

Retirement party for Col. Tyler scheduled Tuesday at COM

All the many friends of Col. and Mrs. John Tyler are invited to attend a retirement party for the Tylers next Tuesday at the Commissioned Officers' Mess. A no host social hour will begin at 6:30 p.m., to be followed by presentations at 7 o'clock.

Col. Tyler has served as Marine Corps Liaison Officer at NWC as well as being Deputy Laboratory Director. He will retire on July 1, at a ceremony held on the lawn of the Headquarters Building. All Center personnel, civilian and military are invited and encouraged to attend the retirement ceremony also.

Those who plan to attend the retirement party are asked to telephone the Program Coordinator's Office, NWC ext. 2634, so that name tags can be prepared.

A donation of \$4 for hos d'oeuvres will be collected at the door.

Potluck, get together for local singles set Saturday, June 29

Kern Regional Park is the setting for an evening for all single adults in Ridgecrest and the surrounding communities.

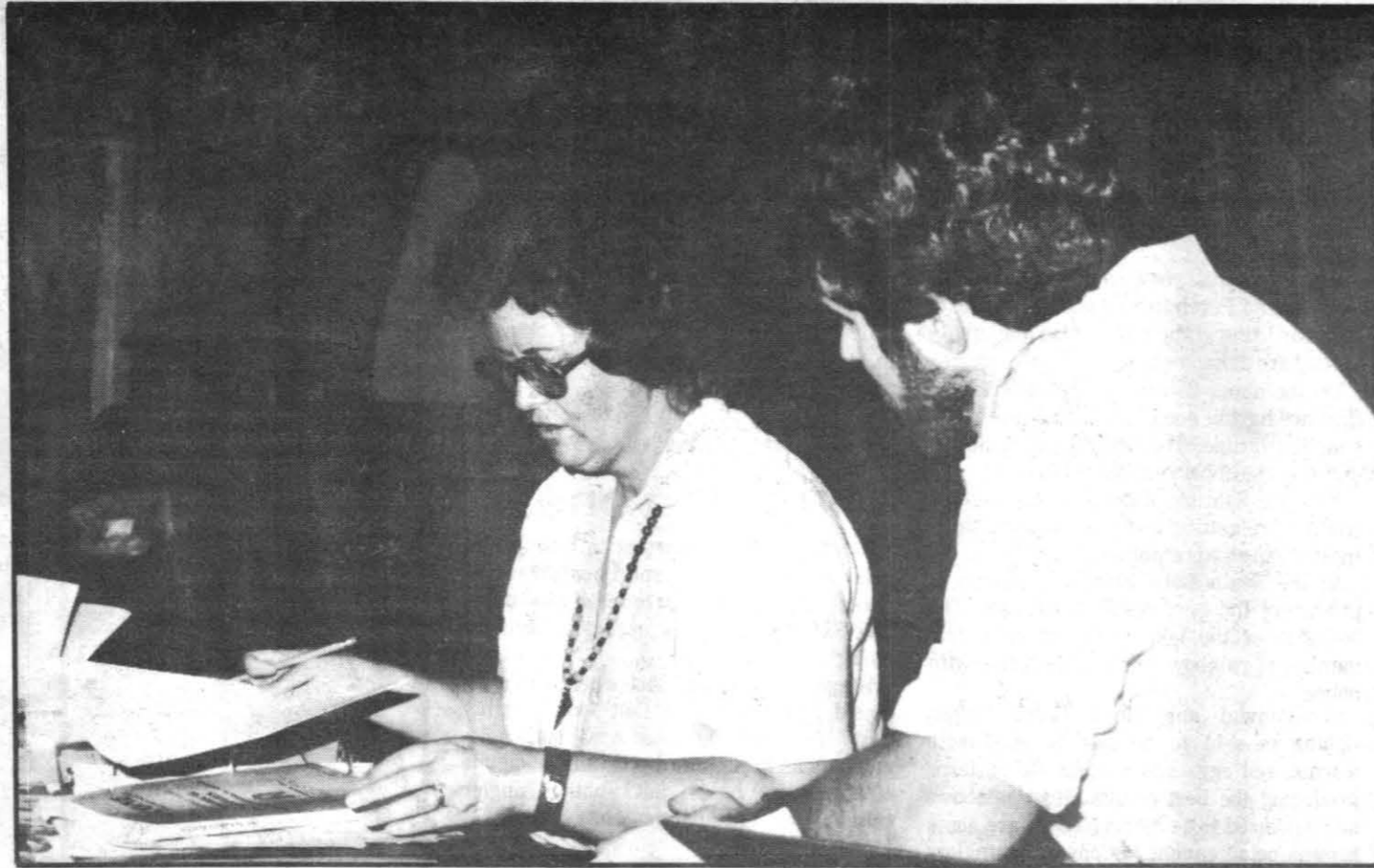
A potluck is being sponsored by a group of singles not affiliated with any organization, who, recognizing the need for an avenue to meet other single or single-again adults, and the lack of activities in this area, decided to do something about it.

All that's needed to participate is a dish to share, place setting and beverage and a desire to meet other singles and have fun doing it. Or, just pick up something from the deli and come on out.

Some of the activities that will be available include volleyball, horseshoes, and lawn darts.

The potluck will begin at 6 p.m. on Saturday, June 29 and will continue until the park closes.

For more information contact: Marlene at 938-2493 or 375-3460 or Sharon at 375-8825 X212 or 375-2559.



REHEARSAL — Sherry Parker (left), director, and Brett Battles, assistant director, discuss rehearsal plans and details of CLOTA's upcoming presentation of "Once Upon a Mattress."

Cast chosen for CLOTA summer production

Casting has been completed and rehearsals are now underway for CLOTA's summer production, "Once Upon A Mattress."

A talented group of experienced performers heads the cast of this family show.

Linda Hartzell, vocal director for CLOTA's "The Sound of Music," portrays the evil Queen Aggravain, and Eduardo Romero, well-known to local theater-goers, plays the mute wench-chasing ruler, King Sextimus the Silent.

Into their rather warped "queendom" comes Jane Bugay Award winner Nancy Miller Nowak as Winifred the Woebegone, a princess determined to marry the queen's handsome son, Princess Dauntless the Drab, played by Aaron Parker.

Norm Ponder and Ellen McManis also succumb to the romance in the air. Ponder, with a number of recent performances under his belt, returns to the stage as the not-so-gallant but always interested Sir

Harry. Ellen McManis, best known for her performances as Lucy in the Burroughs production of "You're a Good Man, Charlie Brown" plays the lady-in-waiting Lady Larkin, who's waiting for Harry's proposal.

Helping to cast this play's fairy tale spell is familiar CLOTA and China Lake Players performer Darryl Vaughn. As the wizard, Vaughn plays the queen's willing (if not-so-able) ally.

Russell Parker, musical director for many CLOTA productions, will take to the stage this time as the wandering minstrel. Greg Cote, best known for his acrobatic portrayal of the scarecrow in "The Wizard of Oz," will be putting on his soft shoes for his role as the entertaining court jester.

This magical musical also features an experienced chorus of knights and ladies.

Register now at Children's Center for '85-'86

NWC Children's Centers are taking reservations for the 1985-86 school year for the enrichment program open to children three or four years of age.

The enrichment program is a pre-kindergarten readiness program offered

two, three or five mornings a week. The Children's Centers have small groups, reasonable rates and qualified instructors.

Ballet classes are also available. Anyone wishing more information can call Eileen Connelly at NWC ext. 2422.

Signups taken for next week's summer program at Museum

Bev Porter will be teaching the Maturango Museum Summer School Program June 24 - 27 from 9 to 11:30 a.m. at the Maturango Museum. Registration is at the museum office from 8 a.m. to noon and 2 - 5 p.m. The program is free to members; non-members will be charged \$5. Each family will need to provide two dozen cookies on an assigned day. The program is limited to 25 students and spaces are available for the second week.

NOTE: Thursday, June 27, is planned for an all-day field trip to the Kern River Preserve which will include bringing a sack lunch. The program schedules are as follows:

Date	PROGRAM	HOURS
June 24	Reptiles	9 - 11:30 a.m.
June 25	Snake Bites	9 - 11:30
June 26	Minerals	9 - 11:30
June 27	Kern River Preserve	8 a.m. - 3 p.m.

For addition information call the museum at 446-6900.



