Page Eight



Anniversary ball

for CEC, Seabees

Lake, are co-chairmen of this event.

Corps (CEC).

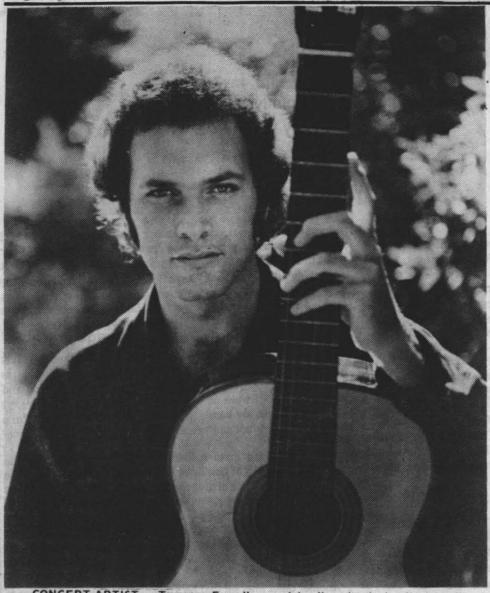
evening.

mailed out.

with the CEC.

master of ceremonies.

baked for this occasion



CONCERT ARTIST - Terrence Farrell, an outstanding classical guitarist, will play for the next program of the Indian Wells Valley Concert Association on Wednesday evening, March 18, at the Center theater.

Concert by outstanding classical guitarist slated Wednesday night

rapidly establishing his fame as an outstanding classical guitarist, will be featured in a concert to be presented next Wednesday, March 18, at 7:30 p.m. at the Center theater.

Acclaimed for his vibrant, warm playing and his strong audience rapport, Farrell will present a varied and appealing program for this the fifth of six concerts being presented this season by the Indian Wells Valley Concert Association.

Farrell's selections will range from baroque dances by J. S. Bach to pieces by Spanish and Latin American composers. Also included on the program will be a group of three 19th century American dances that will be played on a pre-Civil War C. F. Martin guitar.

Tickets for the concert by Farrell are priced at \$5 each for general admission. A reduced rate of \$3 is offered to persons under 21 and over 65 years of age, as well as to enlisted military personnel.

Tickets are now on sale at the Gift Mart, the Music Man, Medical Arts Pharmacy, displayed a versatility that moves with McNel's Fashions, and the Center Pharmacy (next to the Drummond Medical

Folk dance festival planned March 21 at Burroughs High

Lovers of folk dancing, either as participants or spectators, are marking their calendars and counting the days until Saturday, March 21, when Lech Lamidbar VI, the annual folk dance festival sponsored by the China Lake Desert Dancers, will be held

The afternoon session from 1:30 to 4:30 is free; admission to the evening session from 8 o'clock until midnight will be \$3 for both spectators and dancers. Both sessions will be held in the Burroughs High School multiuse room.

Highlight of the evening session will be an exhibition by the Dunaj International Dance Ensemble under the direction of Richard Duree and Sue Simms. Music for the evening's program and dancing will be played by the nationally known NAMA Orchestra directed by David Owens.

Terrence Farrell, a musician who is Center) in Ridgecrest. They also can be obtained at the Maturango Museum. In addition, tickets will be sold at the

theater box office on the day of the concert, starting at 4:45 p.m. The doors open at 7

Farrell, who was born in Salzburg, Austria, of American parents returned to the United States with his family while he was quite young. He began his musical studies at the age of 8 and developed a mastery of the guitar that has brought him significant recognition - notably awards won in competition at the University of Washington, the Palm Springs Opera Guild, and at the famed Monterey Jazz Festival.

Since his highly acclaimed debut in 1976, Farrell has toured through North America, as well as Europe, Asia, and the British Isles. In addition, he has performed regularly with orchestras and chamber music groups, and once played a command performance for former President Gerald

During his musical tours, Farrell has effortless grace from the classical through the romantic to the most avant garde of modern compositions for the guitar. His unique touches have made him a success among college audiences.

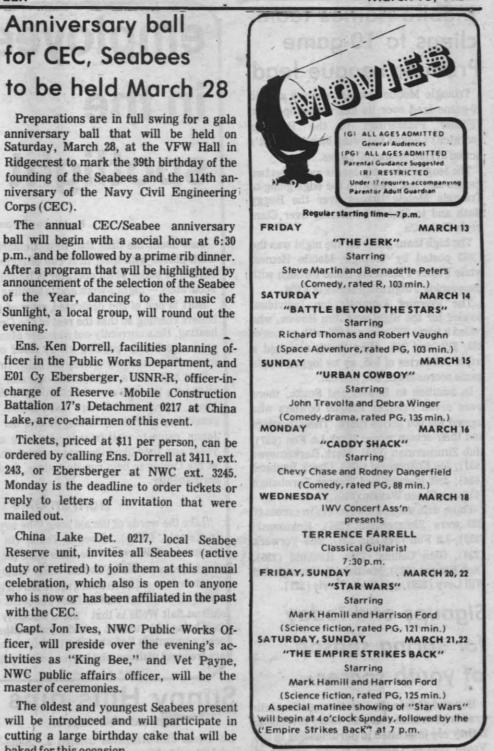
Because of Farrell's ability to translate musical ideas into verbal concepts, he has been in great demand as a teacher. His enthusiasm and ability have drawn many young guitarists to his master classes and seminars held in California, New York, England and West Germany.

In addition, Farrell has been on the music faculty at several colleges and currently teaches guitar at Monterey Peninsula College.

As an added bonus for local students, Farrell will present a 50-minute program at 11 a.m. next Wednesday in the Burroughs High School band room.

Although intended primarily for students, this event is open to the public without charge, subject to the seating capacity of the room. This program is provided as an education service by the IWV Concert Association, and is made possible by contributions to the Student Education Fund.

March 13, 1981



Domestic violence subject of program at Counseling Clinic

Next Wednesday evening, March 18, the Desert Counseling Clinic and the Women's Center-High Desert will co-sponsor a program entitled "How To Be a Good Neighbor to a Battered Person."

The program is free to the public and will be held in the Counseling Clinic's Community Room, beginning at 7 p.m. Opening this informational evening's events will be a dramatic re-enactment of family violence. performed by the "Paranoid Skits," an improvisational group under the auspices of the clinic

A panel moderated by Deborah Heidecker will then discuss various aspects of domestic violence and answer questions from the audience. Panel members include a representative from the Ridgecrest Police Department; Caroline Nathan, a therapist at the Desert Counseling Clinic; Cecilia Trieu, a caseworker for Kern County Child Protective Services; and Joanne Jones, the administrator of The Shelter, a Bakersfieldbased haven for battered women.

TEL-MED TAPE OF WEEK

Spring brings the beginning of the pollen season. Those who wish to be ready for the sneezin' season may get additional information by telephoning Tel-Med, 446-3541, and asking to hear tape No. 90, "Hay Fever."

U.S. Government Printing Office:

1981-No. 16 From:_ PLACE STAMP HERE

Night event for March.

oldies and goodies, from 8 p.m. until mid-Next Thursday, March 19, the Alpha-Omega Players will be presenting the

COM

p.m., and the show will begin at & o'clock.

special evenings can be obtained by calling the COM office at 446-2549.

Chief Petty Officers' Club

"The Sagebrush," a versatile 5-piecewestern band hailing from Trona, and led by Robert McCroskey, will be performing for the listening and dancing enjoyment of Chief Petty Officers' Club members and guests this evening from 8:30 to 12:30 a.m.

Prior to the evening's entertainment, prime rib or Icelandic cod dinners will be served in the CPO dining room from 6 to 9 o'clock.

Orchestra concert at Cerro Coso rescheduled

The concert of the Cerro Coso Community

College/Desert Community Orchestra, originally scheduled on Sunday, March 15, has been postponed until Monday, March 30.

The concert will feature selections by yon Suppe, Haydn, Tschaikowsky and Johann Strauss

Commissioned Officers' Mess Tomorrow evening, those who have reservations will be attending the Com-

missioned Officers' Mess Membership A dinner featuring baron of beef will be served from 6:30 to 9 o'clock, followed by The Marauders, playing their renditions of

comedy hit "Angel on My Shoulder" at the

A buffet style dinner, featuring chicken a la Kiev, will be served from 5:30 to 7:30

Further information on either of these two

March 13, 1981

NAVAL WEAPONS CENTER CHINA LAKE

Vol. XXXVI, No. 10

INSIDE . . .

Award for Heroism			•	.,	 		
Navy Achievement Medal						• •	
Meetings on EEO Held							
Window Louvers Removed							
Sports	• •						•
Concert by Classical Guitarist							

Drivers must show passes to range area

nwc rocketee

A change in the practice now being followed by guards on duty at the Sandquist Road and Lauritsen Road gates that provide access to Armitage Airfield and the northern range areas of the Naval Weapons Center will go into effect (on a trial basis) beginning next Friday, March 20.

At the present time, guards check only for valid bumper decals on cars going through these two gates during the peak traffic hours of 6:30 to 7:45 a.m. and from 12 noon to 12:45 p.m. on normal working days.

