

### Cerro Coso alums schedule barbecue at college June 22

All alumni of Cerro Coso Community College and other interested persons are invited to attend a western style "bar-b'que" to be held at the college on Saturday, June 22.

The Alumni Association is hosting the evening of fun and food at the college, starting at 6 that evening.

Dinner that evening will consist of a half a barbecued chicken, macaroni, potato or green salad, baked beans, garlic bread, ice cream and a beverage, at a cost of \$6.50 per person.

During dinner, music will be provided by Verna Hill, and Wayne Paisano and the "Roadrunners" will provide music for dancing from 8 p.m. to midnight.

Tickets may be purchased at the Cerro Coso College business office, The Music Man, The Entertainer, The Country Junction, the Ridgecrest Chamber of Commerce, and Dan's Auto Parts in Ridgecrest.

### Equivalency tests slated at college; registration opens

Cerro Coso Community College is administering the General Educational Development test (GED) to non-high school graduates on June 25 and 26, 1985.

Participants must be 18 years or older to take the examinations which cover the areas of English, social studies, natural sciences, literature and mathematics.

It requires two days to complete the test battery. Testing hours are 1 p.m. to 5 p.m. Tuesday and Wednesday.

California state certificates of equivalency indicating educational achievement at the high school level can be applied for by persons successfully completing the series of GED tests.

Examinees are charged an advance fee of \$15 to offset expenses in monitoring and scoring the tests. For reservations and information about additional testing sessions, call the College Student Services Center at 375-5001, extension 219.

### Dad's Day gift idea

An unusual gift for Dad for this Sunday's Father's Day can be purchased at the Maturango Museum's gift shop.

The gift shop will be open today, tomorrow and Sunday from 2 to 5 p.m.



**WHO'S THE WINNER?** — Linda Smith, Chairman of Volunteers for the local chapter of the Navy Relief Society, reaches into the bag containing ticket stubs given as receipts for each \$2 donation to the NRS fund drive to pick the winning tickets. Holding the bag of ticket stubs is LCdr. Rich Bruce, chairman of the fund drive. Winning the Suzuki quadrunner was Lt. Sarah Clinkscales; Schwinn bike, Ens. Max Buckle; and the tickets for dinners at LeParc and Hideaway Restaurants, AECS Barry Hileman and AQ1 David Olsen. — Photo by PH2 Rick Moore

### PRCA-approved rodeo slated at fairgrounds tonight, tomorrow

Cowboys from the Professional Rodeo Cowboys Association will put on two rodeo performances at the Desert Empire Fairgrounds this weekend.

Sponsored by the Desert Empire Fair, the PRCA rodeo will bring top pros to Ridgecrest for shows tonight at 7:30 and tomorrow at 6:30 p.m. The fair board is also sponsoring a western dance in Joshua Hall tomorrow at 9 p.m., following the final rodeo performance.

Bronc riders, steer wrestlers, barrel racers and Brahma bull riders will head for the rodeo arena at the fairgrounds for the PRCA competition.

Entrants will compete for prize money

generated by their entry fees and that of sponsoring organizations.

Area business people will compete in a rope-and-tie event both days and local team ropers will take part in the competition.

Advance sale tickets are still available from the Desert Empire Fair office, Country Feed Barn, Music Man or Animal Emporium. Advance tickets are 50¢ each cheaper than buying admission at the gate.

The 1985 Rodeo Queen will be crowned during intermission tonight.

### FWP manager from NOSC to speak at networking meeting

Tickets are still available for anyone who'd like to attend a meeting of the East Sierra Careerwomen's Network on Wednesday, June 26. Speaker for the evening will be Madeline K. Silva, Federal Women's Program Coordinator at the Naval Ocean Systems Center in San Diego. She will speak on "Professional Demeanor."

The meeting will be held at LeParc Restaurant in Ridgecrest, with networking beginning at 6 p.m. and dinner at 7 o'clock. The price of \$8.50 per person covers the cost of the chicken salad, dessert, coffee or tea, tax and tip.

Tickets may be purchased either by sending a check to ESCN, 429 Tepatitan Court, Ridgecrest, CA 93555, or may be purchased at the Ridgecrest Chamber of Commerce, 303 South China Lake Boulevard, Ridgecrest.

### Rec Services Dept. Info, Ticket, Tour Office open longer

Recreational Services Department's Information, Ticket and Tour Office (ITT) is now open from 9 a.m. to 5:30 p.m. to make services more available to China Lake personnel. The office will continue to open during the lunch hour as well.

For additional information on services available call NWC ext. 2010.

### IEEE mtg. features panel on pros, cons of contracting out

Anyone planning to attend the meeting of the China Lake Section of the Institute of Electrical and Electronics Engineers at which the pros and cons of contracting out work will be discussed was probably confused by the announcement in last Friday's Rocketeer regarding the date of the panel discussion.

The gremlin that scrambles type got loose and the date was listed incorrectly. The date of the meeting is Wednesday, June 19. Time and location listed were correct, however: 11:30 a.m. at the Commissioned Officers' Mess.

Speakers will be Dr. Peggy Rogers, Frank Knemeyer, Harry Parode, and Doug Haden. All of them have been Center employees and have also either worked for a contractor, consulted or are currently so employed.

Reservations are requested and can be made by telephoning Pat Keller, NWC ext. 6212; Dennis Mills, 446-5561; or Clark Hay, NWC ext. 5960.

### Retirement party set for Col. John Tyler on Tuesday, June 25

Col. John Tyler, who serves as Deputy Laboratory Director as well as Marine Corps Liaison Officer, will retire on July 1.

A retirement party honoring him and his wife, Alice, will be held at the Commissioned Officers' Mess on Tuesday, June 25, starting at 6:30 p.m., with presentations at 7 o'clock.

Their many friends and co-workers are invited to attend. Those planning to do so are asked to telephone NWC ext. 2834 so that name tags can be prepared in advance. Dress for the occasion is desert casual.

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

### Movies

FRIDAY	NO MOVIE	JUNE 14
SATURDAY, MONDAY	"THE COTTON CLUB" Starring Richard Gere and Gregory Hines (Musical-Drama, Rated R, 129 min.)	JUNE 15, 17
SUNDAY	"JUST THE WAY YOU ARE" Starring Kristy McNichol and Michael Ontkean (Drama, Rated PG, 91 min.)	JUNE 16
TUESDAY	"PETER PAN" (Matinee) Voices By Bobby Driscoll and Kathryn Beaumont (Animated-Fantasy, Rated PG, 77 min.)	JUNE 18
WEDNESDAY	"EXPERIENCE PREFERRED BUT NOT ESSENTIAL" Starring Elizabeth Edmonds and Sue Wallace (Drama, Rated PG, 74 min.)	JUNE 19
THURSDAY	"THE BLACK STALLION RETURNS" (Matinee) Starring Kelly Reno and Vincent Spano (Adventure, Rated PG, 103 min.)	JUNE 20

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

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

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TO: \_\_\_\_\_

## Thompson, McLean Awards go to four on Center

June 7 is bound to remain an important date in the memories of four outstanding technical personnel at the Naval Weapons Center. Three of them received the coveted L.T.E. Thompson Award and the fourth the acclaimed William B. McLean Award for their service to NWC over the years.

Sterling Haaland, Cdr. B. C. Boatright and Daniel Goss were presented the L.T.E. Thompson Award by Capt. K. A. Dickerson, NWC Commander.

Ronald Vetter of the Ordnance Systems Department picked up the McLean Award from Burrell Hays, NWC Technical Director, at last week's luncheon meeting.

The L.T.E. Thompson Award was established in 1955 to pay tribute to the Center's first Technical Director who, by his leadership, vision and persistent efforts, gathered at China Lake a strong compliment of outstanding men and women. The success of the Center in the field of ordnance has been in great part due to the initial guidance of Dr. Thompson and his skill in integrating military and civilian personnel into an enthusiastic, effective group.

Haaland, Associate Department Head for the Weapons Department, was honored with the Thompson Award for "his exceptional technical and managerial abilities along with his high standard of excellence which have contributed greatly to the recognition of the Naval Weapons Center as a leader in technology; and for his unselfish dedication to the encouragement and support of Weapons Department personnel and junior professionals."

A Montana native, Haaland has been at NWC since 1968. "It has been a tremendous place to work. I've worked with some outstanding people," said the award recipient.

Cdr. Boatright first arrived at NWC as Commanding Officer of Enlisted Personnel in 1980. Today he heads the Anti-Air Pro-

jects Officer for the Weapons Department.

Following presentation of the award he said he had been fortunate to work with people like Dillard Bullard, head of the Weapons Department, and Bill Porter, NWC Test and Evaluation Director. Cdr. Boatright credited the Center for providing

the atmosphere and opportunity for military and civilian personnel to get things done.

Bringing the Thompson Award to Cdr. Boatright was "his dedication to advancing technology in air-to-air missile system concepts through strong technical leader-

ship and superb airmanship."

Heading the Fuze Systems Division in the Fuze and Sensors Department, Daniel A. Goss earned the L.T.E. Thompson Award for his "technical, managerial and leadership contributions to the mission of the

(Continued on Page 3)



**TOP AWARDS** — Capt. K. A. Dickerson, NWC Commander (far right) presented the L.T.E. Award Thompson Awards to (from left) Sterling Haaland, Cdr. B. C. Boatright and Daniel C. Goss. The Thompson award is the highest honor for individual accomplishment that can be presented by the Naval Weapons Center.

## VEAP deadline approaches for active duty sailors

The clock is running out for military personnel who plan to enroll in the military education assistance program, the current version of the GI Bill for education.

Sign ups for the Veterans Educational Assistance Program (VEAP) will be cut off for all service members who enlisted after Jan. 1, 1977 on June 30 of this year.

Personnel who enlist after June 30 of this year will automatically be enrolled in a new program. That new GI Bill will not be available to service members on active duty before that date.

The VEAP program will continue for those who enroll before the June 30 cutoff date, but those who miss it will lose out on their chance to have the military help finance their education.

Under VEAP, contributions can be as lit-

tle as \$25 or as much as \$100 per month. At the end of 12 consecutive months of contribution, the government contributes \$2 for every \$1 the servicemember saved.

Contributions are limited to \$2,400 during a two-year enlistment or \$2,700 if the military person is serving a three or more year enlistment. The contribution is taken from the service member's check after taxes; the government contribution is tax-free.

To enroll in this program, those now on active duty must start an allotment or make a lump sum payment at their local finance office by June 30.

Military personnel can increase the amount of payroll deduction or make a lump sum payment to increase their VEAP

(Continued on Page 5)



**MCLEAN AWARD WINNER** — Ronald Vetter (right) stands with Burrell Hays, NWC Technical Director, after Hays presented him with the William B. McLean Award at a special luncheon last Friday.

## NRS drive nets \$19,300

Although a total of more than \$19,300 has been turned in so far in the annual Navy Relief fund drive at China Lake, there's still more money outstanding, says LCdr. Rich Bruce, who spearheaded this year's efforts.

He asks that key personnel and those involved with the bowling tournament held for the drive turn in any money yet outstanding so that the books can be closed.

