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Armed Forces Day to be observed tomorrow at NWC

Aircraft, weapons displays, band concert, picnic all part of varied special events

Static displays of some of the newest high performance aircraft in use by the Navy and the Air Force, as well as a picnic and band concert, will highlight this year's observance of Armed Forces Day, which will be held all day tomorrow at the Naval Weapons Center.

Gates to the Naval Weapons Center will be open to the public at 7:45 a.m. and the local celebration of Armed Forces Day will begin with the presentation of the colors and raising of the flag at the Administration Building Circle by the Sidewinder drill team and color guard.

Visitors are invited to examine the displays and exhibits of missiles and other ordnance in the lobby of Michelson Laboratory from 8 a.m. to 4 p.m., and from 9 to 11 a.m. there will be an open house at the new branch clinic of the Navy Regional Medical Center, which opened last October.

Aircraft on Display
On display at Armitage Field, which will be open from 10 a.m. to 4 p.m., will be various types of aircraft that are used in NWC's test and evaluation work. Included will be the A-4 Skyhawk, A-6 Intruder, A-7 Corsair II and the new 2-seat Corsair trainer (TA-7C), the OV-10 Bronco, and the T-38 Talon, as well as two types of helicopters — the AH-1J Cobra and the twin-engine UH-1N "Huey."

In addition, the F-15 (the Air Force's new air superiority fighter), and the A-10 (the latest close-support aircraft), will be flown here from Edwards Air Force Base for display, along with the F-104 and the T-37, two of the aircraft used extensively during astronaut flight training.

Other Exhibits at Airfield
Inside Hangar 3 at the airfield, visitors will find mobile land targets, the M-53 mobile gun, and an exhibit by the Valley Vultures, (local model airplane club) of radio-controlled model aircraft including a scale model of a World War I artillery observation bi-plane.

Also set up inside Hangar 3 will be an Explosives Ordnance Disposal Unit display and other exhibits at which members of the China Lake Mountain Rescue Group and the Indian Wells Valley Search and Rescue Team will not only show some of their equipment, but (at various times) will

demonstrate how it is used as well. Naval Weapons Center-produced movies will be shown continuously in the Panamint Room of the Community Center from 10 a.m. to noon and from 1 to 3 p.m. The film fare will include coverage of a change of command and other films entitled "Evening Colors," "Desert Stewardship," "SNORT," and "299 Foxrot," which is a movie about the last B-29 bomber to be rebuilt and flown from here to a museum for vintage aircraft.

Navy Lunch To Be Served
For the 300 persons who purchased tickets in advance, a Navy lunch will be served from 11 a.m. to 2 p.m. in the Enlisted Dining Facility.

The Administration Building lawn will be the setting for a band concert and community picnic from 11 a.m. to 4 p.m. Picnickers are encouraged to bring their own lunches, but hot dogs, desserts and soft drinks will be offered for sale by the Music Parents Club and the Burroughs Band Boosters.

Musical groups that will participate in the band concert (in the order of their appearance) are the Murray Junior High School and Monroe Junior High School bands, both directed by Alberta Kline; the Burroughs High School band, under the baton of Don Wilkinson; the Cerro Coso

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ARMED FORCES DAY PROCLAIMED — Don Chieze (right), Ridgcrest mayor, hands Lcdr. Ed Brooks, chairman of the NWC celebration of Armed Forces Day, a proclamation designating May 13 as Armed Forces Day in the City of Ridgcrest. Presented at the City Council's regular meeting Wednesday evening, the proclamation urged all residents to participate in the activities of Armed Forces Day as a means of saluting both the Naval Weapons Center and the Navy.

4 vying for title in Navy Relief Fund Drive contest

The Naval Weapons Center's annual Navy Relief Fund Drive begins tomorrow and will feature a "Ms. Navy Relief" contest.

Persons may help their favorite candidate win by contributing to the fund drive in her name with each \$1 contribution counting as one vote. The four contestants are—

Airman Cynthia Dawson, who works in the Navy Counseling Center; Airman Korrine Bierman, a cashier and master-at-arms at the enlisted dining hall; Airman Apprentice Sherry Cundiff, a VX-5 plane captain; and Hospitalman Cheryl Gros, who is a Branch Medical Clinic outpatient receptionist.

This year, the Navy Relief Fund Drive will be conducted on a one-to-one basis

collected came mostly from the people who repaid their interest-free loans.

None of the money donated was used for paying the salaries of the society's 200 employees or maintaining its 124 offices. Operating expenses, instead, are covered by the society's reserve fund.

The reserve fund was started in World War II when about \$10 million was collected

Department	Key man	Ph. Ext.
Lab Directorate	Dick Johnson	3719
Office of Finance and Mgmt.	Jodi Mendenhall	2151
Personnel Dept.	Pat Sprinkle	2577
Weapons Planning Group	Lt. Rosemary Conatser	2879
Mil. Admin. Dept.	YNC Sanland	2167
Tech. Info. Dept.	Harry Devereaux	2231
Safety and Security Dept.	Darlene Baker	2550
Supply Dept.	MSC Del Parfo	3830
Public Works Dept.	Patty Marter	2717
Systems Dev. Dept.	Jack Burdue	2808
Ord. Sys. Dept.	Fred Zarlingo	7395
Fuze and Sensors Dept.	Pat Kendall	3010
Elec. Warfare Dept.	Lcdr. Kapernick	3015
Eng. Dept.	John Denison	3431
Research Dept.	Lcdr. Haan	3307
Weapons Dept.	Lt. Van Brundt	5261
Aircraft Dept.	Lt. Everson	5297
Range Dept.	CW3 Thompson	6311
Dental Clinic	DT1 Hastings	2911
Medical Clinic	HMS3 Durren	2911
Commissary Store	MS2 Nives	3281
Navy Exchange	Guy Cook	446-2586
VX-5	Lt. Cairns	5357

for the financial relief of sailors and Marines and their families. The money that remained was invested. Dividends from the money that was invested has paid for the Navy Relief Society's operating costs ever since.

The society has helped countless people with a variety of services over the years, including outright grants and interest-free loans for emergencies, college and vocational education for dependent children, baby sitting, groceries and

(Continued on Page 3)

Concert Ass'n to elect new directors Tues.

The Indian Wells Valley Concert Association will meet Tuesday to elect new members to its board of directors and to conduct its annual business session.

The meeting will be held at the Maturango Museum beginning at 7:30 p.m. All persons who hold paid 1977-78 season tickets, regardless of their age, are eligible to vote on matters brought before the association during this meeting.

During the business portion of the meeting, topics to be discussed will include a review of the past season, the financial report, the auditor's report and a preview of next year's season.

The playing of recorded excerpts featuring next season's artists will conclude the meeting.

Nominees for the board of directors, in alphabetical order, are — Harold Bradley, a member of the Concert Association for more than 20 years and an IWVCA program committeeman;

Jean Harris (Mrs. William L.), who has served on the IWVCA program committee; a pianist, vocalist and community volunteer worker;

Floyd Kinder, an IWVCA program committeeman and long-time member of the Concert Association;

Carl Morley, an appointed member of the board of directors and the Concert Association's publicity chairman, a pianist and experienced accompanist;

Lt. Eric Nye, USN, member of the board of directors, a pianist and recorder player (a recorder is a type of 8-hole flute);

Alan Paulsen, former president of the Community Light Opera and Theater Association and former CLOTA technical director, present and former IWVCA board member and its stage manager;

Mary Lee Thomas (Mrs. Bryan), voice and piano teacher, violinist and vocalist with operatic and orchestra experience, a IWVCA Program Committee member;

Williams Webster, long-time member of the IWVCA and CLOTA, former member of IWVCA board of directors and program committee member.

Vocal music program scheduled on Sunday

A choral concert by Porterville College's Chamber Singers will be presented Sunday at 3:30 p.m. in the Cerro Coso Community College lecture hall. The concert is open to the public and there is no admission charge.

Music to be featured will include selections by Handel, Schubert, Schumann and Offenbach. Among the familiar songs to be presented will be "Oh! Suzanna," "John Saw Duh Number," "Ring de Banjo," "Deep River" and "Come Where My Love Lies Dreaming."

The Chamber Singers have participated in numerous concert tours in recent years. Among the most spectacular were tours to the Hawaiian Islands, Mexico and Oregon.

Directed by Dean Semple, the 19-member singing group is currently on a five-day concert tour of the state.

Drill team wins two first place trophies

The Naval Weapons Center Sidewinder drill team and color guard won two first place trophies last weekend for participation in the Desert Tortoise Days parade held at California City.

Prior to presentation of the trophies by Miss California, the newly-formed 4-member "bomb squad" from the local drill team presented its first public performance.

Members of the "bomb squad" are ADAN Quintin Jefferson, ADA Jonathan Riddick, AMSAN Fred Synder and AMSAN Terrance Youngblood. Fancy spins, kicks and precision passing of rifles back and forth between the members are a feature of the "bomb squad" routine.

SHOWBOAT

MOVIE RATINGS
The objective of the ratings is to inform parents about the suitability of movie content for viewing by their children.