At all other times, the driver as well as all passengers in a vehicle must display NWC passes on which access to the airfield (A) and the range areas (R) is indicated.

Beginning on the morning of March 20, however, guards at both the Sandquist Road and Lauritsen Road gates will closely check the vehicle driver's pass to make sure that he or she has an NWC pass that is valid for entering the restricted areas beyond the NWC southern security perimeter fence.

This change is being made in order to provide a greater degree of security control both at Armitage Airfield and in the northern range areas. As has been the case in the past, the vehicle driver is responsible for insuring that all passengers in the car have the proper passes for the area where they are headed.

congestion at the Sandquist Road and Lauritsen Road gates during peak traffic hours. To avoid this possibility, however, two guards will be on duty initially at both of these gates, and a China Lake Police Division patrol car will stand by to deal with any unexpected traffic problems.

Burro reduction program carried out due to concern for lives of aviators

Concern for the lives of aviators using the aircraft runways of the Navy Weapons Center and for motor vehicle drivers on certain Center roads led to a two-day emergency burro reduction program which ended last Sunday.

A team of two civilian professional sharpshooters, under the supervision of an Arizona animal population specialist, carried out the burro reduction program. The team members conducted the program using rifles to destroy some 381 burros in a quick, humane manner.

Burros have created a major hazard to both aircraft and vehicular traffic as they roam across the Center's runways and

INVISIBLE AT NIGHT

"I have been concerned for some time that a Navy jet aircraft will hit a burro on a runway and crash," said Capt. William B. Haff, NWC Commander, "At night there's no way that burros can be seen either from the air traffic control tower or by a pilot. To protect the lives of our aviators and milliondollar aircraft, I felt the emergency reduction program was essential."

The actual site of the emergency reduction program at the Center encompassed an uninhabited area of 275 square miles

Last July, 2,225 burros were counted during an aerial survey on the Center's total of 1,712 square miles. An explosion in the



AIRCRAFT HAZARD - During daylight hours control tower personnel can spot burros on the Naval Weapons Center's aircraft runways and wave off pilots. At night (when burros especially seek the warmth of the paved runways) the animals become virtually invisible. As these burros on Armitage Airfield runways demonstrate, potential for a burro/aircraft collision is extremely high and growing as the herds of burros increase. -Photo by Griff Davies

burro population forced the emergency reduction. The burros counted in aerial surveys rose from 1,110 to 2,225 between 1978 and 1980. Biologists estimate that only 30 to 50 percent of the animals will be seen during

an aerial survey.

A Navy enlisted man was severely injured last September when his motorcycle struck a burro on a road at night near Armitage (Continued on Page 3)

do not anticipate any traffic delays or NWC, VX-5 Bluejackets of year hailed at banquet

The strength and soul of the Navy is the American Bluejacket, said Capt. William B. Haff, NWC Commander, last Saturday night at the Enlisted Mess.

In obvious agreement with him were more than 200 military and civilian personnel gathered at the annual Bluejacket of the

Year Awards Dinner sponsored by the Indian Wells Valley Council of the Navy League.

Selected as Bluejacket of the Year for the Naval Weapons Center was AT1 Richard Oubre; his counterpart from Air Test and Evaluation Squadron Five was AMH2 Mario Mercado

Others in the running for the honor were, from NWC, AT2 Robert C. Ross, AZ3 Billi A. Taylor, and AQ1 Larry Woeller; from VX-5, AMH2 Donald A. Boyle, AD3 Armand Rosenthal, and YN2 Kimberly A. Ryder.

All nominees had been selected as Bluejackets of the Quarter. The two winners now will be considered in the Navy-wide Sailor of the Year competition.

Each of the two Bluejackets of the Year was awarded a check for \$625 and a \$100 savings bond; the six runners-up each were presented checks for \$75 and a \$50 bond. The generous donations from local individuals, businesses and civic organizations made the presentations possible.

SPEAKERS OF EVENING

The speakers for the prestigious occasion, were Capt. Haff and Capt. Paul D. Stephenson, Commanding Officer of VX-5.

Capt. Haff noted that ships don't make the Navy, that the American Bluejacket is the real element in the Navy's operations.

"It is the perseverance, ingenuity, free mind and free spirit of the Bluejacket that is essential," Capt. Haff said. "Because of the uniqueness of the American Bluejacket, we have winners all over the nation.

Capt. Stephenson stated that the Chief of Naval Operations is giving new emphasis to pride and professionalism in the American Navy, and that all the candidates for the Bluejacket of the Year honor certainly demonstrate both pride and professionalism.

He added that the first function that he attended on arriving at China Lake was the Bluejacket of the Year banquet in 1979, and that the Saturday night function would be among the last since he will be leaving within two weeks for the Philippines.

Thomas P. Andress, Jr., president of the IWV Council of the Navy League, shared the podium with Muriel Strayer, who served as mistress of ceremonies for the evening.

AVCM Jerry T. Cook, Chief Petty Officer of the Command for NWC, joined Capt. Haff and Capt. Stephenson at the podium to hand over the envelopes containing the names of the winners. Capt. Haff presented a plaque to AT1 Oubre, and Capt. Stephenson presented a plaque to AMH2 Mercado as (Continued on Page 3)



AMH2 Mario M. Mercado VX-5 Bluejacket



CONGRATULATIONS IN ORDER - Capt. William B. Haff, NWC Commander, extends both his good wishes and an NWC plaque to AT1 Richard Oubre, NWC Bluejacket of the Year, as Muriel Strayer, who served as mistress of ceremonies at the awards dinner, happily watches. -Daily Independent photograph

Page Two



HONORED FOR COURAGE - Bill Davis, NWC Director of Safety and Security, congratulates Ed Castillo, security and training officer in the Safety and Security Department, on receiving a Spirit of Courage award recently from the Institute for Burn Medicine in San Diego. Castillo pulled two boys from a burning car in San -Photo by Don Cornelius Diego last June, saving their lives.

Castillo wins Spirit of Courage award for saving lives of two

the Safety and Security Department, was one of a dozen persons honored recently during the annual Spirit of Courage awards banquet held at the North Island Naval Air Station Officers' Club by the Institute for Burn Medicine in San Diego.

Castillo, who transferred here recently from NAS, North Island, where he had served as chief of police, was singled out for this distinction in recognition of the heroism that he displayed in saving the lives of two teenage youths.

Had it not been for Castillo's prompt and effective action, the boys, age 17 and 18, would in all probability have suffered fatal burns after their car struck a vehicle parked on the street in front of the Castillo residence.

The accident occurred in San Diego last June at around 8 o'clock on a Saturday morning when the driver of the ill-fated vehicle reportedly fell asleep at the wheel. Hearing the noise of the collision, Castillo rushed outside to discover that the youth's car had burst into flames.

One of the occupants of the burning vehicle was unconscious, the other one was dazed from the impact of the collission, and the doors on the burning car were jammed

Castillo succeeded in getting a window open on the passenger side of the burning car and was able to pull the two youths out of the car. He suffered burns on the right side, under his arm, and on one foot as well as singed hair on his head, in addition to a "sunburn-like" condition on other parts of his body that were exposed to the flames. The only injuries sustained by the youths

The Rocketeer

Official Weekly Publication

Naval Weapons Center

China Lake, California

Captain W. B. Haff

NWC Commander

R. M. Hillyer

Technical Director

S. G. Payne

Public Affairs Officer

Don R. Yockey

Editor

Mickey Strang

Associate Editor

Beverly Becksvoort

Editorial Assistant

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Ed Castillo, the Naval Weapons Center's from rolling on the ground and, in one case, security education and training officer in a head-neck injury as the result of the impact of the collision between their moving car and the parked vehicle. Presentation of the Spirit of Courage

awards was made by James C. Snapp, president of the board of the Institute for Burn Medicine, and by Richard W. Jacobsen, Jr., a board member. A majority of the recipients were military and civilian fire fighters in the San Diego area.

Castillo received a handsome walnut plaque on which is mounted an engraved brass plate with the message: "Chief Eduardo Castillo, we honor your exceptional courage and efforts to save the life of a fellow human being; for valor and committment to become involved in a rescue at the risk of peril and pain; and for the service which you have selflessly provided to the community of mankind."

Four incumbents reelected to board of NWC Credit Union

A group of four incumbents was reelected to the board of directors of the Naval Weapons Center Federal Credit Union.

Announcement of the election results was made during the Credit Union's annual meeting held Wednesday night at the Community Center.

Those chosen to serve another term on the board of directors are William J. Baker, Dr. William R. McBride, Louise Mitchell and Bruce Wertenberger.

Ballots that were cast to determine three seats on the Credit Committee resulted in the reelection of Mary A. Cozzucoli and Carol D. Knight, and the election of one new whose lives Castillo saved were abrasions member - Dale E. Barnett.



Tuesday, 4:30 p.m. Tuesday, 11:30 a.m.

