



GETTING READY — Checking the decoration of a cake for the CLOTA Hobby Show that will be held Aug. 21 and 22 are (l. to r.) Deanna Riply-Lofee, Janice Metz, and Nancy Nowak, as Eleanor Lotee, the show's coordinator, watches. The hobby show will be held at Joshua Hall at the Desert Fairgrounds. — Photo by Liz Babcock

CLOTA hobby show space available for booths and demos

A few spaces are still available for individuals and clubs to display hobby activities in the big Civic Light Opera and Theater Association Hobby Show, according to Eleanor Lotee, who is coordinating this weekend of fun for the entire community.

The CLOTA Hobby Show will take place on Saturday, August 21, from 10 a.m. to 9 p.m. and on Sunday, August 22, from 10 a.m. to 5 p.m. at Joshua Hall at the Desert Empire Fairgrounds. All proceeds will benefit the CLOTA Building Fund.

Booths cost \$25 or \$30 each, depending on size and location; Mrs. Lotee, 446-4324, can provide further information. Already signed up to participate are recreational organizations ranging from the City of Ridgecrest Recreation Department to the Jim Dandies square dancing club, and hobbyists specializing in skills from ceramics to cake decorating and from stained glass to smocking.

Continuing demonstrations will show local skills in such areas as flower arranging, dance, gymnastics, Kung Fu, dog obedience training, magic, and dress design. Sandwiches, coffee, soft drinks, and desserts will be served.

A donation at the door of \$1 per adult and 50 cents per student (age 5 and under are free) will also benefit the CLOTA Building Fund.

Many parties at CPO but often room for diners

Folks who planned to have dinner at the Chief Petty Officers' Club, drove by and found the parking lot full, and then turned elsewhere because they assumed the dining room was jammed may have been cheating themselves out of a good meal.

Many picnic and swimming pool parties are held at the CPO Club each summer, and while these may fill the parking lot, there equally may be a number of empty tables inside to await the hungry diner.

Club manager George Barnard (Barney) suggests that they drop in to check on the crowd rather than just driving on.

Fashion show on Wed.

The Navy Exchange will present a fashion show entitled "Shades of Autumn" next Wednesday, Aug. 18 at 1:30 p.m. at the Community Center.

For more information, contact the Navy Exchange by calling NWC ext. 446-6707.

MOVIES

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

Regular starting time 7:00 p.m.

FRIDAY AUGUST 13
"AMERICAN POP"
Starring
Ron Thompson and Marya Small
(Musical / drama / animated, rated R 96 min.)

SAT., WED. AUGUST 14, 18
"THE BORDER"
Starring
Jack Nicholson and Harvey Keitel
(Drama, rated R, 109 min.)

SUNDAY AUGUST 15
"ON GOLDEN POND"
Starring
Henry Fonda and Katherine Hepburn
(Drama, rated PG, 116 min.)

MONDAY AUGUST 16
"SHARKEY'S MACHINE"
Starring
Burt Reynolds and Vittorio Gassman
(Thriller, rated R, 122 min.)

TUESDAY AUGUST 17
Matinee—2 p.m.
"OH HEAVENLY DOG"
Starring
Chevy Chase and Benji
(Adventure, rated G, 88 min.)

THURSDAY AUGUST 19
Matinee—2 p.m.
"THE FOX AND THE HOUND"
(Animated, rated G, 110 min.)

FRIDAY AUGUST 20
"PORKY'S"
Starring
Dan Monahan and Mark Herrier
(Comedy / drama, rated R 99 min.)

CPO Club luau to be open to members of all clubs at NWC

The Chief Petty Officers' Club invites all luau-lovers to attend the CPO Club annual luau on Saturday, Aug. 28, regardless of whether they belong to the Commissioned Officers' Mess, the CPO Club, or the Enlisted Mess. The \$15 per person price applies to members of any of the three clubs and their guests.

Festivities will begin at 5:30 p.m., with a Polynesian style buffet served starting at 7 p.m. For those who don't like pork, there'll be prime rib available.

The evening will continue with dancing to Hawaiian melodies and Portia (Tiare) Seanoa's "Polynesian Spectacular 1982." In this production, handsome Island warriors and lovely Polynesian maidens will display their dancing skills. A highlight of the evening will be a flaming fire knife dance.

Since only a limited number of tickets can be sold, those who plan to attend are advised to buy theirs early to be sure that they will be able to take part.

How time flies . . .

That attractive young lady, for those who have not recognized her, is Nan Bailey, who is now the aircraft dispatcher for the Aircraft Operations Division of the Aircraft Department.

Immediately prior to her current job, she was the schedules officer for the Projects Division of the Aircraft Department. Nan is as widely known around Hangar 3 and elsewhere for her helpfulness and friendly smile as for her efficiency.

TELMED tip of week

What is a parent to do? When a teenager is turning into an adult, parents and teenagers frequently find themselves in conflict. To find out how to deal with these frustrating times call TELMED and listen to tape No. 133, "Advice for Parents of Teenagers." By calling 446-3451, parents may find a solution to the constant battle with teenagers.

U.S. Government Printing Office: 1982—No. 1037

From: _____

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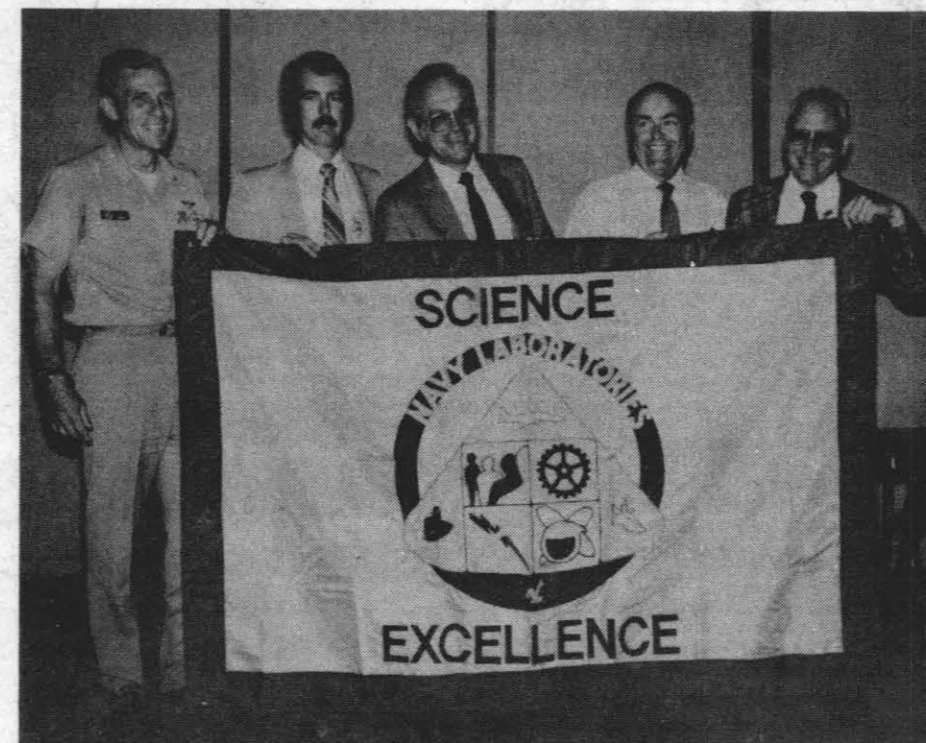
To: _____



NAVAL WEAPONS CENTER
CHINA LAKE
CALIFORNIA

August 13, 1982
Vol. XXXVII, No. 32

Excellence in IR/IED work recognized as Center wins prestigious new DNL award



EXCELLENCE RECOGNIZED — Displaying the flag presented to NWC for its outstanding IR/IED program are (l. to r.) Capt. Doug Burns, Deputy Laboratory Director; Steve Redmond, who headed the IED program this past year; Bob Hillyer, Director of Navy Laboratories; Burrell W. Hays, NWC Technical Director; and Dr. Ed Royce, head of the Research Department. — Photo by Don Cornelius

The creativity of NWC personnel was recognized on Monday when Bob Hillyer, now Director of Navy Laboratories, presented the Independent Research/Independent Exploratory Development (IR/IED) Award to the Center during a meeting in the Michelson Laboratory auditorium.

The award consists of a flag, and of increased funding by the Office of Naval Research for the IR program and by the Office of Naval Technology for the IED program.

IR/IED programs use locally controlled funding to allow rapid and direct application of efforts to solve Fleet problems, and also to pursue new concepts that are not far enough along for ready acceptance into mainstream R&D funding. The projects also explore fields and concepts for which no Fleet use is yet apparent.