Weekend Roundup

Members and guests are invited to an evening of enjoyment for Membership Night at the Commissioned Officers' Mess.

To start the evening off, a dinner special of top sirloin steak will be served on the patio from 6-9 p.m. Price per plate for members is \$7, and \$8 is the cost for guests. A live D.J. and disco will take place from 8-9 and from 10:30 tonight.

For those mystic magic lovers, "Mr. Magic and Judy" will perform from 9-10:30, in between the dancing sessions.

Sunday will be the COM's regular Sunday brunch from 9:30 to 1:30 with the price per plate being \$4.95.

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The Chief Petty Officers' Club will be the host of the Golden Anchor Golf tournament beginning Saturday at 8 a.m. and continuing through Sunday. The dinner special in honor of the tournament will be Top Sirloin steak with entertainment provided.

Sunday will be the CPO's luncheon buffet starting at 9:30 and lasting until 2 p.m.

Vendors will display equipment at EM for workshop Tuesday

As part of Tuesday's Video Projects Office "Video Users Seminar and Workshop," several vendors will have various new items and developments on display at the Enlisted Mess from 8 a.m. to 3:30 p.m.

Video users from throughout the Center are expected to take part in the seminar and workshop.

The vendors and some of the equipment expected to be on display next week include:

A-Vidd Electronics Inc., with JVC color camera and the Videoshow IBM-PC Display system; Sony's new Mavigraph video photo-copy system; ISI Group's Videotherm pyroelectric vidicon camera that runs off a 12-volt D.C. power source; Perspective Measurement's Colorado Video Motion Detector and Questar Lens' line of high-powered mirror optic lens for high telephoto and special laser applications.

The vendors will have their equipment on display in the Dry Dock Bar and the main ballroom of the Enlisted Mess.

U.S. Government Printing Office: 1985 - No. 20010

FROM: _____

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TO: _____



TD AWARD — Work on cook-off resistant fuse boosters won the Technical Director's Award for Pat Yates of the Fuze and Sensors Department's Electromechanical Division. Burrell Hays (right) NWC Technical Director, congratulated Yates for a job well done when he made the presentation last week.

— Photo by PH2 Rick Moore

New fuze work earns TD Award for Yates

Outstanding technical accomplishments in the design and development of cook-off resistant fuze boosters brought an NWC Technical Director's Award to Pat Yates of the Fuze and Sensors Department on June 14.

Making the presentation, Burrell Hays, NWC Technical Director, noted the Electromechanical Division of the department had been "one of the more productive groups on the base... a lot of innovations have come out of this division."

Matt Anderson, head of the Fuze and Sensors Department, told those assembled to surprise Yates with the award, that the development had "made quite a contribution to the Fleet."

In brief comments after accepting the engraved paperweight, letter of commendation and stipend that make up the Technical Director's Award, Yates said he had to give credit to a lot of people in Code 32 and Code 33 who also worked on the project.

"It was a rewarding development and I think we made a significant contribution to the safety of these weapons in the Fleet," added Yates.

With more than 11 years service to NWC, all in the department's Electromechanical Division, Yates said he was totally surprised by the award.

The letter of commendation reads, in part, "The design changes you conceived, evaluated and implemented resulted in the design of a cook-off resistant explosive booster which successfully passed the required cook-off conditions. This new booster design approach was subsequently adapted to use in HARM, Sparrow and Phoenix missiles, thus removing the possibility of cook-off problems for these weapons."

The letter added, "Harpoon and Walleye applications are also in progress, illustrating the basic flexibility of your design. Additionally, the reduction in hazard levels to the Fleet is significant."

Hays noted Yates worked in a field he considered to be "almost like black magic."

Many of Yates' co-workers were on hand to see the award presentation at Salt Wells.



Naval Weapons Center, China Lake, California 93555-6001

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Coso Test Range provides realistic targets

Since 1962 the Coso Military Test Range has provided a training ground for attack pilots of the Navy, Marine Corps and Air Force. Developed by the old Aviation Ordnance Department and Weapons Planning Group, the range provides a wilderness environment, studded with realistic looking military targets.

Ranging from about 7,000 feet to more than 8,000 feet in elevation, the Coso Range includes simulated surface-to-air missile (SAM) sites, bridges, tunnels, truck convoys and tanks typical of a combat area.

Pilots returning from combat missions in Southeast Asia said the Coso Range provided some of the most realistic training against terrain and conditions similar to what they found in Vietnam.

Al Benton, head of the Range Department's Air Operations Branch, said it was originally a field lab to gather data on weapon effectiveness against ground targets.

Much of the development took place under a contract let in the mid-1960s as the need for a training ground for Southeast Asia-bound pilots increased. Coso offers a variety of weather as well as a variety of terrain. Benton recalls working on projects in the snow as well as broiling summer heat.

The Coso Range includes facilities for overnight stays by test personnel as well as capabilities to record with high-speed camera or metric video equipment.

In addition to NWC and VX-5 pilots using the range, Benton noted George Air Force Base frequently submits requests to carry out training at Coso and the range is used in support of the Fleet whenever possible.

Benton said pilots from Fleet squadrons like to come over for training before they join their carrier for a deployment. Of course, he commented, that is based on NWC having the range time and personnel to control the range available when the

off-station units need the training.

The Center recently supported a Marine squadron here on detachment for training against the target array on the Coso Range.

Benton said there was considerable improvement made to the target array last year for a "Quick Force" exercise. There are now roughly 25 different targets set up for pilots on the range.

Other training carried out on the Coso

Range has included sessions for Marine Corps forward air controllers and a test that took three weeks to complete involving off-station ground troops, as well as survival training for pilots from NWC and VX-5.

"We all came from Charley Range at first," said Benton of early operations at Coso Military Test Range.

He also recalls that they often had to go

from the Darwin area before roads across the ranges were improved. Even so, access to the Coso Range from the main area of NWC is a long and bumpy trip in any vehicle.

Because of the remote nature of the range, the fire hazard during most of the

(Continued on Page 4)



PILOT'S VIEW — One of several targets in the Coso Military Test Range, this bridge is seen from the air, presenting a target like that which attack pilots might see.

Movies

FRIDAY, WEDNESDAY	JUNE 21, 28
"MASK"	Starring Cher and Sam Elliott (Drama, Rated PG-13, 120 min.)
SATURDAY, SUNDAY	JUNE 22, 23
"OH GOD! YOU DEVIL"	Starring George Burns and Ted Wass (Comedy, Rated PG, 96 min.)
MONDAY	JUNE 24
"INTO THE NIGHT"	Starring Jeff Goldblum and Michele Pfeiffer (Suspense-Drama, Rated R, 115 min.)
TUESDAY	JUNE 25
"BAMBI"	Matinee (Animation, Rated G, 70 min.)
THURSDAY	JUNE 27
"RAIDERS OF THE LOST ARK"	Matinee Starring Harrison Ford and Karen Allen (Action-Drama, Rated PG, 115 min.)
FRIDAY	JUNE 28
"THE KILLING FIELDS"	Starring Sam Waterson and Dr. Haing S. Ngor (War-Drama, Rated R, 142 min.)

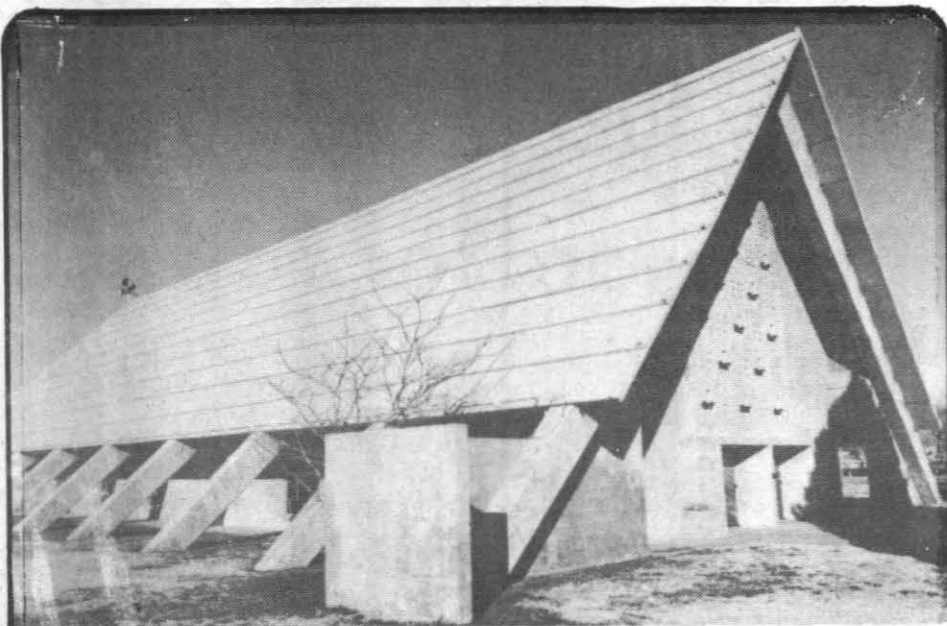
Starting Times: Matinee / 2:00 pm Evening / 7:00 pm
Box Office Open: Matinee / 1:30 pm Evening / 6:30 pm

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

This week's weather

	Max	Min	Peak wind
Fri.	108	68	18 knots
Sat.	108	66	20
Sun.	109	68	15
Mon.	111	69	20
Tues.	113	71	20
Wed.	109	70	29
Thurs.	102	66	30

Te. perature and wind recorded at Armitage Airfield.