Photographs The Rocketeer receives American Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NAVSO P-35 revised May 1979. Office at Nimitz and Lauritsen. Information published in the Rocketeer does not necessarily reflect the official view of the Department of Defense. Information in The Rocketeer is authorized for public release by the Naval Weapons Center Public Affairs Officer, Code 003. 3354,3355 Phones

News Stories

March 13, 1981

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box located at the Reception Desk of the Pe sonnel Department, Bidg. 34. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current appointable (i.e., career/career conditional and VRA). NWC employees only. All others desiring employment at NWC may contact the Employment-Wage & Classification Division, Code 092, Ext. 2069. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Advertising positions in the Promotion Opportunities column does not preclude the use of alternate 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 filling of these positions through Merit Promotion is subject to the requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one super-visory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental visory appraisal if it can be obtained, and any tests. For magnetical/future/sory positions, consideration will 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

incement No. 0824, Management Assistant, GS-344-5. PD No. 8108004, Code 0824 - This position is located in the Office Systems Staff, Management Division, Office of Finance and Management. The staff is responsible for ensuring that office equipment is acquired, utilized, and disposed of efficiently and effectively, and for advising office supervisors and managers as to effective and efficient office systems and procedures. Initial tasks will be data collection, interpretation, and the matching of task equirements to appropriate choices of equipment; preparation of economic analyses and assistance in the completion of the required NWC and/or higher authority tifications for equipment acquisitions. Job Relevant Criteria: Ability to analyze factual information and make sound decisions; knowledge of a wide variety of types of office equipment, particularly word processing or ADP equipment; ability to deal tactfully and effectively with

Announcement No. 22-005, Accounting Clerk, GS-3 or Accounting Technician, GS-4/5, PD No. 80SS002N, Code 22 This position is located in the Financial Division, Recreational Services Department. The incumbent will be responsible for maintaining property and stock records for all messes; preparation of month-end inventory sheets, checks in payment of vendors' invoices; perform document validation for Package Store accounts payable; sales audit; submission of source documents for COMO accounts receivable and monthly reconciliation of subsidiary ledger to general ledger; verify invoice prices; related reports: assist in payroll, central cash, miscellaneous duties as required. Job Relevant Criteria: Must have working knowledge of double entry accounting principles; able use ten key calculator; typing preferred; nonappropriated fund accounting experience highly desirable.

Announcement No. 24029, Dispatcher, GS-303-3/4, PD No. 724014N, Code 2413 — The purpose of this advertisement is

Reassignment opportunities

This column will be used to fill only engineering and scientific positions through reassignment and through promotion to positions with equal promotion potential. For this reason, the Reassignment Opportunity Announcements are separate from the Promotion Opportunities column in the Rocketeer. Applications will only be accepted from employ currently in scientific or engineering positions. Applications will be accepted until the date stated in ncement. Employees whose work history has not been brought up to date are encouraged to file an SF-171 or 172. All applicants must meet minimum qualification requirements established by the Office of Personnel Management. Information concerning the recruitment and placement program and the evaluation methods used in these reassignment opportunities may be obtained from Personnel Management Advisors (Code 096 or 097). ons should be filed with the person whose name is listed in the announcement. The Naval Weapons Center is an Equal Opportunity Employer.

Announcement No. 01-005, Interdisciplinary Position, all series, Level 3/4 Code 01A2 - The United States Government has a Memorandum of Understanding (MOU) with the Federal Republic of Germany (FRG) for supporting the co-production of the AIM-9L Sidewinder weapon ystem in Europe. As part of the implementing arrangement, the United States provides a representative o the FRG company responsible for the day-to-day immentation and management of the European AIM-9L Co-Production Program. The position of the USG epresentative is that of a Deputy Manager in the Bundesamt Fur Wehrteihnik and Beschaffung (BWB) of the FRG for the European co-production of the AIM-9L weapon system, reporting to the AIM-9L Project Managers within the Naval Weapons Center (Code 3604), NAVAIRSYSCOM (PM 259) and BWB. The duty station will be either Koblenz or Uberlinger, FRG. The USG representative in the GRG (with the status of Deputy Manager within the BWB organization) provides assistance and advice based on know how obtained in the US process for the development, esting, evaluation, qualification and production of the AIM-9L weapon system and it's related components. The incumbent administers the general policies established by the NAVAIRSYSCOM Project Manager (PMA-259), operates to the procedures and methods established by me nder Program Manager at NAVWPNCEN (Code 3604) for the flow of technical information and data, and performs day-to-day tasks assigned by the BWB Project Manager. The USG representative resolves technical difficulties by providing direction in characteristics, apbroach, criteria and/or requirements within the cope of the MOU and IA to maintain standardization of missile components to those of the US. Job Relevant Criteria: m requirements of this position include a bachelor's degree in one of the science fields or equivalent training. In addition, five years experience in the gualification/production of major weapons system with ncreasing responsibilities. Part of the five years should have been during the qualification and production of the AIM-9L weapon system. Experience/education in the preparation and/or validation of weapon system iterative planning and the establishment of production documents over the system life cycle is also desirable. The incumben should have a knowledge of the German language to a Contact Chaplain's Office for specifics. standard which will enable the person to develop a working knowledge of the language during the course of the Applicants interested in applying for the above job or

wanting more information should contact Len Gulick or Donna Gage, Code 01A2, Ext. 3793. An updated 171 is required and should be submitted to Code 01A2.

to establish a register to fill temporary (not to exceed o year) police dispatcher positions. This register will be us to fill vacancies as they occur during the next severa months. Maximum time in an appointment of this type will normally be 12 months in any 24 month period. NWC will accept applications from reinstatement eligibles, dividuals currently on Civil Service Registers, and individuals not on registers who have skills necessary to qualify for this position. As a radio dispatcher in the Police Division, the incumbent will perform dispatching duties and maintain communications with NWC guard posts, Fire Division, NIS, other police agencies and the public. Will maintain logs and files and perform limited typing duties. Must be available to work any one of three shifts. Written test will be required

Announcement No. 25-038, Procurement Clerk (Typing) GS-1106-5, PD No. 7625038N, Code 2521 - This position is located in the Contracts Mangement Branch, Contracts Division, Supply Department. The incumbent prepares and processes Military Interdepartmental Purchase Request (MIPR) as required by Defense Acquisition Regulation (DAR). Must determine if MIPRs are optional or man datory. Incumbent also prepares and processes Requests for Contractual Procurements (RCP), Incumbent main tains files and records for branch personnel, monitors detailed suspense files, and compiles statistical in formation relating to branch performance. Incumbent i also responsible for peparing all branch correspondence receiving visitors and telephone calls, and preparing travel orders. Job Relevant Criteria: Knowledge of procuremen request preparation procedures; knowledge of DAR and NAVSUP publication 467; ability to work independent ability to deal effectively with personnel at all levels, both on and off Center ement No. 26-071, Electrician, WG-2805-10, JD

No. 569 N, Code 26444 - Note: This is a readvertisement of Announcement No. 26-064. Previous applicants need not reapply. This position is in the Maintenance-Utilities Division of the Public Works Department. Working from drawings and specifications, the incumbent plans, lays out, constructs, installs, tests and troubleshoots electric and electronic equipment, applying the whole range of electric journeyman skills to unusual requirements and conditions. Repairs and troubleshoots electric and electronic equipment intended for use in experimental and evelopmental equipment. Designs, fabricates and installs power requirements for foreign and domestic systems, for computers and for grounding systems at radar sites. Job Relevant Criteria: Ability to do the work of the position without more than normal supervision; use of electrical test equipment; knowledge of electrical theory; electrical drawings; hand and power tools; safety and dexterity; technical practices. Supplemental is required and may be picked up at the reception desk or in Rm. 210 of the Personnel Building.

uncement No. 26-072, Mobile Equipment Dispatcher, WG-5701-8, JD No. 666N, Code 26782 - Position is located in the Automotive Vehicle Section of the Trans-portation Division, Publics Works Department. Incumbent receives requests for equipment and/or operators. Assigns (Continued on Page 7)



DIVINE SERVICES

Sunday Worship

Sunday worship service	100
Sunday School—All Ages	083
Sunday School Classes are held in	n Chapel Annexe
1, 2, 4, (Dorms 5, 6, 8) located op	posite the forme
Center Restaurant.	
Communion Service first Sunda	y of the Month.
ECUMENICAL	

Wednesday Noon Bible Study	1130
Thursday Men's Prayer Breakfast	0630
ROMAN CATHOLIC	12.00
MASS	
Sunday	0830-1130
Nursery, Chapel Annex 1	0815-1245
Daily except Saturday, 1135 Blessed	Sacrament

	Chapel
CONF	ESSIONS
Daily	1115 to 1130
Sunday	0800 to 0825
RELIGIOUS EDI	JCATION CLASSES
Sunday Pre-schoo	I thru 11 th grade 1000
Above classes are held	d in the Chapel Annexes

across from the former Center Restaurant. Sunday afternoon 12th grade 1630 As announced "Home" Discussion Groups and Youth Rallies

JEWISH SERVICES EAST WING - ALL FAITH CHAPEL

bath Se	rvices every Friday	
	UNITARIANS	
	CHAPEL ANNEX 95	
day	Services-(SeptMay)	1930

cey's Claim Co.