Walleye, fuel-air-explosive weapons, and forward-looking infrared systems are all examples of weapons and systems that were initiated under IR/IED funding.

No tolerance for errors in work performed by ejection seat shop

"There's no room for tolerance in this trade," says AME1 Roger Rivest. "If we make a mistake, someone will die. It's got to work the first time every time."

The "it" to which Petty Officer Rivest refers is an ejection seat; he heads the ejection seat shop in the Aircraft Branch of the Aircraft Support Division of Code 61.

This particular ejection seat shop is unique in that it is the only shop in the Navy that is tasked with putting on dynamic ejection seat demonstrations. For the past three years, personnel from this group have conducted an average of four such demonstrations each year, using the Center's specially configured YF-4 Phantom aircraft.

Ejection seat demonstrations, while dramatic, are only a small part of the operation of the ejection seat shop.

The personnel of that shop also are responsible for maintaining the escape systems of all tactical jet aircraft at the Center. This includes the air conditioning, pressurization, oxygen and utility systems of these aircraft, and also work on the same systems on incoming transit aircraft.

They share their expertise by training civilian and contractor personnel on how to maintain the F-4 escape systems, and, when the civilian and contractor employees become responsible for the A-4, the same training will be given on that aircraft. Part of the ejection seat shop training function includes mandatory orientation for cockpit safety to all persons, military and civilian, who work on aircraft in Hangars 2 and 3 at Armitage Airfield.

In these functions, they work closely with their counterparts at Air Test and Evaluation Squadron Five (located in Hangar 1), and also with the Targets Division. Petty Officer Rivest comments that all three groups benefit by being able to share expertise and, also, to share parts that may be in short supply.

Although not a part of the Parachute Systems Department, the ejection seat shop does provide Code 64 with seats for modification. (For instance, the seat used by a pilot from VX-5 who had to punch out over the Center's north range last year was

retrieved and rebuilt by the ejection seat shop for Code 64. The Parachute Systems Department now uses that seat for fitting and testing of parachutes, survival equipment and torso modifications.)

The National Parachute Test Range taps their knowledge for ejection seat investigations on the firing of seats, as their skills may be required for such investigations.

This expertise is available to other groups and codes as well. Static displays and lectures are provided on request. To handle all these responsibilities, the ejection seat shop used to number 14 personnel. Cutbacks have hit there also — the full workload is now being carried on by AME1 Rivest, AME1 Dan Curdy, AME1 Bob Nelson, AME2 Bob Wagner, AME3 Randy Alderman, AME3 Gary Soyke, and AMEAN Clayton Temby.

In opening the meeting, B. W. Hays, NWC Technical Director, explained that the Naval Material Command reviewed all IR/IED programs last spring, and selected three laboratories to receive the award for their work. He added that he didn't know where NWC ranked in the three, but felt it would be at the top.

Hillyer said that not only had NWC come out at the top in rankings following peer review by all the Technical Directors of Navy laboratories, but had done so in a decisive fashion.

The bottom line for winning the award, he said, is that "you've got to show excellence."

Also chosen to receive an award were the Naval Surface Weapons Center and the Navy Personnel Research and Development Center.

Capt. Doug Burns, Deputy Laboratory Director, accepted the award on behalf of the Center. Before the flag was presented, he asked that Dr. Ed Royce, head of the Research Department and of the IR

program, and Steve Redmond, who headed the IED program, join him in the acceptance.

"We have an equally good program this year," said Capt. Burns, after expressing his appreciation on behalf of the Center for the award.

Dr. Royce commented that he believed that there were two reasons for the Center's winning: first, the emphasis laid on excellence by Hillyer and Hays; and, second, "the work done by all of you in this room."

Redmond added that he felt the enthusiastic, dedicated, creative and capable people on board were the prime factor in the Center's work. He also added that the presentation made to the Laboratory Technical Directors for their review included good examples of hardware, definite attention paid to Fleet problems, and a measurable payoff on projects that have transitioned to other funding.

DoD studies abuse of drugs, alcohol by means of survey

The Department of Defense announced on July 30 that it will conduct a worldwide survey of drug and alcohol abuse to be administered to approximately 26,000 military members at some 60 locations. The survey is scheduled to be conducted from September through November of this year.

The objective of the survey, according to Dr. John H. Johns, Deputy Assistant Secretary of Defense for Drug and Alcohol Abuse Prevention, is to determine the extent of alcohol and drug abuse within the military services.

In addition, the survey is expected to depict the detrimental effect of drug and alcohol abuse on physical and social well-being, as well as in the work environment.

"This survey is one of our ways of ensuring that we define the true nature of the problem," Johns said.

Individual responses to the survey will be anonymous. The survey will be administered to randomly selected officer and enlisted members of each of the military services across four geographic regions — United States, Pacific, Europe, and other.

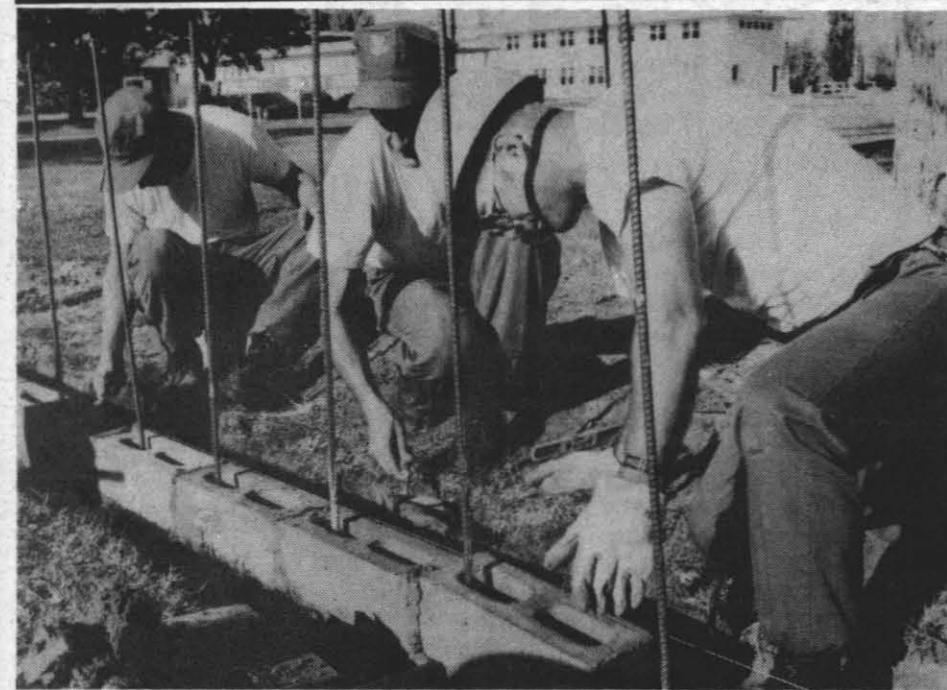
The final structure of the survey and the data collection schedule are being developed. The announced survey will be similar to the one administered in 1980 which found that overall drug use had decreased since an earlier drug abuse survey conducted in 1974.

Spy caught at Mich Lab

(See Page 3)



CAREFUL CHECK — AME3 Gary Soyke and Bob Nelson examine one of the ejection seats used for dynamic ejection seat demonstration. — Photo by Don Cornelius



WELCOME WALL — Members of Reserve Mobil Construction Battalion 2 put in a windbreak at the Enlisted Pool area as one of their community service projects during the two weeks of active duty they have spent at NWC.

Seabees on active duty at NWC working on community projects

Members of Reserve Mobile Construction Battalion 2 have been as busy as the proverbial bees for the past two weeks that they have spent at NWC on active duty. During this time, the 43 men have put in a playground pad, a bicycle path and a sun-shade at the Children's Center, built sunshades for the enlisted pool, built a large storage shed for Little League, re-roofed the three snack bars at the Little League diamonds, put in both a windbreak and lighting at the barbecue area of the Enlisted Mess, redone the earthworks at the pistol range, built partitions at Recreational Services Department shops and in the Boy Scout building, and put in a 300-ft. drainage line at the golf course. The 550 members of this Seabee Reserve Battalion live in the area from Fresno to the Oregon border, and from San Francisco through Nevada into Utah. The majority of the group spent its active duty time at Camp Pendleton earlier this year, where the Seabees received military training in weaponry, defensive tactics and other essentials. The men who have spent their two weeks at NWC were unable to take part in that group exercise because of conflicts with work or school so they have spent their time at NWC working on community service projects. During this time they have been housed in one of the double story brick dormitories on Harpoon Street and have taken all their meals at the Enlisted Dining Facility. ("Very happily," Lt. W. Scott Perkins, their officer in charge says, "because the food there is outstanding.") The Seabees play an essential role in the Navy. At the present time there are eight battalions on active duty and 17 reserve battalions, making the Seabee reserve program the single largest reserve program in the Navy.