Divine Services

PROTESTANT		
SUNDAY WORSHIP SERVICE		10 a.m.
SUNDAY SCHOOL (Annexes 1, 2 and 4)		8:30 a.m.
BIBLE STUDY (East Wing)		
Tuesday 7:30 p.m.	(Nursery provided)	
Wednesday 11:30 a.m.	Officer's Christian Fellowship	
Thursday 7 p.m.	Christian Military Fellowship	
ROMAN CATHOLIC		
SUNDAY MASS		8:30 a.m.
COMMUNION SERVICE (Monday)		11:35 a.m.
DAILY MASS (Tuesday through Friday)		11:35 a.m.
CONFESSIONS (Friday)		4:30-5 p.m.
RELIGIOUS EDUCATION CLASSES (Sunday)		10 a.m.
JEWISH		
WEEKLY SERVICES (Friday, East Wing)		7:30 p.m.
ADULT EDUCATION (Saturdays, Annex 4)		9 a.m.
RELIGIOUS SCHOOL (Sundays, Annex 95)		9 a.m.
Chaplain J. Milton Collins, Capt., CHC, USN		
Chaplain A. J. Smith, Cdr., CHC, USN		
Chaplain Jason E. Knott, Lt., CHC, USN		
Phone, NWC ext. 3506, 3507		

Employees in the spotlight

Hector, Mena Leon heavily involved in work, community activities

He came to NWC with five years experience in Quality Assurance Branch where he performed both Electronic and Mechanical inspection measurements. He continued doing this same task for three more years at NWC.

For Hector and Mena Leon, full-time careers at the Naval Weapons Center are just the tip of an iceberg that consists of seemingly boundless energy and desire to help people and help their community.

A China Laker since 1971, Hector Leon moved to NWC when the Center's Corona operation closed down. Since 1971 he has been in the HARM Program Office and is now HARM Launcher Project Engineer HARM Test conductor, Quality Assurance monitor and hardware manager.

Mena stayed home to raise four children before coming to work on board the Center. She is now a budget assistant with Code 083.

Hector admitted he was a little disappointed when they had to move to China Lake in 1971. He had an associate degree in electronics and thought his hopes for a four-year degree were gone.

Instead, he became part of a pilot group pioneering California State College, Bakersfield's external degree program at China Lake. It took three years, but the bachelor's degree in business administration was his. This degree gets a lot of credit from Hector for opening doors to advance his Navy career.

The Indian Wells Valley is, say the Leons, a "nice, close knit community." They had lived in the desert before, Barstow, and really liked it, so the Ridgecrest area was no shock to their system. And, importantly, their four children (Rick, Terri, Pollyanna and Patrick) liked living in the desert.

The Leons were active in the All Faith Chapel activities, including spending three years on the Parish Council, in charge of "Christian Concern."

Additionally they have been involved in Marriage Encounter and with the Youth Encounter Spirit (YES Group) working as facilitators with young people in the community. They are the leaders in Cursillo (Christian Communities in Action) and hope to have their own movement in the valley in the near future.

Hector became a Eucharistic Minister at the All Faith Chapel on board NWC and continued his ministry at St. Ann's Catholic Church after moving off-Center.

Since 1978 they have been part of the Sister City Association that has linked Ridgecrest with Tepic, Mexico. Hector has served in every office (except treasurer), many of them more than once. He was president in 1981-82. He noted he helped get the Sister City signs posted at the entrances to Ridgecrest and in getting a street named for Tepic when Heritage

Drinking lots of water necessary to survive summer heat, humidity

Water is everyone's best weapon against summer's heat and humidity.

Exposure to these two elements may be the most severe environmental threat during the summer months. Yet, the possibility of becoming a heat casualty can be greatly reduced if one understands the causes of heat stroke and takes preventive steps.

Many factors contribute to heat casualties. High humidity, excessive body weight, fatigue, sunburn, infection and fever are some conditions that can play a role. While the intake of water will not solve the problem of heat stroke, it can abate many problems.

As an effective rule of thumb, everyone should drink until their stomachs begin to feel full and maintain that feeling when taking a drink of water. Under extreme conditions, such as those found in the des-

Those earning over \$50 a quarter must have Social Security deducted

NWC employees who hire someone to clean their home, care for the lawn and garden or to watch children may be required to deduct Social Security taxes and report the wages to the IRS.

Persons paying \$50 or more per quarter in cash to an individual for those type services must deduct the taxes and report the wages or face penalties.

Social Security Administration officials say it is important to keep in mind that Social Security is much more than just a retirement program that provides monthly checks and Medicare. It also provides benefits to workers who are severely disabled before age 65.

Benefits can only be paid if the worker has credit for a certain amount of work under Social Security. Also, some recent work credits are required for disability payments.

Anyone employing someone in or around the home should call the Internal Revenue Service for instructions on how and when to file reports of wages and withholding.

For more information call the Ridgecrest Social Security office at 375-7447. A free publication "Social Security and Your Household Employee" can be obtained by calling.

NWC Rocketeer

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Village was developed.

He noted there will be visitors from Tepic when the IWV in July. He expects about 25 to arrive by chartered bus for a visit here, to Las Vegas and the National Sister City.

Since 1969 they have been making trips to Mexico taking clothing, bedding and more to orphanages and others in need. They continued this after moving from Corona to China Lake. "My truck has made a lot of trips to Mexico," said Hector.

They credited local merchants and business people for lending a much-needed helping hand. A great deal of the goods they have taken to Mexico have come from business people in the community. Hector also noted they often found bags of clothing on the front porch from people who knew it could be put to a good use in Mexico.

A life-long interest, possibly even passion, for Hector has been music. He had played his trumpet with the Community Orchestra, the Brass Choir, in Dixieland bands, as an Army musician and will be in the newly formed Ridgecrest Community Band that will offer concerts this summer.

Mena's interests, she noted, were with the kids until she joined the Center workforce about seven years ago. She was a den mother, belonged to Music Parents and more over the years.

Today what little spare time she has is spent visiting grandkids, including some in Pahrump, Nevada. The other children, she notes, live along the coast.

"One thing for sure, we love to travel," said Mena. Their 21-foot travel trailer has been all the way to Boston and points in between.

Traveling is something they frequently did in the early days of Hector's federal service. At one time they joked that people who saw them moving into a base knew it was bound to close. Three times they saw it happen, including the consolidation of the Corona functions with those at China Lake.

With 30-years federal service under his belt, Hector says the Leons have found a home, at least they expect to stay here until he decides it's time for retirement.



ALWAYS ACTIVE — Mena and Hector Leon manage to find time for full careers and a wealth of community involvement. They have been China Lakers since moving from Corona in 1971.

Summer heat slows action in high country lakes

Trout fishing at Crowley Lake is slowing down with the advent of hot summer weather.

Anglers are, however, finding the Sacramento Perch fishing good this time of the year using crappie jigs. Also anglers fly fishing are doing well.

On the upper Owens River, anglers with flies are having good luck fishing evenings, near the bridge. The heat has also slowed action in the upper reaches of the river.

At Lake Sabrina, anglers from shore or trolling are getting good results with baits, mostly pan-sized rainbows.

In the South Lake area, the stream is producing the best results with bait. The backside of the lake is giving up a fair number of rainbow when anglers fish with bacon.

