects of high cholesterol diets, artificial sweeteners, smoking, coffee, and certain drugs like birth control pills should make people more willing than ever to participate in the survey.

Participants in the survey will fill out three questionnaires over a period of six years, one every two years. Each family answering the questionnaires must include one member who is 45 years of age or older; persons under 30 years of age cannot answer the questionnaire.

Those who wish to volunteer have the opportunity to attend the last training session, which will be held on Wednesday

from 7:30 to 8:30 p.m. at the Kern County Library, 131 E. Las Flores, in Ridgecrest.

The brief training sessions will give directions on whom to contact for the survey. Since this is not a door-to-door campaign, researchers will contact mainly their own family, friends and neighbors.

For more information on the Cancer Prevention Study II or to reserve a seat in the training session, contact Rose Varga, chairman of the IWV Branch of the American Cancer Society, by calling 446-3939.

### Entry forms, fees for Desert Empire Fair due Sept. 10

Sept. 10 is the deadline to submit entry forms and fees for this year's 32nd annual Desert Empire Fair, which will be held from Sept. 22 through 26.

Competition is scheduled in horticulture, baking and confections, food preservation, clothing and textiles, and arts and crafts. A directors' trophy will be given for the best overall exhibit, and a trophy will also be given in the pie baking contest.

The various divisions and classes, rules for entering and details on awards can be found in the Premium Lists, which may be picked up at the Center library, Credit Union, and in the Community Center, as well as at many locations around town.

Volunteers who wish to help with the construction and painting of display stands or with setting up displays before fairtime are invited to call either the fair office, 375-8000, during the day, or Rose Gonzales, 375-5778, after 6 p.m.

### Tickets available at reduced prices for two auto races

Reduced priced general admission tickets are still available for the Air Cal 500 and Warner Hodgdon 200 race that will take place Aug. 28 and 29 at the Riverside International Raceway.

Starting times for the race are 9 a.m. on Saturday and 11 a.m. on Sunday.

Ticket prices are \$4.25 for Saturday (regular price \$5) and \$8.25 for Sunday (regular price \$10). They can be purchased Monday thru Friday from 8 a.m. to 4 p.m. at the Community Center.

### How time flies . . .

That former Army sergeant pictured is, of course, Don R. Yockey, Rocketeer editor, who will be astonished to discover that his picture is in the paper. The Rocketeer Staff has been saving it to use while he is on annual leave, fishing the streams and lakes at Mammoth.

### Hail, farewell party for military officers, JPs planned Tuesday

Incoming and departing military officers as well as junior professional employees new to the Naval Weapons Center will be honored at a hail and farewell party to be held Tuesday at the Commissioned Officer's Mess.

Following a social hour at 5:30 p.m., presentations will be made to three officers who will be leaving China Lake soon.

Those to be honored are Capt. John Patterson, Lcdr. Tom Daniels and Lt. Jerrold Heidrich.

Military officers to be welcomed are Cdr. David Rein, Lcdr. Michael Lindsay, CWO Dale Day and USAF Major Steven Czostka.

Junior professionals to whom a welcome will be extended are Russell Bland, Arnold Danielson, Brad Eucker, Shelly Eucker, Linda Finco, Wayne Geyer, Peter Gillis, Robert Sison and Dean Vandiver.

Persons wishing to stay for dinner following the hail and farewell party are asked to make reservations by calling 446-2549.

### Half-price sale planned next week at Thrift Shop

Now is the time to get clothes set for school — and the Thrift Shop will hold its annual half-price back-to-school sale for families whose youngsters have outgrown their clothes this summer.

The sale starts next Tuesday evening from 7 to 9, and continues during regular Thursday hours of 10:30 a.m. to 12:30 p.m.

The Thrift Shop is located in the same building as the Navy Relief Society and Red Cross offices, across the street from Schoeffel Field on Lauritsen.

MOVIES

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

Regular starting time 7:00 p.m.  
FRI.-SAT. AUGUST 20, 21  
"PORKY'S"  
Starring  
Dan Monahan and Mark Herrier  
(Comedy / drama, rated R, 99 min.)  
SUNDAY AUGUST 22  
"CHARLIE CHAN: CURSE OF THE DRAGON QUEEN"  
Starring  
Peter Ustinov and Richard Hatch  
(Mystery, rated PG, 96 min.)  
MONDAY AUGUST 23  
"NIGHT CROSSING"  
starring  
John Hurt and Jane Alexander  
(Suspense, rated PG, 107 min.)  
TUESDAY AUGUST 24  
Matinee—2 p.m.  
"THE APPLE DUMPLING GANG RIDES AGAIN"  
Starring  
Tim Conway and Don Knotts  
(Western / comedy, rated G, 89 min.)  
WEDNESDAY AUGUST 25  
"THE LAST CHANCE"  
Starring  
Lee Majors and Chris Makepeace  
(Action / drama, rated PG, 112 min.)  
THURSDAY AUGUST 26  
Matinee—2 p.m.  
"THE LAST FLIGHT OF NOAH'S ARK"  
Starring  
Elliot Gould and Genevieve Bujold  
(Adventure, rated G, 98 min.)

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

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



NAVAL WEAPONS CENTER  
CHINA LAKE  
CALIFORNIA

August 20, 1982  
Vol. XXVII, No. 33



HOUSING INSPECTION — Wind, weather, and old age have caused this miner's cabin on the Center's north range area to deteriorate. Theresa Whitely, an archaeologist in the Environmental Branch of the Public Works Department, records its condition.

### Effort to protect, preserve heritage of local desert area being made by Navy

The Navy is not only reaching to the future with its operations at China Lake in developing sophisticated weapons, but also into the past to protect and preserve a part of the nation's heritage.

Under the guidance of the Public Works Environmental Branch, a major program to compile all existing data on the cultural resources found within the Center's 1,712 square mile area has begun, and survey teams began mapping locations of previously unknown cultural resources in June.

These cultural resources are remains such as artifacts and living sites from early Indian days (since the region is known to have been occupied at least 10,000 years ago and possibly considerably longer, Indian artifacts are plentiful), cabins and mines left by miners in the 1860s and later, and cabins and other materials left by Depression-era settlers who tried to find new lives on the desert.

Only about 10 percent of the prehistoric and historic resources apt to be found have been located so far, according to Carolyn Shepherd, Cultural Resources Specialist in the Public Works Department, because much of the Center's land has not been heavily explored or used. Navy policy of closing the land to all except those who have a legitimate reason for entering has also kept out the amateur "treasure hunters" that have stripped most of California's desert of the remains of prior occupation.

The responsible stewardship that has existed at China Lake since its earliest days

also resulted in a long term effort to protect and preserve the cultural resources found here years before the signing of Executive Order 11593 by President Richard Nixon in 1971. Under this order, all Federal agencies are required to locate, inventory, and evaluate all cultural resources on their lands, and protect and preserve them as part of the heritage of the American people.

For years engineers and scientists who have sought places on the ranges for tests have had to mitigate the effects of these tests on any cultural remains found. This piecemeal approach has been time-consuming and costly.

By making a series of "sensitivity maps," cultural resources personnel can better assist decision-makers in selecting sites for projects, thereby saving both time and money because military construction sites or test sites can be chosen that will have the least effect on cultural resources.

