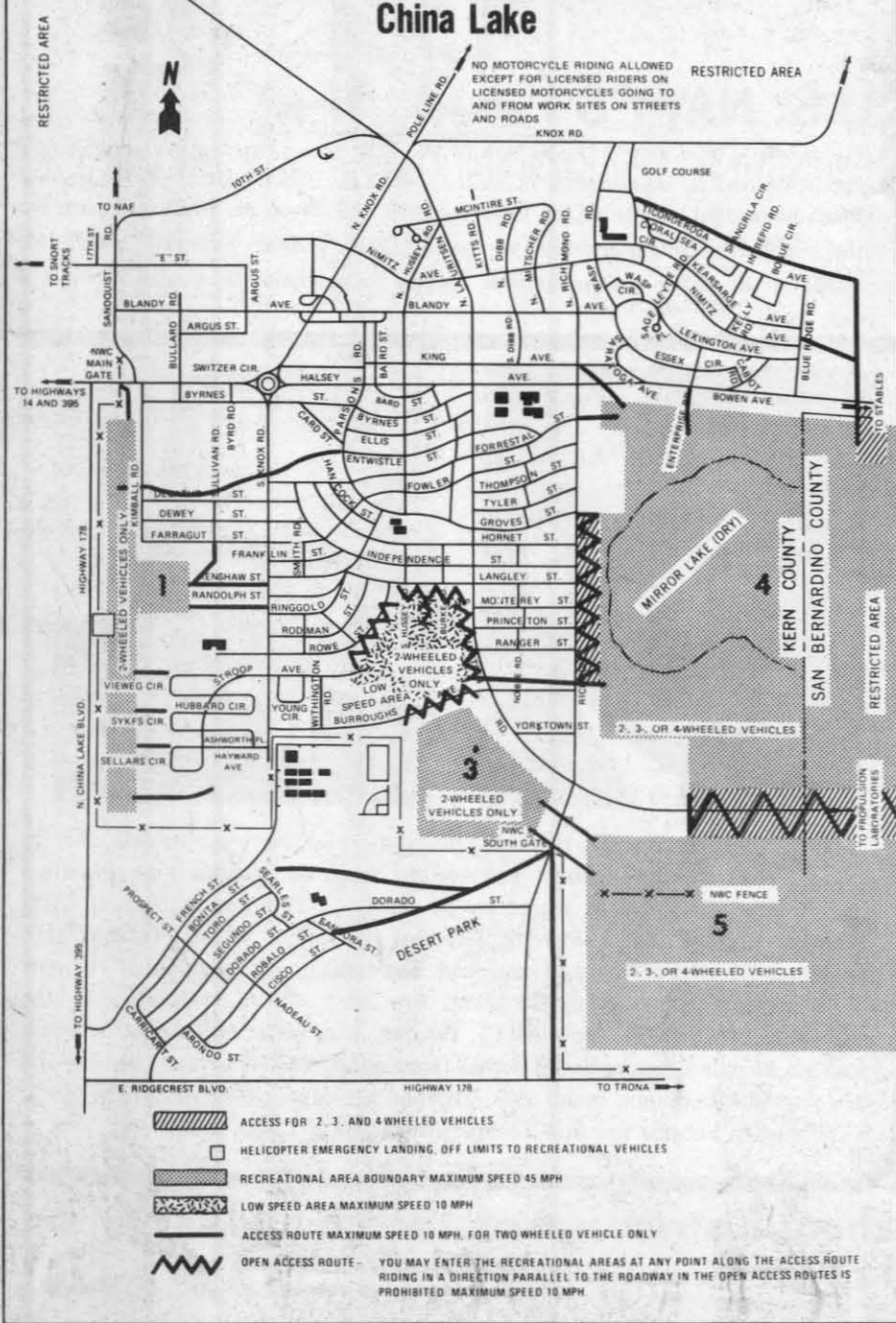


Off-Road Recreational Areas at the Naval Weapons Center



Command tackles problems of motorcycle operation in Center's recreational areas

There have been numerous complaints received recently by the NWC Command regarding the operation of licensed and unlicensed motorcycles on-Center by licensed, as well as unlicensed, persons.

In most cases, the complaints have centered on excessive speed, noise, and operating the bikes too close to Center housing areas. In addition, cyclists have endangered children playing in the streets and alleyways of NWC.

In an effort to reduce these problems with recreational vehicles, the accompanying map is being published as a guide to China Lake residents, their dependents and guests. Shown are the locations of the five areas where off-road vehicle use is authorized. In addition, the rules governing the use of these recreational areas are outlined. These areas may only be used from 8 a.m. until sunset by motorcyclists.