Already this year's fund drive has proven to be the most successful held locally. The largest amount collected on board in the past was collected last year when the total

reached slightly exceeded \$16,600.

That this money is urgently needed for NRS services is indicated by the local chapter having made loans or grants this year exceeding \$37,000. The money collected in fund drives goes directly into providing services because the offices are staffed by volunteers, and overhead is paid from the interest on moneys invested prior to World War II.

Those who still have outstanding money should get in touch with LCdr. Bruce at NWC Code 3017A, NWC ext. 5608.



**PLANNING** — The new officers for the Women's Auxiliary of the Commissioned Officers' Mess are meeting during the summer to plan next year's programs for the group. The officers are (l. to r.) Gunilla Giegerich, president; Trisha Paschall, treasurer; Gabriella Schofield, secretary; and Fayelene Thelen, vice president. — Photo by PH2 Rick Moore



**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.	
Thursday 7 p.m.	Officer's Christian Fellowship 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**

**Tony, Vivian Estrada find move to China Lake results in interesting jobs**

When Tony and Vivian Estrada married in San Jose and moved to southern California so Tony could work at the Naval Ordnance Laboratories, Corona, they didn't think that within a few years they'd find themselves moving to a much hotter, drier and less populated area: the upper Mojave Desert.

They had gotten their roots down happily at Corona, and, as Tony puts it, "You can't believe you're going to be displaced until it happens."

But the Corona Laboratories were consolidated with NWC at China Lake, and the Estradas were one of the many families who moved north at that time.

Tony, who holds a bachelor's degree in electronic engineering from San Jose State, was working on a master's degree in the same subject from the University of Redlands at that time, so, he ruefully notes, "That meant we did a lot of commuting for a while."

One of the results of their move was that Vivian, who had been working as a division secretary for the Fleet Analysis Center's Test Equipment Group, also came to work for the Fuze and Sensors Department.

In 1972, she became the administrative officer in the Electromechanical Division, which is located in Salt Wells. "I loved it out there in the prairies," she notes. "It was a very creative place, and the people were so friendly and helpful. The engineers

were excellent mentors, and it was a wonderful place to grow professionally because if you were willing to do a task, they'd let you."

She remained in the Fuze Department until she became the Sidewinder Business Manager two years ago, a job she thoroughly enjoys.

Adding to her professional growth was her determination to complete work on a degree. "I'd started out to become a home economics teacher," Vivian says, "but I think it's a good thing that I changed my field after I'd worked for a while."

She, too, calls the University of Redlands her alma mater. "I had my lower division courses, so I qualified for their external degree program up here — along with having to take some weekend short courses in Redlands. The program's pretty intensive because you complete the rest of the degree in just one year of going to class every week, but it is geared for those who are working."

In fact, she was so interested in the course work that she hopes that she'll be able to enroll in a master's program as well.

Tony feels that he'll let Vivian and their two sons (Tony Jr., who's a graduate student at the University of California at Santa Barbara, and Mike, a junior at Cal State Northridge) handle the classroom rather than joining them in additional degree work

**Summer heat can cause problems for anyone who doesn't take care**

What's the difference between heat stroke and heat exhaustion?

Both are reactions by the body to excessive heat, but "with heat stroke, you have neurological symptoms ranging from confusion to coma," says Dr. George Benjamin of Walter Reed Army Medical Center.

With heat exhaustion the body's cooling system is still functioning, and the sufferer's skin is usually cool and clammy, although internal temperature may be extremely high. Heat cramps in the stomach or limbs are a tipoff that heat exhaustion may be setting in. The bodies of heat stroke victims have given up the fight to keep cool, with the skin usually flushed and dry. Heat stroke is always a medical emergency, because the body is losing oxygen fast.

Treatment of persons suffering from heat exhaustion and heat stroke begins with cooling the person as quickly as possible; but, while coolness, rest and liquids are usually enough to bring heat exhaustion

victims back, doctors treating heat stroke victims must deal with the damage done by loss of oxygen.

How to avoid heat sickness? Drink liquids before and after exercise or exposure to high heat. For heavy work, fruit juices or commercial sports drinks may be better than plain water, but salt pills are definitely not recommended. You need a balance of liquid and electrolytes. Wear cotton clothes that "breathe," if possible. Sunburn and some medications, such as fluid pills and certain heart medicines, interfere with the body's cooling system.

Finally, don't try to get in good shape all at once, but if you already are in shape, there's good news: "Experienced athletes are less likely to suffer heat stroke or heat exhaustion, because their bodies have learned to sweat more effectively — they lose only the fluid necessary to cool the body," explains Dr. Benjamin. "But if you feel dizzy or get cramps, stop exercising and drink something."

**Chapel schedules Bible School**

The All Faith Chapel will hold an ecumenical vacation Bible School next week, in which all children of military and civilian Center personnel are welcome.

Youngsters who are pre-school through the sixth grade will attend from 8:30 to 11:15 a.m., and those of junior high school age will go to Bible School from 7 to 9 p.m.

Youngsters are asked to meet at the All Faith Chapel at the start of the first session. At that time, children in classes that will be held in other buildings will be taken to those buildings.

Parents can register their children following the Catholic Mass and the Protestant services on Sunday morning. A late registration will be held Monday morning for any children not registered the previous day.

Anyone with any questions should telephone either Agnes Winter at NWC ext. 2773, or Eleanor Hartwig at NWC ext. 2873.

**NWC Rocketeer**

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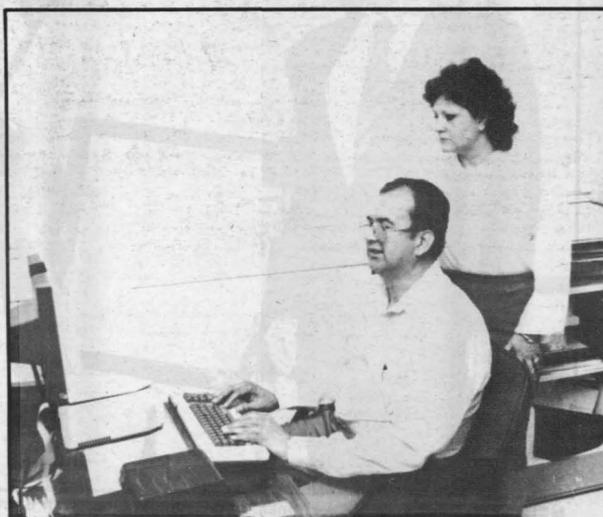
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**INTERESTING DATA** — Tony Estrada, China Lake manager for the AMRAAM program, and his wife, Vivian, who is business manager for the Sidewinder program, find information about a Center program of mutual interest. — Photo by PH2 Jonathan Moore

**Lake draws cat anglers**

By Mike Vradenburg

Calm mornings and breezy afternoons make the high temperatures bearable at Lake Isabella. Anglers fishing for catfish and bass were very successful over the past week.

Anglers fishing in the morning, evening, and after dark were the most productive. A new lake record was set last week by James Cummings of Bakersfield, when he landed a 20-pound 15-ounce channel catfish.

Cummings was fishing below the airport using shrimp. Other large channel catfish are being caught at French Gulch, Piney Point, Lime Dyke, and from Camp Nine to the airport.

White and yellow catfish do not grow as large, but are excellent to eat. White catfish have a large head and will flare their gills when hooked. They also have an unusual fighting strength, and these are the reasons many anglers over-estimate their size. White and yellow catfish are being caught in Brown's Cove, South Lake shoreline, Hanning Flat, French Gulch, Piney Point, and Joughin Cove. Most anglers are using clams, mackerel, anchovies, shrimp, and nightcrawlers for bait.

Bass anglers are finding more success as the spawning season progresses. The water has warmed and risen into the trees as brush and weed growth has matured. Food is plentiful in the form of plankton and small fish. At this time of year few bass are found in open water, they are inhabiting the deep areas that are in close access to the newly hatched forage fish.

Fishermen are doing the best in Brown's Cove, Joughin Cove, South Lake trees, Lime Dyke, Camp Nine, and Piney Point. Anglers are using minnow surface plugs, (black, purplebrown, motor oil green) rubberworms, waterdogs, and nightcrawlers for bait.



**LEFTY SWINGS AWAY** — Shawn Hamilton of the Major Division Dodgers, takes a healthy cut at a fastball from the Tigers in the clash of division leading teams. Going into the seventh inning the score was tied a-1-1. The final score was not reported to the Rocketeer this week. — Photo by Steve Boster

**Doc's remain unbeaten in softball**

Doc's remains the only unbeaten team in Military League Softball standings this season with a 6-0 record. They ripped the Hornets 25-10 in their last outing as they maintained a slim lead over the 5-1 Bears.

On the other extreme, the Devils and Hornets are still seeking the first victory of the 1985 season.

**Bears 12, Devils 5**  
Borrett allowed only one hit in his three innings on the mound as the Bears ripped the Devils. The winning team got all 12 runs on just eight hits, thanks to four walks issued at key times. Griffin had three hits, including a triple and double to lead the winners while Pozzi added a pair of two baggers.

**Doc's 21, Hornets 6**  
With a pair of homers, a triple and two doubles to his credit, Ralph's five-for-five day paced Doc's past the Hornets. Blevins added a pair of doubles and a single while

Washburn and Daniels had three singles each in the win.

Bookout allowed only six hits in pitching the win. Hager doubled twice and singled to lead the Hornets who trailed 18-2 after four innings.

**Bears 12, Devils 5**  
Borrett allowed only one hit in his three innings on the mound as the Bears ripped the Devils. The winning team got all 12 runs on just eight hits, thanks to four walks issued at key times. Griffin had three hits, including a triple and double to lead the winners while Pozzi added a pair of two baggers.

Walker's three hits, including a double, paced the Devils as they missed another chance for victory.

**VX-5 21, CPO's 14**  
Harmon gave up 16 hits and walked five, but the team behind him collected 21 hits en route to a 21-14 victory, their fifth against a single loss. Viviano collected four hits including a pair of doubles while four other players had two hits each.

**Bears 8, NWC's 2**  
The NWC's picked up right hits, including a pair of doubles, but could only notch two runs in their loss to the once-beaten Bears. The Bears broke open a close game with a seven-run fifth inning. Rick Nicely hammered a pair of doubles. Chuck Waugh fanned two batters while picking up the win and adding a pair of singles to the attack.

Whittle and Lucchesi had doubles as they led the NWC's attack. Lucchesi allowed 13 hits and walked one batter as he was credited with the loss.

**VX-5 29, Devils 3**  
Viviano's five hits; homer, triple, double and two singles, were enough to lead the VX-5 squad past the Devils. The winners amassed 28 hits off Chilton while allowing only nine hits in five innings of play.

The winners jumped out to a 17-0 first inning lead and made it 20-0 after two innings of play. All three runs for the Devils came in the third inning. Harmon added four hits in the win.

Wagner's homer and a pair of singles by Chilton highlighted the offense for the Devils in the loss.

**Outlaws 40, Hornets 8**  
Homers by Beaver and Smith, and a 12-hit pitching game for Killinger allowed the

Outlaws to roll past the Hornets.