A contract was let to Greenwood and Associates of Pacific Palisades to gather all the information that has been published about just what has been found on board by previous researchers. From this overview, data gaps are being identified and a plan is being formulated to systematically inventory the remainder of the Center.

Beginning last June, the first areas called out in the plan were carefully mapped, and after that, other areas will also be examined.

The results of the research that is being done at China Lake will become part of the database on the early peoples of North America by being made a part of the State Historical Preservation Office Clearinghouse System.

This system ensures the highest degree of confidentiality. Professional archaeologists and historians and anthropologists will be able to get at the data, but it will be protected from others to reduce the possibility of vandalism. (For instance, the petroglyphs on the Center are in pristine condition, while many of those found elsewhere in the area have been defaced with everything from spray paint to chisels.)

By the conclusion of the estimated five-year mapping, inventory and evaluation program, the Center will have met its

(Continued on Page 7)

### Search, rescue training drill productive

Members of the Indian Wells Valley Search and Rescue team and the NWC Search and Rescue helicopter crew spent a windy, dusty, but thoroughly productive evening engaged in a mutual training exercise on Thursday, Aug. 12.

The practice was called late in the afternoon, and a 5:30 p.m. takeoff time was scheduled. Conditions for an actual rescue were closely simulated.

The mission was called to "rescue" a "missing person" who had presumably wandered or fallen into one of the numerous mine shafts in the Wilson Canyon area on the Center. The team was to "track" the individual to the appropriate shaft, and deploy the needed equipment to the spot for effecting a "rescue".

The SAR helicopter, piloted by Lt. Brent

Norman (with Lcdr. Chip Lancaster as copilot, and AMS3 Mike Clenney and AN Mark Harrington as crew), made three round trips between Armitage Airfield and Wilson Canyon to transport 13 members of the IWV SAR team and supplies to the site of the base camp.

All equipment was carried inside the helicopter, with the exception of the large hoist which rode at the end of a cable suspended beneath the helo. The hoist is used to lower team members into vertical shafts and then raise them and the victim to safety.

Each team member also carried his personal equipment: gloves, hard hat, canteen, etc., as well as mine lamps, first aid items and ropes.

When all of the personnel and equipment had been deployed on the shoulder of a ridge at Wilson Canyon, the helicopter returned to refuel while members of the SAR teams scouted the area, and planned how a "rescue" would be undertaken.

Increasing wind, dust, and darkness cut short the actual exploration of the mine shafts; however, a horizontal haulage route was explored underground by members of both teams before personnel returned to the ridge to await pickup by the helicopter.

Again, three trips were necessary to return the teams and all equipment to the runway at Armitage Airfield.

Serving as mission observer was Lcdr. Byron Dieckman.

Members of the Indian Wells Valley SAR team who took part in the operation included Captain Ron Smith, Surface Lieutenant Gordon Irvin, Underground

Lieutenant Bob Wilhelm, Jim Baldwin, Bob Padgett, Lou Allen Jr., and Terry Mangrum. Also taking part were Dan Smith, Hulén Frageman, Ken Paisano, Gary Hobson, Bill Moen, and Charles Rodgers.

The IWV SAR team, whose members are all deputized by the Kern County Sheriff's Office, is the only qualified mine search and rescue team in this part of the state. All members of the team are trained in mine search and rescue techniques and first aid. Seven team members are also certified as mine rescue instructors through the Federal Mine Safety and Health Administration.



UNLOADING — Members of the IWV Search and Rescue team bring equipment needed for a practice mission out onto the airfield runway for easy loading into the SAR helo. Both equipment and personnel were flown to the Wilson Canyon area for a simulated search and rescue effort.

—Photo by Mickey Strang



**HARD WORK REWARDED**—The Robert Kruse family receives congratulations from Capt. J.L. Horacek for having one of the three "Yards of the Month" in tenant housing on the Center. Others so honored this month include June E. Olson, and Dr. and Mrs. Ron Henry. —Photo by Don Cornelius

## AMEI William Willis honored for outstanding work performed

AMEI William Lee Willis, head of the Quality Assurance Branch in the Aircraft Department's Aircraft Support Division, was presented a Letter of Commendation by Capt. Lahr during a recent NWC personnel inspection held in Hangar 3 at Armitage Airfield.

AMEI Willis created and implemented a highly effective centralized Tool Control Program that significantly reduced the incidence of tool loss and abuse within his squadron. His centralized program was praised during a Corrosion Control/Administrative Inspection.

The letter cited AMEI Willis' outstanding work as Tool Room/Individual Material Readiness List Coordinator from April 1 to Nov. 23, 1981, while attached to Attack Squadron 94 embarked on the aircraft carrier USS Kittyhawk during a deployment in the Western Pacific.

AMEI Willis entered the Navy in 1964 and came to the Naval Weapons Center in January of this year. In his present position with NWC, he is in charge of the inspection of aircraft and work centers within the Aircraft Department.

## SAR helo medevacs local scout from remote camp in Sierra

On Tuesday evening at 7 p.m. a call was received at the Center from Camp Whitsit, a Boy Scout camp 20 miles northeast of Kernville, that the 12-year-old son of ACCS K. D. Savary had a high fever and that paramedics at the camp recommended that he be brought back immediately to receive medical care.

Kernville at 10 p.m. with young Kent Savary aboard. He was flown to the NRMC branch clinic where Lt. Laurie Balagurich was standing by to treat him.

Making the medevac flight were LCdr. Chip Lancaster, pilot, with AMS3 Mike Clenney and AO3 Tim Hill serving as aircrew.

Because of heavily wooded conditions at the camp, the Center's Search and Rescue helicopter was unable to land close to that site, so an ambulance was dispatched from Kernville to bring the sick boy to the Kernville airport from which he could be returned to China Lake for treatment.

The SAR helicopter was airborne from

**FOR NAVY NEWS**

## P.A. LINE

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**The Rocketeer**

Official Weekly Publication  
Naval Weapons Center  
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Technical Director

Dennis Kline  
Public Affairs Officer

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**News Stories** Tuesday, 4:30 p.m.  
**Photographs** Tuesday, 11:30 a.m.

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## Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personnel Dept., 505 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. 2609. 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. C-42-53, Electronics Technician, DT-856-2, PAC No. 8242546, Code 4243** — This position is located in the Telemetry Technology Branch, Telemetry Division, Range Department. Duties include the design, development and integration of components and instruments used to calibrate performance and environmental factors of telemetry test items. **Job Relevant Criteria:** Knowledge of design, fabrication and integration techniques associated with telemetry systems; ability to test and calibrate wide range of electronic instrumentation equipment; and ability to evaluate electronic measurement data. **Promotional Potential:** DT-856-3.

**Announcement No. 31-074, Interdisciplinary, General Engineer, Electronics Engineer, Computer Scientist, Physicist, Mathematician, Aerospace Engineer, Mechanical Engineer, DP-3, PAC 8231621, Code 3113** — Position is located in the A-7 Facility Branch, Avionic Facilities Division, Aircraft Weapons Integration Department. The incumbent will be the A-7 Facility Simulation Project Engineer, responsible for the technical planning and coordination of specifications and implementations of the A-7 Facility laboratories. Based on functional requirements provided by the Branch Head, the incumbent will develop digital computer systems for real-time interactive use. Emphasis is placed on real-time simulation software (system modeling, hardware interface drivers, etc.) and hardware (digital interfaces). It will be required of the incumbent to identify tasks and milestones done by others under his technical supervision. The incumbent will be expected to become familiar with the A-7 navigation and weapons delivery systems. The incumbent will be under the supervision of the Code 3113 Branch Head who will set broad technical guidelines for system development. **Job Relevant Criteria:** Ability to provide leadership to a multi-disciplined group of engineers, technicians and computer scientists; ability to communicate well both orally and in writing; ability to plan; familiarity with digital system design and applications from status eligible accepted.