The Premier League's top individual bowler for the night was Jim Bowen, who rolled a triple 200 series of 695 with games of 235, 212, and 248. Allen Smith also had a triple 200 series of 645, as he logged single game scores of 212, 200, and 233.

Signups end today for spring season of youth soccer

Boy and girls in the first through the ninth grades have until 4:30 p.m. today to register if they are interested in participating in the Youth Soccer League's spring season of play. Signups are being handled at the

located between the Center theater and the gym in Bennington Plaza. Youngsters who were not on a team last fall are required to attend a skill evaluation session. Information on the time and place of such sessions can be obtained by calling NWC ext. 2010.

A mandatory meeting for the coaches of all Youth Soccer League teams has been scheduled next Wednesday, March 18, at the Community Center. Players' uniforms will be distributed along with copies of the league schedule. Other matters of interest pertaining to the start of league play with a round of practice games on Saturday. March 21, also will be discussed.

The coaches' meeting will be divided into three sessions. The first, from 5 to 6 p.m., is for the coaches of 1st and 2nd grade teams. It will be followed at 6 o'clock by an hourlong session for coaches of 3rd and 4th graders. Coaches of teams composed of 5th through 8th graders will meet starting at 7

p.m.

15 km. run slated Sat. by Over-Hill Track Club

A 15 kilometer (9.3 mile) run will be staged on Saturday by the Over-the-Hill Track Club (OTHTC)

This event, which has been dubbed the Rademacher Ridge Run, is open to anyone who is interested. There is no entry fee and no awards will be presented.

Those who are not OTHTC members must sign an insurance waiver in order to participate.

Starting place for this cross country run will be at the east end of the Cerro Coso Community College parking lot. The entrants will jog up and over the ridge south of the college, loop around to the west, and finish the race back at the college.

Signups for this event will begin at 9 a.m. tomorrow, and the run will start at 10 a.m.

assignme

March 13, 1981

Mobile Homes team clings to 10-game Premier League lead

Triangle Mobile Homes retained a solid 10-game lead over its nearest competition (Fisher Plastering) in the Premier (scratch) League following Monday night's action at Hall Memorial Lanes.

The league's two top teams each won two games and lost one, with the edge going to Triangle Mobile Homes over the Buggy Bath and to Fisher Plastering over Clan-

The high team game for the night was the 1,053 posted by Triangle Mobile Homes, while Fisher Plastering came through with the evening's high team series of 3,036.

In addition to Bowen and Smith, there were seven Premier League bowlers who topped the 600 series mark. These bowlers and their scores were: Mark La Fon (657). Hub Zimmerman (649), Mark Barkemeyer (631), Joe Kokosenski (626), Chuck Rouland (624), Jeff Mattick and Warren Turnbaugh (616), and Leon Watson (609).

Those with single game scores in excess of 220 were Zimmerman (254), Kokosenski (253), La Fon (242 and 224), Bob Vorwerk (236), Glen Collins (234), Rouland (226), Dick Bauers (223), Mattick, Turnbaugh and Will Levy (222), and Eddie Davis (221).

Recreation Coordination Office, which is

ROCKETEER

"I enjoy my job and my hobbies - especially my family. I'm a very happy man.'

Burt Jarrett

By Mickey Strang

Just about the time that most Centerites are settling at their work places with their first cup of coffee for the morning, Burt Jarrett, a boiler plant operator is finishing his day's - or, more accurately - night's work and is heading for home.

Burt is one of the dedicated crew of personnel who keep the boilers running so that the rest of the Center will have steam for heating. He's currently out at boiler plant No. 4 in the Salt Wells area, one lonely building all by itself out there that has to be manned continuously to keep the boiler fired up.

Burt has been a boiler plant operator since 1952, when he applied for a job with a power company in Amarillo, Texas, and got hired to run the boilers used there to produce steam for generating electricity. When he and his wife of (now) 32 years. Joann, came to visit friends who were at China Lake nearly 15 years ago, they liked the area so much that Burt applied for a job at the Center to help run its boilers, was hired, and moved here permanently.

Born an Okie

"Like the words of the old song," he says, "I was born an Okie in Temple, Okla.), raised a Texan (in Amarillo), and translanted to California." He adds that the only thing he regrets about the move to the Indian Wells Valley is that he and Joann and their four children didn't move here a lot sooner.

One of the things that he likes about his work on the graveyard shift at Salt Wells is that "there's nobody to bother me." He enjoys being able to look outside and see the wildlife - twice he's seen a mountain lion strolling past his area, bobcats and coyotes are frequent visitors, and burros come by nightly.

Somewhat less welcome are other representatives of deser wildlife like the sidewinders who crawl in the door of the boiler plant to keep wari "One night I was sitting at the desk and felt something hitting my boot," says Burt. "When I looked under the desk, I found that I had put my foot on a sidewinder and he was striking at my boot trying to get free. Luckily, he couldn't strike through the heavy leather or I'd sure have gotten a nasty bite."

Chaplain at Elks Lodge

One advantage of working the odd hours also is that Burt has plenty of daylight hours to pursue some of his favorite activities such as doing odd jobs for close friends or working on his and Joann's home. "I work on cars, too, now and then," he says. "I like to work with my hands at all kinds of trades - I gues I'm a jack of all trades but can't really claim to be a master of any of

He's also taking quite a kidding about not being quite the master of his hobby of fishing at Lake Isabella that he thought he was. When he took one of his grandsons fishing for the first time a couple of years ago, the youngster not only caught the biggest fish but also the most fish

Burt used to enjoy hunting also, but finds that his health really isn't up to anything quite that strenuous any more. The fishing he can do while sitting peacefully on the banks of the lake while contemplating nature.

Another quiet interest that he's developed in the past few years has resulted in his joining Elks Lodge No. 1913 in Ridgecrest. He's been a member for three years and serves as chaplain for the local group.

"I enjoy my job and my hobbies - especially my family," says Burt. "I'm a very happy man."

Sunny Hills nips Burros in CIF playoff tilt ...

(Continued from Page 6) hit 4 and Jim Karsatos canned 2. Sandwiched in between the charity tosses by Sunny Hills was a field goal by Heyward that made the score 53-50 in favor of the Freeway League champs.

At the 2-minute mark in the fourth quarter, Karsatos tallied on a field goal that, for the first time, boosted the Sunny Hills' lead to 5 (55-50), but the Burros whittled that down to 2 (55-53) on a charity toss by John Robertson and another field goal by Heyward.

For the second time in the fourth quarter, however, the Lancers moved ahead by 5 (58-53) as the result of a free throw by Karsatos and a field goal by McClelland that came with just 46 sec. left to play.

The battling Burros then showed their

Final registration, tryouts for Pony League baseball set

The second and final registration session for boys and girls 13 and 14 years of age who are interested in playing on Indian Wells Valley Pony League baseball teams this spring will be held tomorrow, from 9 a.m. to 12 noon, at the Pony League baseball diamond at China Lake.

A birth certificate must be shown to verify the age of each, prospective player, and there is a donation of \$28 per player or \$35 per family that is required at the time of registration.

Another tryout session for Pony Leaguers also will be held tomorrow morning. Last Saturday, approximately 60 players signed up and league officials hope to have 30 or more additional players in order have an 8team league.

The player draft is scheduled on Monday. It will be followed by team practice sessions for a month prior to the opening game of the Pony League baseball season on April 25.

Adult assistance with the Pony League baseball program is still needed. Those willing to lend a hand as team coaches or managers or as umpires are asked to call George Bowles at 375-2391 or Eleanor Johnsen at 446-2381 after working hours.

class by hitting two quick field goals - one opportunity and the game went into the final scare into the Lancers. This cut the Sunny Hills' lead to 58-57.

The last hoop of the game for the Burros dropped through the net with 21 sec. left to play, and the Lancers were able to run another 15 sec. off the clock before Sharkey was fouled. He missed the first half of a oneand-one free throw opportunity, but the Burros couldn't connect on their last scoring Brown tallied 16, and Robertson hit 9.

each by Heyward and Brown - to throw a record books as a 1-point win for the Sunny Hills Lancers.

The high point man in this quarter-final CIF playoff contest was McClelland, of Sunny Hills, who chalked up 18 on 7 field goals and 4 of 5 free throws. Other leading scorers for the Lancers were Sharkey (14), Karsatos (13), and Van Richardson, 8.

Heyward's 18 points led Burroughs, while

—Promotional opportunities –

(Continued from Page 2)

types of equipment based on knowledge of work to be done. Plans routes, briefs drivers and consolidates trips where practical. Maintains records on all vehicles. Checks all vehicles to insure they have required equipment. Job Relevant Criteria: Ability to do the work of the position without more than normal supervision; knowledge of mobile equipment; work practices; ability to interpret instructions and maintain records; ability to drive safely; reliability and dependability as a mobile equipment dispatcher. Supplemental is required and may be picked up at the reception desk or in Rm. 210 of the Personnel Building.