At Convict and Rock Creek Lakes, fishing is said to be fair to good with worms, red eggs and various fly patterns producing the best results. Most rainbows are pan-sized to 14 inches. There are some browns being caught in Convict by anglers trolling with silver Needlefish.

Fly and bubble fishing is producing numerous limits of pan-sized rainbow in the Mammoth Lakes area. Black gnat, Lake Mary Special and California mosquito are the hot fly patterns now. Creeks in the area are also producing well when fished with worms.

A Bishop man pulled a 18-pound brown trout from Silver Lake in the June Lake Loop last week. He was trolling with a Rappella lure.

In the Bridgeport area, limits of pan-sized rainbows are being caught with baits or trolling with Rebels. Kokanee salmon are starting to hit on spoons and flamers. At lower Twin, many four- to five-pound rainbows are being taken with bait. In the Bridgeport Reservoir, fish are averaging more than a pound each and about five or six fish per person with anglers trolling with bait.



SOCCER SIGNUPS — Scorpions Under-19 Soccer Club will hold tryouts for the 1985-86 season. Action like this is commonplace when the teams from the Inland Empire Youth Soccer League collide during fall or spring seasons. — Photo by Steve Boster

Lots of small fish are being landed in the East Walker River but the minimum keep-size is 14 inches.

Bass fishing in the lower Owens River remains good with the summer weather in full swing. Catfish action is also picking up in the lower river and in numerous ponds around Big Pine and Lone Pine.

Deep sea fishing brings big ones

The big fish are starting to bite for anglers who go out on the sport boats from the Central California coast cities of Morro Bay and San Simeon daily at 7 a.m. and for twilight trips.

Biggest fish caught last week was a 30-pound lingcod, a fish that looks mighty nasty but tastes delicious. A 20-pound golden eye was brought in by an angler on one of the sport boats, but another angler caught two 13-pounders while fishing in Morro Bay itself.

Those taking the boats last week averaged a catch of 12 fish each. Most of the ones taken were red rock cod, other rock cod, and red snapper.

Salt water tackle can be rented when reservations are made to go out on the sport boats. Reservations are advisable for the daily trips as the warm weather inland makes the cool sea breezes attractive to anglers.

DFG stocks Sierra lakes and streams

Barring adverse weather, water or road conditions, the following lakes and streams, listed by county, will be restocked this week with catchable-size rainbow trout from Department of Fish and Game hatcheries:

KERN — Alder Creek, Cedar Creek, Erskine Creek, Kern River (Democrat dam to KR1 powerhouse, Borell powerhouse to Democrat dam, Isabella dam to Borell powerhouse, KR3 powerhouse to Lake Isabella).

TULARE — Bone Creek, Dry Meadow Creek, Kern River (Fairview dam to KR3 powerhouse, Johnsondale Bridge to Fairview dam), Kern River (South Fork), Nobe

Young Creek, Peppermint Creek (Upper and Lower), South Creek, Tule River (Middle Fork), Tule River (North and South forks of Main Fork), Tule River (Cedar Slope area).

INYO — Baker Creek, Big Pine Creek, Bishop Creek (Lower, Middle, South and Intake II), Georges Creek, Independence Creek, Lone Pine Creek, Owens River (below Tinemeha), Owens River (Laws Bridge downstreams to Stewart Lane), Pleasant Valley Reservoir, Shepherds Creek, Symmes Creek, Taboose Creek, Tinemeha Creek, Tuttle Creek.

MONO — Bridgeport Reservoir, Buckeye Creek, Convict Creek, Convict Lake, Deadman Creek, Glass Creek, Grant Lake, Gull Lake, Hilton Creek, June Lake, Lee Vining Creek, Lundy Lake, Mammoth Creek, McGee Creek, Mill Creek, Owens River (Benton Crossing and Big Springs), Reversed Creek, Robinson Creek, Rock Creek (Paradise Camp to Tom's Place, Tom's Place upstream to Rock Creek Lake), Rock Creek Lake, Rush Creek, Sherwin Creek, Silver Lake, Swauger Creek, Twin Lakes Bridgeport (Upper and Lower), Virginia Creek (Lower), Walker River (Chris Flat Campground to town of Walker, Leavitt Meadows Campground to Sonora Bridge).

New mosquito control substance approved

Washington (NES) — A highly effective, non-toxic mosquito control substance, developed at the Naval Research Laboratory, has been approved by the Environmental Protection Agency and is now available to mosquito control districts across the nation.

The new mosquito control substance is not a poison. Rather, a thin film of the substance is spread on the surface of water. Immature mosquitos in the pupal and larval stages die from drowning as they come to the water's surface to breathe and the substance wets their breathing tubes.

The substance controls mosquitos without harming other life forms.

About eight years ago, William D. Garrett, a Naval Research Laboratory researcher, was testing one molecule-thick surface films for their usefulness in controlling oil spills. He realized that the substances might also be effective for controlling mosquitos and began testing in his laboratory and in the field at a Navy facility.

After extensive lab and field research, he determined that a product used in manufacturing cosmetics was best suited as a non-toxic substance for mosquito control.

The substance was then provided to the Lee County Mosquito Control District in Ft. Myers, Fla., where scientists tested it in the field in collaboration with Garrett. In addition, the substance was studied in other parts of the United States, and studies were also conducted in Southeast Asia under the auspices of the United Nations Development Program.

The mosquito control substance is now being produced commercially by a chemical company, under license from a U. S. Navy patent.

DMV modifies appointment system

California Department of Motor Vehicles announced a decision to modify the current phone-mail-appointment system which has been in operation in the department's field offices since August, 1984.

The mandatory appointment program was implemented to help spread the peak workload during installation of a new statewide computer system. Appointments helped reduce customer wait time during this transition period. The appointment system proved desirable to a significant number of customers when it was tested at selective regional offices. Because of some public resistance, however, DMV will still serve walk-in customers and offer appointments as a convenient option.

In a recent memo sent to all DMV employees, officials issued instructions that appointments are not mandatory and are to be offered only as a service option for the customer's convenience.

GOOD FORM — The Giants' shortstop, cap pulled down, cocks his arm for the long throw to first base in T-Ball competition.

Tigers, Pirates and Expos lead CLLL Divisions

(Continued from Page 6)

will represent the China Lake Little League in Tri-Valley Tournament play next week.

The single elimination tourney will start on Tuesday with the Pirates facing the Kern River Valley Minor champions while the Ridgecrest minor champs tackle Searles Valley winners on Wednesday.

Major action begins next Thursday with Ridgecrest and Searles Valley playing. China Lake's Tigers will face Kern River Valley major winners Friday. All games on China Lake Diamond 4 at 7 p.m.

Championship games are set for Saturday, June 29 at 7 p.m.

Also, the China Lake Little League will hold its annual 12-year-old game when the 12-year-old players face a team of managers and coaches on Monday, June 24 at 6 p.m. The league all stars will be announced at that time as well.

This year China Lake is hosting the Area I All Star Tournament starting July 13 on Diamond 4. All star teams from Ridgecrest, Searles Valley, Kern River Valley and China Lake leagues will compete.

The tourney winner will advance to District 51 competition set for Edwards Air Force Base later in July.



OFFICERS INSTALLED — The officers selected for the new China Lake Post of the Society of American Military Engineers are installed by LCdr. Dave Stevens (at podium). Left to right, the officers include Dick Malone (behind LCdr. Stevens), vice president; Capt. H. H. Harrell, president; LCdr. J. L. Bullock, secretary;

Jack Strayer and Jim Tooker, members of the Board of Directors; Sam Miller, assistant secretary-treasurer; Jerry Polly, treasurer; and Ltjg. Steve Wirsching, member of the Board of Directors. Not present for the picture was Bill Bonner, who is also a newly elected board member. — Photo by PH2 Rick Moore

CLMRG, SAR helo called to rescue student

A geology student last week got a little closer look at some rocks than he had intended, leading to his also getting acquainted with the China Lake Mountain Rescue Group and the Center's Search and Rescue helicopter and its crew.

Greg George, a student at San Jose State University, was at Mt. Whitney with a class, wandered off, and tried to climb up a chute between Mt. Whitney and Keeler Needle. By around 1 p.m. on June 11, he found himself on a very narrow ledge — and decided he could neither go up nor come back down.

Some other climbers heard him shouting for help, came down and reported to the Inyo County Sheriff that a climber was in trouble. The particular color in which he was located is especially dangerous, say members of the CLMRG, because of the quantity of rockfalls.

