

NEWLY INSTALLED - Officers who will direct the 1984-85 year of activities of the Women's Auxiliary of the Commissioned Officers' Mess assumed their new roles during the May meeting of WACOM. They are (I. to r.) Fayelene Thelen, treasurer; Linda Smith, secretary; Gunilla Giegerich, vice president; and Jo Miller, president

photography, Dunker has preferred

photographing the West, and capturing the

big landscape and details of man's intru-

His personal work is presented in black

and white because the texture and contrast

of the subject is enhanced by the silver

process. He has worked in film formats

from 35mm to 8x10 inches, but most of his

work is from 21/4-inch square negative. He

too, has studied photography at workshops

Since 1972, Dunker has been teaching

photography for Cerro Coso Community

College, where he has had two exhibits of

Commission on the sale of photographs

services at the Automotive Service Center.

Previously, only Chevron cards were

honored at the NEX facility, but in an effort

conducted by the late Ansel Adams.

his photographs in the college gallery.

will benefit the Maturango Museum.

OK at auto service center

## Photography exhibit to open Sunday at Maturango Museum

The black and white photo work of John number of other well-known professional Dunker and Adolph Amster, two local photographers. photographers, will go on display at the Dunker, who heads the Writing Branch in Maturango Museum's Sylvia Winslow Ex- the NWC Technical Information Departhibit Gallery this Sunday and will remain ment, has been doing professional photo until June 30. The museum is open from 2 to work since 1962, when he began shooting 5 p.m. daily.

The photographers will be honored at a reception on Sunday afternoon from 2 to 4 o'clock in the gallery.

Amster, a chemist, began his interest in photography as a teenager and has gradually changed from using 35mm black and sions upon the land. white size negatives to "large format" (4by 5-in.) negatives.

Amster has benefitted from workshops given by the late Ansel Adams, and a

#### Maturango Museum to host swim party at Valley Wells pool

The Maturango Museum will host a "Summer Is Fun" pool party tomorrow from 10 a.m. to 5 p.m. at Kerr-McGee's Valley Wells swimming pool and picnic area located near Trona.

All ninth through twelfth grade students Use of some credit cards of Indian Wells Valley and Searles Valley schools are invited to attend this special activity. The cost of tickets for graduating seniors is 50 cents, while all others will be charged \$2.50 at the gate.

Tickets purchased in advance at the museum, from Radio Station KLOA, or from Royal Suite Water Beds in Ridgecrest can be obtained at \$2 each.

Additional information can be obtained by calling either Linda Thurm at 375-7972, or Beth Quigley, phone 375-8888.

#### Family picnic for VX-5 personnel set Saturday at CPOM

Personnel from Air Test and Evaluation Squadron Five (VX-5) and their families will have the opportunity to gather together tomorrow for the annual squadron picnic.

The affair will begin at 11 a.m. with an all day picnic for families which will run until 4 p.m. at the Chief Petty Officers' Mess. The cost of the picnic is \$3 per person.

Once the dinner hour rolls around, the adults will have a chance to leave the little ones behind for the adult dinner of charbroiled steak. The evening's activities will begin at 7 o'clock and run until 1 a.m. A band will provide music for dancing and listening from 9 p.m. to 1 a.m.

#### Energy conservation tip

Set fan speeds on high except when the weather is very humid. When it's humid set the fan speed at low. You will get less cooling but more moisture will be taken from the air.

# **WACOM Thrift Shop volunteers** awarded certificates for service

During the May meeting of the Women's Tate, who has served a total of 601 hours. Thrift Shop operated by WACOM received certificates of appreciation for the many hours of service they have rendered.

The Thrift Shop is a heavy supporter of the Navy Relief Society. Half of the profits from its operation automatically are donated to the NRS, with the other half go- as Monday chairperson for the Thrift Shop. ing, in the fall, to the Combined Federal Campaign, and, in the spring, to a variety of local charitable organizations.

Heading the list of recipients is Maggi

#### Lions announce plans for lobster-steak dinner on June 16

Local residents will have the opportunity to enjoy a magnificent meal at a bargain price and help a good cause at the same time at the Lions Club lobster/steak dinner on Saturday, June 16.

Those who have the foresight to buy tickets by the cutoff date of Friday, June 8, will be able to eat either a lobster (flown in live from Maine) or a steak, along with potatoes, corn on the cob, rolls, coffee or tea and dessert for the low price of \$10 per person. Dinner will be served from 5 to 9 p.m. on June 16 at the Knights of Columbus pictures for a camera shop in the San Hall, 725 W. Ridgecrest Blvd., in Ridge-Since his early involvement in

Anyone who wishes just to buy a live lobster (at \$7 for a 114-pound lobster) will be able to do so by purchasing a \$7 ticket and picking up the crustacean between noon and 2 p.m. on Jur.e 16.

Tickets may be purchased by telephoning either Jim McNealy, 375-9227, or Sam Treat, 375-5623, as well as from DeMolay members and at the St. Ann's School office. Profits from the venture will go towards supporting the Lions' charitable activities such as the Eyemobile.

#### Fleet Reserve Ass'n to present service pins at meeting Mon.

A highlight of the next regular monthly business meeting China Lake Branch 95 of the Fleet Reserve Association, to be held on Monday at 7:30 p.m., will be the awarding of continuous service pins. Beginning today the Navy Exchange will

The meeting, which will be held at the now be accepting VISA and Mastercharge Enlisted Mess, is open not only to members credit cards for payment of purchases and but also to active duty and retired Navy, Marine Corps, and Coast Guard personnel.

Continuous membership pins for 40 years' membership will be awarded to C. to expand service and as a convenience to W. Robinson and T. L. D. Terrebonne. their customers the NEX negotiated an Thirty year pins will be given to J. A. Haug, agreement with Chevron Corp. to honor the Joseph Kokosenki, E. R. Mangrum, and H. two other credit cards. The Chevron Co. S. Raney, and 20 year pins will go to Lesley ton, and J. J. Porter.



Steve Milan and "Upstage" will entertain patrons of the Enlisted Mess with rock and roll and disco music tonight from 9 o'clock to 1:30 a.m. For those who want to dine out this evening, the dinner special at the EM will be a large shrimp dinner, served from 6 to 9 p.m. or selections may be made from the menu.

'Western Night' is the theme of tonight's gathering at the Commissioned Officers' Mess. Activities will get underway with a no-host cocktail hour from 6 to 7:30 p.m., followed by a barbecue dinner that will be served from 7:30 to 8.

Tonight's entertainment will be provided by Wayne Paisano and the "Roadrunners," who will play country-western music from 8 o'clock to midnight. Reservations are re-

The Chief Petty Officers' Mess has booked the Western Connection band tonight from 8:30 to 12:30 a.m. The dining room is still closed for renovation and is not expected to reopen for another two to three weeks.

On Saturday, from 8:30 p.m. to 12:30 a.m., "Sunlight," a popular easy-listening band, will provide music for the dancing and listening pleasure of CPOM patrons.

Auxiliary of the Commissioned Officers' Mrs. Tate is the first person in the history Mess, volunteers who have staffed the of Thrift Shop operation to receive a 600hour certificate. She also received a 500hour certificate because she has put in 142 3/4 hours since last November. She is the Wednesday chairperson at the Thrift Shop.

Evelyn Callaway received a certificate for 400 hours of volunteer time. She serves

Those who received certificates for 200 hours of service were Betty Rein and Lesta Hays. Mrs. Hays has been Thrift Shop supervisor since July 1982; Mrs. Rein is treasurer and also helps with selling, sorting and marking.

Angie Harrell received a certificate for 100 hours, having worked more than that amount of time since her arrival at China Lake last August.

Certificates for 20 hours of service also were presented to Bette Jacks, Eleanor Lotee and Betty Spindler for their help as Thrift Shop volunteers.

#### Graduation ceremony scheduled tonight at Cerro Coso College

Tonight at 6:30, Cerro Coso Community College will honor the 1984 graduating class at ceremonies to be held on the north lawn of the college campus.

The program for the 150 graduates, including 28 who attended the college's Southern Outreach facility at Edwards Air Force Base, will include talks by Assemblyman Phillip D. Wyman, of the 34th District, Salley Caruso, a graduating student, and Dana Tiffany, alumni speaker.

The 1984 graduating class range from 17 to 55 years of age. Some entered Cerro Coso Community College immediately following high school, while others returned to the classroom after many years of not attend-

A reception will follow the graduation ceremony



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June 1, 1984

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NAVAL WEAPONS CENTER

#### Contributions reach total of \$10,458 in Navy Relief campaign

With just one week to go, contributions to the Navy Relief Society fund drive totaled \$8,365 for the Naval Weapons Center and \$2,093.75 for Air Test and Evaluation Squadron Five.

A highlight of last week's drive at NWC was the Great Airplane Wash, when a dozen of the Center's military personnel found that their "friends" had contributed money to vote that they should be part of the scrubbing crew. The sum of \$1,167 was raised by this event.

Ending up damply scrubbing away were Capt. Scotty Vaught, Capt. Joe Phaneuf, Cdr. Richard Erickson, LCdr. John Cullinan, Lt. Steve Oliver, Ens. Marty Vanderkamp, CW02 Garry M. Spriggs, AMCS Terry Burkhart, AMSC Alvin Hill, AD1 Ronald Claich and AZ2 Jean Stockwell.

Petty Officer Stockwell turned out to be the best moneyraiser of all - she had been overheard saying that she could never see herself washing an aircraft, so her friends contributed more than \$200 to be sure that she had the opportunity to do so.