(G) - ALL AGES ADMITTED
General Audiences
(PG) - ALL AGES ADMITTED
Parental Guidance Suggested
(R) - RESTRICTED
Under 17 requires accompanying Parent or Adult Guardian
Regular starting time—7:30 p.m.
Program subject to change without notice.
-For further information call NWC ext. 2259.

FRIDAY 12 MAY

"DIGBEY, THE BIGGEST DOG IN THE WORLD" (89 Min.)
Jim Dale, Angela Douglas
(Comedy) Space research scientists spend more time eyeing an attractive widow than they do controlling their experiments. The result: her dog drinks one of their discoveries and grows to mammoth proportions. (G)

SATURDAY 13 MAY

"JONATHAN LIVINGSTON SEAGULL" (114 Min.)
James Franciscus as the voice of Jonathan
1:30 p.m. Matinee
(Fantasy) Seagulls fight for food thrown off trawlers or lying on garbage dumps. Jonathan teaches himself to fly higher and faster than any of the other gulls and to dive for fish in the ocean. His parents disapprove of Jonathan's "radical" ideas and his striving for perfection, while the elders of the flock banish him. (G)

SATURDAY 13 MAY

"THE CAR" (97 Min.)
James Brolin, Kathleen Lloyd
(Horror Drama) A mysterious black car, driven only by an unseen power, forces two teenage cyclists off the road and to their deaths. After much death and destruction, the car is finally lured to the mountains where a dynamite charge buries it under tons of rock. (PG)

SUNDAY 14 MAY

"THE LAST 4 DAYS" (92 Min.)
Rod Steiger, Franco Nero, Henry Fonda, Lisa Gastoni
(War Drama) This story takes place from April 25 through 28, 1945. Rome has been liberated and Hitler has died. Mussolini (Rod Steiger) leads a phantom government in Northern Italy. This film has flashbacks showing some of the good and bad deeds of the World War II Italian dictator. Also portrayed are portions of his private life concerning his struggle with officials of the Vatican, whom he tried to persuade to give him and his mistress entry into Switzerland. (PG)

WEDNESDAY & THURSDAY 17 & 18 MAY

"THE GAUNTLET" (109 Min.)
Clint Eastwood, Sondra Locke
(Action-Drama) Phoenix police detective Clint Eastwood, an all but washed up drunk, reports to new police commissioner William Prince, who gives him the routine assignment of extraditing a prisoner back from Las Vegas to testify at a trial. His prisoner is Sondra Locke, who baffles Eastwood by her insistence that they'll never make it back to Phoenix alive. (R)

FRIDAY 19 MAY

"THE LITTLE HORSE THIEVES" (111 Min.)
Alastair Sim, Peter Barkworth
(Comedy Drama) In Yorkshire, England, in 1909, Emsdale Colliery is operating at a loss. Sim, its owner plans to replace the pit ponies with machines to haul the coal. Three adventurers reopen an abandoned engine house and decide to rescue the ponies after their last shift. (G)

SATURDAY 20 MAY

"JACK AND THE BEANSTALK" (92 Min.)
1:30 p.m. Matinee
(Cartoon Feature) Animated version of the well-known fairy tale. (G)

"STAR PILOT" (94 Min.)

Leonora Ruffo, Anthony Freeman
(Science-Fiction) Two men, working in a remote region of the country discover a strange machine. It turns out to be a disabled space vehicle. Using persuasion and threats, the crew of the disabled vehicle forces a scientist and several of his associates to help them repair their ship, and then kidnaps them and takes them into deepest space. (PG)

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From: _____

PLACE STAMP HERE

To: _____



OPENS TONIGHT — The curtain will go up at 8:15 tonight and tomorrow night on the China Lake Players' production of the Agathie Christie mystery entitled "The Mousetrap." In this scene, Karen Lindblom, as Millie Ralston (one of the co-owners of Monkswell Manor), allows her hand to be kissed by Bill Davis, whose role is that of a mysterious stranger (Mr. Paravicini). He wanders into the snowbound inn after his car has overturned in a snowbank. Suspense builds up when a murder takes place. Because of the limited seating capacity of the China Lake Players' Hut, 405 McIntire St., ticket reservations are requested and may be made by calling 375-9056. The admission price is \$2.50 for adults and \$1.50 for students under 21, enlisted military personnel and senior citizens. —Photo by Bill Bennisson

BHS Players' production of 'South Pacific' opens tonight

Rodgers and Hammerstein's musical "South Pacific" will be presented tonight and tomorrow at 8:15 by the Burroughs High School Players, and again on the Memorial Day weekend, Friday and Saturday, May 26 and 27, in the school's lecture center.

The World War II romance stars Cindy Harper in the original Mary Martin role of Nellie Forbush. Miss Harper is the winner of the best talent award and first runner-up in the recent Miss Ridgecrest-China Lake Pageant. Co-starring as the middle-aged French planter, Emile DeBeque, in the role made famous by Ezio Pinza, is Robert Schwarzbach.

Featured as Bloody Mary, the Tonkinese peddler, is Julie Standard, who also choreographed all of the creative and intricate dances for the production.

Other principal members of the cast include Rus Stedman as Lt. Joe Cable and Cheri Knight as his Polynesian love interest, Liat.

The con artist, Luther Billis, is portrayed by David Craddock, whose superiors Capt.

Play based on cartoon series to be presented at Cerro Coso College

A four performance presentation of Jules Feiffer's play "Hold Me" will open tonight at the lecture hall.

The cast will include Len Finney, Suzanne Koerschner, Herb Childers, Laurie King and Marsha Burgner.

The play is based on the Feiffer newspaper cartoon series and will be presented tomorrow night, as well as on May 19 and 20. Curtain time is 8:15 p.m. for all performances.

Characters in the play portray their cartoon counterparts with Finney playing the parts of "the Man" and "the Boss;" Mrs. Koerschner will portray women in a series of scenes; and Childers the role of Bernard.

Rehearsals have been held twice a week leading up to the final rush of preparation for opening night. Tickets are available from the Gift Mart, Sports Etc. and the College business office at \$2.50 for adults and \$1.25 for students.

They will also be on sale at the lecture center door prior to each performance.

Hope you're thinkin' ... if you're drinkin'

If you've been drinking at a party or bar, think twice before you drive your car.

A trip home in a cab may cost you a fiver, but that's cheaper than arrest as a drunken driver.

A first time driving while intoxicated (DWI) arrest may cost between \$350 and \$1,500, including the fine, legal fees, bail bond, towing and storage fees for the car.

Brackett, played by Brian Weathersbee, and Cdr. Harbison, portrayed by Brian Detting, are constantly trying to thwart him.

Billis' G. I. sidekicks include Eric Weathersbee, Chuck Glaze, Gunnar Andersen, and Brett Battles.

Musical accompaniment for the show, which includes such numbers as "Some Enchanted Evening," "Bali Hai," "Younger Than Springtime," "I'm Gonna Wash That Man Right Outa My Hair," and "There Is Nothin' Like a Dame," will be



SOUTH PACIFIC SCENE — Robert Schwarzbach (center) in his co-starring role as the French planter, Emile DeBeque, embraces Mike Smith and Ruthellen Alger, who have supporting roles in the Burroughs High School Players production of "South Pacific."

provided by pianist Tammy Butler, percussionist Steve Faith, and Tom Phillips on the electric bass.

Tickets are only \$2 for general admission and \$1.50 for students, enlisted military and senior citizens.

Tickets are available in advance from members of the cast and crew, at the Medical Arts Pharmacy, and at the Studio, Ridgecrest, as well as at the lecture center box office before each performance.

COM seeks reservations for Membership Night

The Commissioned Officers' Mess has requested that members make reservations early for Membership Night, May 26. The club's famous steamboat round-of-beef will be featured on the menu, and entertainment will be provided by magician Piet Paullo.

Next Thursday, May 18, is Italian night, and the COM will offer "all the spaghetti and sauce you can eat" at \$1.75 for adults and \$1 for children.

The COM will be closed for a special event tomorrow night.

Armed Forces Day May 13

'Eternal vigilance price of liberty'

The observance of Armed Forces Day, May 13, is a well-earned tribute to U.S. Servicemembers and a reminder that military readiness is essential to ensuring peace and security for our Nation.

Almost two centuries ago, President George Washington said, "There is a rank due to the United States among nations which will be withheld, if not absolutely lost, by the reputation of weakness. If we desire to avoid insult, we must be able to repel it; if we desire to secure peace, it must be known that we are at all times ready for war."

This is as true today as it was at the end of the 18th century. Thus, as we read and hear the debated pros and cons of military power and defense spending, we might keep in mind that such questions have been raised before. Throughout the history of the United States, it has been the tendency to prepare for war when it was forced upon us, and to dismantle our military forces when the fighting was over.

This "national philosophy" goes back to post-Revolutionary War days. Those early U.S. citizens, leery of military might, thought that a large standing army should not be maintained in times of peace. And our ocean borders were considered natural protection.

But such is no longer the case. Modern technology now enables a potential enemy to hurl missiles over or from under the oceans onto our cities in a matter of minutes. This coupled with today's close East-West balance of power, makes it imperative that the United States be prepared for any eventuality.