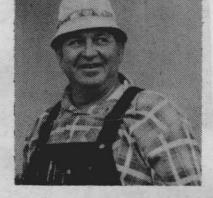
ment No. 34-006, Visual Information Specialist Printed Material), GS-1084-5, PD No. 8134010N, Code 3441 - This position is located in the Illustration and Design Branch, Graphic Arts Division, Technical Information Department. The function of this division is to provide total graphic arts services for NWC management, engineering, and scientific personnel. The incumbent assists and works with journeyman illustrators and will be responsible for the following: the initial research of photographs and other illustrative material; preparation of preliminary design of page layouts; preparation of camera-ready repro. Job Relevant Criteria: Experience in the preparation of printed material; knowledge of procedures and techniques utilized in preparation of publications; ability to work with hers; ability to communicate verbally. Promotion potential to GS-11.

ouncement No. 35017, Program Manager (Assistant Department Head for Administration), DA-340-4, PAC No. 8135513, Code 35A - The incumbent will serve as the assistant department head to the Electronics Warfare Department, Code 35. Will function as NWC's Deputy Program Manager for Electronic Warfare and as such, be esponsible for establishing and integrating resource allocation priorities for the department. Will assume much of the daily management of the department and assess the relevance of tasks assigned from outside sources. Responsible for support of EEO program. Job Relevant Criteria: Knowledge of DoD structure with particular emphasis on CNM and supporting systems commands; knowledge of the Center mission, product areas and product lines; knowledge of major programs and projects the electronic warfare and defense suppression areas; ability to plan, organize and direct the administrative operation of a large, complex R&D organization; ability to deal effectively with all levels of management, both on and off Center; ability to communicate clearly and concisely orally and in writing; support of the EEO program. Applicants must have either (a) held a GS-13 position for one year prior to entry into the Demo Project, (b) been a Level III employee for one year, or (c) a combination of (a) and (b) equal to one year.

Announcement No. 39-009, Administrative Officer, Di 341-3, PAC No. 8139508E, Code 3902 - The incumbent of this positon is the head of staff, Weapons Department. Major duties of the position include responsibility for organizational design and staffing, management of plant resources including space, developing and implementing the cost Center overhead budget, overseeing and developing procurement procedures, and establishing administrative procedures within the Weapons Depart ment. The incumbent is the Weapons Department Ilaison on administrative affairs with organizations outside the department, is the department representative on a variety Center committees and is a member of the Weapon Department's Executive Board. Job Relevant Criteria Experience in providing a broad range of administrative advice and services especially in financial, program, personnel, and organization-management; experience reviewing technical budgets and preparing over budgets; capability of successfully interacting with Center top management; knowledge of the systems acquisition process. Previous applicants need not reapply.

Announcement No. 62019, Supervisory Electronics Engineer, DP-855-3, PAC No. 8162505, Code 6235 - Position is located in the Range Development Branch, Range Instrumentation Support Division, Code 623. Incumbent provides planning, scheduling and coordination activities concerning the On-Axis development program relating to application of electronic design principles to meet specified functional performance requirements of electronic systems. The position requires the incumbent to technically direct a small group (3-7) of people involved in the design and construction of range instrumentation systems involving radars, digital system optics and television systems Job Relevant Criteria - Ability to deal effectively with people at NWC and with other agencies; ability to supervise; demonstrated support of the Center's EEO polices.

Announcement No. 64009, Interdisciplinary, DP-2 or DP-3, PAC Nos. 8164501 & 8164502, Code 6403 - (Two vacancies) This interdisciplinary position serves as a program manager on the Technical Programs and Systems Engineering Staff of the Parachute Systems Department (Code 64). The incumbent will direct the design development, testing and operatonal support of an assigned program in the parachute and escape systems area. Inent implements and monitors contracts, prepares fiscal and program management plans, and directs the development and evaluation of new design approaches for systems applications. Also conducts liaison with NAVAIRSYSCOM and Navy field support activities. Job Relevant Criteria: Ability to direct and manage technical program efforts; ability to communicate clearly both orally and in writing; knowledge of program management theories and practices.



Page Seven

employee in the

spotlight

Page Six

March 13, 1981



McIntosh plays for all-Navy basketball team in tournament

For the second year in a row, Keith "Skip" McIntosh, a Navy enlisted man assigned to duty in the Airframes Shop of the NWC Aircraft Department's Aircraft Support Division, was chosen for the all-Navy basketball team that this week began play in an inter-service tournament at the Army Presidio in San Francisco.

McIntosh survived the cut from a group of some 40 prospective team players down to the 15 best who are representing the Navy in this week's tourney

During a month-long training camp held at the Mare Island Navy Supply Center in' Vallejo, Calif., the all-Navy team easily won 15 games played against good state college and well-rated Amateur Athletic Union (AAU) teams in the San Francisco Bay area.

According to information received by Paul Backiewicz, NWC athletic director, from Bill Carey, coach of the all-Navy team, the team averaged a total of 115 points per game, compared to 78 for its opponents.

McIntosh, who plays a rambunctious role as a guard on the Navy team, averaged 25 points in these practice games, even though he saw only limited action once the all-Navy squad had built up a convincing lead in each of its practice tilts. The local Navy hoopster's top scoring output in a single game was 42 points.

Following the intra-service basketball tournament, which ends tomorrow, an allmilitary team will be chosen to compete in the AAU National Tournament that is scheduled April 1 through 14 at St. Augustine, Fla.

Last year, McIntosh also was a member of the all-military team in addition to competing for the all-Navy quintet.

Commander's Cup volleyball games slated next week

Commander's Cup competition in volleyball between teams representing NWC Gold, NWC Blue, and VX-5 is scheduled next week at the Center gym. Starting time is 4 p.m. for each game.

It will be NWC Blue vs. VX-5 on Tuesday, followed on Wednesday, March 18, by a In their final game of the season, played game between NWC Blue and NWC Gold. last week, the Loewen's B hoopsters Finale of the volleyball competition will be retained an unblemished record by a game on Thursday, March 19, between knocking off the third place Panthers, 64-38. VX-5 and NWC Gold.

Military personnel-interested in playing game's high point man with 15. Other volleyball should contact their appropriate team representative. They are: for NWC were Robert Cubit and Ken Dorrell, who Blue, Chris Long, ph. NWC ext. 5478; for tallied 14 and 11 points, respectively. Chris NWC Gold, Ken Dorrell, ph. 3411, ext. 243; Long chalked up 10 points in a losing cause and for VX-5, John Smith, ext. 5202.

Current standings in the Commander's Cup athletic competition are VX-5 in first place with 22 points, while NWC Blue and NWC Gold are tied for second with 16 points

Coaches sought for 3 military softball teams

Volunteer coaches for three varsity softball teams composed of military personnel are being sought by the Athletic Branch of the Recreational Services Department.

Persons interested in coaching men's fast pitch, men's slow pitch, or women's slow pitch teams are asked to submit a brief summary of their coaching or playing experience to Paul Backiewiecz, NWC athletic director.

Hopes of the Burroughs High School varsity boys' basketball team for the CIF. Southern Section Class 2A championship went aglimmering last Friday night at the Cyprus Junior College gym in Fullerton.

The Golden League champions, matched against the Sunny Hills Lancers, titleholders from the Freeway League, lost a heartbreaker (58-57) after earlier in the week experiencing the ecstasy of a 1-point

win over the previously unbeaten Victor Valley varsity squad in a game played at Trona.

Burros eliminated, 58-57, from CIF hoop playoffs

The Burros had their chances to win as they led most of the way (piling up a 9point lead at the start of the second half), but were hurt by foul trouble early in the game that put a crimp in the playing time of two members of the starting quintet -Danny Drake, the team quarterback at point guard, and Curtis Edmonson, a for-

The Lancers weren't without foul troubles of their own, however, so in the final analysis the key factor in the game wasn't foul trouble as much as it was the Burros' inability to penetrate inside and get the ball often enough to Dalton Heyward so the "Big Dipper" could cash in on his leaping ability and soft touch to either put the ball through

the charity stripe. As it was, Heyward was the Burros' top scorer with 18 points on 7 field goals and 4 for 4 free throws.

the hoop or draw a foul and then collect at

The Burros' got out of the chute fast against the Sunny Hills Lancers as three field goals by Billy Brown and one each by Heyward and Drake boosted them to an early 10-4 lead in the first quarter.

All wasn't roses for the Burros in the first period, however, as Drake picked up three fouls, and Charles McClelland, 6 ft., 7 in., center for the Lancers, kept his team in the game with 6 points.

After the first 8 min. of action, the BHS varsity held a 5-point lead of 14-9. In the second quarter, the Lancers chipped away at the Burros' lead and quickly cut it to 16-15. After that, each short scoring spurt by the BHS varsity was matched by the Lancers, who finally nudged ahead for the first time in the game, 25-24.