PW offers shuttle bus service — alternative to waiting for taxis

Shuttle bus service is in its second week of trial service in certain areas of the base. The Automotive Vehicle Section of Public Works Department is offering the bus circuit to relieve demands on cabs. The bus, a 20-passenger vehicle, runs continuously Monday through Friday, from 7:30 to 11:30 a.m. and from 12:30 to 4:30 p.m. The bus route begins at the Public Works Department office building (No. 981) and stops are made at the east entrance of the Training Center, and the main entrances of the Housing Office, Supply Department Building, Michelson Laboratory, and Warehouse 19. From Warehouse 19, the shuttle bus heads back to Building 981 in the Public Works complex and resumes the circuit. The driver stops at each building, honks the horn, waits one minute, and proceeds to the next stop. The shuttle bus takes about 27 minutes to make the loop. Although taxi cabs will still operate in the area of the bus route, employees are urged to make use of the faster shuttle service and free the cabs for runs in 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.

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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. 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 letter of commendation, 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. 12-004, Assistant Special Security Officer, GS-080-9, PD No. to be assigned, Code 12 — This position supports NWC program to acquire and disseminate technical intelligence data needed to plan and guide technical programs. The incumbent is responsible for operation of the NWC special intelligence communication center and for physical and personnel security associated with the Center's special security program. Incumbent serves as principal assistant to the Center's Special Security Officer. Job Relevant Criteria: Training background in security and intelligence; career experience in management and operation of security control of classified documents, equipment and facilities, military intelligence and communications facilities and equipment. Knowledge of DoD guidelines for special compartmental information security control is desirable. Experience in the operation of communications equipment (crypto gear, teletypes and printers). The incumbent must possess or be able to qualify for special intelligence security clearances in order to carry out the responsibilities of this position (absolute requirement). Demonstrated record of conscientiousness about security and policies. Incumbent must be willing and able to travel to Washington D.C. and other areas of the U.S. (frequently).

Announcement No. 26-342, Maintenance General Foreman, WS-4701-14, PD No. 8226435E, Code 2643 — Position is Head, Utilities Branch, Maintenance Utilities Division, Public Works Department. Incumbent supervises through subordinate supervisors approximately 75 employees involved in utilities maintenance, water & steam distribution, power, and piping. Performs the full range of supervisory duties and responsibilities. Job Relevant Criteria: No supervisory experience through subordinate supervisors; ability to plan and organize work; knowledge of different relevant lines of work; ability to work with others; ability to meet deadline dates under pressure; ingenuity (ability to suggest and apply new ideas); interest in and potential to manage people problems.

Announcement No. 26-341, Maintenance General Foreman, WS-4701-14, PD No. 8226437E, Code 2644 — Position Head, Electric Support Branch, Maintenance Utilities Division, Public Works Department. Incumbent of this position supervises approximately 75 subordinate employees involved in electrical construction, maintenance and repair, housing and commercial maintenance and repair; and range support. Job Relevant Criteria: Ability to supervise through subordinate supervisors; ability to plan and organize work; knowledge of different relevant lines of work; ability to work with others; ability to meet deadline dates under pressure; ingenuity (ability to suggest and apply new ideas); interest and potential to manage people problems.

Announcement No. 26-337, Engineering Technician, DT-802-1/2, PAC Nos. 8226406 and 8226407, Code 2636 — Status eligible will be considered. (Promotion potential DT-3). This position is located in the Civil/Structure Branch, Engineering Division of the Public Works Department. The incumbent assists higher level technicians and engineers in the planning, design, layout and maintenance of buildings, structures, utility systems, and associated plant and technical equipment. Work includes construction of facilities as well as land use planning. The incumbent will assist in the preparation of documentation packages, the planning, scheduling and coordinating of projects, and the performance of feasibility studies. Job Relevant Criteria: Knowledge of engineering techniques and methods; ability to read and interpret engineering and architectural plans and specifications; knowledge of engineering instruments, equipment and measurement systems relating to facilities design and construction; ability to communicate effectively, both orally and in writing.

Announcement No. 36-343, Planner and Estimator (Electric), WS-2600-8, JD No. 4023, Code 2612-3 — This temporary promotion not to exceed one year. May be made permanent at a later date. Position is located in the Maintenance Control Division, Public Works Department. Incumbent performs scheduled examinations and/or tests of facilities as assigned to determine the physical condition with respect to the desired facilities categorization; Incumbent provides detailed manpower/material estimates for identified maintenance requirements. Responsibilities include job writeup, material lists and sketches for correction which are identified to be with the capabilities of Public Works. Incumbent shall complete inspection of electrical equipment and systems as assigned. Typical

Reassignment Opportunities
This column is used to fill positions through reassignment only. For this reason, the Reassignment Opportunity Announcements are separate from the Promotional Opportunities column in the Rocketeer. Applications will be accepted until the date stated in the announcement. Employees whose work history has not been brought up to date are encouraged to file an SF-171 or 172. All applicants must meet minimum qualification requirements established by the Office of Personnel Management. Information concerning the recruitment and placement program and the evaluation methods used in these reassignment opportunities may be obtained from Personnel Management Advisors (Code 096 or 097). Applications should be filed with the person whose name is listed in the announcement. The Naval Weapons Center is an Equal Opportunity Employer.
Announcement No. C-42-39, Electronics Engineer, DP-855-2/3, PAC 8142512E, Code 62412 — This position is located in the Engineering Support Section, Telemetry Systems Branch, Telemetry Division, Range Department. Duties include the design, development and integration of electronic devices associated with range test and aircraft telemetry systems. If interested or for additional information, contact Larry Harlan, Code 62412, ext. 2621.

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

Campers warned that plague is found in rodents at Rock Creek

As more and more local camping enthusiasts head for the hills this summer in search of cooler temperatures, they may be well advised to take more than the ordinary camping safety precautions, according to HM2 Harold Parker, Environmental Health Specialist at the NRMCC Branch Clinic. Chipmunks and ground squirrels in the Rock Creek area (a favorite spot for many area campers) are presently being treated with insecticide to rid the animals of fleas that carry plague. Warnings posted throughout the Rock Creek area advise pet owners to place flea collars on pets or dust them with flea powder. In addition, pets should be kept on leashes and away from rodent burrows. Better yet, pets should be left at home. Campers are advised not to feed or attract chipmunks and squirrels, and not to handle dead or sick rodents. If dead rodents are found, the Forest Service should be contacted. Finally, campers are advised not to camp, rest, or sleep near animal burrows. The plague-carrying oriental rat flea infests small rodents such as chipmunks, rabbits, skunks, and raccoons, according to HM2 Parker. He points out that these animals will go out of their way to avoid people. Campers can do their part by not camping near animal burrows and by washing clothes thoroughly after returning home. Stations are located in the vicinity of each Rock Creek and Rock Creek Lake camping unit in full view of campers and are appropriately identified. Persons visiting these areas are asked not to touch the stations or to interfere with the treatment program. Questions about the program will be answered by hosts stationed at each campground.

Employees reward outstanding work of supervisor in PW
Ordinarily it is the role of the supervisor to reward outstanding performance by personnel working in the group supervised, but in the case of the Preventive Maintenance Inspection group in the Public Works Department, the group presented an outstanding performance award to its supervisor, James Pappé, on Thursday, July 22. The certificate, presented by Hal Pinkerton, a member of Code 2642P, granted Pappé a vote of confidence regarding: superior intelligence and a quick mind; superior attitude under unreasonable conditions; superior ability to cope with problems; superior performance to form a new department; and an outstanding and superior sense of humor and of fair play. The citation continues, commending Pappé for his outstanding and superior sense of responsibility; outstanding and superior application of theory; superior ability to cope with unreasonable people; and, finally, a superior and positive leadership quality. The presentation was attended by all members of the Preventive Maintenance Inspection Shop and by Rich Printy, associate head of the Public Works Department for Production.