**Announcement No. 31-073, Interdisciplinary, General Engineer, Electronics Engineer, Computer Scientist, Physicist, Mathematician, Aerospace Engineer, Mechanical Engineer, DP-3/4 PAC 8231622, Code 3114** — This position is that of Facility Development Consultant in the Avionic Facilities Division, Aircraft Weapons Integration Department. The incumbent will develop software development guidelines, software tools development plans, and software quality assurance methods for use in the Division. Code 3113 is responsible for the development of the requirements and implementation of real-time simulation facilities for the A-7, A-6, F-18, A-4 and AV-8 aircraft programs in support of the Software Support Activities and Weapons System Support Activities. Based upon a charter supplied by the Code 3113 Division Head, the incumbent will define facility development guidelines which will detail steps, from requirements through specification, design, build, integration, and test, including the review procedures for each phase. The incumbent will survey the development tools in industry, Code 31 and NWC for adaptation to the Code 311 development process. The incumbent is expected to adhere to a good, usable set of software quality assurance/configuration management methods. The incumbent will further be expected to be a focal point for future Code 311 research and development efforts, including developing an independent project lead line for the division. **Job Relevant Criteria:** Familiarity with avionics, real-time software, embedded computer systems, digital hardware and computers, good state-of-the-art software engineering; ability to communicate well, verbally and in writing, with all levels and disciplines of personnel; ability to plan. If position is filled at the DP-3, promotion potential is to DP-4 but not guaranteed. Applications from status eligible accepted.

**Announcement No. 25-019, Woodworker, WG-4664-5, JD No. 466, Code 2554** — This position is located in the Traffic Branch, Supply Operations Division, Supply Department. The incumbent will build wood containers and cardboard cartons and assist senior woodworkers in construction of larger crates, in packing, blocking and bracing. **Job Relevant Criteria:** Technical practices: ability to read, interpret and apply instructions, specifications, blueprints; ability to do measurement and layout work; ability to select and use the proper tools and equipment; ability to select the proper materials; ability to do the work of a woodworker. Supplemental is required and may be picked up in the Personnel Building in rooms 100 or 108. **Promotional Potential:** Career progression WG-5/7/8.

**Announcement No. 3656, Secretary (Typing), GS-318-3, PD 8236036N Code 3664** — This position is located in the Integrated Logistics Support Branch, Fleet Engineering Division, Engineering Department. Incumbent performs normal secretarial duties for the branch head. Such duties include typing of letters, memoranda, travel orders, travel itineraries, purchase orders, etc.; receiving and directing visitors and incoming telephone calls; preparation of timecards; and arranging travel. **Job Relevant Criteria:** Ability to perform receptionist and telephone duties; ability to review, control, screen and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or prepare non-technical reports; knowledge of filing systems; ability to maintain and coordinate supervisor's calendar and arrange conferences. Supplemental required and may be picked up at Receptionist Desk of the Personnel Bldg.

**Announcement No. 12-005, Operations Research Analyst, DP 1515-1/2/3, PAC 8212598E35, Code 12 (two vacancies)** — This position is located in the Weapons Planning Group. The incumbent will be assigned to one of the program areas and will be involved in analysis studies covering a wide range of subjects. Typical duties involve: analyzing performance of existing and proposed designs of weapons and components of weapons; investigating weapon requirements; projecting probable threat responses; or determining the future course of naval aviation and the Center. The results of these efforts are reported both in writing and oral presentations. **Job Relevant Criteria:**

Facility for developing clear logical arguments, ability to gather relevant information, to create analytical models, and to draw useful and supportable conclusions. Some familiarity with operations research, costing, programming and military operations and tactics is helpful. This position could be filled from a broad range of engineering, scientific, or management test items. **Job Relevant Criteria:** Knowledge of design, fabrication and integration techniques associated with telemetry systems; ability to test and calibrate wide range of electronic instrumentation equipment; and ability to evaluate electronic measurement data. **Promotional Potential:** DT-856-3.

**Announcement No. 39-016, Secretary (Typing), GS-318-4/5, PD No. 8029105N, Code 3912** — This position is located in the IR Anti-Air Branch, Weapon Synthesis Division of the Weapons Department. The incumbent's duties include: administrative support to branch personnel; maintaining calendar; receiving and directing visitors and phone calls; reviewing correspondence; receiving and distributing incoming mail; maintaining files; preparing and handling timecards, travel orders and itineraries; purchase orders for materials, supplies and equipment; typing from rough, handwritten drafts; Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet administrative needs of the office; ability to plan and coordinate travel arrangements; ability to plan and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications Statement required with SF-171, which are available in Rm. 100, Personnel Building, 505 Blandy.

**Announcement No. C-44-26, Secretary (Typing) GS-318-4/5, PD No. 7944066N, Code 442** — This position is secretary to the head, Test Engineering Division of the Parachute Systems Department. The incumbent's duties include: maintaining a calendar; receiving and directing visitors and phone calls; reviewing correspondence; receiving and distributing incoming mail; maintains files; prepares and handles timecards, 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 review, control, screen and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or prepare non-technical reports; knowledge of filing systems and files management; ability to meet administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff; ability to plan and coordinate travel arrangements; and the ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications statement required along with SF-171. Supplemental available in the Personnel Bldg., Rm. 100.

**DIVINE SERVICES**

PROTESTANT

Sunday Worship Service 1000  
Sunday School 0830

ROMAN CATHOLIC

Sunday Masses 0830 & 1130  
Daily Mass (except Saturday) 1135  
Sunday Religious Education Classes 1000

JEWISH

Friday in the East Wing 1930

UNITARIAN

Sunday, Annex 95, as announced 1930

## Fish in streams, lakes to north eager to be caught by anglers

These lazy August weekends are fine times to check out the streams and lakes to the north—especially those in Inyo and Mono Counties which are close enough for a comfortable weekend trip.

Southern Inyo fishermen are delighted to find that the streams are now subsiding to a point where the fish will happily bite on nearly anything. Salmon eggs, worms, or a small spinner are the most popular with the trout, however.

The bass in the Owens River south of Tinemaha Dam prefer night crawlers, but will also obligingly bite on regular worms if nothing else is offered.

In the high country around Bishop, Lake Sabrina trout prefer Dave Davis lures with a worm attached, and still fishing is good with bait in the lake.

At South Lake, eggs, worms, and marshmallows are all bringing in good catches of trout. Those who like to troll should try a Dave Davis lure with a worm or a needlefish. Anglers in the creeks up in the high country do best where the streams meander.

Fly fishing with a mosquito is proving ideal for catching the big ones at Rock Creek Lake and in the creek itself. (Perhaps the anglers should take heed from that information and go well armed with mosquito repellent.) Worms are also working well on the lake, and in the creek, cheese and eggs.