The Burros finished the first half with 30 points, thanks to a pair of field goals by Brown and one by Heyward, but Mc-Clelland's 2-pointer cut the BHS lead to 30-27 at the halftime intermission

The goodly number of Burroughs basketball fans who accompanied the local high school squad to Fullerton felt very good about the way things were going when the Burros rattled off 6 unanswered points to move ahead by 9 at the start of the third period of play.

The Burros' lead peaked at 38-29, however, and for the remainder of the third quarter the local high school hoopsters were outscored 14-6 by the Lancers, who cut the BHS lead to 44-43 as time ran out before the start of the fourth period.

Timely field goals (three each by guards Brian Sharkey and Mike DeFalco) were responsible for the Lancers' third quarter comeback, and set the stage for the exciting fourth period of play.

The Burros' 1-point lead at the start of the fourth quarter was increased to 3 on a pair of free throws by Heyward, but after 3 min. of play one field goal each by Sharkey and DeFalco put the Lancers ahead by 1 (47-46).

Brown then hit a field goal to give the Burros what turned out to be their last lead of the game (48-47). For the next 21/2 min. of play, the Lancers were able to capitalize on topnotch free throw shooting as McClelland (Continued from Page 6)

Plans for volleyball league to be aired at meeting Tuesday

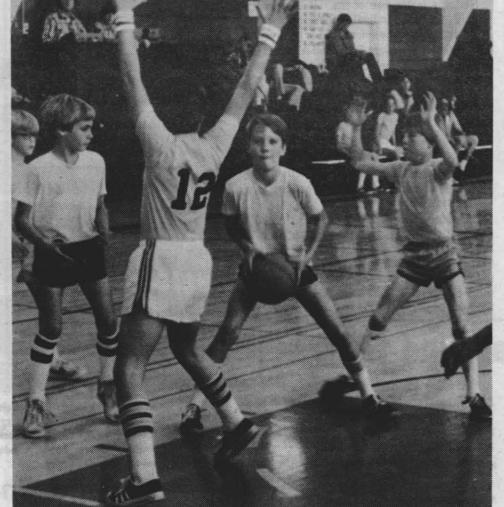
A volleyball clinic and organizational meeting to make plans for an intramural volleyball league will be held on Tuesday, from 7 to 9 p.m. at the Center gym.

Tentative plans call for a volleyball league divided into four divisions. They are A and B open divisions and A and B coed divisions. Games are to be played on Tuesday, Wednesday, and Thursday evenings at the Center gym, starting on March 24.

Team rosters will be due at the Recreation Coordination Office no later than 5 p.m. on Friday, March 20. Team roster forms can be obtained now either at the gymnasium or at the Recreation Coordination Office.

All active duty military personnel are eligible to participate in intramural volleyball league play, as are holders of Athletic Association memberships or sports activity cards.

Additional information can be obtained by calling Jerry Kissick at NWC ext. 3990.



YOUTH BASKETBALL FINALE - The Nuggets edged the Mavericks by a score

of 25-22 in the Youth Basketball League finale last Saturday at the Center gym.

During this bit of action between these two Intermediate Division teams (for 9- and

10-year-old players) Brian Lanterman (No. 12) of the Nuggets guards against an

attempt to get off a shot at the basket by Todd Stevens of the Mavericks, who has

control of the ball. Also closing in with arms raised to block a pass in his direction

by Stevens is Jimmy Kight, of the Nuggets. At left is Travis Webster, another

45-42.

the season as they outscored the Poochies

CSC increased its win streak to 11 games

in a row while crunching the Antiques by a

42-point margin. Brian Moses with 14 and

Dennis McKeen, who tallied 12, were the

Finally breaking into the win column i

the last game on their schedule, the Supply

Bombers got off to a 21-17 halftime lead in

the game with the Poochies, and held on to

win by a score of 45-42. Mel Foremaster and

Bob Rochfort, with 12 and 11 points,

respectively, were the leading scorers for

the Bombers. The game's high point man

was Scott Smith, of the Poochies, who hit 14.

China Lake Intramural

Basketball League

Division A

(Final)

Division B

Division C

Won Lost

Standings as of March 6:

We Party (Jean Shax).

Comarco Chickenhawks

Team

Desert Lakes.

Loewen's A

Loewen's B

F Troop

Panthers.

Zephyrs.

csc..

Firefighters

Floor Burners

P&C's Antiques

Supply Bombers

Gas Bags

Pizza Villa Poochies

Charlon & Simolon

KMCC Piranhas

leading scorers for CSC.

player for the Mavericks. The Intermediate Division title was won by the Spurs.

Intramural Basketball League

Div. B title won by Loewen's

With just one more week left to play in

1981 China Lake Intramural Basketball

League season, We Party (Jean Shax) has

won the championship of Division A, while

the Loewen's B team, with a 12-0 record,

Garyl Smith, of Loewen's B, was the

leading scorers for the division champs

In another Division B contest, the

Firefighters won their second game of the

season as they edged the Zephyrs 35-33. Bill

Sizemore, of the Firefighters, was the

game's high point man with 23, while Rod

Lewis, who tallied 10 points, was the top

Unable to get out enough players for its

final two games of the season, the F Troop

team, runners-up in Division B with a 7-4

record, last week forfeited to both Loewen's

During last week's action in Division C of

the Intramural League, there was one

forfeit by the Floor Burners to the Pizza

Villa Poochies; the division-leading CSC

cagers clobbered P&C's Antiques, 54-12, and

the Supply Bombers won their first game of

clinched the Division B title.

for the Panthers

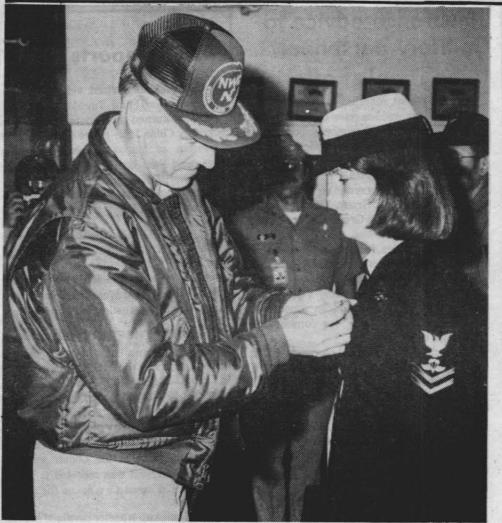
scorer for the Zephyrs.

B and the Panthers.

ROCKETEER

March 13, 1981

ROCKETEER



WELL DESERVED HONOR - Capt. William B. Haff, NWC Commander, pins the Navy Achievement Medal on PR2 Anne Mooney during a ceremony held at the Parachute Systems Department. PR2 Mooney, the first female test parachutist in the Department of Defense, received the medal for her outstanding work as a senior Naval test parachutist and for her contributions to on-going biomedical research studies. -Photo by Sam Wyatt

Woman test parachutist honored; gets Navy Achievement Medal

Aircrew Survival Equipmentman Second Class Anne M. Mooney received the Navy Achievement Medal from Capt. William B. Haff, NWC Commander, March 6, at the Parachute Systems Department building.

The citation from the Secretary of the Navy to PR2 Mooney states that she was awarded the medal for professional achievement in the superior performance of her duties while serving as a Naval Test Parachutist and biomedical research subject in the Parachute Systems Department at NWC.

PR2 Mooney successfully completed 128 premeditated parachute jumps in obtaining her designation as a Senior Naval Parachutist, and became the first female test parachutist in the Department of Defense.

The citation continues, "Above and beyond the potentially hazardous circumstances and continuous pressure to which she was exposed on numerous occasions, Petty Officer Mooney's steadfast support and perseverance provide invaluable support in the acquisition of critical biomedical test data."

As Capt. Haff presented the award to PR2 Mooney, he took the opportunity to comment to the members of the Parachute Systems Department, military and civilian, who were present for the ceremony, that "You people have done a fine job for both the Center and the Navy, and have earned acceptance by the community as a whole. Keep up the good work."

PR2 Mooney volunteered as a candidate for the NWC test parachutst training program in October 1979. She qualified as the Navy's first female test parachutist on Jan. 31, 1980, with her 22nd jump when she

PA Line is down with

undiagnosed illness Don't call PA Line - at least not for the next couple of weeks.

The answering machine through which the recorded message is repeated has developed a case of spring fever (or whatever busy machines sometimes develop) and has had to be sent off for repairs.

The ROCKETEER will announce when PA line can go back on the air.

successfully completed the training sequence of jumps.

Since that time she has been involved in biomedical physiological research programs in addition to performing her regular duties as an aircrew survival equipmentman

Petty Officer Mooney received the Navy Achievement Medal on her last duty day at NWC. Following additional training, she is being transferred to Japan.

Bluejacket awards...

(Continued from Page 1) their names were announced.

Guests at the evening's dinner were introduced and acknowledgements were made by Vivian L. Boultinghouse, executive vice president of the IWV Council of the Navy League.

The invocation and benediction were given by Cdr. Richard P. Beck, Catholic Chaplain from the Center, and Col. Burke West, USMC (Ret.), led the pledge of allegiance.