Curtis, Jossil and Kuhar had two singles each in three at bats each to lead the Hornets who trailed 29-3 after two innings.

**Doc's 17, CPO's 1**  
Bookout allowed just four hits while his teammates collected 18 in an easy win. Praggins and Washburn had triples while Ruiz, Deter and Praggins had doubles in the victory.

Dering tripled and doubled to account for the only run scored by the CPO's as they suffered their fourth loss of the season.

**Military League Standings**

Team	W	L
Doc's	6	0
Bears	5	1
VX-5	5	1
Outlaws	4	2
NWC's	1	1
CPO's	1	5
Hornets	0	5
Devils	0	5

**Deer hunters get new edge**

Deer tags will be easier to get this year, according to California Department of Fish and Game.

For the first time in several years, hunters will be able to get deer tags for all A, B and D zones in person from the DFG's regional and district offices. Hunters can also get tags for these zones in person or by mail from the DFG License Office at its new location, 3211 S Street, Sacramento 95814.

All A, B and D zone tags will be issued on a first-come, first-served basis. The number of tags available for zone A is unlimited. All other zones have a limit on the number of tags in order to achieve deer herd management objectives for post-season buck to doe ratios, hunter success, and other factors.

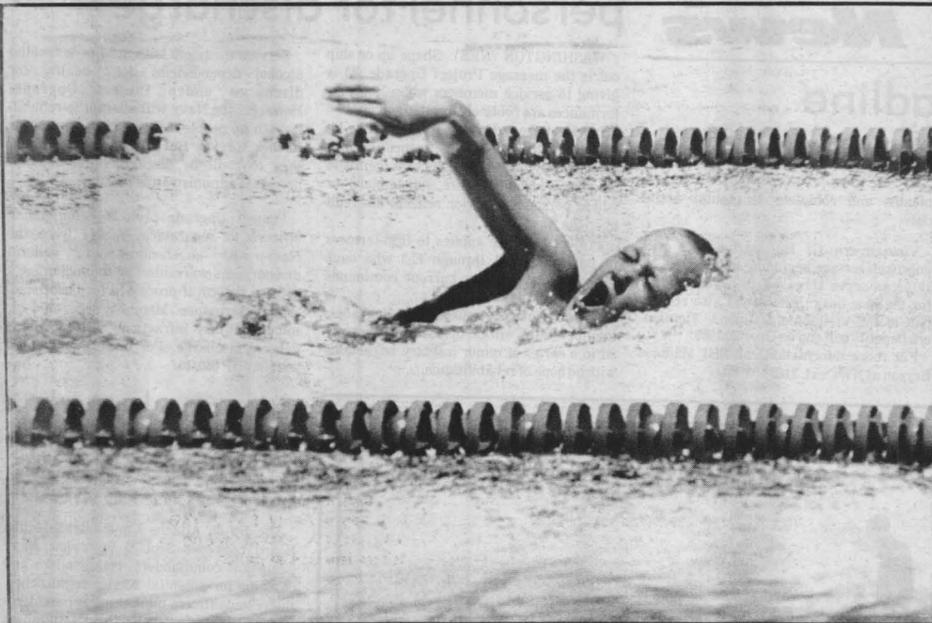
Tags for X zones and all special hunts will be distributed by public drawing. Applications for any X zone or special hunt must be received by the license section by 5 p.m. by July 10. The public drawing will be held July 12.

Tags for X zones and special hunts which are not filled by the drawing will be issued on a first-come, first-served basis.



**QUEEN'S GAME** — Putting on a show before they went against the area firefighters' softball team, the Queen and Her Court demonstrated just how good they were with the softball. It was all part of a fundraiser for the Muscular Dystrophy Association sponsored by area firefighters at NWC's Schoeffel Field. — Photo by PH2 Rick Moore

# Swimmers from five teams jump into COM pool



**FREESTYLE** — Pulling for the finish line, this freestyle swimmer was one of more than 200 entrants in the 19th Annual Russell Bjorklund Memorial Swim Meet held Saturday at China Lake. — Photo by Steve Boster

More than 200 boys and girls from six to 18 years of age took part in the 19th Annual Russell Bjorklund Memorial Swim Meet at the NWC Commissioned Officers' Mess last Saturday.

Hosted by the Ridgecrest Rotary Club, NWC Recreational Services Department and VX-5's Recreation Fund, the meet saw seven existing pool records shattered while several new records were established by swimmers competing in events started this year.

Five teams, including the IYW Swim Team, the host squad, and Ridgecrest's High Desert Swim Team took part in the competition. Also entered were the Bishop Swim Team, Bakersfield's Aqua Aces and the Park Stockdale Swim Team from Bakersfield.

Area swimmers breaking existing pool records included Leslie Pyle with a 20.36 time in the eight year old girls 25-meter backstroke. Also, Jean Chan, 33.00 for High Desert in the girls 13-14 50-meter butterfly and a 29.44 in the 13-14 girls 50-meter freestyle event. Erica Freeman was clocked in 1:16:45 to win the 100-meter individual medley for girls 15-18, while the boys 15-18 50-meter breaststroke record went to Henry Yeh of High Desert with a 35.02 mark.

Twenty new events were added this year with the long freestyle races and breaking down some of the age groups for individual events.

Since this was the first time these additional 20 events were swum in the COM pool, new records were established. The swimmers who set exceptionally fast times in these new events included: girls eight and under, 50-meter freestyle, Leslie Pyle (High Desert) in 38.91; boys 9, 50-meter freestyle, Tomash (Bishop) in 34.00; and girls 11, 50-meter breast stroke, Samantha Burton (Park Stockdale) in :41.18.

15th annual  
Golden Anchor  
Golf Tourney  
June 22



## Sports

### Commanders Cup softball scheduled for June 25, 26, 27

Commander's Cup competition wraps up a year of action later this month when the three teams clash in three days of softball action.

Set for June 25, 26 and 27, the final competition of the sports year features NWC Gold, NWC Blue and VX-5 teams in softball play.

Going into this final event, NWC Gold, all NWC departments other than Code 61, holds first place in the team standings

against this year. The Gold team looks for a softball victory to retain possession of the Commander's Cup Trophy for yet another year.

Code 61 personnel from the NWC Blue Squadron while Air Test and Evaluation Squadron Five (VX-5) fields the other team for all events.

For more information on Commander's Cup competition, call Ens. Vanderkamp at NWC ext. 2601.

### Pan-sized trout dominate High Sierra lakes, streams

Anglers working the lakes and streams of the Eastern High Sierra are bringing home lots of pan-size rainbow trout, most of them catchables planted by California Department of Fish and Game.

There are big ones out there. Quahana Driver of Ridgecrest pulled in a six-pound rainbow from Crowley Lake last weekend, one of the biggest fish landed over the weekend in the area.

At Sabrina and South Lakes, anglers are catching limits of pan-sized rainbows from the lakes and outlet creeks with eggs, worms or trolling with a Dave Davis.

Rock Creek Lake reports more of the same with worms and Superdooper lures bringing in the most fish.

While the algae bloom at Crowley is underway, anglers say it hasn't hurt the fishing at all. People are catching lots of Sacramento perch and are landing rainbow up to the four-pound size. They are also pulling in a few brown trout.

Bigger browns can be found at the backside of Convict Lake. Worms, night crawlers and cheese are doing well as are

anglers who troll with silver Needlefish. The Mammoth Lakes area is producing limits of pan-size rainbow, some brown trout and a few brook trout.

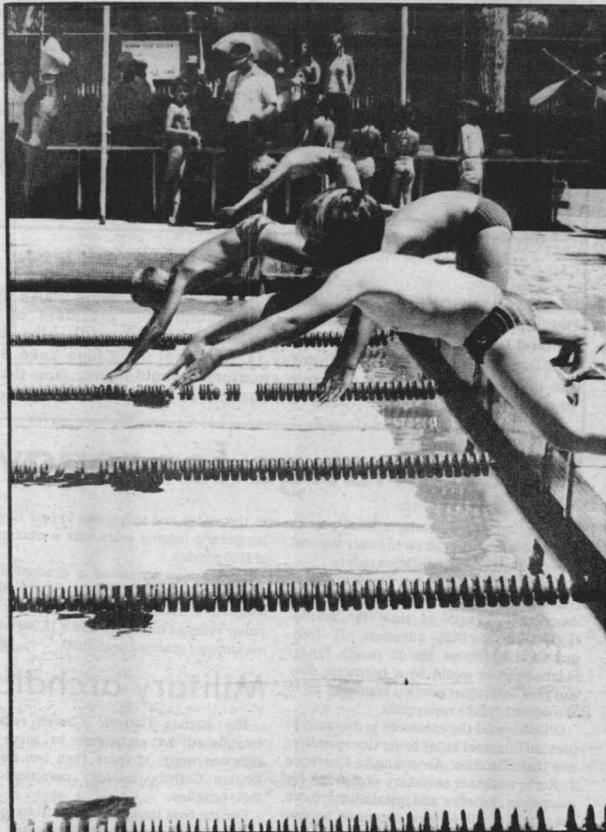
In the catch and release area of Hot Creek, anglers with barbless flies are catching browns in the two-pound range.

Lakes in the June Lake Loop are responding when anglers go after trout with silver trolling lures, eggs, marshmallows and cheese.

At Lower Twin Lake near Bridgeport an angler got a seven-pound rainbow, trolling with a wedding ring lure. At Twin Lakes and Bridgeport Reservoir the Kokanee salmon are starting to hit adding variety to the pursuit of the big fish.

At the same lakes, anglers are landing rainbow trout with floating cheese, garlic marshmallows, red eggs and Rebel lures. Sinking Rapellas are bringing 7-10-pound brown trout to a few anglers at Bridgeport Reservoir.

Those seeking catfish are still being rewarded in the lower Owens River, but the hot weather is drying up the action rapidly.



**THEY'RE OFF** — Displaying various styles, the four entrants in the 10-year-old, 50-meter freestyle event head for the water during the 19th Annual Russell Bjorklund Memorial Swim Meet held Saturday at the Commissioned Officers' Mess pool. Five teams entered the meet sponsored by the Ridgecrest Rotary Club, NWC Recreational Services Department and the VX-5 Recreation Fund. — Photo by Steve Boster



## The Skipper Sez...

### QUESTION

**Military** — Hello, sir, I'm in the military, and my main questions is concerning the bowling alley. The bowling alley, I think, is made up for the benefits of the military and not the civilians. And most of the time, if not every day, the bowling alley is being used by civilians, and in fact, the civilians get the right to use the bowling alley instead of the military. And I asked this question to one in charge and he said that if we depend on the military, we're going to make no money as far as the bowling alley is concerned. So I ask him, in other words this bowling alley is made up to make money and not for the benefits of the military. I think that's why vandalism is going on in BEQ because of these things: No recreation, you go to swimming pools, same thing, civilians are running the show, and especially the bowling alley. Me, I don't bowl that much, but the thing is, most of my people, shall we say have made the complaints that every time they go to the bowling alley, it's filled up with civilians. There's no room for the military. The question to make it short, I just want to find out if the bowling alley is made up for making money or for the benefits and morale of the military personnel. I thank you, sir.