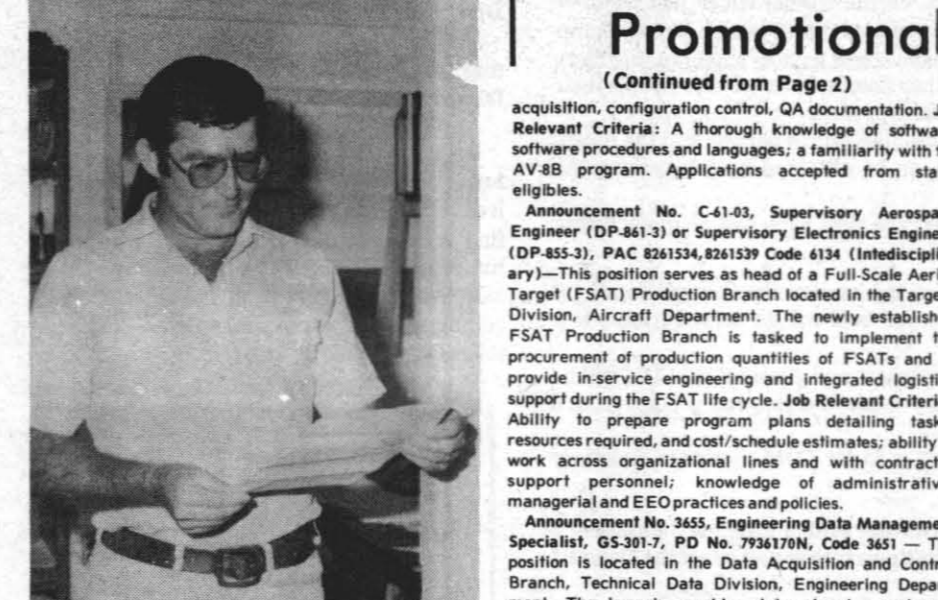
Ocean fishing near Central Calif. coast enticing to anglers

The hot weather has made a day spent on the deck of a party boat fishing off the Central California coast sound very enticing to many local anglers. The prospect of a good catch makes it sound even more inviting. Those who headed to sea from Morro Bay last week averaged a catch of 13 fish each, and those from San Simeon averaged 12. Most of the fish caught are assorted varieties of bass, rock cod or red snapper. The biggest fish taken last week was a 29-pound lingcod. For anyone who'd like to fish the ocean but doesn't like going out in a boat, the best news is that salmon have invaded the shallower waters and are being taken just beyond the kelp by people fishing from Central California fishing piers. Also being taken are halibut weighing up to 20 pounds by anglers who drift live anchovy.

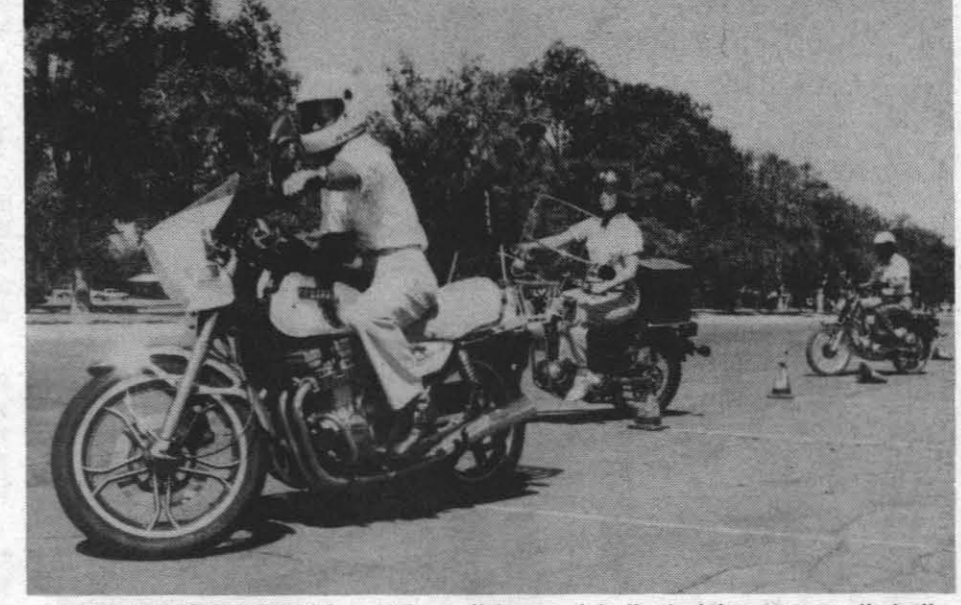
Enrollment counseling offered by CCC through September 30
Students planning to attend Cerro Coso Community College during the fall 1982 semester can take advantage of enrollment counseling being offered from now through Sept. 10. Students attending both day and evening classes are encouraged to see a counselor if they are taking courses toward a specific degree program or have questions regarding a choice of major, study program, graduation requirements, general education certification or transfer credits. Appointments can be made for counseling by calling 375-5001 on weekdays.

Promotional opportunities

(Continued from Page 2)
acquisition, configuration control, QA documentation. Job Relevant Criteria: A thorough knowledge of software, software procedures and languages; a familiarity with the AV-8B program. Applications accepted from status eligibles.
Announcement No. C-41-03, Supervisory Aerospace Engineer (DP-861-3) or Supervisory Electronics Engineer (DP-855-3), PAC 826133A, 826133B Code 6154 (Interdisciplinary)—This position serves as head of a Full-Scale Aerial Target (FSAT) Production Branch located in the Targets Division, Aircraft Department. The newly established FSAT Production Branch is tasked to implement the procurement of production quantities of FSATs and to provide in-service engineering and integrated logistics support during the FSAT life cycle. Job Relevant Criteria: Ability to prepare program plans detailing tasks, resources required, and cost/schedule estimates; ability to work across organizational lines and with contractor support personnel; knowledge of administrative, managerial and EEO practices and policies.
Announcement No. 3655, Engineering Data Management Specialist, GS-301-7, PD No. 7936170N, Code 3651 — The position is located in the Data Acquisition and Control Branch, Technical Data Division, Engineering Department. The branch provides data planning and configuration management services including identification, preparation, acquisition, and administration of Center program data requirements. This grade represents a mid-level position of the Engineering Data Management Specialist occupation. The incumbent works with senior and/or contractors. Ability to communicate clearly and effectively both orally and in writing. Ability to interface with sponsors and NWC management.



COMMENDED — James Pappé, supervisor of the Preventive Maintenance Inspection group in the Public Works Department, reads the citation presented to him by all the co workers in his group. He was commended for his work as a supervisor.



DEMONSTRATING SKILLS — Motorcyclists complete the training program that all riders of motorized two-wheelers are required to take in order to qualify to ride their cycles on the Center. — Photo by Don Cornelius

Motorcycle safety class to be required for NWC 'cyclists

In order to operate a motorcycle on the Naval Weapons Center, all 'cyclists (both military and civilian) are required to complete a motorcycle safety training course. On this subject, OPNAVINST 5100.12A states in part: "Each operator of a privately owned motorcycle registered to be operated on a naval installation, shall as a prerequisite to being issued an installation decal, successfully complete two or more parts of a motorcycle training course designed to differentiate between a skilled and an unskilled motorcycle operator." The instruction also establishes the requirement to provide a training course for inexperienced personnel who want to ride a motorcycle. This course is designed to help the inexperienced rider gain a safe level of proficiency. At the Naval Weapon Center, a motorcycle class is now being offered on the third Wednesday of each month on a regular basis. In addition, some classes have been scheduled on weekends when a sufficient number of persons who want the class are available. Interested individuals should call NWC ext. 2376 to schedule themselves or their dependents into either class. More classes will be offered as needed. The course will be given as a part of official training for both military and civilian personnel. Those who have been riding a motorcycle on Center and who already have a decal for their motorcycle are encouraged to take the course as soon as possible; however, they will be given time until their present decal expires to complete the course. New personnel will be issued a one-time temporary decal for a 30-day period to enable them to ride their motorcycles until a regular safety training class is scheduled. After the course is completed, a regular decal will be issued to those who attended. These motorcycle safety requirements do not apply to pedalcycles or mopeds with engines of less than 50cc displacement. Licenses and the equipment requirements for these vehicles must conform to state traffic codes. Motorized cycle and moped operators may attend the motorcycle safety training course voluntarily if they desire to do so.

Dumpsters are only for trash generated at work, not home
No matter how inviting those dumpsters look, they are there only for dumping industrial trash unless they are actually located in the housing areas. Dumping of household trash in dumpsters at commercial sites causes sanitary problems such as the proliferation of flies. Green dumpsters marked "metal only" mean exactly that. Any other dumping into these requires that the trash must be sorted, a very costly procedure. A good many persons have been saving themselves a trip to the county-operated landfill dumpsite on Bowman Road by merely bringing their household trash to work with them and tossing it into the dumpsters around work areas. What they may not realize is that this does leave them open to legal action, and they can be cited into East Kern Municipal Court if they are observed doing such dumping of trash. Any persons who are not employed on the base who are caught putting their household or other personal trash into the dumpsters will be barred from base access by being put on the "stopper list" as well as facing their day in court.