Such thinking is not new. Thomas Jefferson declared, "Eternal vigilance is the price of Liberty." And his fellow Virginian, Patrick Henry, dramatically pointed out, "The battle, sir, is not to the strong alone; it is to the vigilant, the active, and the brave." Many years later, President John F. Kennedy said, "This Nation can afford to be strong — it cannot afford to be weak. We shall do what is needed to make a keep us strong."

Today, President Jimmy Carter echoes this theme that has been sounded by American statesmen throughout our history. He has stated, "While I am President, our military strength and our capability to defend freedom will be second to none in all the world."

The history of the world has shown that nations secure peace only through being prepared for war. President Dwight D. Eisenhower perhaps expressed it best: "We seek peace, knowing—as all ages of man have known—that peace is the climate of freedom. And now, as in no other age, we seek it because we have been warned by the power of modern weapons that peace may be the only climate possible for human life itself."

Reservations will be limited to just 200 for Mother's Day buffet Sun. at CPO Club

Reservations will be held to 200 persons for the Chief Petty Officers' Club's annual Mother's Day buffet Sunday, and George Barnard, club manager, advised that persons planning to attend should make their reservations early.

Although reservations for the popular event will be taken only through noon tomorrow, persons will be admitted on a first-come, first-served basis after those who have made reservations are accommodated, Barnard said.

The all-you-can-eat buffet will feature steamboat round-of-beef, roast turkey and baked ham at \$5 for adults and \$3 for children under 12 years of age. The buffet will be served from 3 until 6:30 p.m.

Barnard said he expects an "unusually heavy turnout this year" because of the buffet's increasing popularity.

In addition to the Mother's Day buffet, other special events at the CPO Club include a return engagement tonight of the popular Sounds of Country, a country and western group from Los Angeles.

During the group's past few per-

formances, they have played to capacity crowds at the CPO Club, and they will perform from 9 p.m. until 1:30 a.m. for patrons' dancing and listening enjoyment, Barnard said.

Reservations for the Mother's Day buffet can be made by calling the CPO Club on NWC ext. 3633.

Catholics to sponsor Mother's Day breakfast

The NWC All Faith Chapel Catholic congregation will sponsor its annual Mother's Day breakfast on Sunday morning from 9:30 until 10:30 in the chapel's east wing.

Fathers, daughters and sons will prepare and serve all mothers attending a breakfast of ham, eggs, roll, juice and coffee after the 8:30 Mass.

More than 250 persons are expected to attend the affair. There will be a donation of \$1 for adults and 50 cents for children.

Dave Wirtz is in charge of serving and Leo Barglowski and Fred Spellman will be doing the cooking.

Promotional Opportunities

Unless otherwise specified in the ad, applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment-Wage and 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. Employees whose work history has not been brought up to date within the last six months are encouraged to file a Form 171 or 172 in their personnel jacket. Information concerning the Merit Promotion Program and the evaluation methods used in these promotional opportunities may be obtained from your Personnel Management Advisor (Code 096 or 097). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisor appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all GS positions are defined in CSC Handbook X-118, while those for all WG, WL and WS positions are defined in CSC Handbook X-118C.

Procurement Clerk (Typing) GS-1106-4/5 PD No. 7725017N / 7425039N, Code 2535 — This position is located in the Contract Negotiation Branch, Procurement Division, Supply Department. Incumbent types contracts, invitations for bids, naval messages, etc.; assembles bid packages; maintains bid board; types travel orders and itineraries; and sorts and distributes mail for the branch. Job Relevant Criteria: Typing proficiency. Knowledge of procurement documents and procedures. Ability to work well under pressure. Ability to meet and deal effectively with others. Ability to interpret instructions. Applications will be accepted from status eligible.

Supply Systems Analyst, GS-3003-11, PD No. 7525038, Code 2511 (2 vacancies) — Applications will be accepted from both NWC employees and status eligible. This position is located in the Planning and Analysis Branch, Planning and Administrative Division, Supply Department. Work entails the design of systems for processing supply data. Incumbent analyzes the data requirements and operating methods of the Supply Department and devise means of improvement. Job Relevant Criteria: Knowledge of DoD supply systems; ability to analyze/design procedures and systems; knowledge of automatic data processing systems and techniques; ability to design and deliver effective presentations. Effectiveness in interpersonal relationships. Previous applicants not reapply.

File applications for the above with Glager Hamaty, Bldg. 34, Rm. 212, Ph. 2371.

Electrician Helper, WG-2805-5, JD 144N, Code 26421 (1 vacancy) — This position is in the Maintenance-Utilities Division of the Public Works Department. The incumbent assists journeymen in measuring, cutting, threading, bending, assembling, and installing conduit for connecting various panels, outlets, and boxes. Helps install electrical conduit used in wiring buildings; makes simple splices and solder cables; helps rewind armatures, fields, and coils; may replace defective wiring and make connections to new electrical installations. All work is done under direct supervision of a journeyman, or using detailed instructions. Job Relevant Criteria: Reliability and dependability; shop aptitude and interest; ability to follow instructions in shop; dexterity and safety; ability to work as a member of a team.

Electrician, WG-2805-8, JD 316N, Code 26423 (2 vacancies) — This position is in the Maintenance-Utilities Division of the Public Works Department. The incumbent plans proposed installations from blueprints, sketches and specifications, cuts pipes to size, threads, assembles, and lutes to building framework, and pulls wire through conduit. Lays out, assembles, installs, and tests electrical fixtures, apparatus, control equipment, and wiring used in the alarm, radio communication, light, and power systems of buildings. Splices wires, cables, and auxiliary equipment; replaces defective wiring, overhauls and repairs motors, performs non-scientific electronics work of experimental nature, maintains and repairs electrical and electronic equipment in boiler plants. Job Relevant Criteria: Knowledge of electrical theory; use of electrical test equipment; knowledge of electrical equipment and technical practices; trouble shooting; electrical drawings; hand and power tools; safety and dexterity; ability to do the work of the position without more than normal supervision.

File applications for above with Marge Stanton, Bldg. 34, Rm. 210, Ph. 2322.

Engineering Data Management Specialist, GS-301-5, PD No. 7834083N and 7834083-1N, Code 3651 (2 vacancies) — This position is located in the Data Acquisition and Control Branch, Technical Data Division, Engineering Department. The branch provides data planning and configuration management services including identification, preparation, acquisition, and administration of Center program data requirements. This grade represents the trainee level of the Engineering data management specialist occupation. The incumbent receives training in each area of the Technical Data Division to develop the

basic skills needed for data and configuration management work. This training is designed to provide experience in the practical application of data and configuration management principles and procedures and to develop familiarity with the rules, regulations, and procedures needed to perform work at higher grade levels. Upon successful demonstration of the ability to perform routine configuration management assignments, the incumbent may be promoted noncompetitively to the GS-7 level (assuming regulatory requirements are met). If such ability is not demonstrated within a reasonable period, usually one to two years, the employee will be reassigned to the engineer-data control clerk position. All applicants will be rated against CSC approved qualifications standards that require three years of administrative or technical experience which demonstrates possession of: Familiarity with contract provisions that impact data/configuration management; ability to read and understand blueprints; familiarity with procedures for preparing publications, drawings, specifications, or other forms of military documentation; ability to write and speak clearly. Applicants meeting these basic requirements will be ranked against the following Job Relevant Criteria: Ability to organize work effectively and efficiently; ability to learn concepts of engineering data and configuration management; and potential ability to coordinate the efforts of technical specialists who provide input to the program. Target position: Engineering Data Management Specialist, GS-301-9.

Engineering Data Management Specialist, GS-301-7, PD No. 7834084N and 7834084-1N, Code 3651 (2 vacancies) — This position is that of Engineering Data Management Specialist (Configuration Manager) in the Data Acquisition and Control Branch, Technical Data Division, Engineering Department. The branch provides data acquisition and configuration management services to identify, prepare, acquire and administer Center program data requirements. This position participates in the development, implementation, and maintenance of configuration management programs for Center Weapons Programs in a developmental capacity. Incumbent gathers, organizes, and puts into proper format, sequence, etc., data to implement a Configuration Management Program for a weapon system; establishes a configuration baseline using the program data, i.e., specifications, drawings or general program requirements and prepares parts lists from engineering drawings to provide an intended listing; and posts changes to established baselines from properly authenticated or prepared change papers. All applicants will be rated against CSC approved qualification standards that require three years of administrative or technical experience which demonstrates possession of: Familiarity with contract provisions that impact data/configuration management; ability to read and understand blueprints; familiarity with procedures for preparing publications, drawings, specifications, or other forms of military documentation; ability to write and speak clearly. Also required is one year of specialized experience which demonstrates the ability to: review specifications and standards for data/configuration management applicability; read and interpret ECP's and

(Continued on Page 4)



DIVINE SERVICES

Table listing Protestant and Catholic services. Protestant: Sunday Worship Service (1015), Sunday School (0900), Sunday School Classes (1, 2, 4, Dorms 5, 6, 8), Communion Service (1st Sunday of the Month). Catholic: Wednesday Noon Bible Study (1130), Thursday Men's Prayer Breakfast (0630).