### ANSWER

Hall Memorial Lanes exists to benefit both the military and civilian community at China Lake. Military who use the Bowling Center do have preference in that the fees are substantially lower and special leagues are provided for them. However, we do have one Navy, made up of both military and civilians and there is room for both. That is why our Morale, Welfare, and Recreation (MWR) Flag Board authorized civilian participation in the Navy Recreation Program. Our civilians do pay a higher fee since we must be compatible with the civilian sector and at the same time this income defrays the operational cost and supplements some of our programs that do not generate sufficient revenue (i.e., auto hobby, child care, military sports, outdoor swimming pools). By operating the way we do, we are able to produce a quality recreation program for all. With bowling having a very high interest with many leagues scheduled, this does provide a problem to the drop-in (occasional) bowler. To compensate for this we have the policy of reserving a lane for our active duty who call the Bowling Center ahead of time. Also, there are many open bowling hours (i.e., Friday through Sunday from 10:30 a.m. to 11:00 p.m.) and numerous weekday hours during the daytime with plenty of space for everyone.

Throughout the year we offer different military specials for active duty, retired, and dependents only. From June through August this year we are offering a special every Friday from 11:00 a.m. to 11:00 p.m. Eligible participants will have their choice of either RED PIN BOWLING (a strike with the red pin in the head position wins a free game) for 3 games at \$2.00 (regular price is \$2.25) or regular bowling at 50¢ per line (regular price is 75¢).

The Recreation Services Department recognizes the military's needs for good leisure activities and strives to meet those interests and concerns. By permitting civilian participation, Recreational Services is able to provide quality programs for our one Navv community.

### And furthermore...

With all the negative publicity that we in the government have received of late, it was a breath of fresh air for me to receive an indication from the public that they know we are doing our jobs.

While on travel to Los Angeles last week, driving the car with the "Commander Naval Weapons Center" plates on it, I stopped for a cup of coffee. When I came I found a note stuck under the windshield wiper. It said simply, "Keep up the good work!! The public supports you 100 percent." It was such a simple sentiment, written by an anonymous citizen; but, it absolutely brightened my day. I sincerely hope that it has the same effect on you.

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. K. A. Dickerson. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-command channels.

### Thompson, McLean Awards presented...

(Continued from Page 1)

Naval Weapons Center in the field and design and development of proximity fuzes."

A native of Houston, Texas, Goss told the packed house at the Commissioned Officers' Mess that it had "really been a honor to work with the people I've worked for and with over the years."

The Thompson Award consists of a certificate and a medal that is cast in the likeness of Dr. Thompson. The medal is engraved with recipient's name and the words, "in recognition of outstanding contributions to the advancement of ordnance."

Inventions and patents are a key part in the William B. McLean Award. Honoring the China Lake Technical Director from 1954 to 1967, the McLean Award was established in 1968 to recognize outstanding

creativity among employees in furthering the mission of the Naval Weapons Center as evidenced by significant inventions.

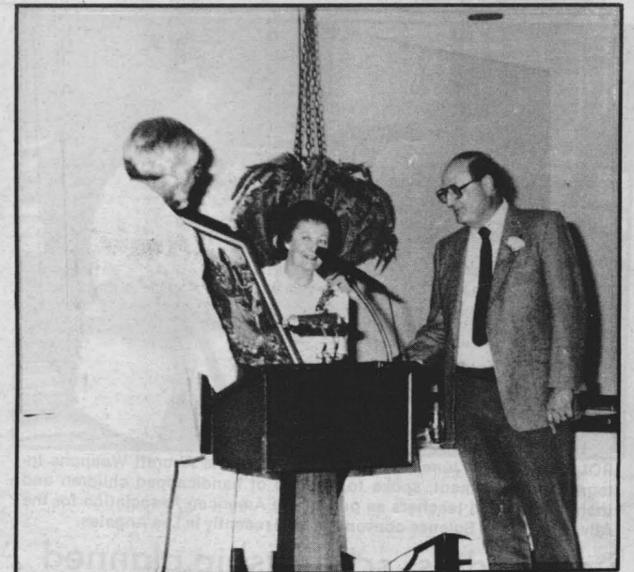
The award pays tribute to the leadership, vision and personal contributions of Dr. William B. McLean toward the recognition and distinguished reputation of China Lake.

This award consists of a certificate and a medal showing the sculptured bust of Dr. McLean. The recipient's name and the date received are engraved on the medal.

In presenting the award to Vetter, Hays commented that he had numerous patents and achievements dating back to 1963.

During his 27 years at China Lake, Vetter has become a national expert in the field of rocket propellants and, in particular, in the field of rocket motor cook off.

A native of Missouri, Vetter remarked that he will have no problem remembering the significance of June 7 with two major



**WELCOME GIFT** — Lee Gilbert, head of the Technology Programs Management Office in the Ordnance Systems Department, presents a painting by Larry Zabel to Dr. Charles Thelen and his wife, Fayelene. The presentation was made at a retirement party for the Thelens held on June 6. — Photo by PH2 Rick Moore

### Retirement party honors end of Dr. Thelen's distinguished career

Nearly 200 friends and co-workers attended the retirement party held at the Commissioned Officers' Mess on June 6 for Dr. Charles Thelen and his wife, Fayelene.

Highlights of Dr. Thelen's long and distinguished government career were pointed out by Paul Cordle, associate head of the Ordnance Systems Department, who served as master of ceremonies for the presentations; Capt. K.A. Dickerson, NWC Commander; and Burrell Hays, NWC Technical Director, also spoke and the traditional presentations were made.

Dr. Thelen's government career began during World War II, when he was a captain in the Army Air Corps in the China-Burma-India theater of operations. Following the war, he returned to school, where he earned his doctorate in chemistry from the University of Iowa and was in a post-doctoral program at the University of California at Los Angeles at the time that he was offered a position in 1950 at what was then the Naval Ordnance Test Station and is now NWC.

His career on board has been so outstanding that he was made a Michelson Fellow in Management in 1972 and received the L. T. E. Thompson Award (the Center's highest honor) in 1980.

The most recent honor that Dr. Thelen received came in April of last year when Vice Admiral J. B. Busey, Commander, Naval Air Systems Command, presented him the Navy Meritorious Civilian Service

Award. This was presented to Dr. Thelen for his work as Deputy Manager for Guided Missile Propulsion Expository Development Programs, and as head of the Air Technology Office at China Lake.

Since his return to China Lake from a tour of duty in Washington, Dr. Thelen has been the manager of the NWC Ordnance Systems Department Ordnance Fuel Fire Cookoff Program.

Dr. Thelen and his wife plan to remain in the Ridgecrest area at this time.

### NWC activities to be highlighted on TV program weekly

Activities at the Naval Weapons Center will be featured every Wednesday evening on Channel 3 of the KW Cablevision system. The first of the three- to five-minute segments about NWC aired on Wednesday during the 6 p.m. news broadcast.

Next Wednesday the show, produced by the NWC Public Affairs Office and the Video Projects Office of the Technical Information Department, will feature the Center's restricted airspace and address questions about who uses it, when and why.

Also on Thursday nights, Cable Channel 3 is expected to air portions of Navy Audiovisual video tapes dealing with areas of interest to the community at large.

### Centerites invited to 1st presentation of Invention Awards

All Center personnel are invited to attend the first presentation of the Invention Awards next Friday at 1 p.m. in the Michelson Laboratory auditorium (Rm. 1000D).

The new award, honoring inventions patented by Center personnel, will be presented annually.

Following a welcome by Capt. K. A. Dickerson, Center Commander, Burrell Hays will present the awards.

Of special interest to "old-timers" as well as relatively new NWC personnel will be the keynote address by Haskell G. (Hack) Wilson, who served as NWC Technical Director before his retirement.

No reservations are required to attend the presentation.



**ROLE MODEL** — June Rooks, a Physicist in the Aircraft Weapons Integration Department, spoke to a group of handicapped children and their parents and teachers as part of the American Association for the Advancement of Science convention held recently in Los Angeles.

## NWC physicist invited to speak to youth attending AAAS meeting

When the American Association for the Advancement of Science met in Los Angeles recently, June Rooks, a physicist in the Data Analysis Branch of the Aircraft Weapons Integration Department, was invited to participate as a guest speaker.

She spoke at the California Museum of Science and Industry at Youth Day — a day especially planned to encourage young people to enter scientific fields of endeavor. More than 2,000 youngsters spent the day at the Coliseum and the adjoining museum complex. Of these, nearly 200 were handicapped, and the focus of the day was to encourage these to mainstream themselves so that they can take part in a wider range of activities.

The symposium at which Miss Rooks spoke was entitled "Disabled Scientists: Role Models for Educational and Career Planning."

She has also spoken to a variety of other groups throughout the years, and appears in a film made by the Human Resources group from the University of Michigan, a film that was shown on Cable News Net-

work during the AAAS meeting.

The invitation to speak to the AAAS meeting, she believes, grew from a friendship that she formed with members when they heard her speak at a meeting of the American Association for Higher Education held in Chicago about eight years ago.

Miss Rooks holds a bachelor's degree from Jackson State University, and a master's from Southern Illinois University at Carbondale, Ill. She has been at NWC since January 1979.

## Welcome aboard party slated for new PJs, officers

A "Welcome Aboard" party will be held next Thursday evening at 5:30 at the Commissioned Officers' Mess to greet new Junior Professional employees and new military officers aboard.

All sponsors, friends and co-workers are invited to attend. A fee of \$3 to defray expenses will be collected from everyone other than the honorees.

## Donald dies; scholarship planned to honor his EEO work with youth

A scholarship fund has been established in the name of the late Max Donald to benefit one of the causes dearest to him — opportunities for young people.

Donald, a painter by profession, was appointed to the Center's first Equal Employment Opportunity Committee in 1967, and served as one of the first EEO counselors until his retirement from the Public Works department in 1977. He was re-employed as a part time Equal Employment Specialist until his death in a Lancaster hospital last weekend.

He worked extensively with the Center's youth employment programs, including the Kern High School District Comprehensive Employment and Training Act (CETA), the stay-in-school program, and the summer employment programs. In 1983, the Kern

High School District honored him for his work with youth.

Donald worked to prevent problems from arising and to promote understanding. When problems did arise, he quietly worked behind the scenes, according to Grant Williams, a former Deputy EEO officer at NWC, to resolve such problems before they become major issues.

As Beth Perrine, the current Deputy EEO officer for the Center says, "Max Donald strongly believed that equal opportunity means fairness for every person — the same rights and responsibilities apply to us all. Through his life and his work, Max made this ideal a reality. His vision will continue to shape the future at NWC."

Although a funeral service was held Wednesday in Westwood Village and he will be interred in his native state of Alabama, a memorial service will be held for him tomorrow at 4 p.m. at the All Faith Chapel.

Those wishing to donate money in his memory should send donations for the scholarship fund to the Black Original Social Society, P.O. Box 1840, Ridgecrest, CA 93555 or can send donations in his name to the American Heart Association, c/o Marge Daiber, 256 N. Norma, Ridgecrest, CA 93555.