The Sea Cadets, a unit sponsored by the Navy League, presented and retired the colors.



TRESPASSERS - Burros have chewed through cables to various radars on the Center's ranges, have rubbed against equipment hard enough to destroy calibration, and have even broken through water pipes.

wildlife

Burro reduction program . . .

(Continued from Page 1) Airfield on the Center. A number of collisions between burros and automobiles have also occurred on county and state roads at the perimeter of the Center's inner test range area when marauding burros sought food or water from farms and homes nearby

During the daylight hours the burros can usually be seen in time for a driver to take evasive action or for control tower personnel to alert an aircraft pilot taking off or landing. At night, however, the burros become nearly invisible

The burros destroyed in the emergency reduction had moved into an area on the Center from which Bureau of Land Management wranglers have removed 258 burros in the past 10 months under terms of became part of the BLM's "Adopt-A-Burro' program.

Cost to the Navy of removing the 258 burros under this program was \$69,600. The emergency reduction program, which destroyed the 381 burros, cost the Navy approximately \$3,500.

An Environmental Impact Statement for a long-term burro management plan at the Center has been in preparation since 1979, with implementation of the program expected by early summer.

Burros at the Center are descendants of animals turned loose by charcoalers, miners and from two breeding farms in the area when the mines played out. No native burros exist in North America.

As burros have proliferated - the during her life expectancy of 25 to 40 years NWC) in an increasing amount of work - they have taken over and despoiled water springs and seeps used by bighorn sheep, mule deer and other native wildlife. Water



JOYOUS OCCASION - Capt. Paul D. Stephenson, Commanding Officer of VX-5, congratulates AMH2 Mario M. Mercado on his selection as VX-5 Bluejacket of the Year -Photo courtesy of Daily Independent

used by burros rapidly becomes contaminated with both coliform and streptococcus bacteria because they wallow and defecate in such springs.

Burros also destroy forage used by native animals because they frequently tear plants out by the roots and denude shrubs and ushes so the slow-growing desert plants

No bighorn sheep have have been spotted in the rugged north ranges of the Center this past year. Other rare animal, bird and plant life on the Navy-owned land is also endangered by the burro population explosion.

The Center's wild horse herd has maintained a stable population level (about 675) and is not considered to be a threat to native

an agreement with the Navy. The 258 Presentation on billet allocation scheduled at FMA meeting Tues.

A presentation on Project 1-82, which deals with billet allocations, will be made on Tuesday at 11:30 a.m. at the Enlisted Mess during a meeting sponsored by the Federal Managers' Association.

Paul Homer, head of the Weapons Synthesis Division of the Weapons Department, and Bob Glen, head of the Management Division of the Office of Finance and Management, were appointed late last year by B. W. Hays, Laboratory Director, to examine the billet problem

specifically, that the billet chain is separate from funding and program work, resulting average jenny can produce up to 20 foals (in an industrially funded activity such as while the number of personnel to do the work declines.

Homer and Glen have looked at 10 years of NWC personnel records, work patterns, and billet ceilings, as well as the effect of inflation on Center operations.

During the course of their study on billet allocations, they examined the report of the Department of Defense-wide Laboratory Management Task Force, especially the portion dealing with personnel. They also visited other National Laboratories and studied how each laboratory managed manpower.

The meeting is open to everyone who is interested in billet/workload problems of the Center. Those who wish to attend are asked to telephone Debby Dyarman at 446-6229 so that sufficient seating can be arranged and menu selections made.

Energy conservation tip

Test your windows and doors for airtightness. Move a lighted candle around the frames and sashes of your windows; if the flame dances around, you need caulking and / or weatherstripping. Try slipping a quarter under the door, if it goes through easily, you need weatherstripping.

Page Three

Page Four



GETS POINT ACROSS - Len Finney, a branch head in the Engineering Department, held the attention of those who attended the T&E Directorate's program on NWC's Affirmative Action Plan and Equal Employment Opportunity, by performing feats of magic, each accompanied by a message based on the theme of the program. Preconceived notions of some supervisors that the aged and older women in particular are poor candidates for job openings were dispelled during this bit of legerdemain. -Photos by Don Cornelius

cluded a presentation developed by Nancy

and Len Finney during which they use the

medium of magic tricks as visual aids in

getting the EEO message, and its practical

Those present for this innovative ap-

proach to getting out the word on EEO and

Affirmative Action Plans also were ad-

dressed by Howard Fish, head of the

Parachute Systems Department, who

serves as chairman of the Center's EEO

Committee. Fish stressed the need for ef-

fective communication at all organizational

At the conclusion of each session of this

applications, across.

levels

tended.

EEO matters in spotlight at **T&E** Directorate meetings

A program designed to provide in- who heads the T&E Directorate, and information about the Naval Weapons Center's Affirmative Action Plan as it relates to equal employment opportunity was presented last week at the Community Center for the benefit of more than 450 civilian employees and military personnel of the NWC Test and Evaluation Directorate.

Keynote speaker for the program, which was divided into two similar sessions in order to accommodate the sizable number of persons who attended, was Jetie Wilds, Director of Civil Rights for the U.S. Department of Agriculture/Forest Service.

During his presentations, which were well program, a T&E Directorate publication received by his audiences, Wilds focused on entitled "Taking Aim at Affirmative Acthe realities of attitudes and values in order tion" was distributed to everyone who atto build an awareness of how such factors impact on equal opportunities for women and minorities.

The speaker's objective, realistic and analytical approach to his subject enabled him to develop an excellent rapport with those in the audience as he responded candidly to their questions and concerns related to the Equal Employment Opportunity program.

Prior to the meetings with T&E Directorate personnel, Wilds met with members of the Center's EEO Committee for a thought-provoking and stimulating discussion on matters pertaining to the impact of Affirmative Action Plans and the Reagan administration's potential impact on EEO.

The itinerary for the visitor from Washington also included a meeting with top Center management to discuss matters of concern in the EEO area, and a briefing on the Naval Weapons Center was provided for Wilds by Dick Boyd, head of the Range Department, and Gary Rainwater, T&E administrator.

The program on NWC's Affirmative Action Plan in the field of equal employment opportunity was opened by Bill Hattabaugh,

ROCKETEER

Insurance advice to military personnel who reenlist offered

During recent months, individuals with prior military service have been returning to the Navy in record numbers. Some may booked by China Lake police on a charge of be paying for two insurance policies - only possession of narcotics and dangerous one of which may be legally collectable by designated beneficiaries.

The members concerned are those who (SGLI) and Veteran's Group Life Insurance action. (VGLI) policies.

The law provides, in part, that no member SGLI which would bring the combination \$20 coverage to \$20,000.

If any military personnel choose to retain VGLI coverage, they must complete a VA Form 29-8286. Any amount of VGLI replaced by SGLI can be converted to a commercial insurance plan within 60 days after SGLI is established. BUPERS Manual 6230120 contains details concerning SGLI coverage.

Cerro Coso College to administer GED tests next week

Cerro Coso Community College will administer the General Educational Development (GED) test to non-high school graduates on Tuesday and Wednesday, March 17 and 18.

Those who successfully complete the series of GED tests can apply for a California state certificate of equivalency indicating educational achievement at the high school level.

A fee of \$7.50 per person is charged to cover the expenses of monitoring and scoring the exams.

Reservations to take the GED test can be made by calling the Cerro Coso College Counseling Center, phone 375-5001.

ROCKETEER staff asks for leads on interesting work

In order to provide representative coverage about the numerous technical programs in which NWC employees and military personnel are involved, The ROCKETEER staff is seeking the assistance of those with firsthand knowledge of such programs.

A telephone call to the ROCKETEER office, NWC ext. 3354 or 3355, is all that is necessary to set the wheels in motion for developing an article with photos about current, unclassified developments in work that is being done on the



MEMENTO OF NWC PRESENTED - As a token of appreciation for his participation in a special presentation to Test and Evaluation Directorate personnel about NWC's Affirmative Action Plan and the Equal Employment Opportunity (EEO) program, Bill Hattabaugh (second from right) presents an NWC plaque to Jetie Wilds. Hattabaugh heads the T&E Directorate, while Wilds is Director of Civil Rights for the U.S. Department of Agriculture/Forest Service. Looking on during the presentation are Howard Fish (at left), chairman of the Center's EEO Committee, and Beto Bernal, NWC's Deputy EEO Officer.

March 13, 1981

Police reports . . .

A Command-authorized vehicle search conducted after 11 p.m. Tuesday at the NWC main gate, turned up a motorist who was drugs, and then turned over to the Kern County Sheriff's Department.

The suspect was transported to Bakershave Servicemen's Group Life Insurance field for arraignment and further legal

ACT OF VANDALISM

In an act of vandalism that occurred at may carry a combined amount of around 7:30 p.m. Tuesday, two tires were SGLI/VGLI in excess of \$20,000. A punctured on a vehicle left parked in the returning serviceman with VGLI may vicinity of the Naval Weapons Center gym. retain that VGLI and add an amount of Cost of repairs was estimated at more than

PETTY THEFT REPORTED

Petty theft from a home in the Capehart B housing area was reported Tuesday evening to China Lake Police. The missing items, valued at \$27, included a piggy bank and its contents, as well as a purse.