Table listing Confessions and Religious Education Classes. Confessions: Daily (1115 to 1130), Saturday (1615 to 1645), Sunday (0800 to 0825). Religious Education Classes: Sunday (First thru 6th grades: 1015, Pre-school & kindergarten: 1115, Sunday seventh & eighth (Junior High): 1900), Sunday evening (Ninth thru 12th grades: As announced), As announced (In Home) Discussion Groups, Youth Rallies, Contact Chaplain's Office for specifics. Jewish Services: East Wing - All Faith Chapel, Sabbath Services every Friday (1930). Unitarians: Chapel Annex 95, Services - (Sept. May) (1930).



CONGRATULATIONS — C. John DiPol, acting head of the Range Department, congratulates instrument maker James M. Egbert on the completion of 35 years of federal service. Egbert is employed in the Range Optical Development Branch of the Range Instrumentation Support Division; he has been at China Lake since July, 1953.

Yankees lead Major Division of China Lake Little League

After two weeks of play in the Major Division of the China Lake Little League, the undefeated Yankees are out in front with four straight wins, including a 17-10 victory over the Giants, who are in second place with a 3-1 record.

Mark Kaupp picked up three hits in five times at bat, and garnered 3 RBIs in the Yankees' 20-9 win over the Dodgers, while a 4-hitter tossed by Danny Means helped the Yankees in their 2-1 win over the Tigers.

The Wildcats were no match for the Yankees last week, losing to the Major Division leaders 39-6. In this game, every player on the Yankee team tallied at least two runs.

After their 17-10 loss to the Yankees, the Giants came back with wins by scores of 10-7 over the Tigers; an 18-0 shutout at the expense of the Wildcats, and an 8-6 victory over the Dodgers.

In other Major Division games, Richie Eyer helped boost the Tigers to an 11-10 win over the Dodgers as he scored three runs in four times at bat — getting two hits and drawing two walks.

Both the Tigers and the Dodgers also were big winners over the Wildcats by scores of 20-5 and 23-4, respectively.

In the China Lake Little League's Minor Division, the Cardinals and the Pirates have started off strong with two wins each. The Cardinals edged the Indians, 12-11, and defeated the Astros, 22-9, while the Pirates clobbered the White Sox, 20-2, and then handed the Indians their second defeat of the season by a score of 12-11.

Other results in the Minor Division were Royals 22, Astros 7, and White Sox 5, Royals 4.

Pete Agoun's three hits and a walk in four times at bat were a factor in the Cardinals' 12-11 victory of the Indians, and the heavy stickwork by Scott Aley was instrumental in the Pirates' 12-11 victory of the Indians. Aley scored four times in this game as he had a home run, a double and drew two walks in his four times at bat.

In the White Sox 5-4 win over the Royals, neither team had a hit as errors and walks accounted for all nine runs. Mike Lea pitched six innings for the Royals. Mound chores for the White Sox were divided at three innings apiece between Bobby Burk and Jeff Lillywhite.

Adult soccer club loses close game to Edwards AFB team

The China Lake adult soccer club was edged, 3-2, by the Edwards Air Force Base team in a game played last Saturday at Edwards.

This was the second win in a row for the airmen over the China Lakers, but the local team will have a chance to even things up when the two squads pair off again tomorrow in a contest that will get under way at 3 p.m. at Davidove Field on the Naval Weapons Center.

Denny Wilson of Edwards twice eluded China Lake defenders and faked past goalie Dave Bates to find an open net—giving the airmen a quick, two-goal lead.

Later in the game, Bill Sunday drove a shot into the goal which proved to be the game winner for Edwards.

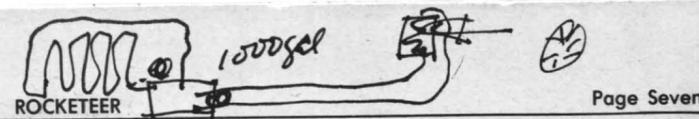
Two goals—one each by Tom Hennen and Roy Birkhead—weren't enough to overcome the Edwards AFB team's lead. For the first time in the series of games played so far this season between these two teams the traveling squad came out on the short end of the score.

Rec. Round-up...

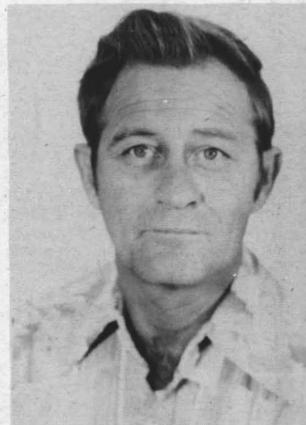
(Continued from Page 6) prospective entrants more time to prepare for the competition.

This is to be a single elimination event for both men and women. Depending upon their playing ability, entrants will be placed in advanced, intermediate or novice divisions.

There is an entry fee of \$2.50, and sign-ups are being taken at the Center gym.



Employee in the spotlight



Robert E. Preul

"I've got fifteen. Now who'll give me twenty? In key you would. Twenty once; twenty twice; sold for \$20!" (to the man who scratched his head).

Although at first glance, part of this quotation looks like jibberish, a closer look will explain an auctioneer's sometimes mysterious incantations, and explain his apparent clairvoyance in spotting bidders.

Robert E. Preul, a Code 3635 electronics technician, interlaces his off-duty sports activity with volunteer auctioneering, an avocation he learned as a boy in Iowa by attending auction sales.

Helps at Charity Events

His particular brand of auctioneering is familiar to Centerites who frequent the area's charitable activities. Recently, he conducted a sale of items at Maturango Junction during the High Desert Escapades weekend.

Preul has also raised money locally for the TV Boosters, for the Fire Mountain Association and for senior citizen groups.

"The crowd has a lot to do with how well an auctioneer does," Preul said.

If people have to be coaxed into bidding, it is harder for him to click with his spiel, which is designed to keep the crowd not only interested but excited, he explained.

Preul's spiel is just a few words — "I've got five. Who'll give me ten. I know you could, I think you should." — repeated over and over again with nearly incomprehensible rapidity.

Each Has Own Style

All auctioneers basically operate in the same manner; however, each has his own style. "Most of them can sell anything, but they are usually better at selling some things than others," Preul said.

However, Preul places tobacco auctioneers in a special category. "I've listened to them all my life and I still don't know what they say," he admitted.

"An auctioneer doesn't have to be an expert on whatever he's selling, but it is easier if he has some knowledge about the items so he can describe them to the crowd," he explained.

As far as the bidders are concerned, many of them say nothing; yet, an experienced auctioneer knows how to spot a silent bid which can sometimes be subtle as a finger tap on the side of the head.

"A lot of people don't want anyone except the auctioneer to know that they are bid-

ding," Preul said.

By keeping his identity secret, a bidder often hopes to keep the final price down, especially if he is a connoisseur and his bid might tend to increase the value of the item on the block. For personal reasons a bidder may not want to reveal that he is bidding against a friend or relative.

Secretive bidders are usually known to the auctioneer because they frequent auctions which sell particular types of items of interest to them. When the two come together for the first time at an auction, the bidder usually signals the auctioneer with a raised hand, followed by the secret sign: a tug on an ear or a nod.

Problems Can Occur

Sometimes signals get the auctioneer or the bidder into trouble, and Preul described one such incident when he was acting as a "bid man" for an auctioneer during a cattle auction.

At large auctions, several bid men move through the crowd "catching" bids which they shout to the auctioneer. Preul said he had been catching the bids of one man who had previously purchased two lots of cattle by tapping his forehead with his finger. Later during the auction, the man was unconsciously tapping his forehead and talking to a friend. Preul mistook the actions for bids and sold the man a third lot of cattle that he had not intended to buy.

"Everything worked out okay. He looked

the cattle over and decided he would take them," Preul said.

Contrary to popular belief, if an auctioneer mistakes an unconscious signal as a bid, the bidder does not have to accept the sale. It is customary to start the bidding all over again on the item, Preul explained.

There is little or no secretive bidding at local auctions which Preul conducts. In fact, he said, people attending these are pretty unsophisticated when it comes to bidding.

"They don't really know what an auction is all about. They get scared that they will buy something they really don't want, or they don't know how to bid for something they really do want," he said.

Preul has worked at the Center for the past 11 years. During that time, he and his wife, Cheryl, have raised two sons, Rodney, 19, and Russell, 18, and they have all been involved in youth sports. For 15 years, this involvement has included Little League, Pony League and Colt League baseball and junior bowling as well as Scouting.

Seabee Reserve Member

Preul is also an active Seabee Reservist and a member of Reserve Mobile Construction Battalion 17, Detachment 0217. He and other Seabees have worked on Reserve Seabee projects such as improving youth sports fields and animal watering holes in the desert.

He has also been a local volunteer fireman for 15 years, and "with the help of the boys and friends," he and his wife built their three-bedroom home.

Now that the boys are older, Preul's interest in youth sports has waned, but not his interest in sports. The whole family water skis, and they spend much of their free time camping and water skiing.