By press time for the Rocketeer, the amount of money raised by yesterday's "Run for Navy Relief" was not yet available. Capt. Joe Phaneuf, LCdr. Terry Briggs, and Lt. Brice Hammerstein left Armitage Airfield at 7:30 a.m., ran to the top of 'B" Mountain, and then ran back to the airfield, where their backers contributed money based on how close the men came to their estimated time of 70 minutes to the top of the mountain and the same

All those who would like to contribute to the Navy Relief Society - the Navy's way of helping its own in time of crisis or need - are reminded that the drive ends on June 6. Contributions can be made either through allotments or in cash, and are fully tax-deductible.

blast that perforated the container,

# 4 Center employes receive EEO Awards

ment Opportunity (EEO) Awards presented at a luncheon held on May 22 were, for supervisors, Curtis Bryant and Dr. Taylor Joyner; for EEO support, Len Gulick; and for non-supervisors, Melda The selection was exceptionally hard to

make, according to Matt Anderson, head of the Center's Committee, because all the nominees for these awards were so outstanding. Other nominees were Donald Cortichiato, Ed L. Pyle, David Hall, and Joseph Kovar.

Capt. K. A. Dickerson, NWC Commander, presented the awards, which consist of a letter of commendation for being nominated and a plaque for the winners.

Burrell Hays, NWC Technical Director, said in his keynote talk that the large crowd that attended the luncheon indicated that NWC is dedicated to EEO, and both he and the Skipper commented that they appreciated the large turnout.

Noting that NWC has gone through an awareness stage with regard to EEO that was worthwhile because it helped everyone understand personal feelings, and that the Center is now in an Affirmative Action stage, Hays said that he feels that EEO efforts still need to be increased.

He said that he felt so strongly on the issue that he is requiring that all department heads and senior managers must put measurable EEO objectives into their performance plans so that measurable action can be achieved.

Hays said that not enough minorities or women employees are on board, and that the lack is especially noticeable at the higher levels of jobs.

I'm proud of what we've done," he said, but we're still far short of the mark. We're going to do a lot more."

Capt. Dickerson, just prior to calling the nominees up to receive their letters of commendation, agreed that making the

- Photo by PHAN Rebecca Gill

IMPRESSIVE DEMONSTRATION - R. G. S. (Bud) Sewell squirts a bit of shaving

cream into a three pound coffee can used in a demonstration of blast effects. When a

charge was defonated in the coffee can filled with shaving cream foam, only a few

fragments scratched the can. The middle can (bulging at the seams) was filled with

water when the charge was exploded, and the far right can shows the effect of an air



EFFORTS RECOGNIZED — Recipients of this year's Equal Employment Opportuni ty Awards show both the wall plaques they received and their pleasure at having been chosen as the award winners. Pictured, (I. to r.), are Burrell W. Hays, NWC Technical Director, keynote speaker at the EEO luncheon; Gretchen Bryant, who accepted a supervisor's award for her husband, Curtis, who was on travel; Dr. Taylor Joyner, the other supervisory award winner: Len Gulick, EEO support winner: Melda Dyer, nonsupervisory winner; and Capt. K. A. Dickerson, NWC Commander, who presented the - Photo by PHAN Greg Hogan

selections this year was usually difficult within that department. because of the outstanding group of

The awards, said the Skipper, demonstrate the value that management places on EEO, and are designed to bring honor and distinction to those proving their committment to the principles of EEO.

Bryant, who heads the Aerosystems Department, received seven letters of nomination from a wide range of personnel "Curt has proven many times that he is a

man of his word," said Capt. Dickerson as he presented the award to Mrs. Bryant. She accepted the plaque for her husband, who was on travel. "His committment to EEO is

Each of the letters of nomination noted specific ways in which Bryant had involved himself with helping personnel in his

## Shaving cream used in test of method to deter blast effects

Because some NWC scientists conducted should be as thin as possible. experiments using a case of aerosol shav- This damping effect is enhanced by the a bomb, lives may eventually be saved explosion. from explosions of terrorist bombs.

Bud Sewell and Ken Graham, two scientists from the Naval Weapons Center's (and container) increased, a large wood in work that British personnel were doing in the Burro Canyon test area. A 30-pound to counter the effects of bombs, especially bomb was suspended in the middle of the car bombs, emplaced in various locations 10-foot cube. in Northern Ireland.

The two local men were told of a whole street being blocked off and filled with foam around a car bomb; when the car pumper filled the cube to the 8-foot level bomb was exploded, very little damage resulted.

The first local experiment involved filling a coffee can with aerosol foam shaving cream (thereby using up shaving cream that was left over from previous experiments). An electric detonator was set off in the can, and no sound was heard, a little pouf of cream bubbled up, and a dent was found in the bottom of the can.

In comparison, when the same size detoregion of the can, and a large hole was more. made in the bottom.

Experiments using water to surround the that is built in rings much like the plastic explosive device also resulted in severe rings of a child's inflatable swimming pool. damage being done to the container, This plastic can easily be folded up and because the force of the explosion was carried by one or two people, who can also transmitted well through the water.

The scientists conjecture that the energy are compressible. Ideally, the water layer

ing cream, a 10-ft.-wooden cube filled with water itself also because it eliminates conaqueous film forming foam, detonators and cern about the combustion products of the To check out whether the same effect

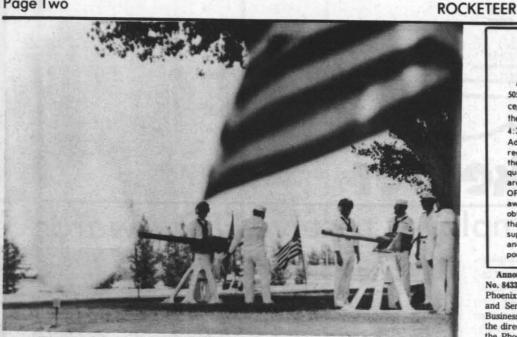
would hold true if the size of the explosion Research Department, became interested frame cube covered with plastic was built

Two firefighters from the Fire Division of the Safety and Security Department plus a with a six percent solution of aqueous film forming foam. The foam will hold for 30 minutes to an hour without resulting in any water runoff, and also has a considerably higher expansion ratio than the 12 to one ratio of shaving cream.

With the limited amount of foam used in this test, the explosive output was reduced by 30 to 50 percent.

The next step, of course, was to try to develop some way of containing foam nator was set off in air in the can, the around a bomb. The same creativity that resultant bang was loud, fragmentation led to the experiments with shaving cream holes were found all around the central and coffee cans came to the fore once

Currently, a patent is pending on a device carry the additional two devices needed: compressed air that will be used to inflate of the explosive is absorbed by the thin the rings, and an automatic foam dispenser layer of water on the foam bubbles, which that will start pouring in foam when the



BANG! — The guns in front of the Headquarters Building were fired last Monday in the traditional salute to Memorial Day, while flags fluttered along Blandy Avenue and

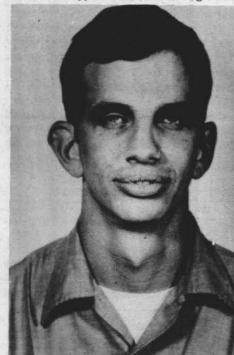
# AQ1 Roy J. Harmon selected as VX-5 Sailor of Month for April

Aviation Fire Control Technician 1st Class Roy J. Harmon has been singled out for recognition as Sailor of the Month for April by Air Test and Evaluation Squadron Five (VX-5).

Petty Officer Harmon, who is the daycheck supervisor of the squadron's Integrated Weapons Team Branch, reported to VX-5 just three short months ago.

Prior to his assignment here, he was stationed with Attack Squadron One Seventy-Six (VA-176) in Oceana, Va.

In a letter of commendation from Capt. Roger P. Flower, Commanding Officer of VX-5, the Skipper notes, "While assigned as



AQ1 Roy J. Harmon

the Integrated Weapons Team Branch Supervisor, you have demonstrated the highest caliber leadership and professional

reorganization of the work center into a obtained by National Aeronautics and true IWT shop is further testimony of your Space Administration spacecraft — the attributes as a conscientious supervisor Mariner 10, Vikings 1 and 2, and Voyagers 1 with an acute awareness of your respon- and 2.

AQ1 Harmon claims the wide variety of aircraft and the "good group of people" he works with are major reasons why he finds

"Things are never the same around the shop - there are new challenges every day," he said. "That makes my job very

The Northridge, Calif., native's future goals in the Navy include aiming for the limited duty officer (LDO) program. He will apply for the appointment later this

When not working at Hangar One, Petty Officer Harmon enjoys all kinds of sports racquetball and softball in particular.

He and his wife, Guyla, are the parents of three children - Richard, 11, Jason, 4, and Cristy, 2.

For being selected as VX-5's Sailor of the Month for April, AQ1 Harmon received a letter of commendation, a handsome plaque with his name inscribed on it, and a 72-hour liberty pass. He also receives one month free of duty, as well as the use of a reserved parking space at Hangar One for

## Film slide show on planets planned at

astronomy gp.meeting Views of Old Planets: The Second Revolution in Planetary Astronomy" will be presented at the next monthly meeting of the China Lake Astronomical Society (CLAS).

The meeting, which is open to all interested persons, will be held on Monday, starting at 7:30 p.m., at the Kern County Library in Ridgecrest.

The film slides will be shown by CLAS member Jim McMahon, who will show various views of the planets Mercury, The letter also states, "Your superb Venus, Mars, Jupiter, and Saturn that were Air Systems Command (AIR 531), Washington, D.C.

#### The Rocketeer Official Weekly Publication **Naval Weapons Center** China Lake

Captain K. A. Dickerson **NWC Commander** 

B. W. Hays

Dennis Kline Don R. Yockey

Mickey Strang

PHAN Rebecca Gill **PHAN Greg Hogan** 



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Tuesday, 11:30 a.m.