Donald leaves his widow, Queen V. Matchett Donald of Ridgecrest, and daughter and son-in-law, Judy and Dwight Fernandez of Carlsbad, Calif. He is also survived by four of his eight siblings: Knox Donald, Enterprise, Ala.; Onys Donald, Canton, Ohio; Alma Taylor, Enterprise, Ala.; and Lyda Duncan, Bronx, N.Y.

His organizational affiliations included the Union Baptist Church, Full Gospel Businessmen's Fellowship International, NAACP, and Winston Lodge No. 62 (Ancient Free and Accepted Masons).



## China Lake Reports

Tires suffered in two separate vandalism reports on Monday. In one instance, a car parked on East Inyokern Road had its tires slashed between 11:30 Sunday evening and 6:15 Monday morning; extent of the damage was \$85. In the other instance, a car parked at an Ellis Street residence had its right front tire punctured. Damage was \$40.

Two video terminals were reported stolen from Rm. 3272 of Building 2000. Estimated loss is \$5,348, making this a grand theft.

Two cars bumped in the east parking lot of Building 505. Both drivers were backing at the time.

In a reported case of child endangerment, a 10-year-old had been left in charge of a 3-year-old while their mother went to work, which constitutes inadequate supervision. The mother was warned and advised by China Lake police.

Two commemorative coins — the Kennedy double eagles cast for Kennedy's 25th anniversary — were removed from a guard mail envelope before it was delivered to its Stran Steel 3 recipient. The coins were layered in pure silver; their value is \$24.90.

The 14-year-old girl who was reported as missing in last week's Rocketeer had been found, and was at the CRC facility in

Bakersfield when she ran away once more. She is white, stands 5 feet 5 inches, weighs 99 pounds, and is reported as an exceptionally attractive girl. China Lake police would like to hear if anyone knows where she can be found.

Two traffic accidents occurred within an hour of each other last Friday. One occurred in the parking lot of the new housing building when one vehicle struck the other while backing. Damage was minor to both vehicles. A second accident occurred on Kimball Road when the first driver failed to yield to the second. Damage to one vehicle involved in this was moderate, while the other suffered minor damage.

Unknown persons removed a handy-talkie cassette player and a lawn chair from a work area on Friday. Value of the missing items is \$405, making this a grand theft.

Unknown persons removed a circuit board from a Fuse and Sensors Department area at Salt Wells, resulting in a reported loss of \$100.

Several drivers received citations over the weekend. In one case, officers made a traffic stop and found that the driver was unlicensed, and cited and released the driver. In a second instance a driver stopped for a vehicle code violation was found not only to be driving under a suspended or revoked license, but also to have two outstanding warrants against him. He was arrested and transported to the Ridgecrest jail. Another driver was observed driving in a reckless manner in the BEQ area, was stopped and cited for an exhibition of speed. In the final weekend instance, a driver was stopped, found to be under the influence, arrested, held for five hours, cited into East Kern municipal court and released.

A prowler was reported in the Site A Capehart area. The prowler had apparently tried to open the sliding glass doors of a house.

Unknown persons entered the victim's back yard, removed one of five puppies in the yard for a reported loss of \$350.

On Sunday an unknown person removed a victim's wallet from his unattended clothes in the Center gym. Value of wallet and contents was \$28.



## Military News

### Sailors face deadline for VEAP participation

(Continued from Page 1)  
account any time before separating from the service, but the maximum amounts remain the same.

Likewise, they may drop out of the VEAP at any time with all their contributions refunded by the Veterans Administration. However, to receive any part of the government contribution, service members must participate in VEAP for at least 12

months and complete 24 months active duty.

Vietnam-era GI Bill participants with unbroken service beginning before Dec. 31, 1976 can serve three years beyond July 1 for the new basic benefit and also receive half of the Vietnam-era stipend. Vietnam-era benefits will end on Dec. 31, 1989.

For more information call SH1 Madison Bryson at NWC ext. 2165 (AFPS).

## Navy targets substandard personnel for discharge

WASHINGTON (NES)...Shape up or ship out is the message Project Upgrade '85 is giving to service members whose job performances are routinely unsatisfactory.

In effect from May 15 through July 15, Project Upgrade will improve unit readiness by discharging service members whose performances are substandard or whose personal behavior reflects discredit upon the Navy.

Project Upgrade applies to first-termers in paygrades E-1 through E-3 who have served on board their current commands for at least 60 days.

As in the four previous Project Upgrades, members also will be discharged if involved in a series of minor military infractions with no hope of rehabilitation.

Service members with drug or untreated alcohol dependencies don't qualify for discharge under Project Upgrade. However, the Navy will attempt to rehabilitate these people if they have potential for further service. But if rehabilitation fails, they too will be discharged for the appropriate administrative reasons.

Project Upgrade permits commanding officers to separate members from the Navy with an honorable or general discharge as warranted by the individual's service record, if processed for unsatisfactory performance. Members separated for minor military infractions will receive a general discharge. For more information, see NAVOP 060/85/



**LANDMARK GONE** — Seabees from China Lake Detachment, Reserve Naval Mobile Construction Battalion 17 were called on to remove a landmark that had become an eyesore on Highway 14, just west of the Inyokern Airport. The concrete structure thought to have been built in the 1930s had become nothing more than a graffiti-covered eyesore. Leroy Marquardt, president of the Inyokern Chamber of Commerce made removal a priority and got the cooperation of China Lake Seabees. EO3 Bill Thorton is seen standing atop the remains of the building before it was hauled to the dump. — Photo by Steve Boster

## Attache board seeks applicants for Sept. review

The FY-85 Attache Candidate Selection Board convenes Sept. 3 to review Navy lieutenant commanders, commanders and captains for potential service as attaches. Interested officers must request consideration or be nominated by their assignment officer or the attache placement officer.

Board selection does not guarantee assignment to an attache billet, but rather is the initial screening from which future attaches are chosen. Captains selected by the board who have screened for major command will be prime candidates for one of four defense attache positions designated as major command equivalents — Italy, Japan, Norway and the United Kingdom.

Officers with a warfare specialty or a strong operational background who desire attache duty are encouraged to apply. In order to be considered for non-English speaking posts, applicants should have received a minimum standard score of 100 on the Defense Language Aptitude Battery (DLAB) or have demonstrated the ability to learn a foreign language.

The DLAB may be ordered through your educational services officer or CNET. It may also be taken at the Defense Language Institute, Monterey, CA, or Foreign Service Institute, Washington, DC.

The board will consider Naval performance, experience and training in choosing candidates. Language ability, politico-military expertise and intelligence experience will be considered also. Board results will be announced by letter.

Application letters are due at NMPC-441 not later than Aug. 5. For more information, read NAVMILPERSCOMNOTE 1401 of April 8, 1985, or contact the attache placement officer at Autovon 224-3072 or commercial (202) 694-3072.

## Rules change for repayment plan

Service members now have a full year to repay advances they draw to cover the cost of permanent change of station moves.

A new ruling from the Department of Defense (DOD) took effect on May 1, doubling in length of time for normal repayment of PCS advances. If commanders determine the 12 month repayment schedule would be a hardship, they can give individual service members up to 24 months to make repayment.

Officials said the extension is designed to provide financial relief to service members and their families. According to Lawrence J. Korb, assistant secretary of defense for manpower, logistics and installations, more than half of all service members borrow money to cover moving costs.

The extension is one of many steps DOD is looking at to provide financial relief for military personnel who relocate.

Korb also recently asked Congress to approve a travel allowance for dependents of junior enlisted personnel during PCS moves

in the states and to fund up to four days of temporary lodging costs with a maximum of \$110 per day.

He has also requested a graduated increase in household goods weight allowances to a minimum of 5,000 pounds for junior enlisted members and a 18,000-pound maximum for senior personnel.

"These changes will allow for a fairer reimbursement of the costs of the PCS moves that we require of our men and women," said Korb. "I am unalterably committed to ensuring that costs of government directed moves are borne by the government, not by individual service members," he added (AFPS).

## Military archdiocese established

The Roman Catholic Church recently established an archdiocese to serve the religious needs of more than two million Roman Catholic military personnel and their families.

For the first time, a bishop will have sole responsibility for overseeing spiritual care for military families and nearly 1,000 Roman Catholic chaplains in the Armed Forces. Previously, the Archbishop of New York had religious responsibility for these service members.

Archbishop Joseph T. Ryan is head of the

newly created Military Archdiocese of the USA, the largest military archdiocese in the world.

More than 30 countries have military archdioceses. Unlike the military archbishops of some countries, Ryan is a civilian with no government position. He served in the U.S. Navy Chaplain Corps from 1943 to 1946 at Camp Lejeune, N. C. and New London, Conn., during landings at Pelileu and Okinawa, and was serving in China when the Japanese surrendered to end World War II.

## Veterinarian sets special clinic on Parvo shots

All active duty and retired military personnel are invited to take advantage of a special veterinary service to be conducted next Tuesday at the Craft Center, Building 00052. The special clinic will emphasize immunizations for Parvo virus for dogs.

Parvo is a viral inflammation of the intestines that causes internal bleeding, diarrhea, and vomiting blood. Because Parvo is caused by a virus, even carefully watched, backyard dogs are susceptible. Parvo is life threatening. Even one immunization will increase survival rate for those canines that become infected.

Appointments for this special clinic are mandatory and must be made prior to 4 p.m. tomorrow. The clinic will be held from 10 a.m. to noon and from 1 to 2 p.m.



## 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.

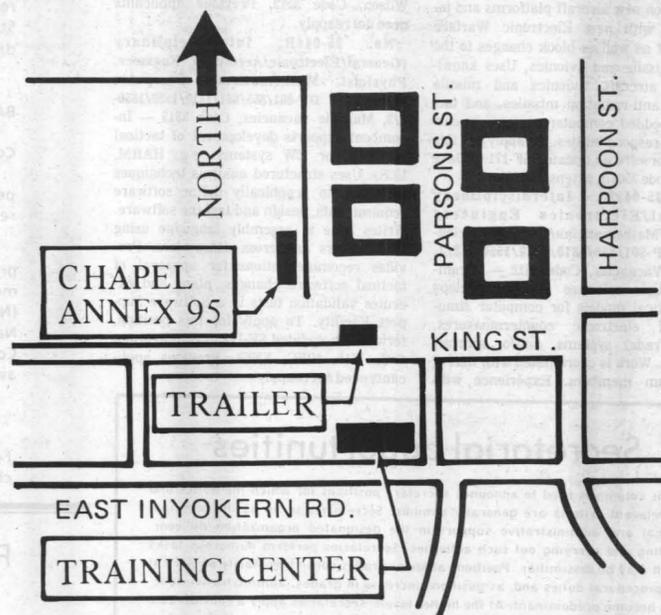
Staff members can be found in the following locations:

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 Baczkiewicz, general skills/clerical EDS; Ophelia Davis, general skills/clerical 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.