All fishing at Lake Crowley is now restricted to perch, with single hook lure or fly fishing. Shallow bays are where the perch are most apt to be found.

At Convict Lake, anglers who use worms, Zeke's floating bait, and salmon eggs are catching trout near the marina, the picnic areas, and at the inlet. Fly fishermen should try either black ant or small midge patterns, and those who like to troll might try 8 to 10 color lead core line with a silver fly-fish.

The upper Owens River is now serene and loaded with hungry trout that love night crawlers. Anglers who let these drift under the banks do the best. At the Benton Crossing Bridge, either salmon eggs or

worms are proving irresistible. Fly fishermen should try a fly with a bubble and use black matukas or black maribou muddlers with sink tip line. Flies work best late in the day.

Fly fishermen also enjoy Hot Creek-a fly-only-stream. Here the caddis imitations, elk hair or King's River brown and grey sedge in 16 to 20 size are recommended.

At Mammoth Lakes, Zeke's floating bait and salmon eggs are proving good in all of the various lakes during the daytime, with fly-and-a-bubble combinations in the evening. The best flies to use are damsel flies, midge larvae, and black nymphs. Those who like to troll might try 8 to 10 color lead core line with frog needlefish or flatfish.

Fishing the back country is excellent for everyone who likes to combine hiking or backpacking and fishing.

The lakes in the June Lake loop are all providing limits of trout to shore fishermen who use cheese and eggs, to those who troll with Dave Davis lures with a worm, or with needlefish and triple teasers, and to fly fishermen who sleep during the day and come out at night with fly and bubble combination.

At Bridgeport's Lower Twin Lake, people who fish from the banks with marshmallows are doing as well as those who troll with Dave Davis lures with worms. Flies work well in the evening. At the reservoir, the browns are really going for night crawlers. Buckeye Bay is the place to catch rainbows.

## Safety regs at pools vigorously enforced to prevent injuries

Pool safety is always a matter of concern at the swimming pools on the Center. Because of the number of people who use the pools, the safety regulations are vigorously enforced, and any adult who refuses to adhere to general pool regulations or who refuses a reasonable request by a lifeguard may be asked to leave the pool for the day.

Those who consistently disregard safety regulations may be banned from the pool. Among the regulations being enforced are that food or drink may only be consumed at tables or on the lawn or picnic areas. No glass containers are allowed in the pool or pool area.

A copy of pool regulations can be obtained by contacting Deborah Abbarno at the gymnasium office between 8 a.m. and 4:30 p.m. Mondays through Fridays.

## Indoor pool to remain open throughout year

All the outdoor pools will close the day after Labor Day. The indoor pool in the gymnasium, however, is open throughout the year.

Indoor pool hours, starting Sept. 7, are as follows: Monday through Friday, 6 to 7:30 a.m., early morning lap swimming, and 10 a.m. until 1 p.m., the "lunch bunch" lap swimming; Monday, Wednesday, Friday, 4:30 to 7 p.m., open swimming; Saturday, 12 to 1 p.m., lap swimming, and 1 to 6 p.m., open; and Sunday, 12 to 1 p.m., lap swimming, and 1 to 5 p.m., open swimming.

## Auto technology classes offered for do-it-yourself repairs

Cerro Coso Community College this fall will offer a wide range of automotive technology courses to meet the needs of back yard mechanics, housewives, students, and those who just plain like to tinker with their cars.

All automotive classes will be taught at Cerro Coso City Center, 735 W. Ridgecrest Boulevard in Ridgecrest. A \$7 general instructional fee is required at the time of registration, and registration is being held at the Cerro Coso campus.

The classes this fall include "Automotive

## Employee service awards

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

			
Jack Crawford 35 yrs. Fed'l Service Code 39D	John Strommen, 30 yrs. NWC & Fed'l Service Code 3656	O. J. Sahoff 30 yrs. NWC Service Code 3908	Robert L. Forrester 30 yrs. NWC Service Code 3104
			
John Hoyem 25 yrs. Fed'l Service Code 31401	Ray Blume 25 yrs. Fed'l Service Code 3306	George Cercone 20 yrs. Fed'l Service Code 3622	Ray Morrow 20 yrs. Fed'l Service Code 3921
			
Ina Wiley, 20 yrs. NWC & Fed'l Service Code 39402	Thelma C. Lewis 20 yrs. Fed'l Service Code 3665	W. D. Chartier, Jr. 20 yrs. NWC Service Code 3105	Nell Woolever, 20 yrs. NWC & Fed'l Service Code 31902

## Early Childhood Development classes help parents, teachers

Students entering the Child Development field, as well as parents and teachers of young children are invited to enroll in any of the four Early Childhood Development classes being offered this fall by Cerro Coso Community College.

A three-unit class called "Teachers, Child, Family and Community" will examine the sociological aspects of educating children. This class is taught by Jackie Gullum and will meet on Tuesday evenings from 6:30 to 9:30 p.m.

"Language Activities for Children," a two-unit class which meets on Monday evenings from 5 to 9 p.m., will be taught by Barbara Wicker. She will demonstrate how the use of books, storytelling, flannel boards, puppets and dramatic play can promote language skills and abilities in preschool and early elementary children.

"Principles and Practices in Early Childhood" is an introduction to the philosophy, history and teaching techniques

of early childhood programs. Margaret Wiegert will instruct the four-unit class on Wednesday evenings from 7 to 9 p.m.

"Parenting: General Topics" will meet monthly from 7 to 9:30 p.m. on the Thursdays of Sept. 2, Oct. 7, Nov. 4 and Dec. 2.

The Fall semester at Cerro Coso Community College begins Aug. 23. Registration for classes will continue through Aug. 18 with an extended registration from Aug. 23 through Sept. 10.

## DFG warns that bears now in plentiful supply

This is a great year for bears, according to Department of Fish and Game personnel.

Campers and hikers do need to be careful about leaving food or garbage in or near a campsite so that bears will not come wandering into the area to share the goodies.

"If you come on a bear suddenly, back away quietly," is their advice. "The bear is no more happy about your presence than you are about his, and he'll probably amble off when he knows that you are there."

They also advise that if a driver hits a bear on the road, the driver not get out of the car but head to the nearest telephone to alert either the Sheriff's Office or DFG about the bear.

## Lifesaving class planned

Swimmers who are interested in taking an advanced lifesaving class are asked to phone the gym office, NWC ext. 2334, or to stop by Monday to Fridays between 8 a.m. and 4:30 p.m.

If enough people express an interest, a class will be scheduled.



### Runners getting set for 7th rattlesnake relay run on Sept. 2

Local runners are now getting into shape for the seventh annual Ridgecrest Rattlesnake Relay, sponsored by the Over-the-Hill-Track-Club. The run will open with a check-in time of 5:15 p.m. and a starting hour of 6 p.m. on Thursday, Sept. 2, at Schoeffel Field.

Since teams consist of three members, each team member will run 3 1/3 miles for the total 10-mile run.

All runners will have time handicaps except those who are winners of OTHTC open division medals during the past year or winners of equivalent awards. The time handicaps are based on age and sex. Time handicaps will be subtracted from team running time at the end of the race.

Medals will be given to members of the first six teams competing in the open division, the first three teams composed of members of one family, and the first all-woman team to complete the 10 miles.

Entry fees are \$1 per person for family teams, and \$1.50 per person for those competing on open or women's division teams. There is no preregistration for this event.