# **Promotional opportunities**

Applications (Standard Form 171) should be in the drop box at the Reception Desk of the Personnel Dept. 505 Blandy. Unless otherwide specified at an ad, applications for positions listed in this column will be a cepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment Wage & Classification Division, Code 092 Ext. 2264. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad Advertising positions in the Promotional Opportunities column does not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook 1-118; those for all wage system positions are those defined in OPM Handbook-C-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Employment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit rea

Announcement No. 33-115, Administrative Officer, PAC No. 8433536, DA-341-1/2/3 — This position is located in the Phoenix Ordnance Components Technical Office, Fuze and Sensors Department, and is that of the Phoeni ess Manager. The Technical Office is responsible for the direction and coordination of all technical aspects of the Phoenix Ordnance development and production programs under cognizance of the NAVWPNCEN. The incumbent must also manage all program administrative duties. Job Relevant Criteria: Ability to manage the financial support for a complex weapons development/ production program. Knowledge of financial management agement; ability to communicate well, both orally and in writing; knowledge of program office operation and management goals; and ability to perform assigned duties independently, referring only controversial or sensitive matters to the technical manager.

Announcement No. 32-108, Interdisciplinary, chanical/Electrical Engineer, DP-830/850-3, PAC No. to be determined, Code 3254 - This position is located in the Process Engineering Branch, Process Systems Division, Ordnance Systems Dept. The incumbent will be responsible for planning, design, layout, and maintenance real property and associated plant and technical onsible for overseeing the construction of facilities as well as being responsible for land-use plan-ning. Job Relevant Criteria: Knowledge of electro-mechanical devices, generators, control systems, and other components; ability to effectively communicate both orally and in writing; ability to interact with personnel at all levels within and outside the Government ability to coordinate, monitor and review the work of

341-1/2/3, PAC Nos. 8425535, 8325517, Code 252 - This ion is in the division office of the Contracts Division, ipply Department. The incumbent serves as the adstrative officer for the division, providing guidance and direction to an assistant and acting independently to provide the full range of administrative and staff support red. The incumbent conducts management studies relative to organizational resources, processes, and efficiency of operations; provides division managers with nagement assistance including developing, nenting and monitoring the division's complex datory professional development program, develop-maintaining and projecting the division staffing plan, coordinating the division recruiting program, and advising managers and supervisors regarding personnel pro-cedures; managing division resources including space and facilities, equipment acquisition and utilization; and budget formulation and control. The incumbent has the opportunity of receiving comprehensive exposure to the contracting process at the Center and having considerable impact on this process by injecting a user/customer rspective from prior job experiences. Job Relevant Criteria: Knowledge of administrative management techniques and the administrative, fiscal, and manage-ment processes of NWC; demonstrated ability to show

#### Training opportunities

Program (NSTEP) is designed to provide long term training opportunities for NWC employees grades GS-9 and higher. These training assignments are located in the Washington, D.C. area. The program is used for cross training and development of key personnel at the middle, senior and executive levels. The training varies from 6 months to 2 years depending on the assignment. The employee selected will go on the training assignment at his current grade level and position description. Applicants must be at the grade level listed in the notice. For iformation or to apply for the below listed training portunities, contact Len Gulick or Donna Gage, Code 01A2, Ext. 3793.

Multidiscipline, all series DP3/4. This is a Naval Scien Developmental Opportunity: This is a one year

velopmental opportunity. It is an excellent opportunity for technically qualified person to gain valuable experience in Aircrew Escape Systems and Life Support/Survival Programs. The participant will be exposed to a wide range of plans, requirements, studies, and analyses that relate to a systematic approach to developing new aviation life support systems (ALSS). The participant will be actively involved in acquisition management programs and will be directly involved in critical life support programs. This office has primary responsibility for the design, development, and acquisition of aircrew escape and life support/survival equipments. The position will be located in the Life Support, Survival and Rescue Branch (AIR-5311), or in the Aircrew Emergency Escape Systems Branch (AIR-5312)

Training Objectives: The primary objectives of this development assignment are to increase acquisition ex-pertise while broadening skills and knowledge by expos-ing the individual to the detailed operations of the Crew Systems Division. Specific training objectives are: (1) to provide an in-depth awareness of ALSS; (2) to gain experience in program management and the acquisition pro cess; (3) to broaden the participant's overall levelopmental experience by working with other Commands, Services, and DoD offices; (4) to gain experience in working with contractors and Navy R&D centers; and (5) to develop a fundamental understanding of the budget

process and how program priorities are established. Qualifications Required: The participant for this levelopmental assignment must possess a general understanding of escape or life support and survival equipments and have the ability to assume complex program management duties. A demonstrated ability to nmunicate verbally and in writing is required for this

carry out analyses, present findings and recon tions orally and in writing; and ability to work well in

ministrator, DP-1102-3, PAC No. 8426021, Code 2681 - This position is located in the Contract Administration Branch, Facilities Support Contract Division, Public Works Department. The incumbent serves as supervisory of the branch and has responsibility for contract management and maintenance from the point of contract award through physical and financial completion. Job Relevant Criteria: Ability to supervise; a basic commitment to EEO, and an understanding of NWC personnel policies and procedures; knowledge of contract administration procedures; contract negotiation techniques; government cost estimating procedures; general knowledge of government property administration. Status eligibles may apply. This is a readvertisement and prevous applicants

Announcement No. 31-053, Administrative Assistant. DA-341-1, PAC No. 3184686, Code 31102 - This position is located in the Avionic Facilities Division, Aircraft Weapons Integration Department. The incumbent will provide assistance to the Division Administrative Officer in budget preparation, contract monitoring, Plant Acentory, personnel action requests, space and power analysis, procurement activities and tracking, and menting general division guidelines and practices. Job Relevant Criteria: Ability to acquire knowledge of financial, contracting, personnel, space, and security management policies and procedures; ability to com-municate effectively both written and orally; ability to learn and utilize financial data bases; ability to deal effectively with all levels of personnel both on and off-Center. Promotion potential to DA-2. Previous applicants are being considered and need not reapply.

Announcement No. 31-057, Interdisciplinary, Computer Scientist, Physicist, Electronics Engineer, PAC No. 8431679, DP-3/4, Code 3114 — This position is located in the F/A-18 Facility Branch, Avionic Facilities Division of the Aircraft Weapons Integration Department. The incumbent will be the F/A-18 Facility Systems Engineer responsible for the technical planning and systems ar-chitecture for the F/A-18 WSSF Validation and Integration Laboratories. The F/A-18 Facility Branch provides the validation/integration workstations for the develop-ment, test, validation, verification and modification of operational flight programs exercised in the tactical computers of the F/A-18 aircraft. Based on functional requirements provided by the branch head, the incumbent will develop and implement WSSF test capabilities using facility and contractor support personnel. The incumbent is responsible for the top-level design of multi-compu based real-time software F/A-18 system modeling, I/O drivers, utility software) and hardware (digital inter faces, avionics). It will be required of the incumbent to identify tasks and milestones done by others under his technical direction. The incumbent will be expected to become familiar with the F/A-18 Mission Computer System and Stores Management System. The incumbent will be under the supervision of the Code 3114 Branch Head who will set broad technical guidelines for laboratory development. Job Relevant Criteria: Ability to direct and provide leadership to a mult-disciplined group of onic engineers, technicians and computer scientists ability to communicate well, both orally and in writing ability to plan a project from concept to completion; experience in developing avionic and commercial compute system architectures; familiarity with digital system design practices and structured software development; familiarity with MIL-STD 1679. If filled at the DP-3 level, promotion potential is to DP-4, but not guaranteed

icement No. 31-058, Clerk-Typist GS-322-3/4, Code 3104 - This position is located in the A-6 Weapons Systems Support Activity Office of the Aircraft Weapon Integration Department. The incumbent will assist the retary to the Program Manager by providing clerical support for the office, typing narrative reports and Relevant Criteria: Ability to type accurately and effi ciently; knowledge of the rules of grammar, punctuation, and spelling; knowledge of Navy correspondence policies and procedures; ability to work independently and use own initiative in setting up priorities.

Announcement 12-007, Operations Research Analyst, DP-1515-3/4, PAC No. 8412507E, Code 122 - This position is located in the Weapons Planning Group, Antiair War-fare Program, which is responsible for maintaining an ongoing program of studies related to surface and air (Continued on Page 7)



Sunday Worship Service Sunday School (Annexes 1, 2 & 4) Bible Study (East Wing, Wednesdays

1130-1230 ROMAN CATHOLIC Sunday Mass 1630-1700 Friday

Religious Education Classes (Annexes 1, 2 & 4) Friday (East Wing)
UNITARIAN JEWISH

Sunday (Annex 95, as announced)

0745-0815 Sunday 1000 Sunday 1930

# Summer swim classes for kids slated at Center gymnasium pool

uled at the Center gym's indoor swimming

June 1, 1984

The classes, designed to teach swimming skills to children ranging from under 5 years of age to those who have passed a Red Cross advanced swimmer test, will be taught by certified Red Cross instructors. The various sessions will run Monday through Friday from June 11 to Aug. 17.

A registration fee of \$5 per person will be charged for each class attended and is payable at the time of registration at the NWC gym office. Office hours are from 8 a.m. to 4 p.m. on weekdays.

Each child enrolled in the swimming qualifications: Basic Beginners - must be at least 4 years of age; Beginners — able to

Navy and civilian personnel. Job Relevant Criteria:

Knowledge of and ability to do antiair warfare analysis; vanced Beginners - must have passed a Red Cross beginners' swimming test; In-ity to perform system effectiveness/utility trade-off termediate — must have passed a Red analysis; knowledge of tactical air warfare analysis; Cross advanced beginners' swimming test; audity to supervise a small supervise a supervise and Swimmers - must have passed an intermediate swimming test.