Dances slated Fri., Sat. nights at Enlisted Mess

The "A.C. Flyers," a "rock" music band from the Los Angeles area, will be playing for the dancing and listening pleasure of patrons at the Enlisted Mess (the Shuttle) tonight from 9 to 1:30 a.m. Tomorrow night the Shuttle will feature "The Sounds of Country," a country-western band also from Los Angeles.

There will be no cover charge either night. Tonight a surf and turf dinner will be served from 6 to 8 p.m. Next Thursday, May 18, is Ladies Night at the Enlisted Mess. A special roast beef dinner will be served. Dinner for the women patrons that evening will be \$2 each.

New books listed at NWC library

A complete list of new books is available in the NWC library. Library hours are Tuesday thru Friday: 1-9 p.m.; Saturday: 12-4 p.m.

Centerites are reminded that all employees or military personnel, regardless of their place of residence, are welcome to use the NWC library.

- FICTION: Joan Fleming—Every Inch a Lady; Thomas Gifford—The Man From Lisbon; Howard A. Olgin—The Doctor Game; Thomas J. Ryan—The Adolescence of P-1; Ann Armstrong Thompson—The Romanov Ransom; T. H. White—The Book of Merlyn.

- NON-FICTION: David Leon Chandler—100 Tons of Gold; The Story Behind the Biggest Buried Treasure in the U.S.; Jack Danner—People-Empathy; Key to Painless Supervision; Frederic F. Flach—Changes; Coping Creatively With Personal Change; K.M. Elisabeth Murray—Caught in The Web of Words; James Murray, First Editor of the Oxford English Dictionary; Harrison E. Salisbury—Black Night, White Snow; Russia's Revolutions, 1905-1917; Ronald Woodall—Taken by the Wind; Vanishing Architecture of the West.



PEANUT SALE SLATED — As a fund-raiser for the benefit of the China Lake Little League, a sale of dry roasted peanuts and toffee-covered peanuts will get underway tomorrow and continue through May 27. Little Leaguers will be out in force offering the peanuts at \$1 per box. The money which is brought in will be used to help cover the cost of baseball equipment and uniforms. Details of the sales effort have been coordinated by Florence Wilson and Julia Musgraves, co-chairmen. In the above photo, Henry Blecha, Little League president, helps to distribute the peanuts by handing the first boxes to Matt Read. Other Little Leaguers waiting to receive their allotted number of boxes to sell are Todd Black (at left) and Stacey Rider. —Photo by Ron Allen

The Rocketeer

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Rear Admiral William L. Harris NWC Commander

R. M. Hillier

Technical Director Dr. Robert H. Pearson Head, Technical Information Department

Don R. Yockey

Editor

Dan Tikalsky

Associate Editor

Ron Allen

Staff Photographer



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Raiders take lead in intramural softball fast pitch division

In the first week of play in the 1978 spring season of the China Lake Intramural Softball League, the Ridgecrest Raiders moved into first place in the Fast Pitch Division by winning two closely-played games at Reardon Field.

The Raiders outscored the Nelson Auto team, 7-6, and also won by the same 7-6 margin over the Navy Sidewinders.

In the four-team Fast Pitch Division, both the Nelson Auto and Navy teams picked up victories at the expense of Fisher Plastering by scores of 5-2 and 5-4, respectively.

Lopsided slugfests highlighted play in the Women's Division, topped by the Merchants' 30-1 win over CSC, and JD's 27-5 victory over Frisbee. In other Women's Division games, the Frisbee team again took it on the chin by losing, 17-1, to Time Out, and the Flower Shop squad romped to a 15-6 win over Charlie Brown.

Slow Pitch Division

Shackletts and the Homestead teams got the jump on their opponents in the National Division of the slow pitch competition with two wins apiece in the first week of the season.

Shackletts pounded the Rat Pack, 11-4, and turned back the NWC O's, 26-19, while the Homesteaders clobbered the Maurauders, 25-1, and knocked off Sports Etc., 15-4. In the only other game played between National Division slow pitch teams, Pizza Villa defeated the NWC O's, 15-3.

Pace setters at the end of the first week in the slow pitch American Division are the Knights and Zephyrs, who also won two games each. The Knights outscored VX-5, 18-5, and won by forfeit over Grand Good, while the Zephyrs came through with a 7-3 win over the Blacksheep and a 19-8 win at the expense of CSC. In another American Division tilt, the Blacksheep messed up Bird Olds, 18-12.

Over-Hill Track Club 10-mile race draws total of 118 entrants

Attendance-wise and otherwise, the Over-the-Hill Track Club's fourth annual 10-mile run staged last Sunday was a tremendous success.

A record turnout of 118 local and out-of-town runners participated in this event, which began at the intersection of U.S. Highway 395 and China Lake Blvd., and followed the old route of Highway 395 north to Inyokern.

Even though the weather was warm, and there was a stiff headwind, some good times were recorded. Four of the competitors covered the 10-mile distance in less than 1 hour, with the winner being Danny Contreras, of the Southern California Road Runners, who was clocked at 55 min., 33 sec.

The entrants ranged from 9 to 59 years of age. All 118 of them finished the 10-mile run and received commemorative T-shirts for their efforts during an awards picnic held at Inyokern park.

Four Medals Awarded

Medals were presented to the three men who turned in the best times in the race, and to the first place finisher among the feminine entrants.

In addition to Contreras, other men who won medals and their times were Dennis Stansauk, 56:57, and Paul Tjogas, 58:09.

Ten-year-old Diane De Dianous was the first female to cross the finish line. Her time was 73:36. Top runners-up among the feminine entrants were Shari Wheeler, age 14 (73:54), and Lenell Waskow, also 14 years of age (74:06). All three represented the Southern California Road Runners.

The next OTHC race will be a 1-mile championship event on June 1 at the Burroughs High School athletic field. Registration will start at 6 p.m., and the race will begin at 7.



NWC AND VX-5 VIE FOR TROPHY — Speculating on their side's chances to win the new Armed Forces Day softball trophy are Lcdr. Ed Brooks (left), chairman of the 1978 Armed Forces Day celebration at NWC, and Lt. Bill Wilson, vice-chairman of this event. The first annual NWC vs. VX-5 slow-pitch softball game will be held at Schoeffel Field beginning at 2 p.m. on Saturday. Readying themselves for the big game are the finest ballplayers from both commands, under managers AZ2 Sam Goode (NWC) and AK2 Rick Booth (VX-5).

Hart High Indians defeat Burros, 3-1, in baseball season finale

The Hart High School Indians handed the Burroughs varsity baseball team its 12th straight Golden League loss in the 1978 season finale last Friday afternoon at Newhall.

After three scoreless innings, the Indians discovered that it was possible to score against the Burros by having the batter lay down a bunt with a man on third base, and then bring in the runner with a squeeze play.

The Hart High School nine worked this play once in the fourth inning and twice in the fifth as they added insult to injury by winning the low-scoring contest, 3-1.

Terry Gaunt, pitcher for Burroughs, went the distance on the mound for the locals, and was tagged for just four hits, but it was the errors that cropped up in critical squeeze play situations which cost the Burros their last chance for a league victory this season.

A lead-off single by Mike Coss of Hart High School got things started for the Indians in their half of the fourth inning. Coss advanced to second base when an attempt

Two shutouts, one scoreless tie mark youth soccer play

Two shutouts and a scoreless tie went into the record book for the season following last Saturday's Youth Center Soccer League play at Davidove Field.

In the American Division, the Cobras continued to show improvement as they stung the Spirits, 4-0, while the Apollos, who lead the division with three wins and two ties, downed the Eagles, 3-0.

The National Division has been reduced to two teams — the Cosmos and the Rogues — who battled to a 0-0 standoff.

The Cobras were able to take advantage of a poor kick upfield from the Spirits' goal to tally their first score, as Jay Okamoto blasted the ball back into the net to give his team a 1-0 lead.

It was well into the second half of the contest before a penalty shot by Jimmy Kight boosted the Cobras' lead to 2-0. Kight then added two more goals in the closing minutes of the game to increase the Cobras' final margin of victory to 4-0.

The play of Jeff Tanner and John Patton on defense was instrumental in the shutout posted by the Cobras over the Spirits.

Offensive star for the Apollos in their 3-0 win over the Eagles was Greg Phillips, who scored two goals. The first came on a high shot into the net and the second came as Phillips (who was falling down) was able to nudge the ball past the Eagle goalkeeper.

Goal No. 3 for the Apollos was tallied by Peter Hueber. On defense, the Apollos were led by Bryce Richards.

to pick him off at first went awry and the ball sailed into the outfield instead. The next batter hit a ground ball, and the play was made at first base for the out — permitting Coss to move to third.

This set the stage for a squeeze play on which Coss scored the first run of the game.

The Burros evened the count at 1-1 during their turn at bat in the fifth. Gaunt drew a walk and Bill Bradberry was safe at first base on an error. A ground ball by Randy Radcliff, who was out at first base, enabled Bradberry and Gaunt to advance to second and third base, respectively. Gaunt then scored when a bad throw was made to second base to try to pick off Bradberry.

The first batter to come to the plate for the Indians in the bottom of the fifth was put out, but Mike Mazozzo got on base with a walk, stole second and moved to third on a single by Brian Haas.

The latter then stole second and, with runners at second and third, Mazozzo tallied on a squeeze play when the next batter laid down a bunt.