Anyone seeking further information may telephone Frank Freyne at 375-7962.

### Make reservations for camping sites thru Ticketron outlet

Campers who would like to reserve family campsites in California State Parks may use the Center's Ticketron outlet to do so, or may pick up a campsite reservation form at the Community Center to be mailed in.

Reservations must be made at least a week in advance to allow time for the tickets to be sent up from Edwards Air Force Base where the main Ticketron outlet is located.

At the time that the reservations are made (between 10:30 a.m. and 4 p.m. Mondays through Fridays at the Community Center), money to pay for them will be collected as soon as the order is confirmed.

The limit on family campsites is two reservations for the same date and the same park per customer. Campsites can be reserved eight weeks in advance.

Campers who would like to augment their camping supplies can also use the Recreation Services Camping Issue at the gymnasium to check out recreation vehicle campers, tents, sleeping bags, lanterns, coolers, boats, motors, and trailers. All these items can be rented for low fees.

### Fishing slows down at Lake Isabella as temperatures rise

Those lazy August days have affected the fish at Lake Isabella as much as they have affected people — the fish can't get excited about biting.

Anglers who hit the lake early in the morning or very late in the day are still catching some crappie and bass (little bass and little crappie) by wading out in the south end of the lake.

Those who try for catfish at night are also bringing in a catch of small catfish. The south fork area is best for those also, and a few fish are being caught at Camp Nine and Piney Point.

Lots of tiny bass and baby crappie around the shallows indicate that fishing next year should be excellent. With plenty of food available, the bass will hit a length of seven to twelve inches in a year.

## Young people offered summer program

The Summer Youth program has been outstanding, according to Elaine Mikkelsen, director of Community Services for the Recreational Services Department. Dubbed "School's Out...Fun's In," the program has the support of Command.

A variety of activities, involving sports, crafts, matinees, Kids' Night Out, and field trips, were tailored to meet the needs of the children of the valley.

Clinics in soccer, basketball, golf, and

tennis allowed participants to hone skills or learn new sports. Mikkelsen said, "the soccer camp was one of the biggest highlights of the program." In fact, soccer generated such interest that enrollment closed with 48 players within a few hours of registration's opening.

Students from the 5th through the 8th grades spent a week practicing drills, listening to guest speakers, and seeing films 7 hours per day. Karl Kauffman and John Piri volunteered their time as coaches to

make this camp an exciting learning experience.

Swimming is an integral part of the summer program and 270 students received Red Cross cards. Swimming classes were supervised by Debbie Abbarno, the Assistant Athletic Director.

The instructors of all aquatic classes are certified in advanced life saving courses. Basic diving was offered in July. Basic rescue and water safety, emphasizing the handling of water emergencies, is being taught currently. A similar class will be held this fall for students 11-15 years of age.

The World of Discovery was another successful program. The theme of the activity was "I'm a Discoverer in a World Where There's Still a Lot to be Discovered." Geared to the 5-8 year olds, an extra class was added to accommodate those on the waiting list.

The children went to the airfield to watch planes take off and land, behind the scenes at the bowling alley to see where the pins disappear, the pump room underneath the indoor pool, and the projection room at the station theater.

The Tuesday and Thursday matinees at the station theater were well attended. At each movie nearly 500 people paid to get in. This figure does not reflect the large number of children under 5 who were admitted free.

Kid's Night Out, a carryover from last summer, was also well attended. Each Wednesday the Youth Center was open for games, crafts, and skating.

Recreational Services also sponsored trips to Disneyland, Universal Studios, and Pioneer Village. Each trip was filled and all participants had a great time. This activity was the only one which was limited strictly to military and civilian dependents.

Recreational Services is staffed by three permanent employees: Elaine Mikkelsen, Mary Lambton, and Tammi Timmermans. This summer the staff was supplemented with summer hires, each bringing a particular expertise to the summer youth program.

Dana Everett is the recreation leader, Kids' Night Out coordinator, basketball instructor, and Universal Studios Tour Supervisor.

Terry Gaunt is the ceramics and weight training instructor and assists with the clay modeling class and crafts classes. Tracy West taught the World of Discovery and Michelle Archuleta teaches tennis.

Mikkelsen says that most of the activities offered this summer will be repeated next year. Any comments concerning the program this year or suggestions for next year (either in writing or over the phone) can be directed to her, Code 224, ext. 2010.

hours of classroom instruction, including a one-hour written final examination.

Since the class size is limited to 50 students, advance registration is required. Interested persons may register in the front lobby of the Ridgecrest Police Station between 9 a.m. and 1 p.m. tomorrow, and on Tuesday evening between 7 and 9 p.m. A \$10 registration fee will be collected at the time of registration.

This is the last of four hunter safety classes taught in 1982. The next class will be held in January 1983.



**BALANCING ACT** — Jane Rhine and Laura Webster (in foreground with Frisbees) show their coordination in the Frisbee skating contest during Kids' Night Out at the Youth Center/roller rink. — Photo by Don Cornelius

### Registration slated for final hunter safety class in 1982

Tuesday is the last day to sign up for the Hunter Safety course being offered by the Sierra Desert Gun Club from 8 a.m. until 1:30 p.m. on Saturday and Sunday, Aug. 28 and 29.

In California, all first-time purchasers of a hunting license must receive training in firearms and archery safety, sportsmanship, and game management and conservation from a California state certified hunter safety instructor.

On successful completion of such a training course, the student receives a validated hunter's safety certificate that must be presented to the licensing agent when purchasing a California State hunting license.

The school, which is open to all residents of the Indian Wells and Searles Valleys and surrounding areas, 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, on NWC.

The class will involve approximately 11

### Military coaches sought for basketball teams

Active duty military personnel who are interested in serving as coaches for the 1982-83 men's and women's varsity basketball teams are asked to get in touch with the athletic office, NWC ext. 2334 or ext. 2571.

Each candidate will be asked for a short resume on playing or coaching experience.

Varsity teams will compete in the Mojave Desert Inter-service League, Southern Pacific Regional Basketball Tournaments and local league play.



**GOOD HOT WEATHER ACTIVITY** — Arts and crafts classes operated by the summer program of the Recreational Services Department provided a constructive way for local children to spend summer leisure hours.

## The Skipper sez



All China Lakers, including military personnel, civilian employees, and their dependents are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. Lahr. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-command channels.

### QUESTION

**Civilian employee** — I think it's great that they have the Ticketron and all the things available at the Community Center, but I'd like to know why they're not open during hours that would accommodate us on the base. I went there the other day at 4:10 p.m. and was told that they had already rung up the register and they couldn't give me any tickets for Knott's Berry Farm that I was going to the next day.

I think they need to be open during hours that would help us since there are a lot of us who can't leave our jobs or make it on our lunch hour. Thank you.

### ANSWER

The Community Center has changed hours of operation several times to accommodate (1) the majority of people's needs and (2) the necessary paperwork that needs to be done for an office.

When the Community Center was open for 10 months from 9 to 5, less than 5 people came in from 4 to 5 p.m. The majority of the business is accomplished from 10:30 a.m. to 1 p.m., with few people during the other times depending on the programs offered. Another function at the Community Center is to provide meeting space from 7:30 a.m. to 4:30 p.m. The Operations Clerk is also responsible for those meetings — which means her duty schedule must be from 7:30 a.m. to 4:30 p.m. The Recreation Services Department is here to provide a service, and does want to meet the public's needs, but also wants to do it with an economical staffing schedule as possible to keep the fees down for those who use its services. From past experience, most people want to take care of their business prior to 4 p.m. and that's when it is open.