The schedule for the youth swimming classes follows:

Session 1, which runs from June 11 to June 22, includes three beginners' swimming classes — two are scheduled from 9 to 9:30 a.m. and another from 9:30 to 10 a.m. There also are three basic beginners' classes, one will be held from 9:30 to 10 a.m. and two others from 10 to 10:30 a.m.

Session 2, which is slated from June 25 to July 6, will include two advanced beginners' swimming classes, both scheduled from 9 to 9:30 a.m.; two beginners' classes from 9:30 to 10 a.m., and two basic beginners' classes from 10 to 10:30 a.m.

Session 3, planned from July 9 to 20, infrom 9 to 9:30 a.m., two beginners' classes from 9:30 to 10 a.m. and two basic beginners' classes from 10 to 10:30 a.m. two basic beginners' classes from 10 to 10:30 a.m. cludes two advanced beginners' classes ners' classes from 10 to 10:30 a.m.

Session 4, from July 23 to Aug. 3, will include one advanced beginners' class and an intermediate class, both slated from 9 to

#### MDISL tennis tourney starts here today

The Naval Weapons Center will host the annual Mojave Desert Inter-service League (MDISL) tennis tournament, which will get underway this afternoon and continue over the weekend on the tennis courts behind the

There will be between 40 and 50 participants in this event. Representing NWC in the singles and doubles competition will be Steve Lyda, Gail Falkenberg, Bernard Wasserman and Dick Boyd, all civilians.

Other tennis players will be coming here from Edwards, George, Nellis, Norton and Vandenberg Air Force Bases, the Los Angeles Air Force Station, the Army's National Training Center at Fort Irwin, the Marine Corps Logistics Base at Barstow, and the Marine Corps base at Twentynine

Each team can enter a maximum of four players in the singles matches and two pairs in the doubles competition.

Plaques will be awarded to the winners and second place runners-up in both the singles and doubles matches. At stake, in addition to the individual awards will be a perpetual first place team trophy, as well as second place team trophy.

#### School dist, truck stolen

A Sierra Sands Unified School District vehicle, reported stolen shortly before 10 a.m. on Thursday, May 24, was recovered at around 1:30 p.m. that same day by China Lake police.

The vehicle, a 1980 Dodge pickup truck, was taken from the Murray Junior High School campus and found in the parking lot outside the Center gym. The truck was "dusted" for latent fingerprints and a check is being run on those that were found.

ROCKETEER

Session 5, which is slated from Aug. 6 to 17, includes an intermediate level class and a swimmers' class, both from 9 to 9:30 a.m.; an advanced beginners' class and a beginners' class from 9:30 to 10 a.m.; as well as two basic beginners' classes set for

Summer swimming classes are sched- 9:30 a.m.; two beginners' classes planned from 9:30 to 10 a.m., and two basic beginners' classes from 10 to 10:30 a.m.

Military athletes representing NWC Gold straight sets in four singles matches played broke a first place tie and moved into the with VX-5. The results were: Steve lead in Commander's Cup competition last Czonstka def. James Horner, 6-0, 6-0; Benweek by winning the tennis event.

NWC Gold team wins tennis tourney, takes

over lead in Commander's Cup competition

NWC Gold won five out of six tennis matches from the VX-5 Vampires to move in Dave Galt def. Jim Clark, 6-4, 6-1. front by a total of 31-29 in the current Commander's Cup standings.

NWC Blue failed to enter a team in the tennis tournament and remains in last place with 20 points for the year.

The NWC Gold team was victorious in

nett King def. Jeffrey Stuart, 6-1, 6-2; Dave Feldman def. Phil Trujillo, 6-1, 6-1; and In doubles play, Feldman and Czonstka

teamed up to defeat Trujillo and Horner, 6-0, 6-0, but the VX-5 doubles team of Clark and Stuart turned the tables on Galt and Madison Bryson of NWC Gold by outscoring

# Promotional opportunities

(Continued from Page 2) ased antiair warfare, including force level studies, mission element needs studies, system and system concept class will be assigned to a particular level evaluations, and studies to resolve system to make the class will be assigned to a particular level issues. The incumbent leads and directs moderate to make the control of evaluations, and studies to resolve system acquisition of swimming skill based on the following jor size studies involving a team of analysts and resulting float unassisted on back and stomach; Ad- ability to redefine complex problems into workable subproblems; knowledge of operations research analysis chniques and their application to actual problems; abil

> EEO responsibilities. Reassignment only at DP4 level. Research Analyst, DP-1515-3/4, PAC No. 8012514, Code 128 - This position is Program Director for Corporate Planning in the Weapons Planning Group. Incumbent plans, directs and administers the ongoing project work within his program area. The Corporate Planning Program provides R&D planning support to the Commander, Technical Director, Laboratory Director and Center Planning Board regarding future products, product area forecast, and the preparation of the Five-Year NWC and DNL Corporate Plans, and provides support to the Director of Navy Laboratories, NAVAIR and OPNAV sponsors in their long range R&D planning efforts. Other responsibilities include the development of long range require ments for Techbase efforts and the monitoring of the fleet deficiencies for potential RDT&E implications. Job Relevant Criteria: Knowledge of and ability to do strategic and operational plans; knowledge of the DoD and Navy planning, programming and budgeting cycles, and responsible offices; ability to communicate effectively both orally and in writing; knowledge of air warfare and analysis; ability to supervise including willingness to carryout EEO responsibilities. Reassignment only at

uncement No. 36-136, Interdisciplinary Computer DS/DP-301/334/346/1910/1550/334/855/896/830-3, PAC No. 8436679E14, Code 36501 - This position is located in the Technical Data Division of the Engineering Department. The incumbent will support program offices in planning the acquisition and development of software in tactical and ADP projects. The incumbent should have a wide variety of experiences in project planning, documentation, configuration management, quality assurance and testing. The incumbent will assist in writing guidelines and policy statement for software acquisition support. The incumbent will support the head of the Software Acquisition Support Office in review of tactical and ADP projects which contain software. Job Relevant Criteria: bility to communicate both orally and in writing; ability to give presentations; ability to review and analyze pro-posed contracts, statements of work, project plans, design documentation, management plans, and proposed stan-dards; knowledge of Navy policy and standards for software development. Specific experience in at least one of the technical fields is needed to develop or "maintain"

Announcement No. 36-138, Interdisciplinary

#### Secretarial opportunities

This column is used to announce secretary positions rierical and administrative support in the designate 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 function ecome predominant. At the higher levels, secretaries apply a considerable knowledge o organization, its objectives and lines of comunication. Depending on grade level, typical secretary duties are implied by the job relevant

Unless otherwise indicated, applicants will be rated against the job relevant criteria indicated below. A pplemental form is required and may be obtained at Room 100 in the Personnel Building. Job Relevant Criteria: Ability to perform receptionist and telephon 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 trave arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences.

ncement No. 36-137, Secretary (Typing), GS-318-4, PD No. 7936318N, Code 3665 - This position is located in the Environmental Engineering Branch of the Product Assurance Division within the Engineering Department. Incumbent provides secretarial support to the branch. Promotion potential: GS-5

Announcement No. 09-139, Secretary (Typing), GS 318-/ 6/7, PD No. 8309027N, Code 09 - This position is located in the Personnel Department. Incumbent will provide secretarial support to the head, Personnel Department and

Mechanical/Electronics/General Engineer, Electronics Technician, Program Manager, DP-830/855/801/856/340-3, PAC No. 8436598E45, Code 36602 — This position is located in the Systems Management Office, Fleet Engineering Division, Engineering Department. Incumbent performs product design improvement and production engineering work on one or more newly developed or substantially modified systems, i.e., North Finding Module (NFM), Sidearm, Vertical Launch (VL), etc. The incumbent ad vises on, evaluates, and/or proposes modifications to design in order to facilitate production or logistics support, reduce material or manufacturing costs, and ensure that adequate test and inspection procedures can be accommodated. Job Relevant Criteria: Knowledge of electronics and/or electro-mechanical devices; knowledge of production management, project management, configuration management, logistics requirements, reliabiliintainability, maintenance planning, procurement management, resources management and control and the systems acquisition cycle; ability to deal effectively with all levels of both technical/management personnel, both at NAVWPNCEN and other activities, Commands, sponsors, and/or contractors; ability to make effective oral and written presentations

uncement No. 36-139, Interdisciplinary General/ hanical/Electronics/Aerospace/Industrial Engineer, DP-801/830/855/861/896-3, PAC No. 8436680, Code 3662 -This position is located in the Engineering Support Branch, Fleet Engineering Division, Engineering Department. Incumbent is responsible for providing manufacturing management support to NWC's Cruis Missile Program Office, the Joint Cruise Missile Project Office in Washington, D.C., and selected DCASMA, DCASPRO and NAVPRO offices involved with BGM-109 surveillance and analysis of All-Up-Round (AUR) and/or guidance set production; proposal evaluation and con-sultation; participation in formal audits of manufacturer's production systems, processes, and production plan ning; determinations of production risk, economic/acce erated rate capabilities, incentives, optimum breakin/out, and other production management considerations. Job Relevant Criteria: Knowledge of aerospace manufactur ing processes, control systems, equipment, tooling/gag , and acceptance testing; ability to work closely and effectively with military, government and industry per-sonnel; knowledge of government contracting and

cement No. 34-011-84, Visual Information Specialist (Presentations), DA-1084-1, PAC No. 8434518N32, Code 3463 — This position is located in Field Branch 3, Field Service Division, Technical Information Department. The incumbent prepares, or assists senior visual information specialists in the preparattion of visual graphics for presentations and technical publications. The work is primarily received from the Electronic Warfare Department (Code 35), but may also be from other tments. The incumbent will operate various cam eras, headliners. Diazo ozalid machines, and other tools of the trade. Job Relevant Criteria: Ability to prepare visual graphics; ability to work with others; ability to communicate orally; ability to meet deadlines. Promotion potential to DA-3 (not guaranteed).