MDISL racquetball
Active duty military personnel who are interested in taking part in the Mojave Desert Inter-Service League racquetball tournament at China Lake from Sept. 10 through 12 have until Aug. 27 to sign up. Paul Baczkiewicz, Athletic Director, is in charge of signups. He can be reached at the NWC gym, ext. 2334.



Soccer registration for youths starts on Mon. at Com. Cntr.

Elementary school students in grades 1 through 6 will be able to sign up for youth soccer starting Monday. Registration for boys and girls will continue until Sept. 18.

All boys and girls signing up must have a current sports registration card and must pay a \$2 equipment fee at the time of registration. Anyone not having a reversible soccer shirt will be asked to purchase the uniform shirt for \$8. Some of the teams will be issued a multi-colored uniform at the same fee.

Fees for the sports registration card run \$12 for the first child who is a private citizen, \$18 for two, and \$22 for three or more children. Children of DoD civilians will be charged \$10 for the first child, \$15 for two, and \$20 for three or more. Military dependents will pay \$6 for the first child, \$9 for two, and \$12 for three or more.

Anyone who did not play in the youth soccer league last spring must attend one of the skill evaluation sessions for his or her age group. The results of these evaluations are used to help balance teams.

Evaluations for grades 1 and 2 will be held on Sept. 13 at 5 p.m.; grades 3 and 4, 5 p.m. on Sept. 15; grades 5 and 6, 5 p.m. on Sept. 16. A final evaluation will take place on Sept. 18, with grades 1 through 3 at 9 a.m., and grades 4 through 6 one hour later.

Free soccer clinics will also be held for children in grades 3 through 6 to 9 a.m. on Aug. 21 and 28, and Sept. 4 and 11. These clinics will be held at Davidove Field.

A clinic for coaches will be held at Davidove Field at 8 a.m. on Sept. 29.

Fishing a challenge around Isabella but a few are caught

There have been nearly as many anglers at Isabella recently as fish in the lake, but most anglers are taking home a few fish anyhow.

The best fishing is in the early morning or late in the day. Even the fish are taking a noontime siesta.

Bluegill are running now throughout the steep and rocky areas of Lake Isabella. Camp Nine and Piney Point are both good bluegill spots.

A lot of small bass are still being caught by anglers who wade out into the water in the south end of the lake. These anglers do well to carry clothespins for their noses, however, because the retreating waters are leaving muddy regions that are more than a bit aromatic.

A few catfish are also still getting themselves caught; catfishing is not nearly as good as it was earlier this year, but the patient angler who knows what to do can still entice them to go for the bait.

Fishing in the Kern River is much improved because the level of the water has dropped. Some anglers are bringing back limits of trout, while others are catching a good dinner's worth at least.

'Purge Perch' campaign offers bargain rates

The "Purge the Perch" package offered by the Los Angeles Department of Recreation and Parks at Lake Crowley is a special bargain this week only — \$15 for a boat, fuel, bait, a brochure covering "hot spots" in the lake, and recipes for cooking the pesky critter.

After this week and for the rest of the month, the price will again be \$30 for the package for perch fishermen.

Anyone seeking further information may telephone (714) 935-4301.

Falkenberg, Archuleta practice hard

Local players seek slot in tennis world

For Gail Falkenberg, tennis is rapidly becoming a way of life. She has racked up an impressive record for one who has been playing serious tennis for only one and a half years.

Falkenberg, who plays many tournaments in the Los Angeles-San Bernardino area, is pounding her heels on the clay courts of Florida this weekend, competing in singles and doubles at the Jacksonville Open.

If that doesn't make her a serious tennis player, consider the fact that in January she will enter the national amateur tennis circuit.

Falkenberg, who is head of the Presentations Development Branch at TID, will devote a minimum of three months to playing 35-year singles and open doubles at top state tournaments and at a few national tournaments. She will cover the country-wide route in a motorhome, starting with the southern states in January and moving north as the weather gets warmer.

Also preparing for the circuit in open doubles is Michelle Archuleta, another serious tennis player and the new girl's tennis coach at Burroughs High School. Archuleta has played on the varsity tennis team at Cal Poly, San Luis Obispo, for two years and is currently a tennis instructor for the Recreation Services Department.

If things go well in the national competition, Falkenberg will look into the possibility of going pro. A 35-year women's professional circuit has recently been formed by Billie Jean King. Falkenberg will eventually shoot for this, since she knows she is definitely competitive nationally in the 35s.

Falkenberg, a graduate of UCLA with BA and MFA degrees, has won USTA sanctioned tournaments in both open and 35 singles competition. She recently won the 45th Annual San Bernardino 35-year singles event without losing a game in the entire tournament, and then teamed with Stephen Lyda of Ridgecrest to win the 35-year mixed doubles competition.

She has also fared well against some noteworthy opponents.

In the San Bernardino North Rotary Tournament in April she went three sets with Stephanie Rehe, a national junior champion who is trained by Tracy Austin's coach. In the 48th Annual Southern California Senior Sectional Championships, she lost to Kathleen Willette in a hard-fought quarterfinals match. Willette is the U. S. Open National Champion at Forrest Hills in 35-year singles.

New Games festival on Sat., Aug. 21, to be fun for everyone

New Games Festival, sponsored by Recreational Services, will take place on Saturday, August 21, from 8:00 a.m. until 12:00 noon. The New Games are for everyone and emphasize challenge for the players rather than individual skills. Everyone is welcome. Each person should bring his own refreshments.

The games which will be played at the Festival are literally new games that are variations on games that everyone knows. The games brought to the valley by Elaine Mikkelsen and Mary Lambton will be taught by the staff of the Recreational Services.

Mikkelsen and Lambton attended a three-day workshop on New Games last spring in Irvine. The games can be played by people of all ages and can be categorized into high, medium, and low activity. The games are adaptable to many types of events: children's parties, social functions, and adult activities.

The number of games played at the Festival will depend upon the number of people who participate in the Festival. Players need not play the whole morning and can take time out to rest or switch for one level of activity to another.

At the recent Mammoth Tennis Championships, an event attracting players from all areas of California, Falkenberg successfully defended her open singles title by defeating her opponent of last year, Sally Ostrander of Santa Barbara, in straight sets 6-3, 6-1.

As if one title was not enough for Falkenberg at Mammoth, she also teamed up with Archuleta to take the women's open doubles crown against some tough competition. This event was another repeat title for Falkenberg, who won last year with Nancy Webster, a physical education teacher at Monroe.

Less than two years ago Buck Sawyers, a Los Angeles tennis instructor, saw Falkenberg's game and became her coach, working on her offensive net game and doubles strategy. She and Archuleta are now being coached by Bruce Cottrell (an NWC Patent Advisor when he's not on the courts) who concentrates mainly on their 'doubles game.

Not one to waste idle hours, Falkenberg practices her serve an hour before work each morning, competes with local players in singles and doubles during the lunch hour, practices or takes lessons for two hours most days after work, and competes all over the Los Angeles area just about every weekend.

Confident that she is competitive nationally in the 35s, she would now like to get out and win more open tournaments.

Together the team of Falkenberg and Archuleta has played in many open doubles tournaments in the Los Angeles-Riverside



READY TO GO — Gail Falkenberg (l.) and Michelle Archuleta look forward to going on the national amateur tennis circuit next year. — Photo by Don Cornelius

Rec Services offers classes on airbrush, ceramics illustration

The Recreation Service Department Craft Center offers three classes that all start next week: ceramics, airbrushing, and illustration. The classes are open to active duty military, retired military, DoD civilians, and dependents of all these groups.

Fee for each set of classes is \$10 per person for military active duty and retired military and dependents, and \$12 per person for civilians and their dependents. Further information about any of the classes may be obtained by telephoning NWC ext. 3252.

The ceramics class is designed for beginners as well as advanced students. One class will be held on Monday evenings beginning next Monday from 6 to 8 p.m.; a morning class will be held on Thursdays from 9 to 11 o'clock. Students may choose

either day or night classes, and will receive a total of 12 hours of instruction.

Airbrushing classes will be offered on Tuesday mornings from 9 to 11 starting on Tuesday, and on Thursday evenings from 5 to 7, also starting next week. Again, a student may choose either the morning or evening class for a total of 12 hours of instruction.

Illustration is a specially designed class for those who are interested in commercial applications. Instruction by Frank Sierra includes pen and ink, pencil, felt pen, acrylics, air brush, adhesive color and black overlay films, camera-ready art, portfolio preparation, and the use of opaque projectors.