The CLMRG was alerted by the Inyo County Sheriff, and the first team was on its way by 8 p.m. on that evening. The first team of Mike Renta, Larry Gleason, and Tom Sakai, was followed later that evening by additional team members alerted by Sheila Rockwell, who coordinated the effort.

Other CLMRG members joining in the rescue attempt included Bob Huey, Bob Adams, Bart Hine, Daryl Hinman, Ken

Amster, Scott McDowell, Dan Harris, Loren Castro, Carol Van Verst, Greg Rogers, and Liz Anderson. Handling the radio was Monte Schinn.

At first light Wednesday morning, the SAR helo, piloted by Lt. Tim Cleary, with crew members AE3 Mark Keenan, AOAN Jerry Smith, and HM Bill Lewis, took off for Lone Pine.

The SAR helo transported Hine and Hinman to the window between Keeler and Whitney above the victim because CLMRG members had decided they could not reach him from below. The helo was unable to land, but did hover above the rocks close enough so the two men could climb down.

While the team from above tried to signal the stranded man, he had decided (following a very uncomfortable night on the ledge with rocks bouncing past him) he'd try once more to climb down.

The team above him spotted movement on the snow, and feared the victim had fallen. They signalled other CLMRG personnel (who were below the color) to check on who was in the snow. When it turned out to be George, they then called for the helo to return to pick them up.

The helo also brought out another China Lake man who had injured his foot on a rock as well as much of the equipment that the CLMRG had carried up, making their

descent easier.

CLMRG members pointed out that George had been exceptionally lucky in several regards: first, that someone had noted that he needed help and had summoned such help; secondly, that he was not injured by any of the rock falls, which have caused fatalities in the past; and thirdly, that the night was unusually warm, because he was clad only in shorts and a t-shirt, and could have easily died from exposure if weather had turned bad.

Rescuers suspect the victim acted the way he did in the morning due to a mild case of hypothermia. He was apparently somewhat disoriented in that he climbed down the way he had come, ignoring signals from CLMRG members who were starting their rescue effort from above.

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Planning, excellence, demeanor topic of seminar on Thursday

All Center personnel are invited to attend the first session of a seminar conducted by Madeline Silva next Thursday at the Heritage Inn. The first session will begin at 8 a.m., and the second at 1 p.m.

Ms. Silva, who is Federal Women's Program manager at the Naval Ocean Systems Center, San Diego, will discuss planning, excellence, and professional demeanor applied both on and off the job.

Since each session will be limited to 20 persons, those who wish to attend either session must sign up at the EEO office in the Personnel Building. No training forms are required.



Madeline K. Silva
Fed'l Women's Program Mgr.
NOSC

China Lake Police Reports

Thieves had a field day last week. Several pipes were removed from a building at the airfield. Loss was \$350. In a lesser case, a victim reported that someone entered an unlocked vehicle at the Commissioned Officers' Mess and removed a coin purse with \$3 in coins. A bicycle, valued at \$350, was stolen from the front yard of a residence in the Site B Capeharts. And, in a case that did not result in a loss, two white male juveniles were reported as seen leaving the scene when a prowler report was made.

A driver discovered his dismay that there was a telephone pole behind him when he backed out from the area near the west gate of Michelson Laboratory. Minor damage resulted to his vehicle. Two other cars received minor damage when they were struck by another vehicle that rolled backwards in the parking lot at the Commissioned Officers' Mess.

A window at the CLPP library was broken by unknown persons. The damage was reported at \$40.

A suspect was reported as using a wooden switch to correct a 4-year-old child. Investigation for possible child abuse is underway.

A patrolman observed individuals removing railroad ties in the area of the Randsburg Wash Road. A suspect was arrested and transported to the Trona substation.

In a husband-wife dispute, police were called to quell the altercation. A battery report was filed when at a home party in the Site B Capehart housing a suspect attacked a victim with his fists and caused injuries.

A victim sustained a bite of a ground squirrel at Ticonderoga Avenue. The animal control officer picked up the squirrel.

When a fire occurred at Robber's Mountain at Randsburg Wash, the police assisted by transporting firefighters to the scene.

Two vehicles collided at the intersection of Renshaw and Independence when vehicle one did not yield to vehicle two. Damage suffered by both vehicles was minor.

Coso Range...

(Continued from Page 1)
year is something all range personnel are very much aware of.

Benton notes the use of forward firing weapons is restricted because of fire danger. He recalls one test where they had to have the forestry service and a helo on the scene before the test took place.

Associated with the Coso Range from the start, Benton notes there has been a lot of variety associated with it and a lot of changes made. From the first control center on a ridge overlooking the range and now abandoned, to the new Coso Control and the quonset hut that accommodates overnight stays, it has been a remote place to work. Also, he noted there are plans to provide solar power panels for future energy needs.

From the HE snakey to the first Skipper II OPEVAL, the Coso test range has been host to a lot of activity, a situation that is certain to continue as Center and Fleet needs increase.

Navy Hotline
for Fraud, Waste and Abuse
Call: NWC ext. 3521
or call the Inspector General at:
(800) 522-3451 (toll free)
288-6743 (Autovon)
(202) 433-6743 (commercial)

Command Master Chief position goes to Duysen

After 27 years in the Navy, ABCM Larry Duysen will top off his Naval career with a tour as the Naval Weapons Center's Command Master Chief.

Starting July 1 Master Chief Duysen will replace TCMC J.W. McAllester as Command Master Chief.

Master Chief Duysen sees his new position as one that provides an important link between enlisted personnel and the NWC Commander. "I want to ensure that there is always an open line of communication and make sure I am always available," he said.

As command master chief, ABCM Duysen says he also has to ensure he keeps the Skipper apprised of the needs and problems of enlisted personnel that might not otherwise come to his attention.

This is Master Chief's Duysen's third tour at the Naval Weapons Center. For the past three years he has been Airfield Operations Division Officer for the Aircraft Department. In previous tours he had also worked at Armitage Field, the first time when it was still the Naval Air Facility.

In a Navy career that started in San

Diego, Master Chief Duysen has twice been to the Philippines and served on the U.S.S. Iwo Jima and the U.S.S. Constellation.

Much of his career has been spent as a flight deck chief on helicopter assault ships or aircraft carriers and as a chief for crash crews while on shore duty.

Talking about problems the Navy faces at China Lake and elsewhere, Master Chief Duysen said he thinks the drug and alcohol problems have been greatly reduced. The new NWC Command Master Chief attributes that to the "Navy's zero-tolerance

of drug abuse and this Command's efforts to educate and inform personnel at China Lake on the hazards and dangers."

NWC, the new command master chief feels, offers a unique opportunity for civilians and military to work together. He also thinks it is an exciting and interesting assignment because of the opportunity to see and work with new weapons systems.

"I'm looking forward to it," ABCM Duysen said of his new duties at the Naval Weapons Center, "I really am."



Military News

CHAMPUS claims soon go to Blue Cross/Blue Shield

Military families in four Southwestern states will have their CHAMPUS claims processed by Blue Cross-Blue Shield of South Carolina, beginning Jan. 1, 1986.

The states in CHAMPUS' Southwestern Region are California, Nevada, Arizona and New Mexico. Families in these areas should continue to send claims to the current claims processor, Blue Cross of Washington-Alaska, through Dec. 31, 1985.

NEX now offers television sales

Television sets have arrived at the Navy Exchange retail store and are now on display. Sample models of washers, dryers, dishwashers and refrigerators are also expected shortly. These can be ordered through the NEX.