### QUESTION

**Civilian** — I'm concerned that it is so difficult to use Xerox machines here at China Lake. So often the machines are broken down, with long waits to use machines to make 2 or 3 copies. At the present time, of course, we have no 8 1/2 x 11 Xerox paper available for copies. It appears to me this is not an efficient way to operate.

I know a short time ago that at the two main Xerox machines here in Mich Lab we could not even find operators to keep them running. We really have a problem in that area. I really would like to know why we can't solve this problem and have Xerox machines available whenever the working engineers need to make copies. Thank you for looking into this for me.

### ANSWER

I agree with your concern about having copy machines available for use. You are right about the problem with the two machines near the cafeteria in Mich Lab. Because these machines are used by codes, it was hard to find someone to take on the key operator duties. However, I'm informed that the codes involved have worked it out, and now the machines have a key operator.

The issue about Xerox brand copier paper is a bit complicated, but boils down to the fact that we bought what we had to. The Supply Department must comply with a mandatory Federal Supply Schedule. If you are having problems with the brand of paper we get from Telmart, please drop a memo to Code 341 and tell them exactly what is wrong with the paper. Sometimes the machines can be adjusted to accept different brands.

If this doesn't improve your problem, TID will work with Supply and complain to GSA. I can't promise that we can change the mandatory schedule, but we can voice a complaint. Thank you.

### QUESTION

**Civilian dependent** — I would like to know why services at the All Faith Chapel don't start with the playing of the national anthem. I've been to chapels in Texas, Arizona, Oklahoma, Colorado, Virginia, Florida and Alaska. Services always began with the playing of the national anthem in chapels and also in the theaters.

Has this very important part of our Armed Forces been discontinued? If so, what a shame. In this world today we must remember our wonderful country and what it means to be living in these United States.

### ANSWER

For many years I have been a regular attendee of Navy chapels all over the country. In addition, I've had two tours at Air Force bases and I cannot ever recall any religious services at any of those places starting with the national anthem.

I spoke to our senior Catholic and Protestant chaplains on the subject and neither of them has ever seen a service start with the national anthem.

While I was on leave in Minnesota over the 4th of July, the Catholic church in Glenwood started its service with the pledge of allegiance to the flag which was well received and very nice.

I asked the chaplains to consider using patriotic songs in conjunction with the services but we will not be incorporating the national anthem.

## Continuing Navy's war on drugs is top priority of Adm. Watkins

Adm. James D. Watkins, Chief of Naval Operations, stated recently that the continuation of the Navy's "war on drugs" was one of his top priorities. The CNO emphasized the potential threat posed by drug abuse to Navy manpower readiness, calling it a paramount concern to all hands.

The Navy's program to counter drug abuse combines strengthened actions in the areas of preventive education and training, aggressive detection and deterrence, expanded assessment and evaluation, and improved treatment and rehabilitation for those with potential for continued useful

service. Adm. Watkins acknowledged that leadership and peer pressure were keys to the success of the Navy program, saying, "We'll get to the point where peer pressure is going to be on the other side, saying, 'Hey buddy, get off those drugs. You're hurting my command and my ship and I don't like it.'"

The CNO applauded the enthusiastic support already given the program, and stressed the requirement for full support by the chain of command of Navy drug abuse prevention goals.



**APPOINTMENTS MADE**—New members of the Handicapped Employment Subcommittee receiving their letters of appointment from B. W. Hays, NWC Technical Director, include (front row, l. to r.) Nancy Finney, Sophie Gee, and Margy Zinke. Standing are Hays; Paul M. Meyer, NAVMAT Handicap Program Manager; Alan Maschhoff; Ken Freund; and Dan Banks, who heads the local group. Not present for the picture was Gerald M. Richer.

## Subcommittee on Handicapped Employment gains 6 members

On Friday, Aug. 13, Burrell W. Hays, NWC Technical Director, presented letters of appointment to six NWC personnel who volunteered to serve on the Handicapped Employment Subcommittee. Also present at this auspicious occasion on which the subcommittee was reactivated was Paul Meyer, Naval Material Command Handicap Program manager.

Hays thanked each of the new members for volunteering, commenting that both Capt. Lahr and he were strong supporters of the program.

"Changing the working environment," Hays noted, "is easier than changing a cultural setting, so being able to provide opportunities for handicapped workers is something that can be accomplished by local action."

Meyer added to Hays' words that the handicapped employment program is one of the rare situations in which everyone wins. The Naval Laboratories in particular offer a lot of opportunity to the handicapped, both because of the variety of work available and because of the exceptional caliber of personnel working in the laboratories.

Dan Banks, head of the local group, welcomed the new subcommittee members. These include Gerald M. Richer, a junior professional employee currently working as

### Public opinion calls for tougher action on drunk driving

Currently there is a groundswell of American public opinion demanding tougher action against intoxicated drivers. Citizen's groups such as Mothers Against Drunk Driving (MADD) and Remove Intoxicated Drivers in Missouri (Rid-Mo) are demanding action from local officials.

States are beginning to toughen both their laws and their enforcement of these laws. The U. S. Senate has passed a bill calling for tough and effective action against drunk driving and members of the House of Representatives have introduced similar legislation.

President Reagan has appointed a 30-member presidential commission on drunk driving to combat what he called "the epidemic of drunk driving on the nation's roads."

About 500 servicemembers in the Department of Defense were killed last year as a result of intoxicated driving. Injury and property damage costs to DoD were estimated at about \$100-\$150 million. During the 10 years of the Vietnam conflict, the United States lost six times as many persons to drunk drivers as were lost to enemy action.

In early June of this year, the Office of the Secretary of Defense hosted an action planning conference to develop DoD goals and objectives for an expanded program to combat driving while intoxicated. This program is scheduled to get underway in the fall and build toward the Christmas-New Year's holiday season.

a computer programmer in Code 3192; Nancy Finney, an ordnance worker in Code 62223; Alan Maschhoff, a visual information specialist in Code 3463; Ken Freund, a tool crib attendant in Code 26771; Margy Zinke, an administrative officer in Code 3105; and Sophie Gee, a procurement clerk in Code 2522.

According to Banks, the variety of jobs and departments that are represented by the new committee members serve as an indication that a full spectrum of the work force is represented.

During the past year, more than 700 NWC managers, supervisors and other personnel have attended handicap awareness presentations. While an average of three to four new applications for work are being received each week from handicapped persons, of equal importance is the program to aid Center personnel who became handicapped through accident or illness so that they can remain active and useful employees until their normal retirement time.

Often when building or worksite modifications are required to affect this, they are minor—with outlays more than repaid by the conscientious service of the skilled personnel who can then continue to lead productive lives.

The members of the committee will help with a rewriting of NWC's affirmative action plan, will encourage awareness programs for all Center personnel, and will aid in recruiting and placement of handicapped persons.

Currently 22 persons whose job skills range from computer operator and electronics technician to food service worker are job ready, and another 27 are expected to be certified as being job ready within the next two to three weeks. Anyone who may be interested in hiring one of these workers may telephone Banks at NWC ext. 2783 for further information.