Moments later Haas also tallied from third on a squeeze play which gave Hart High School its second run of the inning — enough for the final 3-1 margin of victory.

With one out against them, the Burros threatened to score in the sixth inning. They loaded the bases as the result of an infield single by Bob Christiansen and two walks, but a pop up and a strike out left all three runners stranded on base.

The BHS varsity also was blanked in the top of the seventh inning and, with every player except one scheduled to return next season, can only look ahead to 1979 and the opportunity it will present to get back on the winning side of the ledger in baseball.



COBRAS IN CHARGE — Andy Corzine, on defense for the Cobras, boots the ball away with a teammate (Billy Hugo) right at his heels. Trailing the play, but in no position to hinder it, are three players for the Spirits. They are (l.-r.) Vince and Clint Caffee and Vince Thompson. The Cobras blanked the Spirits, 4-0, last Saturday morning at Davidove Field. —Photo by Ron Allen



Recreation Round-up

Class in martial arts starts Tuesday at NWC gymnasium

A new series of eight classes for those interested in learning the basics of a type of free-style martial arts called "Jeet Kune Do" will begin at 7 p.m. Tuesday at the Naval Weapons Center gym.

The classes, which will be held on Tuesdays and Thursdays from 7 to 10 p.m., will continue through June 8.

Personnelman 1st Class Sam Thompson, who has a second degree black belt in Shurinjji Kempo, will be the instructor, and there is a fee of \$30 per student.

Additional information can be obtained by calling the gym office at NWC ext. 2334.

Tennis Classes Planned

Fred Hagist will conduct a short, four-week session of tennis classes beginning on Tuesday, May 22.

Instruction for those at the intermediate level will be held on Tuesdays and Thursdays from 10 to 11 a.m. and from 5 to 6 p.m. A beginners' class is scheduled on Wednesdays, also from 5 to 6 p.m.

Those enrolled in the intermediate level classes will be charged a fee of \$10 each, while the lessons for beginners will be offered for \$5. This will be the last of the tennis classes for this spring and summer season.

Registration is being handled at the gymnasium office.

Tournament Postponed

A racketball tournament, which had been scheduled this weekend, has been postponed until June 2, 3 and 4. The delay will enable

(Continued on Page 7)

BHS coed takes second place in judo tourney

Another addition to her already impressive collection of trophies and awards was brought home by Leslie Leckey, 15-year-old sophomore at Burroughs High School, who competed on May 5 and 6 in the high school national judo competition in Honolulu, Hawaii.

Miss Leckey, who was entered in the 115 to 125 lb. class for girls 15 through 18 years of age, won six out of seven matches and received a silver medal for finishing in second place in her division.

Her only loss was to the champion in this classification—a girl nearly 19 years old who is the holder of a black belt in judo.

Annual meeting of Microelectronics Working Group held at China Lake

The annual meeting of the Naval Microelectronics Working Group (NMWG) was held recently at the Naval Weapons Center. The group consists of representatives from Navy laboratories which have microelectronics facilities.

During the two day meeting Thursday and Friday, April 27 and 28, ten representatives met for discussions which were concerned with general technology interchange, the future role of in-house microelectronics facilities, pros and cons of using interactive graphics systems for the design of hybrid microcircuits, hybrid microcircuit documentation requirements, and the growing necessity to initiate standardization within military hybrid microcircuit technology.

Last year, the military hybrid microcircuit market was about \$300 million. These devices are critical components in the electronic subsystems of a number of military systems. Primarily because of

their size and weight advantages hybrids are expected to find extensive application in the avionics subsystems of future Navy vertical short take-off and landing (VSTOL) aircraft.

A tour of the microelectronics laboratory of the Microelectronics Branch (Code 3615) was included as part of the meeting. The tour allowed participants a first hand chance to evaluate some of the capabilities of the branch, including thick film screen printing, laser resistor trimming, eutectic die bonding, ultrasonic gold wire bonding, hybrid microcircuit fabrication techniques, electrical testing and check out of hybrid microcircuits, multilayer thin film deposition capabilities and the scanning electron microscope.

The meeting was hosted by Dr. Willard Webster, head of the Microelectronics Branch of the Engineering Department. Those in attendance included J. Patrick Nayley, also of NWC Code 3615; Dr. Dean McKee, Naval Oceans Systems Center, San Diego; Dr. David Patterson and Richard Prom, Naval Research Lab in Washington, D.C.; Earl Riggs, Naval Weapons Support Center in Crane, Ind.; Steven Hart, Naval Avionics Center, Indianapolis, Ind.; Hayden Mooris, Naval Surface Weapons Center, White Oak, Silver Spring, Md.; E. B. Croson, Pacific Missile Test Center, Point Mugu; and Timothy Straw, Naval Underwater Systems Center, New London, Conn.

Surplus government property auction to be held on May 18

Surplus government property, ranging from vehicles (some 4-wheel drive) to office equipment and electrical and electronic gear will be among the numerous items up for sale at an auction of surplus government property which will take place next Thursday, May 18, at the Community Center.

Registration of prospective bidders will begin at 8 a.m. and the auction will get underway at 9.

Only those who register will be eligible to bid during the auction, and successful bidders will have until May 25 to pay for and remove their property in order to avoid payment of storage charges.

The various items to be offered for sale during the auction can be inspected on weekdays during working hours at Warehouse 41 and its adjacent salvage yard, which is located on Sandquist Rd. and 10th St.

Additional information about the auction can be obtained by calling Bill Giuliani, head of the Defense Property Disposal Office, at NWC ext. 2502 or 2538.

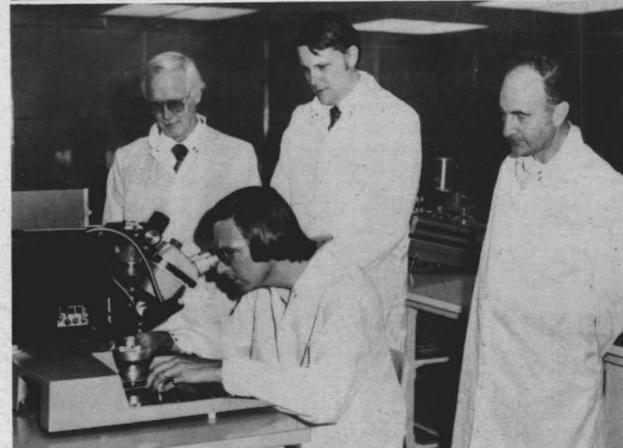
EEO awards to be presented during luncheon May 23

Reservations will be taken through next Friday, May 19, for the annual Equal Employment Opportunity (EEO) Awards luncheon at the Naval Weapons Center, which will be held on Tuesday, May 23, at the Chief Petty Officers' Club.

Six Centerites are scheduled to receive EEO awards and five others will be awarded letters of appreciation. The presentations will be made by Rear Admiral William L. Harris, NWC Commander and EEO officer.

Those chosen to receive this year's EEO awards have been singled out by a special sub-committee of the Center's EEO Committee from an outstanding group of employees nominated by management and their co-workers for their significant contributions to furthering EEO goals.

Reservations for the EEO awards luncheon can be made by calling either Becky Sarge at NWC ext. 6391 or Mabel Hawley, ph. ext. 3508.



LAB EQUIPMENT DEMONSTRATED — Pat Nayley, an electronics engineer in the Engineering Department's Microelectronics Branch, demonstrates the room temperature ultrasonic gold wire bonding technique employed by personnel at the NWC Microelectronics Laboratory. Visitors looking on are (from left) Earl Riggs, Steven Hart and Richard Prom. —Photos by Ron Allen

New regulations on smoking recognize individual rights

Smoking regulations aboard the Naval Weapons Center recognize "the right of people . . . to an environment reasonably free from pollutants" and also "the right of individuals to smoke" provided they do not "endanger life and property or infringe on the rights of nonsmokers," according to NWC Instruction 5100.16.

The instruction was published last week, and it implements DoD and SecNav policy regarding the designation of no smoking areas in buildings and shuttle vehicles used for Center orientation tours.

Smoking will continue to be prohibited in Center recreational, shopping and medical facilities such as the theater, gymnasium, Navy Exchange, Commissary Store, library and the medical and dental clinics. Elevators are also off-limits to smokers.

Smoking is permitted, however, in all corridors, lobbies and restrooms.

The instruction also prohibits smoking in conference rooms and classrooms, but it permits smoking in private offices and in work areas; however, adequate ventilation must be provided in work areas shared by both smokers and nonsmokers.

The new instruction requires that no smoking areas be designated in the dining rooms of clubs and messes "wherever practical," and it states that no smoking will be allowed where only an eating counter is available.

No smoking signs may be obtained from the TelMart (NWC ext. 3571). Department heads of staff may consult the Public Works Department's Mechanical Branch (NWC ext. 2234) regarding ventilation rates in their departmental buildings and spaces.

The NWC instruction lists the location of NWC conference rooms and eating facilities affected by the new regulation.

Navy Relief...

(Continued from Page 1) visiting as well as for money management counseling and other referral services.