Operators and passengers both are required to wear helmets that meet AMSI Standard Z90. These must have eye protection (either a face shield, goggles, or safety glasses), or a windshield on the cycle (AS6) that is 15 to 31 in. in height above the undepressed seat as a protection for the eyes.

While traveling on streets and roads of the Center, motorcycle headlights must be turned on at all hours as a means of increasing the visibility to motorists. Those machines being ridden on streets or shoulders are required to have a valid state license. Riders must also have a valid operator's permit.

The off-street operation of motor vehicles at China Lake is restricted to only those areas designated for this kind of use. Special access routes, on which the maximum speed limit is 10 mph, have been established for use by riders enroute to the off-street recreation areas. Alleys on the Center are not to be used as access routes. All vehicles that are not licensed for operation

by California, or any vehicle being operated by minors, must be pushed, towed or hauled to the nearest access route or to the nearest designated off-road operating area without the engine running and with the cyclist dismounted.

Vehicles not licensed by the state must display an identifying number issued by the Vehicle Registration Office at the NWC Main Gate.

Within the five designated off-road recreational areas, no vehicles may be operated in such a manner as to exceed a total noise limit of 82 dbA based on a distance of 50 ft. from the center of the line of travel while moving along at a speed of 35 mph, or less. Motorcyclists who are not sure if their machine meets this standard can make arrangements to have the vehicle checked with a sound meter by the NWC Vehicle Control Officer. For an appointment, call NWC ext. 3005.

Cyclists are also reminded that vehicles should not be operated north of the power lines located at the north end of Mirror Lake, except on the access routes. The riding area runs south of the power lines. As of now, carelessness for the regard of others in this area by 'cyclists has created a concern by Command, which is looking into the future use of this portion of Mirror Lake by motorcyclists.

The maximum speed limit allowable in recreational areas 1, 3, 4 and 5 is 45 mph, while the top speed allowed in area No. 2, and along all motorcycle access routes, is 10 mph. Regardless of what the speed limit is in a particular area, however, all motorcycle riders must operate their machines with due regard for the safety of others.

Since these same recreational areas also are used for hiking, bicycle riding, kite flying and other types of activities, motorcyclists are cautioned to be especially watchful at all times.

Brown Bag Seminar to focus on assertion counseling for femme employees

For years, women have been hearing that the assertive man is ambitious and knows his own mind, while the assertive woman is "pushy."

Realizing that many women have "bought" this myth and have kept themselves stagnant for fear of being perceived as unfeminine, a number of counselors and group leaders across the country have recently begun to conduct assertion

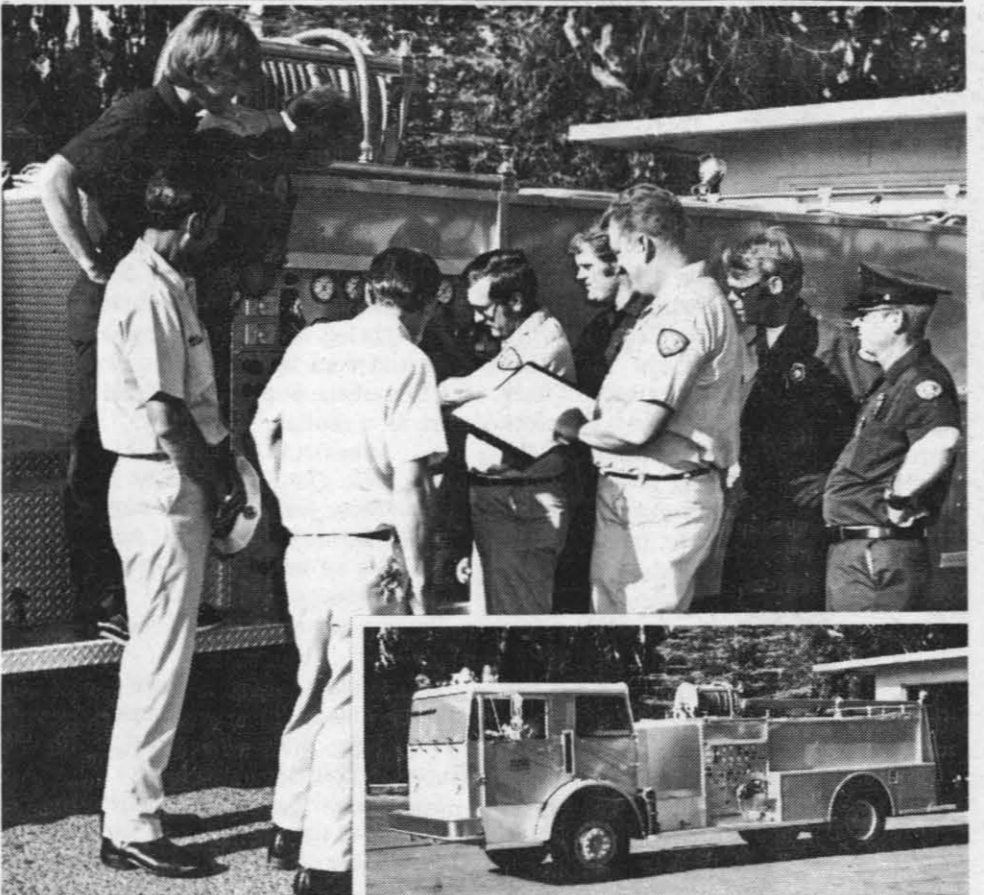
training for women.