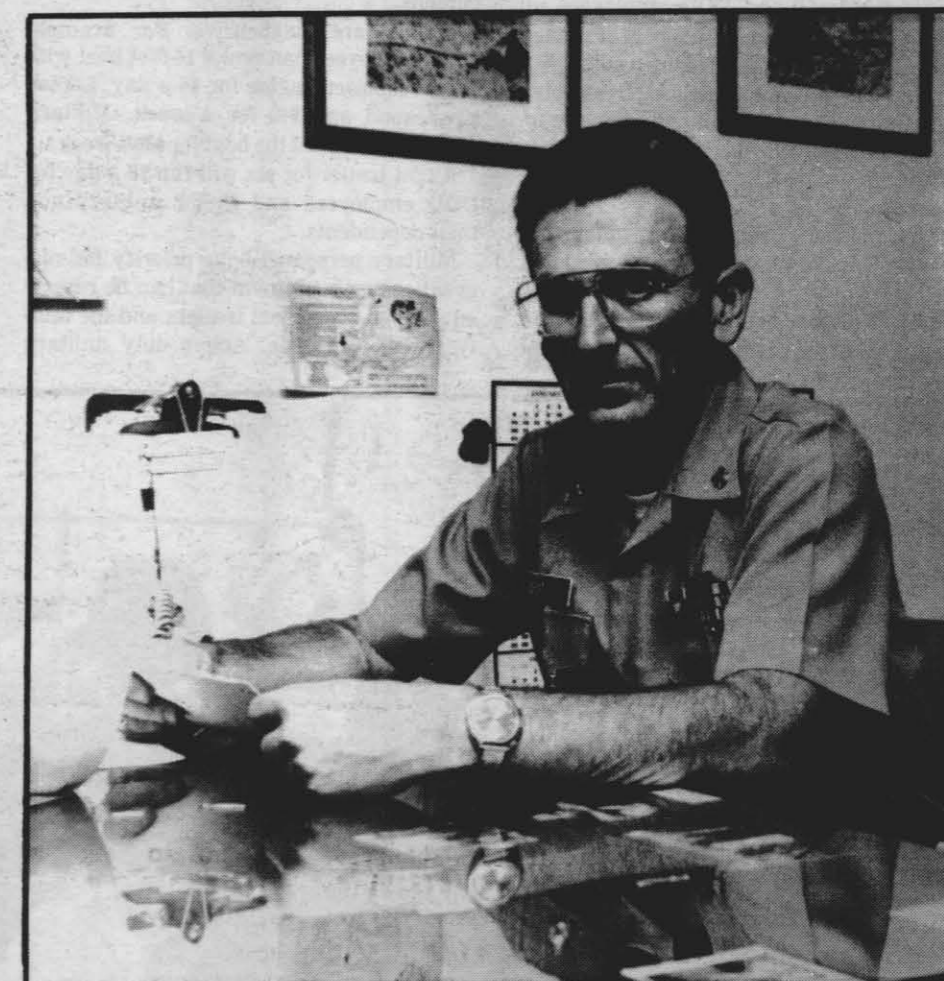
Starting next Wednesday, June 26, the massive sale honoring the Fourth of July will begin. Items on sale include watches, men's and women's clothing, luggage, cameras, cookware such as microwave ovens, and a wide range of other household items.

Information about mailing addresses and toll-free telephone numbers for the new Southwestern Region claims processor will be available soon.

The new \$4.2 million contract runs for one year, with four additional one-year option periods. The contract contains incentives for Blue Cross-Blue Shield of South Carolina to perform well. This means that the firm will be subject to financial bonuses or penalties for speed and accuracy in paying claims. All CHAMPUS claims processors now operate under this type of contract.

Families should remember that claims go to the CHAMPUS processor for the state where they get medical care — no matter where they live.

CHAMPUS — the Civilian Health and Medical Program of the Uniformed Services — is the Defense Department's health benefit plan for military families who receive medical care from civilian hospitals and doctors. Private insurance companies, under contract with the government, process the claims through which CHAMPUS shares the cost of these medical bills.



TOP MASTER CHIEF — ABCM Larry Duysen, a 27-year Navy veteran, will succeed TCMC J. W. McAllester as NWC's Command Master Chief on July 1. Since arriving for his third tour at China Lake, Master Chief Duysen has been serving as Airfield Operations Division Officer.

Mortgage ruling delayed

Washington (NES)...The Treasury Department has delayed at least until Jan. 1, 1987, its decision of whether or not to reduce military homeowners' current income tax deductions for mortgage interest and property taxes, according to the Office of the Secretary of Defense.

Treasury postponed implementation of Internal Revenue Service Ruling 83-3 in response to requests by Secretary of Defense Caspar W. Weinberger and other defense officials, the Feb. 5 announcement said.

The question being studied is whether service members are entitled, under the

current Internal Revenue Code, to those deductions while receiving tax-free allowances, officials said. Treasury previously said it would protect the deductions until Jan. 1, 1985.

The IRS said it "has not concluded its study of the question" that involves the Armed Forces, the National Oceanic and Atmospheric Administration and the Public Health Service. Real estate tax deductions for about 300,000 military homeowners are valued at about \$300 million, officials said.

This two-year delay gives the Defense Department additional time to seek permanent legislative relief in Congress. Two bills have been introduced in the 99th Congress that would prevent implementation of the ruling.

Farewell lunch planned Tuesday for McAllester

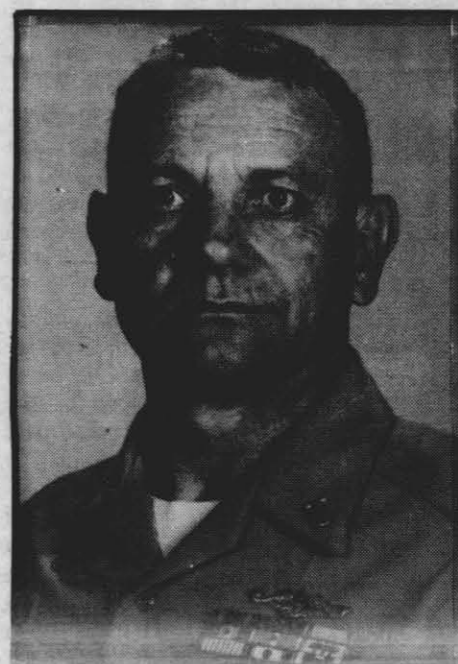
TCMC J.W. McAllester will be feted at a June 25 farewell luncheon at the Chief Petty Officers' Mess.

Master Chief McAllester is departing from the Naval Weapons Center after serving as the Command Master Chief for NWC since August of 1982.

The farewell luncheon is open to all hands, military and civilian on Tuesday, June 25 from 11:15 a.m. to 1 p.m.

Reservations are requested. The menu will be chicken fried steak, potatoes and vegetable for \$3.75; a club sandwich for \$3.15 or the salad bar.

Call Cdr. G.F. Herbst at NWC ext. 3933, Chief Hall at NWC ext. 2165 or ABCM Duysen at NWC ext. 5462 to make reservations. The deadline is Monday, June 24 at 11 a.m. for advance reservations.



SET FOR ANOTHER TWO YEARS — MS1 Miguel San Juan, who's been working at the BOQ, recently reenlisted. A 16-year veteran of the Navy, he's signed up for another two years. MS1 San Juan has been at NWC for three and a half years; he'll be leaving this month to go to school in San Diego before reporting to his new duty station at Gulfport, Miss.

Training staff moves during construction period

While the Training Center building is being rehabilitated, the staff of the Human Resources Development Division is in temporary quarters.