Announcement C-62-22, Electronics Technician, DT 856-1/2, PAC No. 82 62 575, Code 62353 - This position is located in the ALRITE Section of the Range Development Branch, Range Instrumentation Division, Range Department. The section is responsible for the assembly, operation, repair and maintenance of the ALRITE laser tracking system to support range tests. The incumbent will be expected to learn to work with laser transmitter and receivers, servo system controls, optics and data processing and recording systems. Job Relevant Criteria: Basic knowledge of digital and analog electronics, Cine Sextant tracking mount operation and maintenance, video and film systems and lasers. Willingness to obtain education in these areas. Status eligibles may apply.

ent No. C-62-15, Mechanical Engineer, DP-830-2/3. PAC No. 8262529F. Code 62352 - This position is located in the Metric Video Section, Range Development Branch, Range Instrumentation Division of the Range Department. It is concerned with mechanical design of parts/components, and the mechanical integration of electro-optical instrumentation systems, radar hardware, equipment and test apparatus. Includes the layout and design of mechanical mechanisms, the selection of stan dard components for use in such mechanisms, and the design of parts for use in them. Work often involves structural analysis of members of mechanical assemblies, the properties of materials to be used in omponents effects of temperature and heat transfer on the performance of the device and its components, the physical integration and packaging of electrical devices, nd the mechanical operating characteristics of devices Job Relevant Criteria: Experience in optics or a willcommunicate both orally or in writing; ability to deal with all levels of personnel effectively.

nent No. 08-026, Budget Clerk/Assistant, GS-561-4/5/6, PD No. 7708029N, (2 vacancies) Code 0833 and 0836 — This position is located in the Office of Finance and Management, Budget Division, R&D Budget Branch and T&E Budget Branch. Depending upon the grade of selection the incumbent will be a trainee, a junior clerk or assistant and will provide assistance and backup to a budget analyst and assigned R.M.A. Incumbent maintains department fiscal files, changes status of job orders, reviews and corrects erroneous labor and material charges, prepares journal entires, processes corrections of accounting data, coordinates telephone bill processing, and answers numerous queries for fiscal information and other budgetary duties depending upon the level of selection. Job Relevant Criteria: Interest and aptitude in working with figures; interest in the purpose and effect of

prescribed procedures; and knowledge of Navy or NWO accounting and/or budgetary process. Status eligibles will

suncement NO. 39-022. Interdisciplinary (Elec tronics Engineer/Computer Scientist/Mathematician/ Physicist), DP-855/1550/1520/1310-3/4, PAC No. 8439506E, Code 392 — This position is located in the Weapons Development Division of the Weapons Department. The ons Development Division is responsible for supporting the Weapons Department and associated systems command program managers in the design, development, acquisition and management of software and software documentation for missiles and other weapons hosting embedded computers. The incumbent will serve as manager of the Tomahawak Cruise Missile Software Support Activity (SSA). As the SSA manager, the incumbent will prepare detailed plans for developing and im-plementing the SSA including transitioning of the cruise ssile simulations from NSWC, Dahlgren. The incumbent will be responsible for insuring completion of the verification of the missile's flight software. The incumbent will subsequently direct the design, development, and test of new flight software for the cruise missiles. This position involves responsibility for hiring personnel to support the facility including specialists in software V&V, QA, CM, flight simulation and tactical software engineering. Job Relevant Criteria: Knowledge of embedded computers for tactical systems; ability to plan, schedule and coordinate technical work as part of a major project; ability to communicate well, both orally and in writing; experience in formalized software engineering development and maintenance including design and utilization of SSAs. Promotion potential to DP-4, but is not guaranteed. Previous applicants need not reapply.

Announcement No. 33-030, Supervisory Interdisciplinary (Electronics/General/Mechanical Engineer), DP-801/830/855-3/4, PAC No. 8439560, Code 3944 — This position is head, Electronics Branch, Electro-Optics Division, Weapons Department. The incumbent manages and pro-vides technical direction for design, analysis and testing of infrared and electro-optical missile seekers. The in-cumbent is primarily responsible for administration and management of personnel conducting full scale engineer-ing development for the AIM-9M Product Improvement Program. Job Relevant Criteria: experience in design, development, analysis and testing of tactical missile/ subsystems, experience in infrared or EO missile systems seekers and guidance, ability to supervise an interdisciplinary work force, ability to plan, schedule and coordinate workload of the branch; ability to interface and coordinate with program managers and contractors for the purpose of meeting technical objectives; ability to well both orally and in writing and will ingness and ability to support the EEO program. Reassignment only at the DP-4 level. Previous applicants

Announcement No. 38-006, Computer Operator Trainee, GS-322-3/4, PD 8438017, Code 3872 — Two vacancies for second shift (1600-2400 with no lunch hour). Monday through Friday. Positions are located in the Computer Services Branch, Computer Sciences Division, Research Department. Will serve as a computer operator trainee learning the fundamentals of computer operations and how to operate the ADP system (Sperry 1100/80) and associated peripheral equipment used by the Research Department. Job Relevant Criteria: Ability to make sound decisions, ability to work under pressure, ability to adapt to changing working environment and schedules quickly, ability to retain data, ability to lift 50 lbs. with no medical restrictions. Reliability and dependability are essential. Promotion potential to GS-9. Status eligible

may apply.

Announcement No. C-62-32, Interdisciplinary (Super-Mechanical Engineer DP-861-3), PAC No. 8362542, Code 62223 — This position is located in the Track Operations Branch (SNORT), Range Operations Division, Range Department. The incumbent is responsible for the engineering, design, documentation, modification maintenance of fire control systems, electrical test support equipment, and electrical facilities as required by the various captive flight test programs conducted on the Track Ranges. The incumbent is responsible for the liaifination of the efforts of Public Works crews, contractor forces, and personnel of the other branches and departments of the Center required to construct or set up required electrical test support equipment and facilities. Incumbent also participates in planning conferences with potential users of the track range facilities. Job Rel evant Criteria: Must be a qualified engineer with test operations experience; working knowledge of electrical engineering principles and theory as related to electrical secondary power distribution and control systems: nowledge of fire control systems, instrumentation and tation control systems, test support electrical equipment, photography, and ordnance; ability to communciate effectively orally and in writing.

Announcement No. C-162-31, Engineering Technician, DT-862-1/2, PAC No. 8462551, Code 6221 — This position is ocated in the Air Operations Branch, Range Operations Division, Range Department. The incumbent functions as an air controller during the conduct of RDT&E flight tests and works in a fluid real-time environment which requires the precise positioning of test aircraft on predetermined flight trajectories. Job Relevant Criteria: Working knowledge of geometric functions; able to work in lambert and geodetic grids and interpolation of magnetic grid, and true headings; and general knowledge of ordnance that is to be expended, location of instrumentation and its capabilities on the ranges. Status eligibles may

#### Good fishing forecast for lakes, streams in Sierras this weekend

Since so many people from Los Angeles and elsewhere took advantage of fishing in the Owens Valley, the high country lakes and streams and the areas north of Bishop last weekend, Department of Fish and Game personnel expect that all the fishing areas will be relatively uncrowded tomorrow and Sunday.

Fishing in some of the areas should also be very good.

Those who would like to get out of the heat might enjoy a hiking trip to the lakes in the Big Pine basin. All except the two uppermost lakes are now clear of ice, and fishing is superb. Fishing in the Hilton Lakes further north is also excellent with wet flies and small spinners.

The high country creeks and streams also have produced limits of native trout for those willing to trudge upwards in pursuit of fish. Those who prefer to drive within range of their fishing site are also catching a lot of trout in the streams that are planted regularly - but the trout tend to be planters rather than natives.

The Owens River itself is not especially productive for anglers currently because the runoff has started and the river is still high and fast.

The biggest fish caught in the region last week came from Lake Crowley, and weighed in at a husky 9 lb. 3 oz. It was caught by someone still-fishing in McGee Bay using a nightcrawler as bait. Lots of good-sized perch are also being caught at Crowley right now on perch jigs; these fish are averaging between one and two pounds.

Kokanee are starting to hit in Upper and Lower Twin Lakes at Bridgeport. So far, the best bet for catching one of these is to use a Needlefish while trolling.

In general, the best fishing this past week was with nightcrawlers, worms, salmon eggs, and marshmallows. Crickets have been especially good in the high country

Anyone who heads north for fishing, hiking or camping should be sure to bring lots of bug repellant. A wide range of bugs from gnats to mosquitoes has hatched and the little winged beasts are lying in wait for

# Bears regain 1st place in Military Softball League

back into first place last week in the Military (slow pitch) Softball League, sponsored by the Recreation Services

While the Bears were winning two games at the expense of the Intruders (15-3) and the Hornets (13-10), the NWC O's suffered their first loss of the season — a 4-1 decision at the hands of the VX-5 squad.

In the only other Military Softball League game played last week, The Beef made its first win of the season an impressive one by pummeling The Who 15-0 in a five-inning

The Bad News Bears piled up an 8-0 lead in 1 1/2 innings of play and then coasted to a 15-3 win over the Intruders, who scored their only runs in the bottom of the third

The Bears were led at the plate by the two-for-three hitting (all singles) of Dan Whittenburg and Tim Bryant, while Joe Liquori added a single that drove in two runs. The only extra-base blow in this game was a double by Jim Flick of the Intruders.

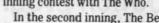
The Bad News Bears jostled their way 
The Bears trailed 8-6 and were in danger of losing their second game of the season until the sixth inning of their tilt with the Hornets, when they scored seven runs and went on to win by a final score of 13-10.