Three Speakers Set

Three local assertion trainers will speak at next Wednesday's Brown-Bag Seminar about the workshops they have conducted and about the values of this type of training. Scheduled for 11:30 a.m. in the Community Center, the seminar is sponsored through Alice Pastorius, NWC Federal Women's Coordinator. Participants are reminded to

bring their lunches.

Speakers will be Jack Chandler, a counselor at the Desert Counseling Center; Lynn Lacey, a psychologist in the Personnel Department; and Roxanne Sturgeon, coordinator of the LaVerne College PREP program. All three have conducted assertion training workshops and other types of workshops in the Ridgcrest/China Lake area.



BIG BREAKTHROUGH — The new yellow fire truck (inset) was called the "biggest breakthrough since we quit using horses" by Fire Chief Bill Knight, shown above (book in hand) surrounded by men of the NWC Fire Division looking at the control panel of the latest improvement in firefighting. The 750 gallon per minute pumper features better hose storage for faster and more efficient discharging of hose and contains an increased water tank capacity of 500 gallons in addition to carrying 20 gallons of foam concentrate. Shown looking the truck over are (l.-r.): firemen Phil Sodergren and Hal Westfield on the truck, Deputy Chief John Head, Capt. Leroy O'Laughlin, Capt. Ron Bailey (demonstrating procedures), Chief Knight, and firemen Tom Phillips, George Mayhew, and Clarence Struthers. The truck was placed into service on Aug. 3.

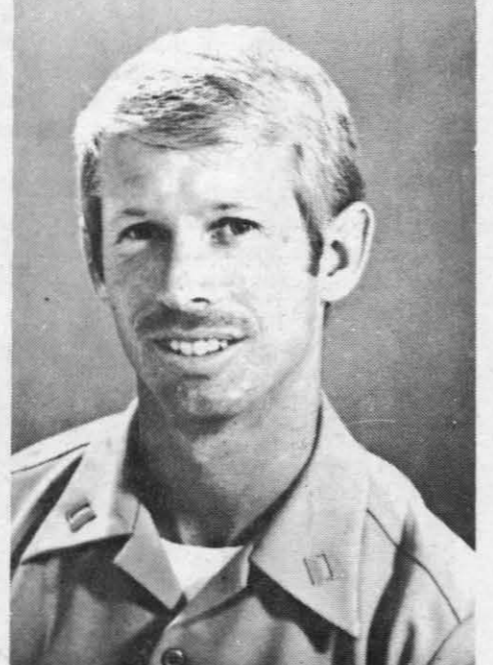
Investment Seminar
An investment seminar, sponsored by the China Lake Community Council, will be held on Wednesday, Aug. 20, at 7:30 p.m. in the Community Center. It will cover the spectrum of stocks, bonds, real estate and other investments. All are invited.

Lt. Hezlep reports to NAF as Quality Assurance Officer

Lt. Lynn M. Hezlep reported to the Naval Weapons Center recently to assume the duties of quality assurance officer at the Naval Air Facility.

The Pittsburgh, Pa., native comes to China Lake from the Naval Air Station at Lemoore, Calif., where he was assigned to Attack Squadron 94. While with VA-94, Lt. Hezlep made two tours to Southeast Asia as a pilot on board the aircraft carrier USS Coral Sea.