### Makeup classes set for persons new to CSRA Demo Project

Members of the Center's administrative and specialist staff and new scientists or engineers who were unable to attend the training sessions pertaining to the Civil Service Reform Act Demonstration Project that were held this month will have the opportunity to receive their training in September.

Administrative and specialist staff sessions will be on Sept. 14 and 21. Each class lasts for one day, and those who wish to sign up will have their choice as to which day they would be able to attend.

The makeup sessions for the scientists and engineers will be held on Sept. 17 and 24. Again, attendance is only for one of these days.

Those who wish to sign up for the training may do so by telephoning Nancy McCauley at NWC ext. 3035.



**SOLUTION BRIGADE** — Members of the Quality Circle in the Supply Operations Division of the Supply Department are (front, l. to r.) Barbara Thurman, the division head; Maxine Etheredge; Charlean Lumbley; and Larry Reese. In the back are (l. to r.) Bill Pettey, Sam Camacho, and Eddie Chapman. Two other members, Mike Dille and Steve Watson, were unable to be present for the photo. — Photo by Don Cornelius

## Quality Circles aid Supply Dept. with work environment problems

The first two Quality Circles in the Supply Department have completed their study and made recommendations about the solution of the initial problems they selected to study. Their recommendations have been approved by the chain of command and are being implemented.

Five more civilian and two all military Quality Circles have been formed since the onset of the program.

The philosophy behind the Quality Circle is that people doing the work in an organization are the ones who can be identified, analyzed, and solve problems within their work environment.

Quality Circles are composed of from 3 to 15 personnel from one group or organization; the ideal size for a working group is from 8 to 10 people.

Initially, the Supply Department Quality Circle undergoes eight training sessions conducted by the leader, assisted by Vicki Boltz, a systems analyst who is in charge of the Supply Department Quality Circle Program.

These sessions cover the philosophy of the Quality Circle, brainstorming, data gathering, analysis of data to identify critical problems, cause and effect analysis, and presentation techniques.

The Quality Circle meets for an hour each week at the same time on the same day of the week. Membership is strictly voluntary and all members of the circle, both supervisors and employees, participate equally.

Each Quality Circle selects a problem in its area of expertise, and follows the problem through until a recommendation can then be made.

The first Quality Circle formed ("Small Purchase Attack Team") chose to study inadequate air circulation in its working area. After examining the problem and possible solutions, members recommended that four "Smokeeaters," be installed that would not only remove smoke, dust and pollen from the air, but would also circulate air through two inadequately ventilated rooms in which group members worked.

"Smokeeaters" were installed on a trial basis after a thorough market analysis proved them to be less costly and more efficient than non-effective "gimmick" items available.

Poor air circulation degrades working conditions and cuts the productivity of the workers, as well as having a negative affect on health. (Sick leave and productivity will be monitored for a year to determine if group members have a lower rate of sick leave usage and a higher productivity rate since air quality in the work areas has improved.)

This group is now examining other problems that might lend themselves to the

Quality Circle approach.

The second group — "The Solution Brigade" — addressed the problem of warehouse-caused rejects. Their study resulted in modification of a computer program, elimination of unnecessary IBM cards, and an estimated saving to the Center of \$7,600 a year.

Other Quality Circles now in operation call themselves "Positive Action Circle," "The Bull Shippers," "The Tec Specs," "The Quality in Contracting Team," and "Solutions With a Thought (SWAT)." Two military teams are now undergoing training in the Quality Circle techniques and will select their names and problems.

The Supply Department is piloting the Quality Circle Program for the Center. The two new all-military circles are the first completely enlisted circles in the Navy Supply Community and the local department will be keeping the Navy Supply Systems Command aware of their progress.

Anyone who is interested in more information about Quality Circles programs is encouraged to telephone Terry Mitchell at NWC ext. 3162.

### Energy tip of week

Use pressure cookers and microwave ovens if you have them. They can save energy by reducing cooking time. When you have a choice, use the range-top rather than the oven.



**SPAT** — Members of the "Small Purchase Attack Team" are (kneeling, l. to r.), Barbara Lasher, Sandy Latham, Wanda Williams, Jean Piazza, and Vicki Boltz, coordinator for the Quality Circles. Standing (l. to r.) are Jeff Meriam, associate head of the Contracts Division; Cassie Trent, Ernie Martin; Helen Armstrong; Monica Nuffer; and Bill Neider. — Photo by Don Cornelius

## AKAN Siegfried Mueller picked as NWC Bluejacket for July

AKAN Siegfried H. Mueller has been selected as the Naval Weapons Center Bluejacket of the Month for July.

The letter of nomination written by the Leading Chief in the Aviation Supply Division, AKCM James R. Beeson, describes Airman Mueller as "a quiet, polite, and reserved individual who dedicates himself completely to whatever tasks are assigned."

The letter also comments on his ability to learn quickly, retain his composure under stress, be innovative, and produce exceptionally fine results.

AKCM Beeson continues, "In recognition of Mueller's sustained performance, he was recently singled out as the Supply Department Sailor-of-the-Quarter for the period April-June 1982." In addition, Chief Beeson states, "AKAN Mueller exceeds the military and professional levels expected of an Airman and is highly sought after by each supervisor in Code 258."

Airman Mueller was a third year student at the Far Eastern Aeronautical Institute in the Philippines majoring in Aeronautical Engineering when he came to the United States with his parents about 2 years ago. He now calls Milford, N.J. his home.

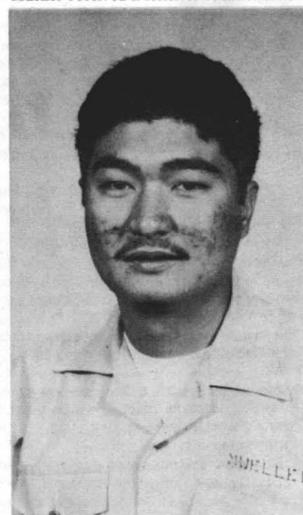
He joined the Navy about 15 months ago and chose his present rate as being the closest thing to his main interest of aeronautical engineering. He feels he is gaining experience and that the Navy is a great adventure.

Airman Mueller's wife Evelyn and son Jeffrey, age 4 years, are still in the Philippines. Mrs. Mueller is with Com-

putech and is teaching computer programming to other employees of Computech.

In his spare time, Airman Mueller likes to go fishing and has tried his luck at Lake Isabella.

As Bluejacket of the Month, Airman Mueller received a letter of commendation



**AKAN Siegfried H. Mueller** signed by the Commander, an NWC plaque, a 96-hour special liberty, and 30 days of no-duty status. He also has a reserved parking place at the Enlisted mess, and the use of a car from Desert Motors to put into it for a month.

## Contract renewed by Center barber set for another 5 years

David Patin, manager of the ESB barbershop on the Center, has recently renewed his contract with the Employee Services Board for another five years.

Patin started work at the ESB barbershop in July, 1977 after barbering for 12 years in Santa Monica.

The veteran barber now employs two other barbers besides himself, Rich Anderson and Ray Hampson, and has expanded the shop's hours. The new hours are 7:30 a.m. to 5:30 p.m. Monday through Friday and from 8 a.m. to 4 p.m. on Saturday. Appointments can be made for weekdays.