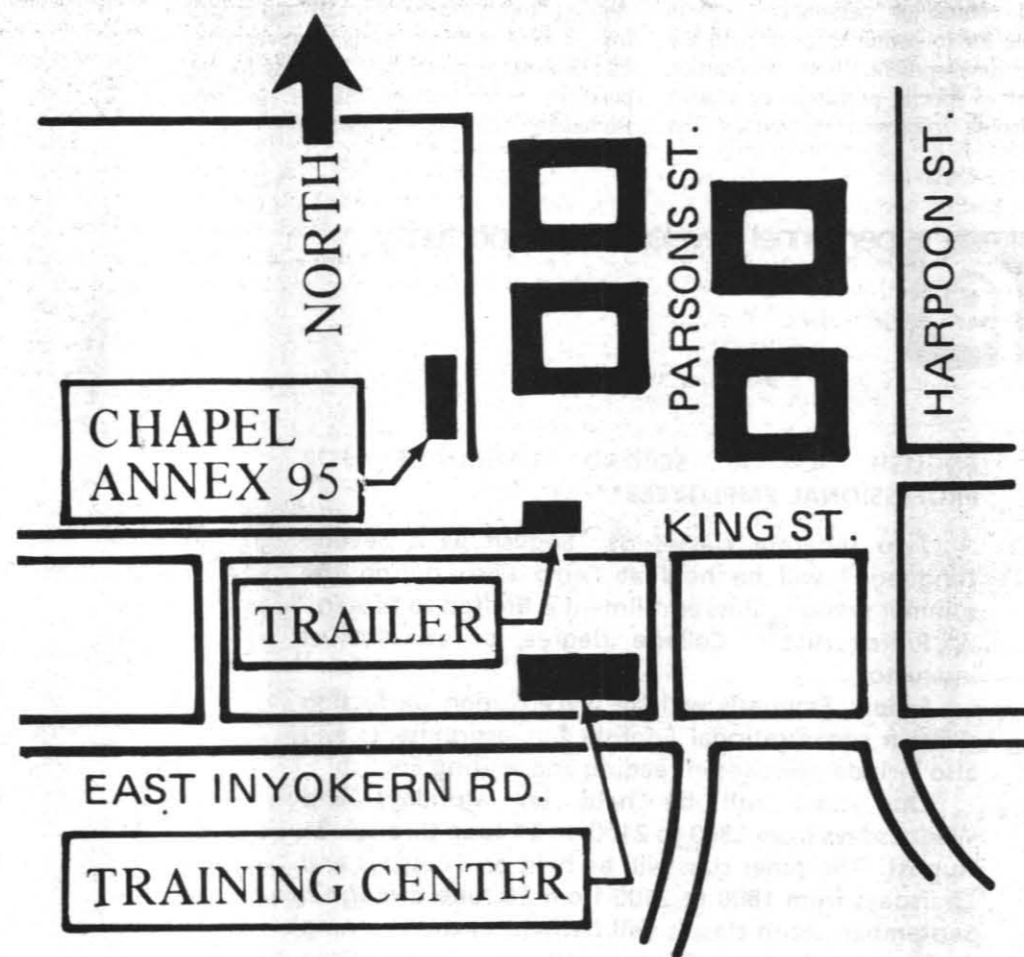
Staff members can be found in the following locations:

In Building 02330 — the white trailers — are Clara Erickson, training officer; Marie Duff, management assistant; Kit Driscoll, academic program/trades clerk; Cecil Webb, academic advisor; and Randy Platt, division support clerk.

In Building 92 (the Chapel Annex) are Vicki Munro, professional/technical EDS; Jeanne Craddock, professional/technical clerk; Nancy Saxton, supervisory/management EDS; Carol Corlett, supervisory/management clerk; Pat Baczkiwicz, general skills/clerk; Ophelia Davis, general skills/clerk; Belle Harvey, Learning Center EDS; Daryl Vaughn, computer education specialist; and Jana Dove, Learning Center/computer education clerk.

They can all be reached at their usual Center telephone extensions.

Those who are looking for the location of classrooms for classes that were previously scheduled for the Training Center can call the schedule of events phone (a 24-hour number) at NWC ext. 2415. The schedule and location of the following week's classes is updated on Thursday afternoons.



PERFORMANCE PLANNING AND ASSESSMENT FOR DEMO PROJECT PERSONNEL (3.5 hours)

10 July, Wednesday, 0800-1130, Cerro Coso Community College, Room 228 (315). By: Jerry Stein. Intended Audience: NWC personnel who are new to the demonstration project.

Objective: Students will learn about the Demonstration Project's performance planning, monitoring, and assessment process. Students will learn to identify critical elements and use PACs to write a good performance plan. Additional course topics include an overview of the Demonstration Project and how it differs from the traditional Civil Service System, an explanation of the pay-out as it relates to performance ratings, and the latest changes in the Demonstration Project and how these changes affect NWC personnel. Students are asked to bring their PACs to class.

Deadline: 3 July.

TIME MANAGEMENT (8 hours)

17 July, Wednesday, 0800-1700, Cerro Coso City Center, Room 101 (#9). By: V. Slywka.

Scope: Since you can't truly change time, this seminar will tell you how you can change yourself, what you do, and how efficiently you do it. Ultimately, time management is self management. This one-day workshop brings together dozens of practical ideas for you to use to become more efficient on the job. Students are asked to bring their calendars and/or work schedules with them.

Deadline: 3 July.

To enroll in these classes submit Training Request Form (NAVWPNCEN 12410/73) via department channels to Code 094. (Code 094)

Personnel message available

The Civilian Personnel Department has recently incorporated a tape recorded phone message that is designed to inform the public of the current jobs or registers that are open for application. The recording will be updated on a weekly basis, and will be accessible 24 hours a day. The phone number is NWC ext. 2783.

Sign up for life insurance now

Only a short time remains for Center employees to sign up for Federal Employees Group Life Insurance (FEGLI). The open enrollment began June 1 and will close July 1, 1985. All NWC employees otherwise eligible for life insurance coverage will have the opportunity to add to their existing coverages or to enroll if they previously waived coverage. All changes will be effective in August 1985. In preparation for the open enrollment

period, current level of coverage should be considered and whether insurance needs have changed since the previous selection was made. Please remember that you do not have to wait for an open season to make a change in the designation of beneficiary on your life insurance. You may change your beneficiary at any time simply by contacting your personnel clerk and filling out a new designation of beneficiary form.

Recent additions

CODE	NAME	TITLE
24223	Carver, Bruce F.	Firefighter
2522	Moore, Lauren R.	Clerk-Typist
25253	Sanchez, Judy A.	Procurement Clerk (Typ)
2632	Ogara, John E.	Environmental Protection Clerk-Typist
2636	Johnson, Wilma J.	Electrician (High Volt)
26436	Gattoni, John S.	Computer Clerk
3109	Minnis, Kathleen P.	Electronics Engr.
31403	Jolly, Thomas A.	Mechanical Engr. Tech.
3247	Bates, Jack	Engrg. Tech.
3461	Perrige, John J.	Electrical Engr.
3625	Rivier, Cecillo	Engrg. Tech.
3653	Foshie, Anita L.	Computer Spec.
36572	Boswell, Mary E.	Qual. Assurance Spec.
3682	Savoy, Ronald W.	Secretary (Typing)
3918	Connell, Betty L.	Clerk-Typist
3941	Pitts, Judith K.	Student Trainee (Comp)
6236	Wagner, Allen L.	

Recent departures

CODE	NAME	TITLE
08623	Kennicott, Brian D.	Clerk
0981	Poligala, Linda J.	Clerk-Typist
26025	Clavet, Joseph P.	Industrial EQ Mechanic
3263	Tomlinson, Paula L.	Student Trainee (Comp)
3318	Welsh, William E.	Electronics Tech.
3436	McManis, Mary E.	Clerk-Typist
3512	Casey, Lawrence E.	Aerospace Engr.
3512	Lopez, Mary A.	Mathematician
3545	Ball, Austin R.	Electronics Tech.
3664	Raz, Dennis E.	Logistics Mgt. Spec. Sup.
3942	Tomlinson, Roydan T.	Physicist



Promotional Opportunities

Applications for positions listed in this column will be accepted from current, permanent NWC employees and from eligible employees of attached activities who are permanently assigned to NWC unless otherwise specified in the ad. Alternative recruitment sources may also be used in filling these positions; vacancies are subject to restrictions imposed by the DOD Priority Placement Program. Applicants must meet all legal and regulatory requirements including minimum qualification requirements by the closing date. Applicants will be evaluated on the basis of experience, education, training, performance ratings and awards as indicated in the SF-171 along with any tests, medical examinations, performance evaluations, supplemental qualification statements and/or interview that may be necessary. Career ladder promotions are subject to satisfactory performance and cannot be guaranteed. **APPLICATION PROCEDURES:** Candidates must submit a current SF-171, along with a supplemental qualifications statement (if required), and should submit a copy of their latest Annual Performance Evaluation if relevant to the vacancy. If a supplemental statement is not required, candidates are encouraged to submit additional information which addresses the specific Knowledge/Skills/ Abilities (KSAs) cited in the ad. Write the position title/series/level and announcement number of the SF-171 and all attachments. Be sure that your forms are complete and accurate since you cannot be rated on missing data nor will you be contacted for additional information. Be certain the SF-171 and supplement are dated and have original signatures in ink.

All applications will be retained in the vacancy announcement file; they will not be returned or filed in official personnel folders. Applications and supplements are accepted at the Reception Desk, Room 100, Personnel Department, 505 Blandy. Ads close at 4:30 p.m. on Friday, one week after the announcement, unless otherwise specified. Applications received after 4:30 p.m. on the closing date will not be considered. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reason.