## Center offers guidance program to JPs

This program has been offered to Junior Professionals (JP) at the Naval Weapons Center since 1965 to make the most effective use of its technical personnel in furthering the Center's research and development effort. Its major purpose is to provide new professionals with information about themselves which would help them

plan their careers at NWC. It includes an 8-hour battery of tests and a feedback session with a professional career counselor. Some questions that may be answered during this session include:

a. Do you have essentially technical or managerial (or both) capabilities at this time. What are your prospects for future

development?

b. How can you utilize your creativity? Are you best suited for research or hardware?

c. In which of the five basic job types at NWC do you seem to fit best?

- (1) analysis
- (2) development engineering
- (3) applied research
- (4) design engineering
- (5) management

d. With what size group would you work best?

e. What additional training (technical, academic, or other) do you need for further development?

f. What additional training (technical, academic, or other) do you need for further development?

The next testing will be held: June 24 and 25 from 0730-1130 at the Training Center Annex. Counseling sessions will be held during July. Any JP that would like to be included in the testing for June should contact Kit Driscoll, NWC ext. 2648 to reserve a space.

## Video projects sponsors seminar

The Video Projects Office (Code 3403) and Training Center are sponsoring a Video Users Seminar and Workshop on Tuesday, June 25, from 8 a.m. until 4 p.m. The seminar will be held in the ballroom of the Enlisted Mess.

The seminar will cover audiovisual policies, video services on the Center, and will showcase video tapes of various RDT&E projects.

The workshop, entitled "VTR: Maintenance and Troubleshooting Workshop," will be conducted by Maury Weingart and Bob Mastregelo of VTR Sales and Services. This workshop was recently featured at both the ITVA and VideoExpo Conferences. It is free to all military and civilian personnel at NWC.

Those who wish training credit should submit a Training Request form to Bill Carroll, Code 3403, who can be reached on NWC ext. 3697 or 3698.



### Personnel Development Opportunity

#### INTRODUCTION TO SUPERVISION (35 hours)

15-19 July, Monday-Friday, 0800-1600, Cerro Coso City Center, Room 107. By: Donna Eller Jones, Office of Personnel Management.

Objectives: This course is for first-level supervisors needing training in basic supervisory ideas. It provides students with fundamental grounding in practical modern concepts of supervision. It is organized into four management functions — planning, organizing, directing, and controlling. When students complete this course they should be able to (1) perform major supervisory duties and responsibilities better, (2) use varied leadership methods in a government setting, (3) implement federal personnel management policies and regulations, (4) apply modern employee motivational concepts, (5) use staff resources effectively, and (6) formulate training and development plans.

Deadline: 28 June.

## Cerro Coso plans classes in English this summer

There will be two separate classes in "English As A Second Language" held at Cerro Coso this summer session. Each class will be limited to an enrollment of 15 to maximize the opportunity to learn. The emphasis of these classes will be on perfecting skills in conversational English, although there will also be some exercises in reading and writing English.

Class 1 — Monday/Wednesday, June 24-Aug 21, 6-9 p.m. Class 2 — Tuesday/Thursday, June 25-Sept 5, 6-9 p.m.

Both classes will be held in the Learning Assistance Center, Rm. 312 at Cerro Coso Community College.

Prerequisite: College degree or consent of instructor

Submit an on-center training request not later than COB, Friday, June 21. For further information, call Patricia Baczkiewicz, ext. 2686.

On a space available basis the class will be open to personnel outside NWC who wish to improve their "English as a Second Language" skills and who can handle the level of instruction. These additional students are responsible for all class fees and charges and must register at Cerro Coso.

## Chico advisor here

Dr. Orlando Madrigal of Cal-State University Chico will be on Center Monday, June 24, to advise current and prospective students in the external degree programs offered by the school.

Cal-State University Chico has external degree programs in computer science at NWC which lead to a bachelor's and master's degree. Those who wish to see Dr. Madrigal are asked to make an appointment by telephoning Kit Driscoll at NWC ext. 2648.



# Personnel News & Notes

No. 17

Naval Weapons Center, China Lake, California 93555-6001

## 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 Knowledges/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 Blandly. 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. ASF-85-13 (HC), Copier/Duplicating Equipment Operator, GS-350-4, Navy Publications and Printing Service, Code 8300** — Duties: Sets up, adjusts, monitors, operates, and performs preventive and minor maintenance on a high-speed off-line electronic page printing system to produce printed pages from 9-track magnetic tape. Mounts magnetic tapes onto tape drive unit. Enters commands into CPU via keyboard to initiate EPPS software and describe the format of the jobs to be run. Controls all processing and printing of job(s) run. Reviews diagnostic messages and takes appropriate corrective action. May operate other equipment e.g., copier duplicators, diazo equipment, etc. and perform simple bindery functions. **Qualifications:** Applicants must have twelve months of equipment operating experience at the next lower grade level or at an equivalent level of operating difficulty of which nine months must be specific operating experience and three months of specialized operating experience. Specialized Operating Experience is experience in the operation of microform equipment, mail processing equipment, duplicating equipment or peripheral equipment. Specific Operating Experience is experience in the operation of xerographic or electro-static copiers, telecopiers, magnetic computer tape to hardcopy equipment, high-speed copier/duplicators, diazo equipment, photostat equipment, and fluid and stencil equipment. **Elements:** Knowledge of data processing and computer language techniques; ability to follow directions, instructions and job specifications; ability to operate peripheral and support equipment comparable to the Electronic Page Printing System (EPPS). **NOTE:** Candidate

must be willing to work any shift. Physical Requirements: Applicants must be able to occasionally lift moderately heavy (up to 50 lbs.) supplies such as boxes of paper. Applications (SF-171) and Supplemental Qualification Statement can be picked up at NPPSDBO, Building 1041. Applications and supplements will be accepted at NPPSDBO Building 1041.

**No. CS-8533, Snack Bar Operator, PS-2091-02, \$4.09 per hour, Temporary Part Time, Code 222** — Position is located at the Knox Softball Snack Bar. Incumbent prepares hamburgers, hotdogs, french fries, vends popcorn, soda, candy, beer, collects money and makes change, ensures food prepared is attractive and of good quality. **Qualification Requirements:** Ability to handle money, make change and deal with the public. Knowledge required of facility and equipment, popcorn machine, and cash registers. This is not a Civil Service position.

**No. CS-8534, Snack Bar Operator, PS-2091-04, \$4.73 per hour, Temporary Part Time, Code 222** — Position is located at the Knox Softball Snack Bar. Incumbent prepares hamburgers, hotdogs, french fries, uses prescribed portion controls to prevent waste and spoilage, schedules employees to ensure adequate coverage and maintains adequate stock. Incumbent is accountable for inventory sold and money taken in. **Qualification Requirements:** Ability to deal with the public constantly, knowledge of Daily Activity Report procedures, management abilities, and knowledge of facility and equipment, popcorn machines, and cash registers. This is not a Civil Service position.

**No. BO-8535, Recreation Aid, PS-0189-03, \$4.43 per hour, Temporary Part Time, Code**

**2226** — Incumbent answers questions pertaining to bowling, operates a cash register, makes change, rents shoes, rents lockers, starts league play, assigns lanes for open play, makes minor corrective adjustments to bowling alley machinery and automatic scoring system, and runs bowling alley machinery and runs bowling desk console for automatic scoring system. **Qualifications Requirements:** Must be able to use tact, resourcefulness, and exercise good judgement in dealing with people. Must possess manual dexterity, mechanical aptitude and have the ability to move easily around, over, and onto automatic bowling machinery. Must be neat, clean and well groomed. This is not a Civil Service position.

**No. CS-8536, Supervisory Recreation Assistant, PS-0189-05, \$5.02 per hour, Temporary Part Time, Code 2225** — Incumbent serves as the Station Theater Supervisor. Incumbent is responsible for cash fund which is sub custodied nightly, maintains subcustody log book, completes required paperwork, schedules theater staff for work, sells tickets to patrons, provides input to branch head for movie scheduling and staff evaluations, and performs other duties as assigned. **Qualification Requirements:** Knowledge of facility and equipment, knowledge and skill to supervise personnel. This is not a Civil Service position.

**No. 09-047, Clerk-Typist, GS-322-2/3/4, Code 09201** — Provides clerical and typing support to the Professional Recruiting Office. **KSAs: Skills:** Ability to use Xerox 860 accurately. **Abilities:** deal effectively and tactfully with others; plan, organize and prioritize work; work independently; work under pressure.

**No. 24-141, Security Clerk, GS-303-4, Code 24322** — This position is located in the Personnel Security Section, Security Division of the Safety and Security Department. The incumbent maintains Certificates of Personnel Security Investigation, clearance and access on all civilian personnel at the Naval Weapons Center. The incumbent prepares appropriate documentation and requests investigation of civilian personnel including interviewing the employee, scrutinizing personal history statements, and other required documents for accuracy, initiating local records checks as needed, and fingerprinting. **Elements: Knowledge** of Naval correspondence format and policies. **Ability** to learn personnel security procedures; instruction and regulations. **Ability** to work independently and to communicate effectively and tactfully. **Promotion potential** to GS-5.

**No. 24-142, Police Dispatcher, GS-303-4, Code 2413** — Position performs radio dispatcher duties for the NWC Police Division and maintains communication with NWC Guard Posts, Fire Division, NIS and off-center police agencies. Female dispatchers may be required to provide matron services as needed. **Elements: Ability** to analyze situations and conditions and take decisive independent action. **Ability** to work with sensitive and confidential police information. **Ability** to coordinate and control radio traffic to, from and between police units.

**No. 26-164, Supervisory Contract Administration, DP-1102-3, Code 268** — Performs the duties of Service Contract Manager with contract administration responsibility for all Weapons Center Maintenance Service and Maintenance Construction Contracts under the cognizance of Naval Facilities Engineering Command. **Job Elements: Knowledge:** of Public Works organization and procedures; of facility support contracts and quality assurance functions; understanding of NWC personnel policies, procedures and ability to support NWC EEO policies and goals. **Ability** to negotiate facilities and

maintenance support contracts; to work well with all levels of management; to communicate effectively orally and in writing.

**No. 26-165, Specifications Clerk (Typing), GS-303-4, Code 2633** — Incumbent maintains miscellaneous specifications reference material; proofreads specifications of first and final type to assure conformance with procurement regulations; provides typing support. **Job Elements: Ability** to communicate both in writing and orally; ability to organize, maintain and coordinate a variety of files.

**No. 26-166, Interdisciplinary Supervisory Electrical/Mechanical/Civil Engineer, Architect, DP-850/830/810/808-3/4, Code 263A** — Position is that of Associate Division Head, Engineering Division. Division is responsible for design of new facilities and alterations of existing facilities in support of the mission of NAVWPNCEN. **Elements: Knowledge** of Public Works organization and procedures; knowledge of facilities engineering; understanding of NWC personnel policies, procedures and ability to support NWC EEO policies and goals. **Ability** to work well with all levels of management; ability to communicate effectively, orally and in writing. If filled at the DP-3; this position has potential to DP-4, but is not guaranteed.