Lt. Hezlep entered the Navy through the Aviation Officer Candidate program and



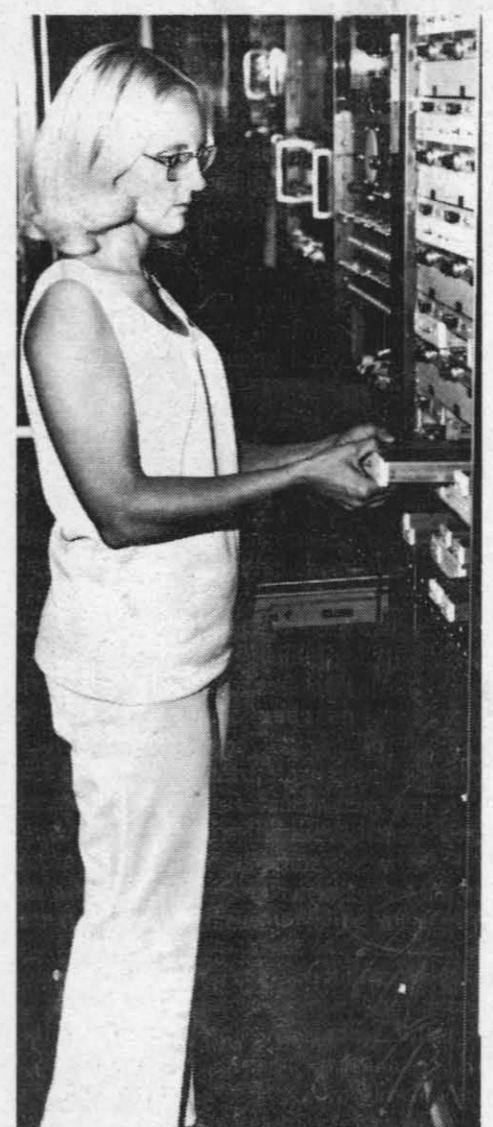
received his flight training at Pensacola, Fla. He received his "wings of gold" at Beeville, Tex.

The new NAF officer holds a bachelor's degree in political science from Colorado State University at Ft. Collins. He also is a graduate of George Washington High School in Denver, Colo.

Lt. Hezlep, a bachelor, enjoys sailing, snow skiing and flying. He also likes to hike and fish.

Dance at CPO Club
The Younger Half, a band out of Victorville, will play for a dance tonight at the CPO Club. Dancing will begin at 9 p.m. and last until 1.

Nine Center employees placed in Upward Mobility Program



KATHLEEN MARTIN is shown placing a new discriminator into a rack of similar equipment at the Test and Evaluation Department's Telemetry Operations Branch. Mrs. Martin is being trained as an electronics technician.

Last January, the Personnel Department decided to establish an administrative and technical register to fill 20 billets set aside for the Upward Mobility Program.

To date, nine of those billets have been filled. On this page of *The ROCKETEER*, six of the nine NWC employees are shown in training at the various jobs that have been assigned to them.

The employees selected for the program thus far are Kathleen Martin, Sharon (Jean) Amundsen, Terry Payne, Sharon Werle, Patricia Sorensen, Susan Cragin, Delbert Perry, Esther (Sam) Shaffer and Eric Bengtson.

Former Secretary
Mrs. Werle and Perry have been placed in the Engineering Department. Mrs. Werle is being trained as an electronics technician. Prior to entering the Upward Mobility Program, she was a division secretary for the Propulsion Development Department. Perry is preparing himself for an assignment with the Engineering Department as a mechanical technician.

Miss Cragin, formerly a clerk typist with the Public Works Department, is now being trained as a mechanical engineering technician with the Aircraft Systems Department. Mrs. Sorensen, who was an illustrator with the Technical Information

Department, is now learning how to become an electronics technician with the Surface Missile Department.

Mrs. Shaffer and Miss Payne are assigned to the Electronic Warfare Department where both are learning new trades. Mrs. Shaffer's goal is to become an electronics mechanic, while Miss Payne hopes to qualify as an electronics technician.

Code 37 Participants
The Test and Evaluation Department has made a place for two participants in the Upward Mobility Program. They are Mrs. Martin, who is receiving training as an electronics technician, and Bengtson, who is learning to be a surveyor.

Mrs. Amundsen is with the Air Weapons Department preparing for a future assignment as an administrative assistant.

All of the trainees claim the Upward Mobility Program is a "good thing," and refer to their new positions as "exciting," and "challenging."

Mrs. Martin claims the program has given her a "chance to do something." Bengtson states he wouldn't take his old job back if it was offered. "This is more than I deserved," he added.

Mrs. Shaffer said "I can see where the

end result will be worth it, although it has called for a lot of changes in my life."