No. 08-025, Budget Clerk, GS-561-3, Code 0833 — Incumbent will provide assistance and backup to a budget analyst and assigned FMA. Maintains department fiscal files, changes status of job orders, reviews and corrects erroneous labor and material charges, prepares journal entries, processes corrections of accounting data, coordinates telephone bill processing, and answers numerous queries for fiscal information, and other budgetary duties. **Job Elements:** Knowledge of working with figures; knowledge of Navy or NWC accounting and/or budgetary process. Promotion potential to GS-4. Status eligibles will be considered.

No. 08-026, Budget Clerk/Assistant, GS-561-4/5, Code 0833 — Incumbent will provide fiscal clerical support to the branch or any of the departments it serves. Incumbent assists in preparing overhead budgets, gathers financial and accounting data, monitors expenses on customer order/job order numbers, assists the department in processing travel orders and/or material requisition actions. **Job Elements:** Demonstrated ability to meet deadlines under pressure; ability to work rapidly and accurately; ability to work with figures; and knowledge of accounting or budget clerical procedures. Promotion potential to GS-6. Status eligibles will be considered.

No. 12-006, Computer Specialist, DS-334-1, Code 123 — Incumbent is responsible for wargame set up, wargame play and summary and analysis of game results. **KSAs:** Procedures for WEPTAC wargame set up, play, and analysis; knowledge of friendly and threat forces tactics and capabilities; knowledge of computer system operations; ability to communicate effectively with Navy military, civilian and contractor per-

sonnel at all levels; ability to function as a member of an aggressive, productive team. Must have a SECRET clearance. Promotion potential to DS-3.

No. 12-007, Library Technician, GS-1411-4/5, Code 12 — Position is located in the Intelligence Library of the Weapons Planning Group. Incumbent provides basic library technician services including maintaining a computerized catalog of existing documents; assisting library users in locating documents; notifying users when new information of interest to their projects is acquired; refiling documents; operating a computer terminal accessing a large microfiche data base and for retrieving and filing microfiche in that data base. **KSAs:** Ability to type; deal compatibly and effectively with people across a broad range of grade levels and technical backgrounds. SECRET clearance is required.

No. 14-028, Interdisciplinary, Electronics Engineer, Physicist, Electrical Engineer, 855/1310/850, DP-3, Code 14203 — This position is located in the Communication Systems Division of the Information Systems Group. The System Engineer's responsibilities include defining technical strategies, performing requirements analysis, architecture definition, system integration, standard and guidelines, and experiments as they relate to Integrated Communications Systems (ICS) development. It will be required of the incumbent to identify projects and milestones done by others within the division. **Job Elements:** Knowledge of Protocol standards, communication control mechanisms and transmission techniques; knowledge of computer networking; ability to technically direct and provide leadership to a multidisciplinary group of engineers and techni-

cians; ability to communicate well, both orally and in writing; ability to develop communication systems. Promotion potential to DP-4; however, promotion is not guaranteed.

No. 14-103, Interdisciplinary, Supervisory Physicist, DP-1310-3/4, or Supervisory Electronics Engineer, DP-855-3/4, or Supervisory Computer Scientist, DP-1550-3/4, or Supervisory Electrical Engineer, DP-850-3/4, Code 1421 — This position is that of the branch head of the Communications Development Branch in the Communications Systems Division. The incumbent is responsible for the planning and implementation of the Center's corporate communication system. These responsibilities include the analysis and review of user requirements; the development of functional and performance specifications; communication systems architecture design and review; and short and long range acquisition planning and strategy. **Job Elements:** Ability to supervise a branch; knowledge of formalized system development standards and practices; knowledge of integrated voice, data and video communications systems; knowledge of and a willingness to support NWC EEO policies and goals. Ability to communicate in writing; ability to prepare and present briefings and presentations. Promotion potential to the DP-4 depending upon performance and the desires of management.

No. 14-105, Administrative Officer, DA-341-2/3, Code 14202 — Provides full range of administrative support functions including management studies, analysis and reporting; budget administration and overhead financial management; provides division management with recommendations/alternatives in resolving administrative issues; provides assists in staffing, recruiting and other personnel procedures. **Job Elements:** Ability to conduct studies and analysis; ability to prepare and deliver presentations; knowledge of budgetary procedures; knowledge of personnel procedures; ability to present ideas clearly in writing. Promotion potential is DA-3.

No. 26-169, Quality Assurance Specialist, DS-1910-2, Code 2671 — Incumbent serves as focal point for contractor performance evaluation of existing maintenance service and service contracts, and provides assistance to management in developing monitoring and surveillance procedures. **Job Elements:** Ability to communicate effectively orally and in writing; ability to plan and organize contract monitoring plans; knowledge of Federal Acquisition Regulations; and, knowledge of Public Works Department responsibilities and procedures. Promotion potential to DS-3.

No. 26-172, Administrative Officer, DA-341-2/3, Code 26402 — The incumbent provides administrative support to the division. Duties include budget administration, personnel, organizational management, contract monitoring, facilities, and various other administrative functions. **Job Relevant Criteria:** Ability to investigate and analyze problems in order to establish effective administrative systems; ability to interpret complex written material pertaining to financial management, contract administration, plant account and facilities; ability to make clear written and oral presentations. Promotion potential to DA-3.

No. 26-173, Engineering Contracts Management Specialist, DA-301-1, Code 26304 — This position provides assistance in administering the Department's Architect-Engineer contract programs. Duties include preparing scopes of work and government cost estimates and documentation of negotiation board meetings minutes. Assists in synthesizing contracts and reviewing payment requests from contractors. **Job Elements:** Knowledge of Architect-Engineer contracts; ability to compile data, maintain records,

review and analyze information; to deal effectively with people; to maintain computer programs and history data from computer files. Promotion potential to DA-2.

No. 31-134, Clerk (Typing), GS-303-4/5, Code 3106 — Position is located in the Field Station Program Coordination Office. Incumbent provides clerical, budget, and typing support to the Office. **Elements:** Knowledge of Navy Correspondence procedures and Navy budget procedures; ability to operate word processing equipment. Status applicants may apply. Previous applicants need not reapply.

No. 31-168, Supervisory (Interdisciplinary) General/Electronics/Electrical Engineer, Computer Scientist, Physicist, Mathematician, DP-801/855/850/1550/1310/152-3/4, Code 3112 — Position is that of branch head, A-6 Facility Branch. Branch develops, maintains, and operates simulation/integration facilities to support the A-6 Weapon System Support Activity (WSSA) in the role of technical assistance, requirement definition, system development, weapons system integration, validation, architecture, hardware engineering, facility software engineering and software engineering and simulation software. Incumbent provides overall direction, coordination and management of branch activities. **Elements:** Knowledge of Weapons Systems Support Activities (WSSAs) mission requirements, avionics facilities hardware and software analysis, design, and operations; embedded computer applications and productivity enhancements, including hardware and software tools; knowledge of computer systems architecture and application; understanding of NWC personnel policies procedures and ability to support NWC EEO policies and goals. If filled at the DP-3 level, this position has promotion potential to DP-4, but is not guaranteed. Previous applicants need not re-apply.

No. 31-169, Supervisory Engineering/Electronics Technician, DP-802/856-3, Code 3112 — Position is that of branch head, A-6 Facility Branch. Branch develops, maintains and operates simulation/integration facilities to support the A-6 Weapon System Support Activity (WSSA) in the role of technical assistance, requirement definition, system development, weapons system integration, validation, architecture, hardware engineering, facility software engineering and software engineering and simulation software. Incumbent provides overall direction, coordination and management of branch activities. **Elements:** Knowledge of Weapons Systems Support Activities (WSSAs) mission requirements, avionics facilities hardware and software analysis, design, and operations; embedded computer applications and productivity enhancements, including hardware and software tools; knowledge of computer systems architecture and application; understanding of NWC personnel policies, procedures and ability to support NWC EEO policies and goals. Previous applicants need not re-apply.

No. 31-173, Interdisciplinary Electronics Engineer, DP-855, Physicist, DP-1310, Mathematician, DP-1520, Operations Analyst, DP-1515-3/4, Code 3158 — This position is that of project engineer for advanced development of target recognition systems for missiles. The incumbent will be responsible for the transition of current targeting technology into air-to-air and air-to-surface missiles, especially anti-shiping missiles. The task requires experience in missile guidance systems, signal processing, and project management. Experience and training in radar systems, pattern recognition, infrared sensor (FLIRs/IRSTs), advanced computer systems, tactical computers, structured software design, ADA, and systems of operations analysis would be beneficial.