**No. 26-167, Interdisciplinary Supervisory General/Mechanical/Electrical Civil/Environmental Engineer, Architect, DP-801/830/850/810/819/808-3/4, Code 269** — Position is that of Division Head of the Facilities and Resource Division. Division is responsible for programs designed to protect Navy's investment in real property and administering environmental programs. **Job Elements: Knowledge** of Public Works organization and procedures; knowledge of facilities engineering; understanding of NWC personnel policies, procedures and ability to support NWC EEO policies and goals. **Ability** to work well with all levels of management; ability to communicate effectively, orally and in writing. If filled at the DP-3 level, this position has potential to DP-4, but is not guaranteed.

**No. 31-175, Interdisciplinary, Electronics/Aerospace Engineer/Physicist/Mathematician/Computer Scientist, DP-855/861/1310/1520/1550-3, Code 31403** — The Trainer Tactical Software Activity Project Office provides life cycle technical support for aircrew trainers in the areas of tactical software review, avionics model modification, integration, and testing. Responsibilities include trainer system and its related Radar, Stores Management System, and Mission Computer subsystems. Whenever a change is made to these AV-8B systems or subsystems the engineer will perform an impact analysis to determine if hardware or software changes will be required on the trainers to accommodate this change. **Elements: Knowledge** of Systems engineering and physics principles related to development. **Ability** to gather facts, determine requirements, plan tasks, and direct/monitor efforts of others. Status eligibles may apply.

**No. 31-176, Supervisory General/Electronics Engineer/Physicist/Mathematician, Computer Scientist, DP-801/855/1310/1520/1550-3, Code 31931** — As section head, is responsible for coordinating a multidisciplinary staff which provides tactical system design, algorithm development, functional analysis, tactical software design, system and software testing, and implementation on various airborne computers for the A-4/AV-8B project. **Elements: Knowledge** of avionics, operational software development, digital computer simulation, system engineering process; ability to conduct detailed technical planning, coordinate and negotiation with sponsors and contractors. **Ability** to support NWC EEO policies and goals. **Knowledge** of NWC personnel policies and procedures.

No. 31-177, Computer Specialist, DS-334-2/3, Code 3115 — This position is in the Software Engineering Environments Branch. Primary functions of the branch are to support Code 31 computer facilities and software tools development. Incumbent will be responsible for the development and maintenance of data base applications programs. Incumbent will assist in the evaluation and selection of data base management systems (DBMSs) and other software development vendor products. Additionally, incumbent will be responsible for the operation, management and development of the Code 3115 software library, and serve as the branch point of contact for software configuration management and quality assurance. Incumbent will also assist the computer facilities system manager with software product installations and upgrades. Elements: Knowledge of structured software development practices and methodologies; knowledge and skill in use of a high order language; skill in data base development; knowledge of DBMS; ability to research and evaluate software development tools and products; ability to communicate effectively both orally and in writing.

No. 32-176, Industrial Equipment Mechanic, WG-5352-10, Code 32533 — Duties of position are performed in the China Lake and Salt Wells Laboratories where 90 percent of the machinery and process equipment is used in the research and development of propellants, explosives, pyrotechnics and related materials. Incumbent works directly with process employees and is responsible for the layouts, fabrication, selection of procedures and specific techniques for installing, maintaining and repairing various machinery units used to process hazardous materials. Job Relevant Criteria: Ability to do the work of the position without more than normal supervision; technical practices, trade theory, and troubleshooting; ability to use precision measuring instruments and test equipment; ability to use machine tools, hand and powered tools, and related equipment; ability to read and interpret blueprints, instructions, specifications, etc. Supplemental is required and may be picked up at the receptionist desk of the Personnel Bldg., 505 Blandy. Status eligibles may apply. Promotion potential to WG-10.

No. 32-177, Engineering Technician, DT-802-2/3, Code 3274 — Incumbent participates in fabrication, instrumentation, and testing of solid rocket motors. Duties include setting up of test equipment, running heat and pressure tests, scheduling and overseeing test firings, assembling data, writing reports, and preparation of design documentation packages. Elements: Knowledge of mechanical/aerospace devices and associated hardware. Ability to set up machining of specialty parts; to set up and conduct test firings; to provide written documentation of test data. Skill in installation of instrumentation. Promotion potential to DT-802-3.

No. D-34-025, Supervisory Photographer (Scientific and Technical), DT-1060-3, Code 3451 — This position is that of head, Photographer Services Branch, Photographic Division, Technical Information Department. The incumbent will provide management and technical supervision to a branch of typically seven employees. The branch provides scientific and technical still photographic services and high resolution process photography to all departments of the Naval Weapons Center. Job Relevant Criteria: Knowledge of photographic services/laboratory processes and procedures, knowledge of documentary photography associated with an RDT&E facility. Experience in the administrative aspects of a photographic lab. Ability to meet and deal effectively. Knowledge of NWC's EEO program and willingness to support its policies and procedures.

No. D-34-026, Supervisory Photographer (Laboratory), DT-1060-3, Code 3452 — This position is that of head, Laboratory Services Branch, Photographic Division, Technical Information Department. The branch provides color and black and white still finishing to all departments of the Naval Weapons Center. Total personnel

assigned to the branch is typically about nine. The incumbent provides management and technical supervision to this highly diversified custom/production branch. Job Relevant Criteria: Knowledge of and experience in the use of manual and automatic printing equipment, knowledge of photographic laboratory processes and procedures. Experience in planning and scheduling work. Knowledge of NWC's EEO program and willingness to support its policies and procedures.

No. D-34-027, Writer/Editor (Printed Media) DA-1082-1, Code 3412 — This position is located in the Editing Branch, Publications Division, Technical Information Department. The incumbent writes and/or edits technical and administrative reports, articles, and brochures; coordinates phases of publication process; gathers and organizes technical information; and uses text processing equipment. Job Relevant Criteria: Ability to interface effectively with all levels of Center personnel; ability to analyze data; ability to gather and organize technical information; knowledge of publishing techniques; and skill in editing. Promotion potential to DA-3. Promotion is not guaranteed.

No. 36-257, Engineering Technician, DT-802-2/3, Code 36233 — Incumbent will be involved in the design, development, testing, and evaluation of the aircraft integration phase of the Sidewinder Weapon System; assists senior weapon systems engineers in related evaluation of system mechanizations either developed on center or proposed by support system contractors. Reviews integration documents and coordinates review comments into the systems design documentation. Provides technical liaison to both on and off center activities regarding weapon system integration. Assists in on site verification of weapon system performance. Provides for definition of Center developed weapon interface documentation. Elements: Knowledge: of the requirements to assure successful weapon integration into the support system; of weapon/aircraft configurations; of Sidewinder and its support equipment. Ability: to communicate effectively with all levels both verbally and in writing; to interface effectively with both government and contractor personnel; to perform missile, missile/aircraft laboratory, and field tests; to develop or modify equipment to perform in house and field tests.

No. 36-258, Clerk-Typist, GS-322-3/4, Code 3604 — Incumbent performs normal clerical duties for the Sidewinder Program Staff. Duties include typing letters, memoranda, travel orders, travel itineraries, transmittals, purchase orders, etc.; receiving and directing visitors and incoming phone calls; preparation of timecards; and arranging travel. Elements: Knowledge: of filing systems and files management; of the IBM Displaywriter. Ability: to perform receptionist and telephone duties; to review, control, screen, and distribute incoming mail; to review outgoing correspondence; to compose correspondence and/or prepare non-technical reports; to plan and coordinate travel arrangements; to maintain and coordinate supervisor's calendar and arrange conferences. Promotion potential to GS-4. Status eligibles may apply.

No. 36-259, Electronics Technician, DT-856-2/3, Code 36224 — Incumbent will be responsible for electronic circuit board layout, fabrication and packaging. Assists engineers in testing circuits and breadboarding. Interfaces with all levels of Center personnel. Elements: Knowledge: of the operation of electronic test equipment; of basic electronic concepts and components. Ability: to solder to WS-6536; to do circuit board layout and fabrication to MIL-STD-275; to breadboard and test circuits; to communicate both orally and in writing with personnel of varying technical backgrounds. Promotion potential to DT-3.

No. D-39-055, Computer Specialist, DS-334-2/3, Code 3923 — 3 Vacancies. These positions are located in the Tomahawk Software Support Branch. The branch is responsible for verification, validation, maintenance and nuclear safety of the operation-flight for the 109 A/C/D variants. Equipment required to conduct these tasks

include module drivers, computer emulators and support equipment. The incumbent(s) would be expected to modify existing simulations, assist in the design of hardware-in-the-loop simulations, writer drivers, support software and analyze simulations. Job Relevant Criteria: Knowledge of Fortran 77, ability to use VAX 11 785. Ability to work effectively with others. Promotion potential DS-3.

No. 35-062, Clerk-Typist, GS-322-3, Code 3512 — Incumbent performs clerical duties which include typing papers, reports, and statistical tables; filing; and general clerical support. Maintains intelligence documentation library for branch, and maintains intelligence data bases on microcomputer. KSA's: Knowledge of Navy correspondence procedures and of computer data base systems. Ability to operate a computer terminal and electric typewriter.

No. 08-018, Budget Clerk/Assistant, GS-

561-4/5, Code 087 — This position is located in the Corporate Budget Staff, Office of Finance and Management. Incumbent will coordinate the centralized job order input/output and fund document acceptance processes for the Center. Responsible for assuring the accuracy of information provided by departments on job orders and assures the accuracy and completeness of the Master Job Order file. Enters all incoming fund documents in an automated fund document data file and coordinates the acceptance of the fund documents by the department and the Center. Review documents for completeness of data and compliance with NAVCOMPT regulations. Job Elements: Ability to use remote computer terminal with on-line interactive programming; knowledge of the automated billing system; knowledge of NWC job order processing procedures and policy. Potential is GS-5. Previous applicants need not reapply. Status eligibles accepted.

### Reassignment opportunities

This column is used to fill positions through reassignment only. For this reason, the Reassignment Opportunity Announcements are separate from the Promotion 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.

No. 32-178, Interdisciplinary General, Materials, Mechanical, Aerospace, Industrial Engineer, DP-801/806/830/861/896-3, Code 3261 — Multiple vacancies. Incumbent will be the project engineer for full-scale engineering development (FSED) of an improved warhead for a major weapon system (HARM or HARPOON). Incumbent will participate in the warhead design and explosive selection process. The following types of experience desired: FSED experience and familiarity with Center acquisition, management review, and documentation policies/instruction; experience in planning and managing the production engineering of the design, fabrication, testing, and documentation with the appropriate on-Center and off-Center interfaces. To apply send an updated SF-171 to N. Fasig, Code 3261, ext. 2261.

No. 36-256, Interdisciplinary General/Mechanical/Electrical/Electronics/Aerospace Engineer/Physicist/Mathematician/Industrial Engineer, DP-801/830/850/855/861/1210/1520/896-3, Code 3604 — Incumbent will act as the production project engineer for the assigned Sidewinder Guidance & Control Section; will coordinate the efforts of various NWC branches including design engineering, quality, reliability, soldering and documentation; and will maintain close liaison with technical management elements of NAVAIR and the GCS prime contractors. Knowledge of missile GCS component technology and of Sidewinder and its support system desirable as well as ability to communicate effectively with all levels, both orally and in writing; to comprehend and coordinate efforts on a large number of complex technical efforts; and to interface effectively with both NAVAIR and contractor personnel. Willingness to travel, sometimes extensively. Promotion potential to DP-3. Submit current SF-171 to Joe Oliver, Code 3604.