Long ball hitters for the Bears were Bryant, with a home run and Liquori, who collected a 3-base hit. The Hornets were led at the plate by Dave Stone, who had two hits (both singles) in two times at bat.

In what turned out to be a low-scoring defensive game, the third place VX-5 Vampires edged the previously undefeated NWC O's 4-1. The Vampires, who scored two runs each in the first and sixth innings of play, held the officers' team to a single tally in the bottom of the fifth.

A double by John Ball, of VX-5, was the only extra-base hit in this contest. Both Tom Viviano and Jim Clark were two for two at the plate for the Vampires. Tom White was credited with an RBI single that accounted for the only run for the NWC O's.

The Beef rolled to its first win of the season by scoring 10 runs in the first inning of what turned out to be an abbreviated 5



In the second inning, The Beef chalked up four more runs and then added a single tally in the fourth. Les Trotter, winning pitcher for The Beef, allowed just 6 hits and walked none, compared to 8 hits given up by Craig Tullio of The Who, who walked 10.

Extra-base hits for the victors were a home run by Jim Horton and a double by Buddy Suttles. In addition, Rick Plante had two hits (both singles) in three times at bat for The Beef.

Standings in the Military (slow pitch) Softball League (as of May 25) are as

Won	Lost
4	1
	1
3	1
2	2
2	3
	4
	4
	Won43221

#### Blocked road holds down holiay crowd at Lake Isabella

The crowd at Lake Isabella last weekend was not as large as usual, due in part to the rock slide that blocked Highway 178 between the lake and Bakersfield, but a lot of people still took advantage of the three-day weekend to camp, fish and boat.

While fishing in the Kern River above Kernville is not good, because of muddy and turbulent waters (the spring run-off is on), fishing in the little creeks above Johnsondale is superb.

Other high-country fishing is also rated as good to superb. Monache Meadows is now open, Kennedy Meadows fishing is excellent, and fishing both for planted trout and small natives in the Rockhouse Basin area is also good.

(Department of Fish and Game wardens advise that special care be taken with regard to snakes. A large number of rattlers have been spotted already this year.)

Fishing from the shore at Lake Isabella has not been very good recently because of the very hot weather. Anglers who either wade out into the water or use tubes to go into the shallows in the north fork area of the lake have been catching a lot of bass on nightcrawlers.

A fair number of trout and crappie are being caught in the lake opposite the cemetery and also around Lime Point. Big bluegill (up to 11 inches long) also are being taken in the north fork area.

Catfishermen struck out this last weekend; these fish weren't biting at all.



GOALIE SKILL TEST — A real test of the speed and agility of goalies was this part of the soccer skills test during which an offensive player had a close range shot at the net.

# Skills contest ends youth soccer spring season

Capping off a successful spring season of Eberhart, 3rd. Youth Soccer League competation, a soccer skills contest that attracted nearly 50 entrants was held last Saturday morning at Davidove Field. It was sponsored by the Scorpions Soccer Club.

Boys and girls competed by grade level in seven different events. Medals were awarded to the winners, with ribbons going to those who placed second or third.

The big winner was Armando Valdivia, competing in the 5th-6th grade division, who won four out of seven events, placed second in two others, and third in another. The results were as follows.

#### 1st and 2nd Graders

Goalie contest — Joe Mechtenberg, 1st; Keith Parris, 2nd, and Tiffany Marshall,

Dribble race — Isaac Curran, 1st; Brian Bowling, 2nd; and Tiffany Marshall, 3rd. Dribbling ball through cones — Michael

Eberhart, 1st; Isaac Curran, 2nd, and Tiffany Marshall, 3rd. Goal shooting - Tiffany Marshall, 1st; Michael Eberhart, 2nd, and Brian Bowling,

Shooting at cones - Scott Richardson, 1st; Keith Parris, 2nd; and Justin Lewis,

Kick for distance - Hugo Montes (50 ft., 8 in) 1st; Keith Parris, 2nd; and Michael

Juggling ball — Isaac Curran (4 times) 1st; Tiffany Marshall, 2nd; and Hugo Montes, 3rd.

#### 3rd and 4th Graders

Goalie contest - Ted Mechtenberg, 1st; Chris Marshall, 2nd; and Danny Moldenhauer, 3rd.

Dribble race - Chris Marshall, 1st; Jason Rainwater, 2nd; Charles Eberhart,

Dribbling ball through cones - Chris Marshall, 1st; Ted Mechtenberg, 2nd; Ryan Christensen, 3rd.

Goal shooting - Robby Stark, 1st; Charles Eberhart, 2nd; Alex Valdivia, 3rd. Shooting at cones — Chad Bass, 1st; John Rae, 2nd; Charles Eberhart, 3rd.

Kick for distance — Robby Stark (99 ft., 3 in.) 1st; Nathan Nickell, 2nd; and Chris Mechtenberg, 3rd.

Juggling ball - Chris Marshall (15 times), 1st; Ted Mechtenberg, 2nd; and Chad Bass, 3rd.

#### 5th and 6th graders

Goalie contest — Armando Valdivia, 1st; Jacob Jones, 2nd; and Jeff Hannon, 3rd. Dribble race - Armando Valdivia, 1st; Doug Wilson, 2nd; and Jacob Jones, 3rd.

Dribbling ball through cones - Armando 1st; Ricca Rivers, 2nd; and Steven Curran Valdivia, 1st; Marc Frisbee, 2nd; Ralph

Goal shooting - Kevin Collie, 1st; Armando Valdivia, 2nd; and Peter Martinez, Shooting at cones - Armando Valdivia,

1st; Lamonte Dawson, 2nd; and Armando Mills, 3rd. Kick for distance - Kevin Collie (96 ft., 6 in.) 1st; Armando Valdivia, 2nd; and

Steven Mills, 3rd. Juggling ball — Jacob Jones (48 times) 1st; Lamonte Dawson, 2nd; and Armando

#### 7th graders and up

Goalie contest - Patrick O'Donovan, 1st; Chris McKenzie, 2nd; Tom Caves, 3rd. Dribble race - Patrick O'Donovan, 1st; Tom Caves, 2nd; Chris McKenzie, 3rd.

Dribbling ball through cones - Tom Caves, 1st; Steve Curran, 2nd; and Ricca Goal shooting - Erin Rivers, 1st; Chris

McKenzie, 2nd; Patrick O'Donovan, 3rd. Shooting at cones - Patrick O'Donovan, 1st; Chris McKenzie, 2nd; and Steve Cur-

Kick for distance - Patrick O'Donovan, (134 ft., 3 in.) 1st; Ricca Rivers, 2nd; and Erin Rivers, 3rd. Juggling ball — Tom Caves (12 times)



member of the Scorpions '69 team, demonstrates his skill at dribbling a soccer ball between a row of cones. Young Dufendach, who was there to assist, was not an entrant

# The Skipper sez



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-ofcommand channels.

June 1, 1984

Military - I would like to identify myself as active duty Navy. In my days in boot camp it was taught to us that the U.S. flag is a symbol of respect and pride. Since when is it approved for someone to use that flag as a curtain in a barracks window, instead by flying it proudly where it belongs on top of the pole?

The American flag should not be used as a curtain. Perhaps we have someone who thinks it is proper and really doesn't know the correct way to display the flag. I have asked my Master-at-Arms to attempt to locate the individual and correct the situation.

You are right, the flag is our national symbol and should be treated with respect. QUESTION

Civilian dependent - Several months ago a ramp was requested for the East Wing of the All Faith Chapel because there is one handicapped person who can't attend services held there by the Hebrew Congregation. It would be appreciated if action could be taken on this as soon as possible. ANSWER

Construction of a ramp that will provide access to the East Wing of the All Faith Chapel by handicapped persons has been scheduled and should be com-



SALUTE TO FALLEN COMRADES - Tom Flynn (at left), a retired U.S. Marine, directed a firing squad composed of members of local veterans' organizations in a rifle salute to those whose service to their country is hailed each Memorial Day. Other participants in the program were Mike Mower, vice-mayor of the City of Ridgecrest, principal speaker; RMCM (SS) R. A. Jacobsen, Command Master Chief of Air Test and Evaluation Squadron Five, master of ceremonies; Fred Shaughnessy, American Legion 27th District chaplain, who delivered the invocation and benediction; and members of a male barbershop harmony chorus, who sang "This Is My Country" and "Battle Hymn of the Republic." - Photo by Don Yockey

### Reservation deadline nears for Thompson, McLean Awards luncheon slated June 15

Reservations will continue to be taken 11:30 a.m. through next Wednesday, June 6, for a lunpients of the L. T. E. Thompson and William B. McLean Awards.

Presentation of the Thompson and McLean Awards will take place on Friday, June 15, during a luncheon that will get underway in the Mojave Room of the Commissioned Officers' Mess, starting at U.S. Navy.

#### Blast effects...

(Continued from Page 1) rings are about half inflated.

Any bomb disposal personnel who might use such a device would bring it to the site of the bomb, plop the rings around the bomb, set off the compressed air to start inflating the rings, and then could withdraw to a safe distance until the rings are all inflated and the device is filled with foam. At that time, the device could be detonated with considerable safety.