The ESB barbershop serves both military and civilian personnel at a charge of \$4 per haircut.

For more information or to make an appointment, call 446-9805.

## Tech Library closes to allow complete inventory

The Technical Library will be closed for all but emergency service on Monday and Tuesday because the entire staff will be involved in taking an inventory of circulating materials.

If anyone has need of emergency library service, that individual should telephone Margaret O'Drobinak, head of Information Services, at NWC ext. 3389.

The library will resume its normal hours 7:30 a.m. to 4:30 p.m. on Wednesday.

## Police reports . . .

An envelope containing \$265 in cash that was in the console between the seats of a locked car parked in the parking lot north of BEQ 1 was reported stolen on Tuesday evening. The money was taken between 6:45 and 6:55 p.m.

**COMPUTER VANDALIZED**  
The attendant at the Armitage Airfield gas station reported that the computer operating the gas pumps was vandalized sometime between 2 p.m. and 9:30 a.m. one day the last week. Damage was estimated at \$765. The vandalism is under investigation.

**MONEY STOLEN**  
A resident of BEQ 2 reported last week that \$75 dollars in cash was removed from a desk in the victim's room.

**SUSPECT ARRESTED**  
China Lake Police officers assisted Ridgecrest police in making an arrest of an individual suspected of committing sex offenses in Ridgecrest. The suspect was arrested on the Center.

**EDGER SWIPED**  
A gas-powered edger, valued at \$250, was stolen from the northwest corner of BEQ 1 on the night of Aug. 12. The edger belongs to Pan American Ground Maintenance Co.

## Everyone invited to take part in Federal Women's Day program

Men and women throughout the Center, both civilian and military, are encouraged to attend any or all of the special presentations scheduled for the annual Federal Women's Day program next Wednesday, August 25.

The deadline for luncheon reservations is 4:30 p.m. today. Call NWC ext. 2634 to give the names and menu selections of each person planning to attend. Menu choices are broasted chicken or chef's salad at \$4.00 each. Cancellations will be accepted until 4:30 p.m. on Monday, August 23. After that the luncheon must be paid for regardless of attendance.

Jerry Zaharias, a Computer Systems Security Officer at NWC, will be the featured speaker at the luncheon set for 11:30 a.m. at the Enlisted Mess. Zaharias will tell the secrets of "Self-Image as a Multiplying Factor of Dynamic Living." His talk will begin at 11:45 a.m.

All other events will be held at the Michelson Laboratory Auditorium.

Federal Women's Day will begin officially at 8 a.m. with a panel discussion entitled "Career Couples Speak Out," presented by Karen Altieri and Jim Bryant, Rud and Natalie Stone, and Kelly and James Clark. The discussion covers the effects a two-career family has on their lives, how to set priorities, how to manage money, and child care arrangements that can be made.

A showing of the popular film entitled "The Life and Times of Rosie the Riveter" will follow at 9:10 a.m. This film shows how women were portrayed in the newsreels during and after World War II.

Women were welcomed in the factories and a glowing picture was painted of their patriotism, dedication, and intelligence —

### Remember when . . .



This trim young Army sergeant carried a rifle through many of the South Pacific and Philippine Island campaigns in World War II. At the end of the war, he returned to college in his native Los Angeles, but he switched to USC, while his identical twin brother headed back to UCLA which both had attended before they entered the service.

He moved to China Lake (into the same job that he now holds) in 1950. In 1955, he left that job, but came back to it in 1971 and has held it continuously since that time. Anyone who hasn't yet guessed his identity can find it on 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, NWC ext. 3511, attention: Mark Hueck. Please include a telephone number at work so that information can be obtained to accompany the photo.



**STAY ON THE TEAM** — AZ1 James Barnes is congratulated by Capt. Lahr on reenlisting in the Navy for six years. Petty Officer Barnes, who has been in the Navy since 1973, will continue to be assigned to Aviation Logs and Records until August of next year. — Photo by PHAN Rebecca Carpenter

## Mowing lawn can send careless gardeners to emergency room

More than 60,000 persons using lawn mowers each year end up in the emergency room of their local hospital for treatment, with most of the injuries caused by power mowers.

Since the blades of power mowers whirl at speeds of 200 miles per hour, they can easily cut off toes or fingers, can hurl rocks, cans, or other objects lying on the lawn up to 50 feet away.

To avoid injury, the Kern County Health Department suggests that whoever mows should wear sturdy shoes, and that the machine is always turned off with either the spark plug disconnected or the cord unplugged for an electric mower before the

mower is unclogged or adjusted, and that anyone wait for at least a half minute after doing this to be sure that the blades have stopped before reaching into the machine. The safety shield or other safety devices on a mower should not be removed.

A gasoline-powered motor also should not be refueled while the engine is hot and should never be refueled indoors where unseen vapors may be ignited by a spark.

Young children should not only be allowed to use a power mower, they should also be kept clear of lawn areas while the mower is in use in case the machine picks up an unseen rock or piece of wire and hurls it into the air.

## Animal Control Officer warns local bat found to have rabies

Animal Control Officer Bert Heuker suggests that when folks on the Center (or in the surrounding area) find a bat that they not touch the flying mammal, but call him instead to pick it up.

What prompted his concern is that a young bat was found on board recently that had apparently been killed by a kitten. State law requires that any bat that has had contact with an animal must be examined for rabies; on examination, Kern County Health Department officials determined that the bat had been rabid, the first case of

a rabid bat found in the Indian Wells Valley for a number of years.

State law also requires that any dog or cat that has had contact with a bat (or with a possibly rabid animal) must be quarantined for a minimum of 30 days if the animal itself has been vaccinated against rabies, or for a minimum of six months if the animal has not had its rabies shots.

Heuker reminds pet owners of the importance of getting their animals vaccinated to minimize possible quarantine time for their pets.

## Area military bases join to meet needs

Good neighbors always have been willing to bother the others as well; petroleum, oils, lubricants; and disaster preparedness.

The disaster preparedness functional study group meets to discuss its preparations to handle emergencies that might affect any one of the bases or the region as a whole.

Each member of the study group prepared a listing of resources available at his own establishment in case of any sort of disaster, either man-made (a chemical spill, for instance, or a war), or natural (an earthquake or flood).

These lists have been exchanged, and one individual has been appointed at each military establishment to serve as a contact point to determine the availability of resources so that these could be shared if needed.

The Naval Weapons Center, for instance, has just signed a memorandum of understanding with Edwards Air Force Base for the use of a mobile communications command vehicle with operators that might be available to NWC in case of a disaster of major magnitude here requiring communications capabilities beyond those that

the Center possesses.

The request for such a vehicle would be honored only if the same or another disaster did not affect Edwards in such a way that Edwards would need it. (Each base has first call on its own resources always.) The request for resources from another base has to be made by the Commander, Chief Staff Officer, Command Duty Officer, or the Disaster Preparedness Officer.

Expertise and training capabilities are also inventoried to maximize the ability of the group to handle emergencies. Disaster planning, after all, is only part of overall emergency planning since emergencies can arise that have no connection with a disaster.

The meetings of the Disaster Preparedness Functional Study Group ensure that the members can share knowledge of new resources and new expertise.

And, while they are conscientiously preparing for any kind of emergency, they all hope that no such problem will arise but that if it does, they'll be able to function smoothly and swiftly to meet whatever need exists.