No. D-39-054, Interdisciplinary (General/Mechanical/Electronics/Aerospace Engineer)/ DP-801/830/855/861-2/3, Code 39E — This position is located in the Advanced Projects Office, Weapons Department. The incumbent will support the Deputy Manager for Contracts and Operations. Duties will include, but not be limited to, to following: Assist establishing contract requirements based on review of technical needs; prepare/review statements of work and other contract related technical information; in concert with technical activities prepare correspondence supporting contractual actions/activities; plan/schedule/monitor contract related requirements; assist in

establishing and documenting operation procedures. Knowledge of Navy contracting procedures and the ability to plan, schedule and monitor a wide variety of activities are desirable. Promotion potential to DP-3. Send copy of current SF-171 to Jim Kneppshield, Code 39E.

No. 35-067R, Interdisciplinary (General/Aerospace/Electronics Engineer, Physicist), DP-801/861/855/1310-2/3, Code 35062 — Supports technical management of AGM-88A High Speed Anti-Radiation Missile (HARM) Testing and Evaluation. Schedules and details planning of HARM flight testing to meet TEMP and DCP requirements. Knowledgeable of HARM weapon system operation/performance on several aircraft. Supports Navy, Air Force, and contractors in planning and conducting of HARM Development and Operational testing. Provides test ranges with overall test requirements, test plans, target scenarios and monitoring to assure that test will meet firing schedules. Uses knowledge of DOD systems acquisition process and manufacturing and production in interfacing with contractors and program sponsor as well as various diverse organizations, both on- and off-Center. Uses knowledge of test and evaluation of guided missiles and of aircraft systems and instrumentation. To apply for this position, forward an updated SF-171 to Dave Janiec, Code 3506B, extension 2951.

No. 35-068R, Interdisciplinary (Electronics/Aeronautical/Mechanical/General Engineer, Physicist), DP-855/861/830/801/1310-2/3, Code 35063 — Acts as HARM aircraft/EW Integration Engineer, managing and coordinating the initial and block improvement integration of the AGM-88A missile system with various Navy aircraft and their associated on-board avionics suites. Plans, schedules, and budgets systems engineering, and coordinates technical government and contractor support for the integration efforts through system deployment in the fleet. Incumbent uses knowledge of tactical air launched weapon systems and aircraft, systems engineering, anti-radiation missiles, and tactical embedded computer systems in carrying out responsibilities. To apply for this position, forward an updated SF-171 to Dave Janiec, Code 3506B, extension 2951.

No. 35-066R, Interdisciplinary (Electronics/Aeronautical/Mechanical/General Engineer, Physicist), DP-855/861/830/801/1310-2/3, Code 35063 — Provides data analysis and assessment for HARM ground and flight test development. Reviews, evaluates, and analyzes all components of the HARM weapon system including missile, avionics, and associated aircraft

and electronic warfare subsystems. Specific on-going programs include integration on new aircraft platforms and integration with new Electronic Warfare equipment as well as block changes to the HARM missile and avionics. Uses knowledge of aircraft, avionics and missile systems, anti-radiation missiles, and tactical embedded computer systems in carrying out responsibilities. To apply for this position forward an updated SF-171 to Dave Janiec, Code 3506B, extension 2951.

No. 35-048R, Interdisciplinary (General/Electronics Engineer/Physicist/Mathematician/Computer Scientist), DP-801/855/1310/1520/1550-1/2/3, Multiple Vacancies, Code 3512 — Incumbent designs software and/or develops mathematical models for computer simulation of electronic countermeasures, tracking radar systems, and/or aircraft platforms. Work is coordinated with that of other team members. Experience with

realtime programs and VAX computers is desirable. Send an updated SF-171 to Terry Wilson, Code 3512. Previous applicants need not reapply.

No. 35-044R, Interdisciplinary (General/Electronic/Aerospace Engineer, Physicist, Mathematician, Computer Scientist), DP-801/855/861/1310/1520/1550-2/3, Multiple vacancies, Code 3515 — Incumbent supports development of tactical software for EW systems (e.g. HARM, LCS). Uses structured analysis techniques and tools to graphically define software requirements, design and test the software. Writes code in assembly language using VAX editors and cross assemblers. Provides recommendations for approval of tactical software changes, plans and executes validation tests in a Software Support Facility. To apply for this position, forward an updated SF-171 to Bill Stratton, Code 3515, NWC, X2951. Previous applicants need not reapply.

### Secretarial opportunities

This column is used to announce secretarial positions for which the duties and job relevant criteria are generally similar. Secretaries serve as the principal clerical and administrative support in the designated organization by coordinating and carrying out such activities. Secretaries perform numerous tasks which may be dissimilar. Positions at lower grades consist primarily of clerical and procedural duties and, as positions increase in grades, administrative functions become predominant. At the higher levels, secretaries apply a considerable knowledge of organization, its objectives and lines of communication. Depending on grade level, typical secretarial duties are implied by the job relevant criteria indicated below.

Unless otherwise indicated, applicants will be rated against the job relevant criteria indicated below. A supplemental form is required and may be obtained at Room 100 in the Personnel Building. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences.

No. 31-178, Secretary (Typing), GS-318-4, Code 3152 — Position provides secretarial support to the Head, Human Factors Branch.

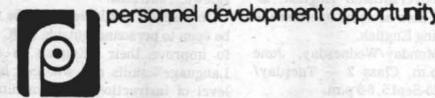
No. 31-170, Secretary (Typing), GS-318-4/5, Code 3153 — Position provides secretarial support to the Head, Infrared Systems Branch. Promotion potential to GS-5. Previous applicants need not reapply.

No. 61-053, Secretary (Typing), GS-318-4/5, Code 614 — This position is located in the Ordnance Division of the Aircraft Department. The duties include: (1) control of classified documents for the division; (2) operation of the central mail file services of the division; (3) provides clerical, typing, and other support services for the Ordnance Division and branches. If filled at the GS-4 level, promotion potential to the GS-5 level not guaranteed.

No. 62-028, Secretary (Typing), GS-318-4/5, Code 6222 — This position is located in the Track Operations Branch, Range Operations Division, Range Department at SNORT. The employee provides all the secretarial help needed at the SNORT facility. Promotion potential to GS-5 but not guaranteed. Status eligibles may apply.

No. 33-100, Secretary (Typing), GS-318-3/4, Code 3384 — Provides secretarial support to the Weapons Survivability Lab. If filled at GS-3 or GS-4, promotion potential is to the GS-5 level, but not guaranteed. Status eligibles accepted.

No. 35-060, Secretary (Typing), GS-318-4, Code 3515 — Incumbent will provide support to the Head, Embedded Tactical Software Branch. Promotion potential: GS-5. Previous applicants need not reapply.



#### FINANCIAL MANAGEMENT

9 and 10 July, Tuesday and Wednesday, 0800-1130, Cerro Coso Community College, Room 250. By: Gale Poppen.

Scope: This course includes a series of presentations on financial management and administration. Topics include services provided by and interfaces with Code 08, budgets, the "Laboratory Program Summary," computer reports, sponsor fiscal operations, other financial reports, overhead, capital, and facilities. Deadline: 28 June.

#### FILES IMPROVEMENT AND RECORDS DISPOSITION

23-25 July, Tuesday-Thursday, 0800-1130, Cerro Coso Community College. By: Pam Rivera.

Objective: To help record keepers understand and apply basic rules related to filing.

Scope: Topics covered are eliminating needless filing; cross-referencing; indexing; using filing aids (color codes, labels, file guides, recommended file

folders); microfilming; identification of record material; disposal of records; and use of the federal records centers for storage. The use of the Navy Standard Subject Identification Codes will be discussed. Deadline: 9 July.

#### BASIC NAVAL CORRESPONDENCE PROCEDURES

13 August, Tuesday, 0800-1600, Cerro Coso Community College, Room 229. By: Mary Lou Smith.

Intended Audience: Typists new to the Navy and people who type naval correspondence and want a review

Scope: This course focuses on the policies and procedures for typing naval letters and memorandums and highlights the intent of Chapter 1 (Naval Writing Standards) of the Department of the Navy Correspondence Manual. Bring a Navy Correspondence Manual to class if you have one available. Deadline: 29 July.

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

### Recent additions

CODE	NAME	TITLE
0808	Willhite, Charles E.	Safety & Occup. Health
0821	Campbell, Pamela J.	Clerk-Typist
092	Dolliver, Suzanne R.	Clerk-Typist
1441	Westfall, Kathy R.	Clerk-Typist
2413	Daughtry, Tracy R.	Clerk-Typist
2522	Leonard, Theresa C.	Clerk-Typist
2524	Russell, Ernest E.	Contract Spec
26414	Burdett, Billy W.	Painter
26421	Cliborne, Thomas E.	Laborer
26446	Peacock, Freddie J.	Electrician
3106	Taylor, Patricia K.	Program Analyst Supvy.
3111	Webbeking, Stacy	Physicist
3113	Lubben, Daniel P.	Mathematician
3141	Wallace, Dean A.	Physicist
3142	Egan, Mark P.	Physicist
333	Barry, Suzanne M.	Clerk-Typist
3512	Dorey, Michael A.	Computer Scientist
3553	Merrill, Kevin R.	Clerk
3556	Bayne, Lawrence W.	Engrg. Tech
3651	Fletcher, Timothy M.	Engrg. Data Mgt Spec
3651	Rohrback, Jo R.	Engrg. Data Mgt Spec
3665	Reed, Patrick W.	Mechanical Eng.
38508	Amster, Adolph B.	Senior Research Scientist
3923	Kadri, Elias M.	Electronics Engr.
3926	Bramson, Michael D.	Electrical Engr.
6141	Wyrick, Donald V.	Qual. Assurance Spec
62141	Morris, Daniel M.	Ordnance Equip. Mech. H.
62141	Musgraves, Larry L.	Ordnance Equip. Mech. Hel
6232	Godett, Roger D.	Civil Engr.

### Recent departures

08641	Craig, Kimberly D.	Payroll Clerk
1413	Piece, Candace M.	Computer Systems Analy.
1433	Deubner, Doria N.	Computer Operator
24213	Hall, Mark D.	Firefighter
24222	Tepley, Roger G.	Firefighter
26025	Dorsey, Chalsey R.	Clerk-Typist
2633	Wheeler, Richard D.	Landscape Architect
2638	Edwards, Ted B.	Electrical Engrg. Tech.
26417	Altic, Jackie L.	Laborer
3151	Johnson, Randall P.	Physicist
3545	Stewart, Paul E.	Electronics Tech.
3662	Schuetze, Bryan D.	Mechanical Engr.
3912	Urmanita, Renato M.	Mechanical Engr.
6236	Baker, David E.	Electronics Tech.
64242	Alvarez, Louis A.	Electronics Tech.