If the invention works in accordance with the theory, it could be far safer for bomb

The Thompson Award is the Center's cheon planned in honor of the next reci- highest recognition for outstanding individual achievement. It honors the memory of Dr. Thompson, the Center's first Technical Director, and is given for notable contributions to the advancement of ordnance toward fullfullment of the mission of NWC - thereby aiding the forces of the

> The McLean Award is given in memory of the man who followed in the footsteps of Dr. Thompson as NOTS Technical Director, and who is best known for evolving the original concept of the Sidewinder air-to-air missile. This award was established to recognize outstanding creativity among employees in furthering the mission of the Center, as evidenced by significant inven-

can be made by calling either NWC ext. 2634 or 3379 by 11:30 a.m. next Wednesday. Luncheon choices are chef salad or ham steak Hawaiian (both \$5). Those who make disposal experts to use than many of the a reservation and then cannot attend must current methods for defanging suspected cancel it, or they will be billed by the Commissioned Officers' Mess.



organizations in honor of this nation's men and women who died in the service of their country during wartime was a highlight of the Memorial Day observance held last Monday morning at the Desert Memorial Park in Ridgecrest. Among the participants in this part of the program, which was led by Betty Kinkennon, representing Gold Star Mothers, was AGC (AW) R. L. Braddock, president of China Lake Branch 95 of the Fleet Reserve Association, who is saluting after having placed a wreath for the FRA at the foot of the cross. AGC Braddock is the Chief Petty Officer-in-Charge of the Naval Oceanography Command Detachment at China Lake.

### Four receive EEO Awards...

(Continued from Page 1)

department define their goals and with choosing the methods to attain these goals. Especially commended was his policy of having an open door to all employees, and his attitude toward EEO of "cut the rhetoric and platitudes and let's see some corrective action."

Dr. Taylor Joyner, the other supervisor receiving an award, was nominated by his division head, Lloyd Smith. Dr. Joyner's Explosives Branch in the Ordnance Systems Department, has five women, six minorities, and 17 white males. A woman is a program manager, and an Oriental male is a section head. In the branch is one EEO Counselor, one member of the Black Interest Group, and the Code 32 EEO Coor-

Much of this EEO activity is due to Dr. Joyner's encouragement, the letter of nomination says, continuing that "Dr. Joyner is aware that a good supervisor does not 'manage' people. He manages programs - and leads people. His approach to supervision ensures that each employee, regardless of age, sex, or national origin, is a valuable and highly regarded member of the organization."

Len Gulick, Program Manager of the NSAP/NSTEP Program Office on the Center, was nominated for his many years of outstanding contributions to and involvement, on a collateral duty basis, with the EEO program.

He was appointed to the first Center EEO Committee in 1971, and has been active with EEO for the past 13 years. His greatest and most valued contribution to the EEO Program, according to the nomination written by Naomi Mulhern, head of the Employment and Classification Division of the Personnel Department, is his service as an EEO Counselor since December 1971.

Gulick's knowledgeability has been in-Reservations for the awards luncheon valuable as an expert resource in resolving EEO complaints and in establishing the training courses for the counselors.

Melda Dyer, a contract specialist in the Supply Department, was nominated for the non-supervisory award by John Wooldridge, Deputy Director of Supply.

He wrote that in the two years that Mrs. Dyer has been the department's Affirmative Action Coordinator, she has come up with a Supply Department Affirmative Action Plan that contains realistic goals to be achieved by Code 25 managers and

Her leadership through setting a personal example is a most effective strategy, Wooldridge writes, especially since she herself is an exemplary employee, and this gives the EEO program added credibility in the department.

The unanticipatedly large number of attendees at the luncheon resulted in some of these attending not receiving the meal that their tickets entitled them to. Anyone who either had to go through the buffet line or who did not receive a lunch at all can bring his or her ticket back to the EEO office to receive the appropriate refund, says Beth Perrine, the Center's Deputy Equal Employment Opportunity Officer, who expressed regrets that anyone was inconve-

### Mercury climbs to record high of 108 on holiday Monday

Feeling warm?

It's with good reason, according to weather forecaster John Gibson, of the Naval Oceanography Command Detachment at China Lake. Last Monday's temperature of 108 degrees was the hottest day ever recorded in the Indian Wells Valley in the month of May, as well as equalling the highest temperature recorded at any time in 1983.

As of press time for the Rocketeer, 16 days of May had temperatures of 100 degrees or more. Normally, only one day in May will have the thermometer at the 100-degree mark. June usually has 10 days of 100-degree or more heat; July, 23 days; and August 19

The hundredth of an inch of rain that fell shortly after 5 a.m. Wednesday was also the first measurable precipitation since last Christmas day.

Gibson says that the weather pattern right now is one that is normal for late NWC and VX-5 personnel who have at-

tended the class in the past have been ex-

tremely enthusiastic about it, stressing that

their increased self-awareness and their

ability to interact well with others has im-

This course is offered on a first-come.

first-served basis. Military members are

requested to submit a memorandum to

Code 2104 not later than June 25. Anyone

interested in more information about the

class, or who wishes to sign up for it, should

Registration open

of summer seminars

The Federal Women's Program will

sponsor a series of Summer Seminars dur-

ing June, July and August that will be of

general interest to all Center personnel.

Both men and women are welcome to at-

The first of the seminars will be a

workshop on how to fill out a form SF 171

that will be conducted by Karen Altieri on

Friday, June 15, from 1 to 4 p.m. Since at-

tendance at this workshop is limited to 25

people, all those who would like to attend

should send a Training Authorization and

Request form through department channels

so that it will reach Code 094 by Friday.

On Wednesday, June 27, the Morris

Massey tapes entitled "Where You Are Is

What You Were When," will be played from

8:30 to 11:30 a.m. Again, since attendance

must be limited, a Training Authorization

and Request form must be sent through

department channels; it must reach Code

Other sessions of general interest include

a discussion of child abuse by Polly Fer-

raro, who heads the NWC Children's

Center, and a worker from the Kern County

Child Protective Services; a session on

career development and planning career

growth; a session on communication skills;

another one on personal financial

management; a workshop on personal

safety and self defense; and additional

career-oriented workshops that are being

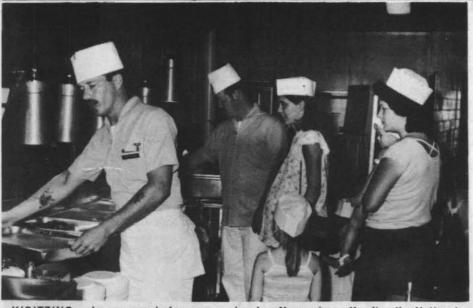
094 by Wednesday, June 13.

for first series

NWC ext. 2165 or 2167.

contact AD1 Russell Godbey by calling

proved the quality of their personal lives.



KIBITZING — In a reversal of common roles, two Navy wives attending the National Military Spouse Day events on May 23 watch their husbands prepare food in the galley. In the foreground is MS3 Carey Lelevier, and behind him is MS2 Carlton J. Pedersen. Watching are Patricia Pedersen, holding her young daughter, Jennifer, and Shannon Pedersen, while young Amy Lelevier peeks around from behind her mother, Lisa Lelevier. Spouses were invited to visit the work sites as part of the observance of - Photo by PHAN Rebecca Gill

# Awareness class on substance abuse offered military personnel

Military officers, chiefs and senior petty the offering of alternatives to the use of ilofficers have the opportunity to register for legal drugs and the abuse of alcohol. a unique 36-hour course that will provide them basic facts regarding the use of alcohol, drugs, interpersonal experience, self-awareness and how to make decisions that make sense for themselves.

Successful completion of this course provides three units of continuing education credits from the University of Arizona, sponsored by the Navy Substance Abuse Prevention Program (NSAPP), and is a useful "tool" to carry out the Chief of Naval Operations' "Zero Tolerance" goals and policies.

Class sessions are planned in the Hangar 3 lounge at Armitage Airfield from 1 to 4 p.m. July 16 through 20, and from July 23 through 26. The curriculum covers stress management techniques, communication techniques, and decision making processes.

NSAPP is intended to prevent substance abuse through education, role modeling and

Three Indian Wells Valley schools have Monroe Junior High. scheduled their graduation ceremonies

High school, junior highs plan

graduation programs next week

Approximately 300 members of the Burroughs High School Class of 1984 will be Thursday, June 7, at 8 p.m. at the high school athletic field.

Similar programs for some 415 ninth graders who will be moving up to high school from Murray and Monroe Junior High Schools when the new school year begins next September will take place on Friday, June 8, at the Center theater.

Members of the BHS Class of 1984 will march to their seats while the Burroughs High School band and chamber orchestra, directed by William Morrell, play the pro-

Student speakers during the high school graduation program, and the titles of the talks they will deliver, are Deborah Weiss, "Daring to Take Risks;" Jonathan Bell, 'Paths for the Future;" and Jennifer Roseth, senior class president, "1984 We Can Do."

In addition there will be a duet, "You've Got a Friend," sung by James Wecker II and Robin Whitworth, accompanied by Glen Dorgan at the piano.

Following the presentation of the Class of 1984 by Michael McGrath, principal of Burroughs High, the graduates will receive their diplomas from Dr. Anthony Magliari, superintendent of the Sierra Sands Unified School District, and Arnell Basemore, president of the district's Board of Educa-

Back-to-back graduation ceremonies for the ninth graders of Murray and Monroe Junior High Schools will get underway next Friday, June 8, in the Center theater. The Murray Junior High program will begin at 5 p.m. and will be followed at 7 o'clock by a similar ceremony for the graduates of

#### **NWC** firefighters lend assistance to Kern County firemen

Good neighbors go to each other's aid, and the Naval Weapons Center once more had the opportunity last week to be a good neighbor by sending NWC firefighters to man Kern County Fire Station No. 74 in Ridgecrest and to provide a firefighter to Kern County Fire Station No. 73 in Inyokern to cover those stations.

Capt. Daryl Moore, Kern County fire captain out of Station No. 74, called on the Center's Fire Division in the Safety and Security Department to back up the county fire fighters, who had been called out to help fight a blaze near Lake Isabella

Under terms of a Mutual Aid Agreement that the Center has with Kern County, NWC Fire Division personnel responded promptly. A pumper and crew was sent to Station 74 in Ridgecrest, and Lt. Dennis Squier was sent to Station 73 in Invokern to join a call fireman who was able to man that station.