The purpose of the Upward Mobility Program is to provide a formal program designed to expand the career opportunities of employees in lower graded positions (GS-2 through GS-9) who have no promotion potential. These employees are given the opportunity to move to positions where advancement potential is greater.

The other 11 positions that are open are currently in various stages of being filled. Two promotion registers of 10 positions each were established — one for administrative and the other for technical positions.

100 Employees Listed
Approximately 100 employees are being carried on the two registers. The employees have been evaluated and rated through various means, including supervisory appraisals, an information questionnaire, an assessment center interview, and assessment center exercises and job element crediting plans.

Target positions on the Upward Mobility Register include management analyst, budget analyst, personnel management, contract and procurement, administrative assistant, supply specialist, writer / editor, and data management specialist.

Apprentice program to be resumed beginning in 1976

The NWC Apprentice Program, which was abolished a number of years ago, is scheduled to be resumed.

The program will offer two trades—electronic mechanic and machinist. A target date for the beginning of the program has been set for the spring semester of Cerro Coso Community College in January 1976.

The apprentice program will consist of a class of 20 persons (10 in each trade), starting every other year.

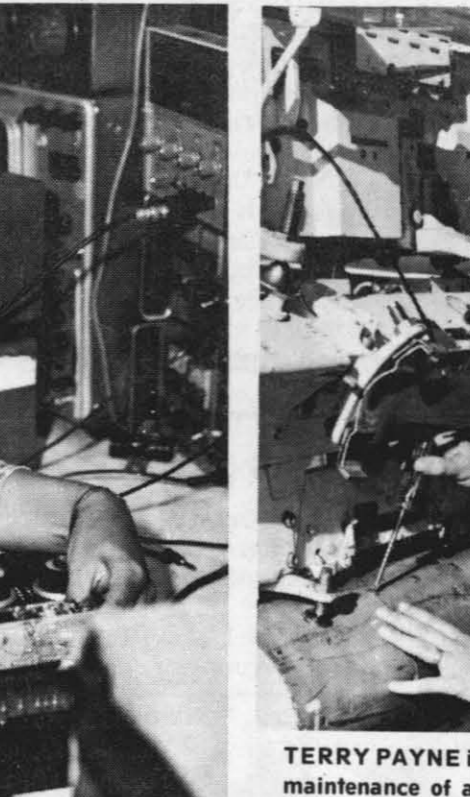
The Technicians and Artisans Committee (TAC), headed by chairman Bob Stedman, in concert with the NWC Personnel Department, assumed the responsibility for establishing the policies and procedures for the program.

Appointments to the Apprentice Program will be made through a Civil Service test, which is now in the process of being established. Provisions also will be made for current Center employees to apply for admittance into the program.

More details will be released as work progresses on resumption of the Apprentice Program.



SHARON WERLE checks out some equipment in the Engineering Department's Electron Branch, where she is being trained as an electronics technician. Part of her duties involve her with work on the AIM-9L missile program.



TERRY PAYNE is shown aligning receivers and performing maintenance of an AN/APX82 instrumentation pod in the Beacon Shop at the Naval Air Facility. Miss Payne is receiving cross training in various phases of work at the Radar Operations Branch in the Electronic Warfare Department's Countermeasures Division. Her primary training is in preparation for the job of an electronics technician.

New telephone system

A one-of-a-kind telephone system that carries one's voice by light signals pulsating through glass fibers has been developed at Naval Electronics Laboratory Center in San Diego.

Designed specifically for shipboard communications, this system utilizes the capability of a new technology called fiber optics. The new telephone system has been installed aboard USS Little Rock (CLG-4), Sixth Fleet flagship.

Six telephone stations and a central switching station comprise the system. Phones are located in the flag plot, intelligence office, chief of staff office, supplementary radio area and combat information center (two phones).



SHARON (JEAN) AMUNDSEN is receiving instruction designed principally to prepare her to handle the role of an administrative assistant in the Air Weapons Department.



PATRICIAN SORENSEN is shown on the job learning to operate the data analysis computer system in the Surface Missile Department's Adaptive Recognition Projects Office. A former illustrator with the Technical Information Department, Mrs. Sorenson also is receiving training as an electronics technician. The analysis system she is currently working with is used by RADAM and other programs on the Center.



SUSAN CRAGIN was a clerk typist with the Public Works Department before she entered the Upward Mobility Program. Now she is being trained as a mechanical engineering technician with the Aircraft Systems Department's Aircraft Armament Integration Branch. Miss Cragin writes reports, performs functional analysis on weapons interface projects, and is involved in hardware experiments.

Photos by
Ron Allen