Navy Relief Society offices and branch offices sponsor many programs to aid sailors and Marines in other ways. Lately, many of these additional programs have been directed towards the elderly and the incapacitated by providing transportation and other services.

Some society offices bring medical attention to invalids and other shut-ins through visiting nurse programs.

About 3,000 volunteers operate Navy Relief thrift shops where clothing and other essentials are sold at low cost.

Every sailor and Marine can get help in time of need from the Navy Relief society either directly or through the American Red Cross. When your keyman calls for donations, be a shipmate and give your share.



IDEAS EXCHANGED — Attendees at a meeting of the Naval Microelectronics Working Group are shown during a discussion on hybrid microcircuits. They are (seated, l.-r.) Steven Hart, Pat Nayley, Earl Riggs and Dr. Dave Patterson. Standing are (from left) Dr. Dean McKee, Timothy Straw, Dr. Willard Webster, Hayden Morris and Richard Prom.

Armed Forces Day at NWC...

(Continued from Page 1)

Community College jazz ensemble, led by Mike Garrett; Sonora Del Mar, a Navy band from San Diego; and Ken Robinson's Dixieland band.

Not far from the picnic area, there will be a display of unusual types of vehicles on the Administration Building parking lot. It will run the gamut from elaborate custom-built automobiles and carefully restored antiques to racing cars and hot rods. This exhibit also will include motorcycles, vans and boats.

Awards for "best of show" in a number of different categories will be presented at the bandstand at the conclusion of the vehicle show.

Slow Pitch Game Slated

Added to the schedule of events at this year's Armed Forces Day fete is a slow pitch softball game between teams representing the Naval Weapons Center and Air Test and Evaluation Squadron Five. At stake in this game, which will be played at Schoeffel Field and will get underway at 2 p.m., is a perpetual trophy. Managers of the two opposing teams are AZ2 Sam Goode for NWC and AK2 Rick Booth, of VX-5.

For an insight into the geology, ecology and history of the Indian Wells Valley, as well as the evolution of some of the weapons that have been developed here, visitors will be welcome at the Maturango Museum and the adjoining Weapons Exhibit Center tomorrow from 2 to 5 p.m.

Dance at Joshua Hall

As a climax to the 1978 observance of Armed Forces Day, there will be a country and western dance featuring Tony Booth, a popular entertainer, and his band, which will be held from 8:30 p.m. to 1 a.m. at Joshua Hall on the Desert Empire Fairgrounds in Ridgecrest.

The dance is being sponsored by the Indian Wells Valley Century Football



WESTERN SINGER — Tony Booth, well-known western music recording star, will be here with his band to sing and play for an Armed Forces Day dance Saturday night at Joshua Hall on the Desert Empire Fairgrounds in Ridgecrest.



HISPANIC EMPLOYMENT CLASS HELD — As a part of the local observance of Cinco de Mayo, a four-hour course on the federal government's Hispanic Employment Program was conducted on May 4 and 5 by Lou Perez (second from far right), who came here from the Civil Service Commission's Regional Training Office in San Francisco. Two of the nearly 40 Centerites who received certificates for completing this course are Dennis Wilson (at left) and Marcia Smith, the present and immediate past heads of NWC's Hispanic Employment Program Committee. Wilson is receiving his certificate from Joe Lopez, the Center's Spanish Speaking Program Coordinator. —Photo by Ron Allen

Kindergarten class registration announced by local school dist.

The week of May 15 to 19 has been scheduled by the Sierra Sands Unified School District as the registration period for children eligible to attend kindergarten during the 1978-79 school year and who live in the Ridgecrest, China Lake and Inyokern areas.

Registration is scheduled between 9 a.m. and 3 p.m. at the following schools: Las Flores, May 15; Ridgecrest Heights, May 16; Pierce, May 17; Inyokern, May 18; and Murray Junior High, May 19. Parents may register their children at any one of these schools.

Registration for kindergarten children in the Rand area is scheduled on May 23 between 10:30 a.m. and 12:30 p.m. in the Rand School office.

Children must be five years of age on or before December 1, 1978, to be eligible to attend kindergarten during the 1978-79 school year. Proof of age must be presented at the time of registration.

Recognized proof of age can be a birth certificate, a baptismal certificate duly attested, a passport, or a legally-executed affidavit by the parents, guardian, or custodian of the child.

Affidavit Forms Available
Affidavit forms are available at the school district office, 730 No. Balsam St., Ridgecrest, and may be obtained prior to registration.

California State laws require that evidence of polio, measles (rubeola), and DPT (diphtheria, whooping cough, and tetanus) immunizations be presented at the time of registration.

If a parent or guardian requests exemption from the required immunizations for reason of personal belief, this statement may be signed on a form provided at that time. A statement of medical exemption to the immunizations must be signed by a physician.

These immunizations may be obtained at a private physician's office or at the Public Health Department Clinics, which are held on the first and second Monday of each month. In order to take advantage of Public Health Clinics, it is necessary to make an appointment by calling 375-1306.

Information regarding a child's other

immunizations, childhood illnesses, and injuries should also be presented at the time of registration.

The physical examination required for entrance into the first grade entrance—Child Health Disability Prevention Program (CHDP)—may be obtained and the information from it given to the school any time during the 18 months prior to entering first grade.

Pre-registration for all grade levels of summer school classes in the Sierra Sands Unified School District is now underway, according to Michael McGrath, district summer school director. A varied and interesting assortment of classes will be offered for students from pre-first grade through high school.

Promotional Opportunities
(Continued from Page 2)

DID's to determine impact on item configuration; and make oral and written presentations on routine configuration management problems. Applicants meeting these basic requirements will be ranked against the following Job Relevant Criteria: Ability to apply knowledge of DoD and NAVMAT instructions pertaining to configuration management; knowledge of ADP configuration management applications; and potential ability to perform the full range of configuration management duties. Target position: Engineering Data Management Specialist, GS-301-9.

File applications for above with Janet Thomas, Bldg. 34, Rm. 204, Ph. 2575.

Secretary (typing), GS-318-5, PD No. 7842031N, Code 424 — This position is located in the Telemetry Division, Range Department. The incumbent functions as the personal assistant to the head, Range Department. Receives all visitors; maintains calendar; drafts, prepares, and reviews correspondence; monitors storage and disposition of all department records; and establishes/controls procedures for the handling of secret material. **Job Relevant Criteria:** Knowledge of correspondence procedures and policies. Ability to use initiative and judgment in the handling of day to day business in support of the supervisor. Knowledge reporting formats and procedures. Ability to exercise tact and diplomacy in dealing with persons at all organization levels within and outside the organization.

Mail and File Clerk (typing), GS-355-3/4, PD No. 7842032, Code 4202 — This position is located in the Range Department Staff Office. Duties include custody control of documents classified as secret for the department, operation of central mail and file services and miscellaneous clerical and typing duties for the staff office. **Job Relevant Criteria:** Knowledge of Center and U.S. Post Office requirements to process mail. Knowledge of security regulations to function as C.C.P. including Navy Standard Subject Identification Codes. Ability to interpret regulations and reference material. Ability to work under pressure.

File application for above with Jan Nieberlein, Bldg. 34, Rm. 204, Ph. 2577.

Electronic Engineer, GS-855-11/12, PD No. 7835048E.

Speaker at NCMA meeting to discuss fed'l gov't procurement regulations

A talk on the subject of analyzing federal regulations and regulations affecting the government procurement process will highlight the next dinner meeting of the Ridgecrest-China Lake Chapter of the National Contract Management Association (NCMA).

The meeting will be held on Thursday, May 18, starting at 7 p.m. at The Hideaway in Ridgecrest, and the speaker will be Nan Glennon, who is on the staff of the vice-president and director of Business and Finance of the Defense and Space Systems Group of TRW, Inc., in Redondo Beach, Calif.

She will discuss the merry-go-round environment of legislative and regulatory issues surrounding federal acquisition and the role of the professional contract manager in resolving conflicts and confusion.

Ms. Glennon was the first woman to be awarded a mechanical engineering degree (Magna Cum Laude) from the University of Southern California, and then went to work as a project engineer at a Standard Oil of California refinery.

After that, she followed the route of many engineering graduates by getting involved in turbomachinery design and other mechanical projects, and moving on to



Nan Glennon

industrial equipment specifications, plant layout and management.

Eventually she wound up at TRW where her basic interest in mathematics and some formal education in computer programming were applied in what was then the early exploitation of computer technology.

After that, Ms. Glennon moved into missile and space vehicle project management and finally to government contract administration. She created a computerized sales management data system, and established a company-wide system for negotiated sales contract closures.

This broad background has combined to provide the basis for her current job in which she evaluates current and impending laws and regulations and researches trends in their interpretation and application. In addition, she identifies the impact of such regulations on company business as an assist to those who make financial management decisions.

Special meeting called by Metal Trades Council

A special meeting of the Indian Wells Valley Metal Trades Council of the AFL-CIO will be held next Wednesday, May 17, to vote on ratification of the new union contract with the Naval Weapons Center, Harry Thacker, Trades' Council president, announced.

The meeting will be held at the IWV Metal Trades Council hall, 65-B Halsey Ave. It will begin at 4:30 p.m., and all members are urged to attend, Thacker said.