Personnel sent to Ridgecrest included Assistant Chief (acting) Larry Kuster, Lt. Ray Ames, Ted Rhoades, Pat Muns, and Rick Winniford.

According to Deputy Fire Chief Darrell R. Johnson, NWC has Mutual Aid Agreements with Kern, Inyo and San Bernardino Counties, and has a Memorandum of Understanding with the Forest Service, Bureau of Land Management, and Sequoia National Forest, so all these groups can support each other when needed.



Call the Equipment Locator Service (Code 02A22) at ext. 2101. We're here to satisfy your equipment needs!

Approximately 215 students will receive diplomas during the Murray Junior High program that will open with the proces-

sional "Chariots of Fire" played by the honored during a graduation ceremony on school's concert band while the ninth graders file in and take their seats in the Following the presentation by Dr.

Magliari of the Murray Junior High Class of 1984, diplomas will be presented by Basemore, president of the Sierra Sands School District Board of education. There are approximately 200 ninth

graders from Monroe Junior High in Ridgecrest who will be receiving their diplomas during the second of two graduation programs next Friday night at the Center theater.

Admission to this program will be by

The invocation and benediction will be delivered by the Rev. George Carey, pastor of the Cumberland Presbytarian Church.

In addition to the introduction of the Monroe School Class of 1984 by Dr. Magliari, and the presentation of diplomas by Basemore, the Monroe, Junior High graduation program will be highlighted by a speech entitled "Take a Look at Us Now," given by Christine Shoblom, and a vocal rendition of the class song, "Against All Odds," sung as a duet by Celeste Beres and Krista Gaston.

#### Software engineering environment class to meet on Tuesday

The first in a series of software engineer ing environment seminars has been scheduled on Tuesday, June 5, from 1 to 2:30 p.m. in the Michelson Laboratory auditorium,

This initial program will be a presentation on the Automated Interactive Design and Evaluation System by representatives of Hughes Aircraft. A demonstration of this equipment is planned as a part of the program.

According to Robert W. Burke, a computer scientist in the Research Department's Numerical Mathematics and Scienbeen arranged for the purpose of keeping NWC personnel informed and up-to-date on state-of-the-art software developments.

Additional information can be obtained by calling Burke at NWC ext. 2379.



USAF RESERVIST COMMENDED — Capt. K. A. Dickerson, NWC Commander, pins the Air Force Commendation Medal onto the jacket of Lt. Col. William T. Cooper, USAF Reserve, during a ceremony held in the Skipper's office. Lt. Col. Cooper, an NWC employee, was cited for his service from Nov. 1, 1979, to May 16, 1984, as assistant planning officer in the Office of Emergency Services in Bakersfield.

# **USAF** Reserve officer commended for disaster preparedness work

William T. Cooper, assistant head of the Engineering Prototype Division in the NWC Engineering Department, was the recent recipient of the Air Force Commendation Medal in recognition of his meritorious service while assigned to the Office of Emergency Services in Bakersfield.

The presentation to Cooper, who is a lieutenant colonel in the Air Force Reserve, was made by Capt. K. A. Dickerson, NWC Commander, on behalf of the Air Force Reserve Personnel Center.

Cooper, a general engineer who has been employed at NWC for nearly 24 years, has accumulated a total of 37 years of active

For the part 10 years he has assisted Ron Adkins, the Kern County Coordinator of Emergency Services in Bakersfield, as well

as the local Disaster Preparedness Office

and reserve duty in the Air Force.

in the NWC Safety and Security Depart-Lt. Col. Cooper, USAF Reserve, was cited for his "outstanding and professional skill, knowledge and leadership that have aided immeasurably in identifying problems in the field of disaster preparedness and resource management, and for

developing and implementing research

projects capable of solving these pro-

## America's main future trends to be aired at lecture June 6

changing America will have a rare oppor- planning. tunity next Wednesday, June 6, to get some of their questions answered when John Elkins will talk at an open meeting in the tific Computing Branch, the seminars have Michelson Laboratory auditorium at 9:30

> Elkins is a member of the Naisbitt Group. As a principal of the Western Region office in Denver, he oversees the publication of three regional quarterly

RUB-A-DUB-DUB — Friends (?) of a number of military personnel contributed money

in their names at a Navy Relief Society fundraising airplane wash held on Thursday,

Futurists and others who are interested Trend Reports, and further studies these in discovering the main trends underway in trends to aid client companies in strategic

> Companies using this service include AT&T, Levi Strauss, Safeway, Mattel Toys, Security Pacific National Bank, Alamo Rent-A-Car, Wellington Management Company and other national and regional corporations.

The studies of trends carried on by the Naisbitt Group provided the material for John Naisbitt's best selling book 'Megatrends: Ten New Directions Transforming Our Lives.'

Elkins, who was born and educated in England, received his bachelor's degree from the University of Exeter. He studied at the University of Oregon on a foreign student scholarship, and returned to England after receiving his master's degree from that institution. He then lectured at the Bournemouth School of International Studies before once more return-

ing to the United States. Elkins has been with the Naisbitt Group

#### Car driver reports near collision with unwary bike rider

A very shaken motorist telephoned the Rocketeer last week to ask that a special reminder be printed for bicyclists to use the bike lanes.

The motorist said that a bicyclist had zipped onto East Invokern Road east of the traffic circle directly in front of him - and that it was only by luck that a collision was

"I'd rather not pick up a cyclist as a hood ornament," the driver commented. "In a collision between a 5,000-pound car and a May 24. A total of 12, including both Capt. Scotty Vaught, Chief Staff Officer, and Capt. Joe Phaneuf, head of the Aircraft Department, ended up using the scrubbers and hoses. 170-pound bicyclist, neither car nor bicycle will win, but the bicyclist will be the While the airplane wasn't clean enough to pass inspection, a damp good time was had by all — and the Navy Relief Society is richer by \$1,167. — Photo by PHAN Greg Hogan greater loser."

# National Military Spouse Day observed here

The spouses of military personnel serving tional Military Spouse Day. on board the Naval Weapons Center had Noting that his own military career has Spouse Day on Wednesday, May 23.

From the highest levels within the Department of the Navy, the word was going on an even keel on the home front. passed acknowledging the debt of gratitude that is owed by military spouses who "keep statewide assignments and his wife was



STEPPING OUT — Elizabeth Hyatt, Miss Indian Wells Valley, could be ready for a dinner date in this beige boucle twopiece knit from Gorrono's that she modeled for the National Spouse Day fashion show.

the home fires burning" when duty calls for separation by land and sea assignments in foreign countries or on any of the oceans sailed by the seagoing arm of this nation's military forces.

Capt. K. A. Dickerson, NWC Commander, spoke from his own experience of the stress, hardships and sacrifices required of all family members by a military

During brief remarks at the Center theater that preceded the showing of the latest version of "Evening Colors," an NWC orientation film, the Skipper expressed the hope that any tendency the military might have to overlook the contribution of military spouses will be eradicated by the national attention focused on their importance by setting aside a special day as Na-

their moment in the spotlight during the called for deployment on ships at sea apfirst observance of National Military proximately every two years, he acknowledged the key role played during such times by the spouse who must keep things

When this situation was reversed during away from the home for visits to other family members or when emergencies have arisen, Capt. Dickerson told of his own difficulties in meeting the dual-parent role and how happy he was to have his wife back once again to see to all the details connected with running a shipshape household.

"I'd like to make NWC a good duty assignment and a good memory for military personnel serving here with their families," the Skipper stated, adding that "the quality of life in the Navy, especially at China Lake, is a real and constant concern of Command.'

The brief get-together in the Center theater was concluded by the showing of "Evening Colors," and an invitation from Capt. Dickerson for military spouses to involve themselves in the day's activities planned for their benefit.

This included the opportunity to pick up special passes and visit the working place of the military member of the family, as well as a luncheon and fashion show, the latter sponsored by the Ridgecrest Chamber of Commerce, that was held at noon at the Enlisted Mess



and white summer shear dress, like this dinner, or possibly at work as well. The model is Linda Buckingham, who participated in the National Spouse Day fashion show. - Photo by PHAN Rebecca Gill



SELECTIONS FOR SUMMER - Women's casual wear for summer was modeled during a fashion show that highlighted a luncheon held at the Enlisted Mess on National Spouse Day (May 23). The models of women's clothing from Gorrono's Fashions for Guys and Gals in Ridgecrest are (I.-r.) Laura Martin, Lisa DeWitt. Linda Buckingham, -Photo by PHAN Rebecca Gill



VERSATILE GARMENT - A navy blue

one from Gorrono's, is suitable for lunch or Emergency flight of SAR helicopter helps save traffic victim Thanks to a quick response by the Center's Search and Rescue helicopter crew last Sunday evening, the chance for survival of a young Ridgecrest accident

June 8.

victim was dramatically increased. The 16-year-old and another young woman were thrown from their small pickup truck when it rolled over while traveling on Highway 395 near Pearsonville. Both suffered massive head and internal injuries; one of the two was injured so severely that attendants from the Tri-County ambulance felt that her only chance for survival was to be taken to the Ridgecrest Community Hospital by helicopter rather than by road.

NWC helicopter crew members were called at their homes at about 8:30 p.m. and had the helicopter airborne by 9:15. They picked up the young victim and flew her to Ridgecrest Hospital, where they landed at 9:38 p.m.

Despite all efforts, however, the young woman died Wednesday afternoon.

Piloting the Center's helicopter was LCdr. Buz Massengale. Crewmembers were AD2 M. J. Maironis, AEAN Barry Beavers, and HM3 Jana Davis.

#### Energy conservation tip

You can avoid wasting hot water by repairing all leaky faucets promptly. A small leak can waste as much as 60 gallons of hot water a week, and the energy it takes to heat that much water.