The class will meet from 6 to 8 p.m. on Aug. 17, 18, 24, 25, and 31, and Sept. 1.

Most tournaments are USTA sanctioned and the highest level competition regionally.

The duo got off to an impressive start in fall 1981 when they won the USTA sanctioned 27th Annual Riverside Open Tournament by defeating Carolyn Lumber and Deborah Leber 3-6, 7-5, 6-3 in the finals.

Lumber was on the Virginia Slims pro circuit tour. She and Leber have also toured Europe in doubles competition and are internationally ranked.

In addition to their recent win at Mammoth, Falkenberg and Archuleta won the Cal Poly San Luis Obispo Doubles Championship and each recently got to the semifinals in open singles at the Inglewood Municipal Tennis Tournament.

Falkenberg's style is to use forehand slice shots rather than the customary topspin. She feels that this style has worked for her because it is unique and the competition is not used to hitting against her. It's a different kind of game, and is especially effective in doubles because the ball stays low.

Archuleta has a superb net game and is considered to have one of the best overheads in Southern California. Another point in Archuleta's favor is her strong serve and volley game.

As indicated by their winning record, the team of Falkenberg and Archuleta has done very well.

And with the dedication with which Falkenberg is pursuing her own course as well, she is surely headed for a place in the tennis world.

— By Dorothy Victor

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. Lehr. Please call NWC ext. 3737 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 dependent — I am really grateful to have someone as concerned as you are about the abuse of drugs on Center, and I want you to know that there are a lot of us parents who are behind you 100 percent.

I am in possession of some knowledge about neighborhood children here on Center whom I know are smoking dope and trying to pass it along to other children. In fact, my son was asked by one of the neighborhood girls if he wanted some. Fortunately, my son does not have anything to do with dope.

I was shocked that girls actually solicit boys in this manner, but on further checking and talking with some of the other parents on the block, I have discovered that there are several kids in our neighborhood who consistently smoke dope. Some of the kids have been in trouble before on a minor level and I don't think that it would do any good to approach their parents. The kids know that I know they do this and although they know the stand that I take, they also know I can't do anything about it. Do you have suggestions? I would appreciate them.

ANSWER

I certainly do have some suggestions. The first is that none of us needs to tolerate drug abuse on this Center and I can't understand why the kids you refer to have the impression that you can't do anything. You not only have the right to report them, you have the obligation, and here's how you do it: Call any of the following at the telephone extensions noted: Bill Davis - 3521 (Head Safety and Security Dept.); Bart Immings - 2709 (Chief of Police); John Pracchia - 2593 (Detective); T. A. McDermott-3226 (Juvenile Officer).

If you are loath to get involved, we can guarantee you confidentiality. I long for the day when confidentiality is no longer as important as is each of us doing whatever we can to ensure a decent environment in which to live.

Thanks for your words; now please back them up with deeds.

QUESTION

Civilian contractor — Recently a hundred of us got laid off. We worked for the janitorial service and Pan Am had just taken over. Instead of re-hiring those of us that worked for the janitorial service, the new company has laid everyone off. We are all without jobs now and this is our only means of support. If there is anything you can do about getting our jobs back, we really would appreciate it.

ANSWER

There are two significant differences between the contract awarded to Pan Am World Services, Inc., and the previous contract. The first difference is that the new contract is a total performance contract and does not specify a minimum number of hours to be worked per week as previously required. Secondly, the management policy of Pan Am dictates a minimum use of part-time employees. Thus, the number of full-time employees on the payroll may increase, while the total number of personnel employed is decreased.

Discussions with Pan Am management on this subject revealed that they received approximately 250 applications for the janitorial positions available. The hiring procedures followed customary company policy and approximately 50 applicants hired were residents of the local area.

As with any contract awarded by the U.S. Navy, the contractor's management policies regarding the hiring of personnel remain with the contractor. The Navy's role is primarily concerned with the quality of work performed.

QUESTION

Military — I just wanted to thank you on behalf of myself and a lot of other people for getting the cable TV for us.

We know we're from the lower echelon, but the guys wanted to congratulate you for the job you've been doing on base. It's really noticeable. Thank you again for all you've been doing for us, Sir.

ANSWER

I can't take credit for getting cable TV on the Center but I did direct that it go to the BEQ first and that it be put into each common area.

Please believe me when I say your letter (from the lower echelon) means more to me than any I could receive from the higher echelons. You are entirely welcome, Mate.

NWC's updated disaster preparedness plan issued to specify tasks in case of emergency

A new and eminently practical document has been published and is in the hands of a group of Naval Weapons Center personnel — the latest update of the Center's Disaster Preparedness Plan has been issued and is now in the hands of the functional leaders who are designated specific tasks in case of an emergency.

Disaster preparedness comprises measures taken before, during or after hostile action, or natural or man-made disasters to reduce the probability of damage, minimize its effects, and to initiate recovery.

Bill Davis, who is the Center's Disaster Preparedness Officer as well as being head of the Safety and Security Department, says that any plan, to be really functional in an emergency, must be reviewed and revised regularly, and that it must also be specific about what responsibilities are assigned to each separate group involved so that confusion can be kept to a minimum whenever

an emergency occurs.

The Center is fortunate, he points out, in that the majority of disaster functions are merely an extension of functions carried out on a day-to-day basis by these functional leaders.

The overall coordination of disaster preparedness planning and training comes under Capt. Lehr, as Center Commander, and Capt. Patterson, as Chief Staff Officer.

Serving as functional leaders under the Disaster Preparedness Officer are the Public Affairs Officer (Code 003), Aircraft Support (Code 61), Administration (Code 21), Fire (Code 242), Personnel Welfare (Code 09), Security (Code 241), Communications (Code 212), and Medical (NRMC branch clinic).

The Explosive Ordnance Group would handle ordnance problems; Transportation (Code 267), Supply (Code 25), and Engineering (Code 26) are also all tasked with extensions of normal duties. The only



SKILL REWARDED — Cdr. William S. Cadow of EOD Group One, Barber's Point, Hawaii, presents the Navy Achievement Medal to (l. to r.) GMGC A. T. Castleman, EMI R. K. McClara, and BMI M. B. Green, who are with the local EOD Group.

Navy Achievement Medal given to 3 personnel of EOD GRUONE

Three members of Explosive Ordnance Disposal (EOD) Group 1 were singled out to receive the Navy Achievement Medal at an award ceremony held August 4 at Area R.

Commander William S. Cadow of EOD Group 1, Barber's Point, Hawaii, presented the awards to GMGC A. T. Castleman, BMI M. B. Green, and EMI R. K. McClara in recognition of professional achievement in the superior performance of their duties while serving as explosive ordnance disposal technicians with EOD Group 1 at NWC from November 1981 to April 1982.

A letter from the Secretary of the Navy cited the men for their superb skill and resourcefulness that measurably contributed to the safe and successful clearing of a test range live minefield of 308 antitank and antipersonnel Gator mines.

The citation brings out that "the excellent planning and execution of this operation resulted in minimal expenditure of time, allowing the effectiveness assessment of the Gator Operational Evaluation to proceed in a timely manner."

A second operation carried out by GMGC

Changes announced in Phone nos. for Code 366 branches

The Fleet Engineering Division in the Engineering Department has restructured the telephone communications for the following branches: the Systems Management Office (Code 36602), the Fleet Readiness Branch (Code 3661), the Engineering Support Branch (Code 3662) and the Integrated Logistics Support Branch (Code 3664).

To contact any of these branches, call NWC ext. 3441 and ask for the branch's extension.

Castleman, BMI Green and EMI McClara involved clearing the test range of British BL-755 antitank cluster munition live bomblets for which there were no hard disposal or render safe procedures available.

Using innovative procedures, 360 unexploded bomblets were safely and successfully recovered and disposed of during these operations.

The citation points out that through the dedicated efforts of these men, a pre-deployed NATO weapon has been tested for compatibility on U.S. aircraft.

In addition, it praises the men for their "exceptional professionalism, initiative, and loyal dedication to duty reflecting great credit upon themselves and in keeping with the highest traditions of the United States Naval Service."

Mich Lab personnel go batty over spy trapped on Monday

Personnel in Bldg. 1409 (in the Michelson Lab compound) caught a spy on Monday. A pallid bat (*Antrozous pallidus*) was trapped between the security screen and the bug screen in one of the windows; the tiny animal was as distressed at being caught as a human spy would be.

On being freed, the bat had his mug shot taken, and was released with the understanding that it would reveal no military secrets.

The pallid bat is one of ten species of bats found on the Naval Weapons Center, according to Dr. Pat Brown-Berry, a local expert.