Advancements in rate earned by 23 sailors assigned to NWC, VX-5

Twenty-three China Lake sailors were advanced in rate during April. Eight are attached to Air Test and Evaluation Squadron Five (VX-5), and 15 are assigned to the Naval Weapons Center.

Promoted to first class petty officer were: AT1 R. B. McAllister and AQ1 D. H. Raitez of VX-5 and AQ1 E. L. Crane of NWC. New second class petty officers are ABH2 T. L. Dace and AD2 J. E. Garrison of NWC.

AO3 D. P. Danti and RM3 K. A. Sepin were advanced to petty officer third class. Others promoted and their new ratings are: ADAN S. H. Armstrong, MSSN K.D. Brown, AN R. O. Beltran, SN B. K. Godwin, AGAN B. D. Howard, ADAN P. F. Hedrick, ADAN K. S. Kilhefner, ADAN B. W. Martindale, RMSN W. J. Pearson and AMHAN E. P. Thomas, all of NWC;

AOAN R. M. Noriega, AOAN M. F. Schultz, PRAA M. S. Reid, ADAA M.S. Quiambao and YNSA K. A. Ryder, all of VX-5.

'Forum Day' scheduled Tuesday by Fed'l Women's Program Committee

"Forum Day," the third in a series of special activities planned at intervals throughout 1978 by the Federal Women's Program (FWP) Committee at NWC, will be held on Tuesday.

Except for a luncheon from 11:30 a.m. to 1 p.m. at the Chief Petty Officers' Club, the various activities that have been scheduled will take place at the Community Center.

From 9 to 11 a.m., a panel composed of attorneys Linda Schramko and Ruth Cooper, Dr. Rita McCullough and Caroline Nathan, of the Desert Counseling Clinic, and Jackie Haff and Nancy Webster, both of whom are instructors at Cerro Coso Community College, will discuss a variety of topics ranging from laws affecting women to child care, rape, abortion and battered women.

At the mid-day luncheon, the featured speaker will be Dr. Marion Wood, an assistant professor of communications at the University of Southern California Graduate School of Business Administration.

"Dual Careers — Can Women Have It All?" will be the subject of the talk by Dr. Wood, who is a consultant to government and industry and counsels students involved in management internship in the business community.

Reservations are required to attend the luncheon at the CPO Club and can be made no later than Monday by calling Eloise Burkland at NWC ext. 2634. Menu choices are a hot turkey sandwich, \$2.50, or chef's salad, \$2.

Dr. Wood, who has been employed as a senior systems analyst in Washington, D.C., and in management and creative positions with Batten, Barton, Durstine & Osborne,

Inc., returned to graduate study in 1961, receiving her Ph.D. from the University of Illinois.

She accepted a faculty appointment at USC in 1971.

After lunch, the "Forum Day" program will be resumed at the Community Center where, from 2 to 3 p.m., Dr. McCullough will lead a discussion on "Battered Women" and Ms. Schramko will meet with a group interested in learning more about "Women and the Law."

Scheduled from 3 to 4 p.m. are workshops on "Stress and the Career Women," led by Dr. Wood; "Divorce, Helping Children Adjust," a topic that will be covered by Ms. Nathan, and "Self Defense," which will be the subject of Ms. Webster and Ms. Haff.

At the same time that the workshops and discussion groups are meeting, three 30-min. films will be shown in the Joshua Room of the Community Center.

"Nine to Five," a film about women workers in the clerical and secretarial fields who have organized in an effort to find new career approaches and ways to emphasize the importance of their jobs, will be shown from 9 to 9:30 a.m. and 2 to 2:30 p.m.

Six well-known women discuss topics ranging from politics to personal feelings — stressing new attitudes and images that women have of themselves — in the film "Accomplished Women." It will be shown from 9:45 to 10:15 a.m. and 2:45 to 3:15 p.m. "When Women Get to Hurting," a film about five women from a small town in Georgia who led a wildcat strike against a national sewing factory and ultimately established their own factory, is scheduled from 10:30 to 11 a.m. and will be repeated from 3:30 to 4 p.m.



LONELY VIGIL — Shepherd Alberto Mireles keeps a watchful eye on his flock while the animals enjoy the lush desert grass. —Photos by Ron Allen

Migration of grazing sheep now underway in Indian Wells Valley

By Mickey Strang

A colorful bit of old western history is being re-enacted again this year as the sheep once more move through the Indian Wells Valley.

More than a hundred years ago the first flocks began grazing through the desert areas en route north to as far as Elko, Nev.

The trail, which used to begin in Bakersfield, now starts in Mojave. Each year, as many as 18 ranchers may bring sheep through this area between March 1 and June 15.

The local Bureau of Land Management Office issues grazing permits to ranchers who use the 360,000 acres in the Cantil Common Allotment (from the Fremont Valley up through the Rose Valley). Permits are issued on an animal unit month (AUM) basis, with each AUM costing the rancher about \$1.50.

How much public land is needed for grazing by ranchers depends on the amount of forage available on their own lands. (One AUM equals either one cow or five sheep. Cows and sheep are not permitted to mix on grazing lands by BLM.)

The sheep travel in bands of 800 to 1,200 animals. Usually just one shepherd tends that number, with only a dog or two to help him and to keep him company. He will move either his trailer or his tent regularly to keep up with the average of five miles per day that a band will travel.

Wildflower lovers should not despair at seeing the sheep move through. According to BLM personnel, wildflowers will grow better on a disturbed site—and there's always next year to consider.

Reservations for the awards luncheon may be made by phoning NWC ext. 2634 before 4:30 p.m. on Friday, May 19.

BPW Club Installs Officers

Lois Galvin was seated as the 1978-79 president of China Lake Business and Professional Women's Club during an installation dinner held at the Chief Petty Officers' Club. Mrs. Galvin is head of the NWC Officer Personnel Branch.

Installing officer was Mary Neufeld, past president of Tri-Valley District of the California Federation of Business and Professional Women's Clubs, and a past president of the China Lake Club.

Among the guests at the installation were Fran Fletcher and May Thomas, who are (respectively) presidents of the Kern Desert (Ridgecrest) and Kern River Valley (Kernville) BPW Clubs.

Red Cross Annual Meeting

The annual business meeting of the Indian Wells Valley Branch of the American Red Cross will be held at 7:30 p.m. next Wednesday, May 17, at 55 Lauritsen Rd., China Lake.

On the evening's agenda will be reports from the following committees: Casework volunteers, disaster relief, first aid, home nursing and safety.

In addition, awards for length of service will be presented to volunteer workers.

CONSERVE ENERGY

ENERGY "HOT TIP" — Consider the following two items: (1) Geologists estimate that at the present rate of consumption, natural gas reserves will last only ten more years. (2) A pilot light in a gas furnace or water heater uses 10 cu. ft. of natural gas per day! Remember, conservation is the keystone of the President's national energy policy. Call the Engery Answer Man at NWC ext. 3741 for solutions to your household energy problems.

Educational self-development award received by China Laker

Joseph A. Mosko, an electronics engineer at the Naval Weapons Center, was one of two Federal Civil Service employees to be honored last week by the College Federal Council for Southern California.

Mosko, who is a microwave components consultant in the Electronic Warfare Department's RF Development Division, was singled out to receive the Public Employees Educational Self-Development Award during a dinner held on May 3 at the Apple Valley Inn.

While a young boy, he and his family fled Czechoslovakia as refugees from the Russian invasion during World War II — eventually emigrating to the United States from West Germany.

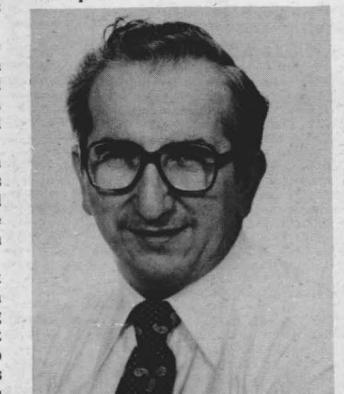
He became a naturalized citizen of the U.S. in 1956 and, after his graduation from high school in Sunnyvale, Calif., attended San Jose State College, where he received a bachelor of science degree in electrical engineering in June 1959.

The next month, he began work at China Lake as an employee in the Weapons Development Department, but continued his studies by taking courses that were offered here by the UCLA Extension Division.

After completing all of the course work available locally, Mosko was awarded a Weapons Control Systems Engineering (WEPCOSE) Program fellowship that enabled him to attend UCLA for a year to complete the requirements for a master's degree in engineering, which he received in 1964.

He has taught courses in applied electromagnetics for the UCLA Extension Division and his deeper involvement in research work on the Center led to a successful application for an NWC graduate fellowship to attend the University of California to work toward his Ph.D. degree.

Of all his accomplishments, Mosko is particularly pleased with the fact that his co-workers in the RF Development Division of Code 35, who he assists as a consultant, are recognized as leaders in the development of wideband microwave components and also in wideband direction finding techniques.



Joseph A. Mosko



PARTNERS — Alberto Mireles and his dog rest in the doorway of the tiny trailer in which the shepherd lives during the five to seven months that he is on the trail.