ANOTHER BICYCLE STOLEN Theft of a bicycle that had been left unlocked in front of the Center gym on Saturday afternoon was reported to China Lake police at around 5 p.m. on the day of the incident. The missing two-wheeler is valued at \$150.

TWO PURSES RIFLED

Petty theft involving the loss of money from the purses of two women employees of the Recreation Coordination Office was reported last Friday morning to China Lake police

One victim lost \$6 and the other \$5 from her purse

Linear algebra class offered by CSB at **NWC Training Center**

A course in linear algebra, BPA 477.004, offered through the California State College Bakersfield external degree program at the Naval Weapons Center, will begin on Thursday, April 2, from 4 to 9 p.m. There will also be a one hour dinner break. The instructor is Charles Kenney from Cal State Bakersfield.

This course is the equivalent of CSCI Math 225 and CSB Math 330. Math 203 (Calculus 1110 and Math 300 (Problem Solving in Mathematics) are strongly recommended as prerequisites for it.

The linear algebra course covers systems of linear equations, matrices, vector spaces, dimensions, determinants, linear transformations, eigenvalues and eigenvectors.

The deadline for registration in the course is Monday, March 23. Anyone who has any questions about the course or registration may get further information by telephoning Vicki Munro at the Training Center, NWC

Class about hybrid computer techniques scheduled here

Only 12 persons are going to be able to participate in a 42-hour class on hybrid computer simulation that will be taught Mondays, Wednesdays and Fridays starting Monday, April 6.

The class will be held from 8 to 11:30 a.m. at the Training Center, and from 12:30 to 4 p.m. at the Simulation Laboratory in the Computer Wing of Michelson Laboratory.

Instructors for the course are Tom LaJeunesse, Bob Ferguson and Jim Annos. Topics to be covered include analog

computer basics and programming techniques, PDP 11/45 digital computer fundamentals, hybrid computer techniques, and applications to missile simulation. No prior knowledge of analog or hybrid computers is required.

Deadline for submitting applications is March 27; because of limited class space, those who are interested are urged to submit their training requests through their department offices promptly.

March 13, 1981 Half-million reports available on microfiche in Technical Library

Technical Library.

All of the RDT&E reports announced in the Technical Abstracts Bulletin are automatically received by the Technical Library. These cover fields of Department of Defense interests in engineering, physical sciences, chemistry, optics, military science, operations analysis, and, occasionally, even such non-Department of Defense technical fields as agriculture.

in this collection. Access to the collection is also easy. When

a patron makes a request, the reference librarian can use on-line retrieval to determine which report is needed; the computer will print out the number of the report or reports so that the patron can decide what would be most appropriate to fit his or her requirements.

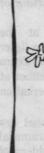


of college credit. Karen Altieri, the instructor, will discuss different techniques and avenues of career planning and advancement. Included will be self-assessment, self-development, goal setting, reconciling expectations with reality, the "real world" of professional competition, and the cost of pursuing a

career.

woman

and community action.



ROCKETEER

Page Five

More than a half million technical reports reside in a small space in the Center's

This vast amount of information lives in but a few filing cabinets, thanks to the miracles of microfiche; many pages of a technical report can appear on only one card, ready to be read in a microfiche reader or reproduced as hard - and legible - copy.

Reference librarians estimate that more than 85 percent of all the reports needed by NWC scientists and engineers can be found

The microfiche is then pulled - and the master copy of the microfiche never leaves the Center Library, so a copy is always available - and the patron can read it with the library's microfiche readers to see whether this report is what he wants. He can then either make a hard copy of the appropriate pages, or, if he feels that he'd like a copy of the microfiche itself, that can also be made for him at the Technical Library.

Not only is the use of microfiche more timely for the individual engineer or scientist because the microfiche is received by the time the newest Technical Abstracts Bulletin hits the shelves, but it is also far more cost effective. The Technical Library gets bulk rates on microfiche, cutting the cost to about one-third of what an individual user would need to pay.

While the reports that appear in Technical Abstracts Bulletin date only from 1964 on, the library also has another collection of microfiche reports that are of great use to the Center's technical personnel.

The entire collection of reports issued by the National Advisory Committee for Aeronautics, the forerunner of NASA, is also available locally on microfiche. Although these reports all predate 1958, they still receive heavy use, according to the Center's librarians



Happenings around NWC

The Enrichment College of Cerro Coso Community College is offering a 9-week course entitled "Finding Your Way Up the Career Ladder" that will be conducted from 11:30 a.m. until 12:30 p.m. each Wednesday at the NWC Training Center. The class begins next Wednesday, March 18, and will continue through May 20.

Interested individuals may enroll during the first class session; they can earn 0.5 unit

Also covered will be judicious risk taking. how "the system" works and how to make it work, coping with the stress of professional growth, and the politics of the working

ANNIVERSARY OF DEMOLAY

The Indian Wells Chapter of the Order of DeMolay will open its celebration of DeMolay Week, March 15 through 22, by attending services at the All Faith Chapel.

DeMolay Week celebrates the 62nd anniversary of the founding of DeMolav International, an organization that has been active in civic service, athletic competition

During the week daily flag raising and lowering ceremonies will be held at the Ridgecrest Masonic Temple, 625 N. Norma St.; the local group will also participate in a ceremony held in Bakersfield on Wednesday evening, and devotional services at Knotts Berry Farm on Sunday, March 22.

RUMMAGE SALE SATURDAY

The Ridgecrest Nutrition Program, which serves well-balanced meals to approximately 120 senior citizens each day, is holding a fund-raising rummage sale on Saturday, March 14, from 8 a.m. until 4 p.m. at 125 South Warner St., Ridgecrest, the Senior Center.

Anyone who has items to contribute to the sale is asked to tomorrow bring them to the Senior Center today between 1 and 6 p.m. EEO CLASS SCHEDULED

Applications for enrollment are now being taken for an Equal Employment Opportunity (EEO) course on the subject of forced retirement.

The course, which is to be taught by an EEO trainer, will be held on Tuesday, April 14, from 7:45 to 11:30 a.m. at the Training Center

This is an advanced class that begins where the course on "Affirmative Action" ends. Its objective is to create, strengthen, EEO problems that, in this instance are of their steel reinforcement. related to the area of forced retirement.

Employees interested in taking this course must submit a training request and authorization form via department channels in time for it to reach Code 094 by March 27.

COMING DOWN - The louvers at Michelson Laboratory, which have been up for more than three decades, have been removed because an engineering study showed that they were aged enough to pose a major hazard to personnel in case of a severe earthquake. Mylar on the windows will now provide earthquake-proof protection from the rays of the sun.

Due to danger in earthquake, lab window louvers removed

Laboratory have stimulated a number of inquiries

Many people wondered, some aloud, why "they" were: (1) taking down the lightweight concrete louvers which shaded the Michelson Lab windows from direct sunlight, and (2) applying Mylar reflective coating to many of the Michelson Laboratory windows. Were these two actions in conflict? What were the implications for energy conservation?

To set the record straight, the louvers were removed because of safety concerns during an earthquake. The Navy Civil both efforts have a bearing on energy Engineering Laboratory (NCEL) did an earthquake vulnerability study of the Naval stalling Mylar was a considerable energy Weapons Center and, in their report in saving with modest investment. The project November 1980, recommended that the saves enough energy to pay back the inand reinforce the management skills louvers be removed. Many of them were vestment in less than a year. necessary to solve the primary source of already sagging badly because of corrosion

> NCEL was concerned that in the event of severe earthquake ground shaking, many of the louvers would probably fall. The hazard near entrances or above sidewalks is obvious, and there was a concern that falling

Two recent projects at Michelson louvers could break windows, showering unsuspecting occupants with flying glass.

> A number of windows were accidentally broken in removing the louvers, which tended to validate the safety concern. Thanks to precautions, no one was injured.

> Would the louvers be replaced? Calculations indicate it wouldn't pay. It would be fairly expensive, the support arms were not located to maximize winter solar gains, and the payback exceeded 10 years.

The Mylar project was not initiated because of the louver removal, although consumption. The real impetus for in-

The question is asked, doesn't Mylar increase heating costs by reducing desirable heat gain during the winter months? It's true that Mylar increased winter heating costs, but the savings in cooling costs were so large that the net result for the year was a saving of over 700 million British thermal units. The calculations took into account historical local data on degree days, cloudiness, temperature profiles, solar heat gain factors for a specified window direction, and the shading coefficient of the Mylar film that was used.

Some questioned whether the Mylar would require increased electrical use for lighting. There will be some increased use of lighting, but not to a significant degree. A recent survey of the potential for natural lighting savings indicated about one percent of electrical consumption would be saved.

Mylar would tend to reduce this potential saving somewhat, especially at the beginning and end of the day, but the total effect is not considered to be significant compared to the net savings in heating/cooling.