This bat roosts during the day in buildings, rock crevices or tunnels, and emerges in the evening to resume its low, slow flights in search of prey.

Its meals of choice consist of large ground-dwelling arthropods — especially scorpions.



HELP! — "Lemme outta here!" says this bat which was caught peering in the window of Bldg. 1409.

Work Experience Program primes students for careers

When the Civil Service Reform Act of 1978 outlined the rules of the Student Volunteer Program, a number of Naval Weapons Center personnel realized that this "new" program was basically a renaming of one that had been initiated at NWC in 1955: the Work Experience Program (WEP).

For 27 years now the WEP has been providing top high school students with on-the-job training at NWC in various fields of study.

Through the program, students from Burroughs, Mesquite, and Immanuel Christian high schools work alongside volunteer sponsors on Center in departmental branches to which they have been assigned.

THREE AREAS COVERED

Students enter the WEP under one of three individual programs: the Clerical/Administrative Program for students planning careers in secretarial, clerical and office support, administration, or management fields; the Vocational Program for students who plan to enter skilled trades; and the Laboratory Program for science and mathematics students planning scientific careers.

After a student has decided on an individual program, it is the responsibility of Bernie Strunk, NWC Work Experience Program Coordinator, working in close association with the high school coordinator, to place the student in a job that complements his or her curriculum and career goals.

During the semester, the students spend an average of ten hours a week on the job, for which they receive one-half unit credit. They are graded according to their records of attendance and participation. They are not paid for their work.

PROGRAM REQUIREMENTS

To qualify for the WEP, students must be able to provide a satisfactory scholastic record for the program they have elected (for the Laboratory Program an average of "B" or better is required), and must maintain a good attendance record throughout the program, since they are receiving high school credit for work done from approximately 2:30 to 4:30 p.m. each school day.

During the 1955-56 school year, the WEP was in an experimental stage and consisted of the Laboratory Program only. Burroughs was the only high school involved in the

program at that time and students could participate only during the spring semester.

Since then, the program has expanded to include the Clerical/Administrative and Vocational programs and the participation, beginning in 1977, of Mesquite and Immanuel Christian high schools. In addition, now the program is available to students throughout the school year, including summer, for a more comprehensive course of study.

This past year, 17 students participated in the WEP and two of those have stayed on as summer employees.

Most students have had a very positive experience under the program.

Tracy West worked in the Computer Science Division of the Research Department during the 1981-82 school year. Her



COMPUTER ALERT — WEP student Tracy West examines a print-out of a computer program she has just developed. The recent graduate from Burroughs High School will major in computer science at the University of California at Riverside this fall.

sponsors were Gerald Hewett and Robert Coleman, who instructed her in computer programming and introduced her to the components of computer hardware.

Ms. West had been taking a computer class in BASIC at Burroughs High School at the time of the program and found that working in the Micro-Processing Lab helped her with her classroom assignments. Of course, it didn't hurt to have an Apple computer at home.

Ms. West is working at NWC this summer in the Recreation Coordination Office under Elaine Mikkelsen. Having recently graduated from Burroughs High School, she

will be attending the University of California at Riverside this fall, where she will major in computer science.

WEP student Kurt Seaman entered the program during the 1981-82 school year with an eye on computer programming. By the time the program was over, however, he had decided on electrical engineering as a career.

Seaman worked in the A4/AV-8B Facility Branch of the Avionic Facilities Division under Brad Royer, where he helped assemble the A-4M Aircraft Angle Rate Bombing System (ARBS). His duties on the ARBS included building parts for the simulators, and soldering and wire-wrapping terminals.

"The program was really beneficial in helping me define my career goals," Seaman relates. "Through it, I was able to decide on what I wanted."

Seaman graduated from Burroughs High School this spring. He is leaving China Lake later this month for Chico State University, to major in electronics engineering.

Ellen Spindler did a variety of jobs in the Visual Media Design Branch of the Technical Information Department's Graphic Arts Division under sponsor June Deatherage.

She acted as anchor person for the branch's illustrator, making color overlays for the vu-graphs, doing back-paintings and cells for Sidewinder slides, trimming down masters on the Photomagnetic Transfer



ARTISTIC TALENT — Ellen Spindler is busy in the workshop of the TID's Visual Media Design Branch making color overlays for vu-graphs. She plans to take a drawing class at Cerro Coso Community College this fall during her senior year at Burroughs High School.

Camera, as well as assisting in paste-up and layout work.

Ms. Spindler will be a senior at Burroughs High School next fall. She plans on applying for the WEP again for the 1982-83 school year and hopes to work in the Photographic Division of the Technical Information Department.

Another WEP success story is Mike Pruett. He entered the program during the 1980-81 school year while a senior at Burroughs and within a year had a job offer as a result of his NWC experience.

Pruett's WEP assignment was in the Central Model Shop Branch of the Engineering Department's Engineering Prototype Division. His sponsor was Robert Bailey. Working in the Machine Shop introduced the student to some very complex equipment, including the lathe, a machine on which he would make cylindrical parts for weapons models.

After a year in the WEP, Pruett continued working on-Center as a summer hire and then, in the fall of 1981, he got a temporary job with Arrowsmith Tool Manufacturing in Ridgecrest. Following this last 8-week stint working off-Center, Pruett rejoined the NWC as a Co-op student, working in the same branch he worked in as a WEP student and taking the appropriate classes at Cerro



ROOM TO EXPLORE — In the Weapon System Support Facility, WEP student Kurt Seaman finishes the wiring on a terminal for the weapons simulation unit. This fall, he will major in electrical engineering at California State University, Chico. Coso Community College.

Students planning to participate in the WEP should talk to their school's WEP coordinator and enroll as soon as possible to be considered for the program this fall.

All offices, departments or divisions on the Naval Weapons Center interested in sponsoring a student, or students or parents who want more information about this program, should contact Bernie Strunk, WEP Coordinator, by calling NWC ext. 2266.

—By Alan Pereira

Children's Center plans fall program — signups now taken

The Recreation Services Department's Children's Center is now registering youngsters for a Fall Enrichment Program.

The staff has planned a program that is designed to foster social, emotional, intellectual and physical development, and will include math readiness, reading readiness and pre-writing skills.

At the request of many parents whose children were unable to be accommodated by the program, additional classes have been set up. One of these is a two-day afternoon program for four-year-old children.

Classes are limited to 12 children in the Monday-Wednesday-Friday sessions for four year olds and 10 children in the Tuesday-Thursday sessions for three-year-old youngsters.

Parents interested in enrolling children in any of these classes are asked to contact Cynthia Garvin by calling NWC ext. 2653.

Abuse of NEX privileges

Shopping at a Navy Exchange or Commissary is a privilege rather than a right, and a privilege that can be lost by active duty personnel or their dependents for abuse.

Abuse of the privilege can be shoplifting, writing bad checks, buying for an unauthorized person, or selling or bartering merchandise bought from either the NEX or Commissary.

Penalties for abusing privileges can range from six months to one year suspension or revocation, meaning that the person cannot even enter the stores during that time. For serious or repeated offenses, privileges can be permanently lost.

Violators of privileges can be referred to UCMJ Federal or State of California (Penal Code) for prosecution of offenses.

Blue Cross here Wed.

The Blue Cross mobile service unit will be in the parking lot south of the Personnel building from 10 a.m. until 3 p.m. on Wednesday, Aug. 18.

No appointment is necessary for anyone to seek help for problems with Blue Cross or to ask questions of the Blue Cross personnel.

New team of Wrights flies as father, son soar above NWC

A father, who is an ex-Navy officer with more than 500 carrier landings to his credit, had the opportunity to take his son, who is a 1980 graduate of the Air Force Academy, on a brief orientation flight of the local area on Monday.

The father is R. L. "Dick" Wright, now head of the Targets Division in the NWC Aircraft Department. Along for the ride with him in an F-4 Phantom II was 1st Lt. Richard W. Wright, Jr.

The young Air Force Officer, a 1976 graduate of Burroughs High School, entered the Air Force Academy upon graduation from high school, and has just completed

Many sections of first aid, CPR class set throughout Aug.

An eight-hour first aid course entitled "Race for Life — Emergency Action" will continue to be given throughout August in Michelson Laboratory.

The course consists of a four-hour cardiopulmonary resuscitation (CPR) class given the first day and a four-hour first-aid session given the second day.

David Jester, a Safety Specialist in the Safety Office, will instruct participants in the basic assessment of injuries, short term life saving techniques and practical performance on injuries such as bleeding, choking, poisoning and shock.

A course completion card designating training in CPR will be given to those who successfully complete both sessions.

The dates and specific locations in Michelson Lab. for the class are as follows: Aug. 16 and 17, 7:30-11:30 a.m., Rm. B-C; Aug. 23 and 24, 7:30-11:30 a.m. and again at 12:30 to 4:30 p.m., Rm. 20108; Aug. 25 and 27, 7:30-11:30 a.m., Rm. 20108; and Aug. 30 and 31, 7:30-11:30 a.m., Rm. B-C.

To sign up for a class, call David Jester, Safety Specialist, at NWC ext. 2367 or 2315.

Police reports . . .

Two burglaries occurred in the Bennington Plaza area either late Monday or early Tuesday. Sometime between 4:30 p.m. Monday and 5 a.m. Tuesday, the Plaza Snack bar had a break in. Over \$450 of meat and beer were stolen. The same night (between 5 p.m. Monday and 10 a.m. Tuesday), the Recreational Services Department building right behind the snack bar also had an illegal entrant who made off with about \$80 of athletic equipment.

WHEEL, TIRE STOLEN

A spare tire and wheel were stolen from a Saab parked at a house on Bogue Circle. The missing property, valued at \$130, was taken some time between July 24 and Aug. 9.

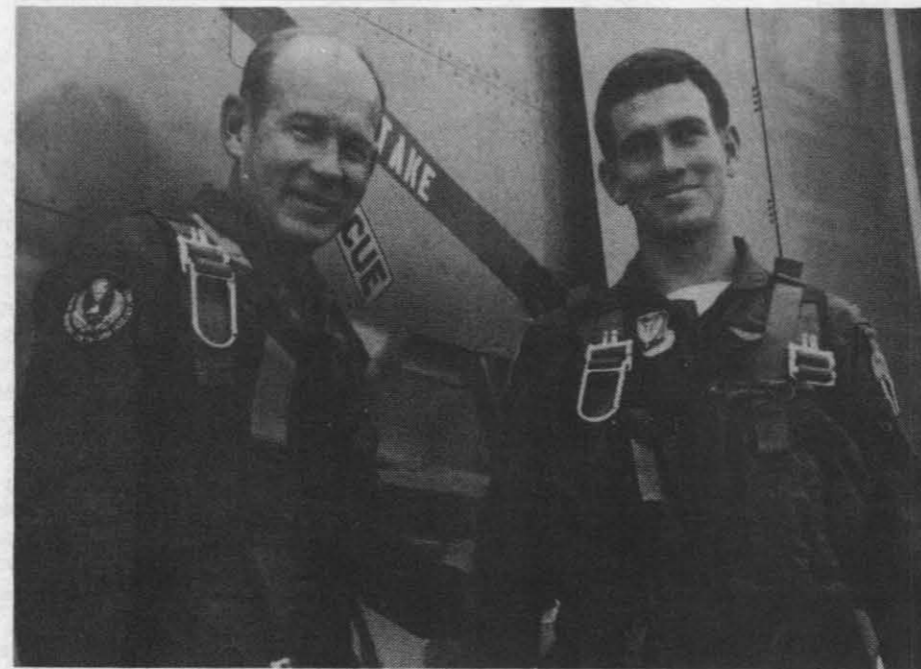
Speakers, films, luncheon to highlight Federal Women's Day

Tickets are going fast for the Federal Women's Day luncheon program set for Wednesday, August 25, at the Enlisted Mess. "Self-Image as a Multiplying Factor of Dynamic Living," a talk given by Jerry Zaharias, is the highlight of the luncheon.

Zaharias, a Computer Systems Security Officer at NWC, has devoted much of his personal time in the last 6 years to studying "Dynamic Living" and has conducted numerous seminars locally on this subject. He defines dynamic living as "that kind of life which is free of fear and worry, filled with joy and happiness, and aimed toward an ultimate goal."

Reservations for the lunch should be made promptly because a limited number of tickets is available. Reservations can be made by telephoning Eloise Burklund before 4:30 p.m. on Friday, August 20 at NWC ext. 2634 and giving names of those planning to attend, as well as menu selections.

Menu choices are broasted chicken or



FATHER AND SON TEAM — Former Navy Commander Dick Wright, who is now the head of the Targets Division in the Aircraft Department, was joined by his son, 1st Lt. R. L. Wright, Jr., a 1980 graduate of the Air Force Academy, in an orientation flight over the local area this week.

—Photo by Don Cornelius

Cable TV comes to China Lake; installation complete by Nov.

At the monthly tenants meeting last Monday night, residents of Center housing learned what type of service will be available to them through the cable television now being installed, what the cost of each level of service will be, and an approximate time frame in which they can expect cable installers to reach their neighborhood.

Speakers for the evening were Dick Malone from the Engineering Division of the Public Works Department and Bill Evans from Coastside Cable TV.

Malone said that for the past two years the Center had been trying to arrange for a community antenna television system (a cable system) to serve the Center; the contract was let, after competitive bidding, to Coastside Cable TV of Granada, Calif., in January, and the first installations have been completed and are in operation. Coastside Cable TV will serve only customers on the Center.

Bill Evans said that installation is now complete in the BEQ and BOQ complexes, and he and his crew are working in the Site A Capeharts and other locations on "the hill." He anticipates that that area will be completed within a month. Next in order will be the motel apartments, Site B Capeharts, old duplexes north of Blandly, and, finally, the old duplexes south of East Inyokern Road. Total installation time will be about another three months.

Evans said that houses are being taken in that order for efficiency of installation. He asked that residents not call but rather wait until he has come through their neighborhood on a door-to-door basis to talk with everyone. (If the family is on vacation or travel and is missed, he will come back and talk with them providing that neighborhood has already been canvassed.)

Families who elect to try out cable will be able to pay Evans the \$40 deposit for the converter that is used at the time that he canvasses their home, and his crew will install cable within the next day or two. This deposit is completely refundable whenever service is cancelled and the converter is returned undamaged to Coastside Cable TV.

The first week of programming is free, and all channels will be set so that residents may see what type of service they wish. (Families that do not want to receive the EROS channel, which shows adult movies four nights a week, can have that channel blocked even during the free period.)

Basic service — a 21-channel arrangement that includes all channels now received in the area as well as an all-sports network, an all-news network, and other specialized networks — costs \$11 per month.

Those who wish to subscribe to one of the movie channels will be able to add to the basic subscription whichever movie channel they wish or may take more than one movie

training as an F-4 pilot at Luke Air Force Base in Phoenix, Ariz.

1st Lt. Wright has been on leave for two weeks while enroute to his first overseas duty station at Clark Air Force Base on the Island of Luzon in the Philippines. He has been assigned to the 3rd Tactical Fighter Squadron.

His father was retired from active duty in the Navy in August 1974, after a 22-year career — the last three years of which were spent serving as Executive Officer of Air Test and Evaluation Squadron Five (VX-5).

Former Navy Commander Wright joined the Navy in June 1952 following his graduation from Alabama Polytechnic Institute (Auburn University). He has a bachelor's degree in electrical engineering from Auburn and a master's degree in business administration from George Washington University.

While on active duty in the Navy, he taught at the U.S. Naval Academy, Annapolis, Md., and served three years there in the Academy's Weapon and Systems Engineering Department.

Ex-Commander Wright also is a graduate of flight school at Pensacola, Fla., where he received his naval aviator's wings of gold. During his 22-year career in the Navy, he logged more than 4,000 flight hours as the pilot of Navy aircraft.

At the time of his retirement from the Navy in 1974, he and his family moved to the Ridgecrest area and he was employed by a contractor prior to joining the Civil Service work force at China Lake.

Remember when . . .



The young lady pictured hailed from North Stoughton, Mass., very close to where this picture was taken in the 1940s. She arrived at China Lake in 1945 and worked for a contractor for a couple of years before starting to raise her family of two boys and a girl.

She again started to work in 1960, only this time she served as secretary to the Operations Officer before moving on to other jobs.

Many local residents know her through the variety of scouting programs in which she has been involved, which include both being the leader of an Explorer Post and also of a Girl Scout Troop.

Her love of outdoor activities means that when possible she'll be on the ski slopes in the winter and will be either hiking or fishing on these beautiful summer weekends.

Puzzled about who it is? Turn to Page 8.

Editor's 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 Hucek. Please include a telephone number at work so that information to accompany the photo can be obtained.



MAN AND MACHINE — Mike Pruett, a WEP student during the 1980-81 school year, uses a lathe to make parts for a wind-tunnel model he's designing. The model will be used to determine the aerodynamics of a scaled down model of a missile for an ACIM-D project.

—Photos by Don Cornelius