

Special meeting set Monday night by local Navy Recruiter

A meeting called for the purpose of acquainting young people and their parents with the numerous programs and varied types of training available to those who enlist in the Navy will be held on Monday, starting at 7 p.m., in the Knights of Columbus hall, 700 W. Ridgecrest Blvd.

Arranged by Ed Moss, yeoman 1st class, who is the local Navy Recruiter, the program will include the presentation of a film and brief talks by LCDr. R. J. Sands, the Los Angeles Naval Recruiting District's Enlisted Programs Officer; NCCS Jim Burns, chief recruiter, and ENCS Pat Hogan, zone supervisor for Navy recruiting.

Under the Navy's Cache program, those who enlist in the Navy may delay their date for reporting for active duty from one to nine months. At the present time, there are 14 such young people in the local area. Each of them is to attend and bring with them as many friends as they can.

During the evening, a certificate of appreciation will be presented to Randall Kendall of Trona, who joined the Navy under the Cache program and has since been responsible for recruiting three other Navy enlistees. As a result, when Kendall does begin active duty he will be advanced one grade to the rating of E-2.

Also on Monday night, Cassandra Boyles, who has brought in one additional Navy recruit, will receive an honorary Navy recruiter certificate.

All interested persons are invited to attend Monday night's meeting. Those unable to do so can obtain information about enlistment in the Navy by contacting YN1 Moss at the local Navy Recruiting Office, 130-C S. China Lake Blvd., Ridgecrest. His office hours are 8 a.m. to 5 p.m., Monday through Friday, and 8 a.m. to noon on Saturday.

Applications being taken for Marines' Devil Pup program

Applications are now being accepted from boys 14 through 17 years of age who are interested in taking part in the Marine Corps' 1976 Devil Pup program at Camp Pendleton, near Oceanside, Calif.

This summer, the 10-day Devil Pup program, which is sponsored by the Marine Corps Reserve, will be conducted from July 21 through 30. In addition to being able to observe whatever programs regular Marines are engaged in during this time, the Devil Pups will receive instruction in unarmed self defense, first aid, swimming, hikes following a pre-determined compass route, and close order drill.

There also will be organized recreational activities and beach parties for the Devil Pups.

Young men from the local area interested in obtaining additional information and applications can do so by writing to Molly McKinney, 805-C Balsam St., Ridgecrest, or calling her at 375-7857 between 9 a.m. and 2:30 p.m.

Those writing in should include their address and date of birth.

Summer movie matinee program begins June 23

A laugh-packed movie comedy entitled "The Adventures of Bullwhip Griffin" will be offered as the Youth Center matinee at the Center theater this coming Wednesday at 1:30 p.m.

Youth Center matinees are open to dependents of active duty and retired personnel and civilian employees of the Naval Weapons Center. Admission price will be 50 cents for Youth Center members and 75 cents for non-members.

Wednesday's movie, which stars Roddy McDowall, Suzanne Pleshette and Karl Malden, concerns a dignified Boston butler and a ward who take the Barbary Coast by storm and are swept up in the California gold rush.



BENEFIT BALLET PROGRAM PRESENTED—Two performances of the Ballet Arts Theatre program that were presented this past weekend for the benefit of the Indian Wells Valley Association for the Retarded and the Maturango Museum netted proceeds totalling \$1,259 for the two local organizations. Money received by the Association for the Retarded will be used to help defray expenses in connection with the operation of Sunshine House, an activity center for the handicapped located at 101 Dorado St., while money donated to the museum is earmarked for its building fund. Bette Jacks, who began teaching ballet at China Lake 17 years ago, directed the program. Among the young ballet artists who were featured are Margaret Cox (on left) and Michele Ankeney, who are shown in a scene from the ballet entitled "He Must Have Been Detained." The action depicts the concern of a young girl who, while waiting in the park to meet her sweetheart, is plagued by the mischievous antics of her younger sister.

—Photo by Ron Allen

Robinson archeological scholarship awarded by museum to Carmen Gava

This year's Kenneth H. Robinson Archeological Scholarship, which is sponsored by the Maturango Museum, was awarded recently to Mrs. Carmen Rose Gava, a student at Cerro Coso Community College.

The scholarship award is making it possible for Mrs. Gava to attend the University of Nevada's Field School of Archeology at the site of the ancient village in the Valley of Fire, east of Las Vegas.

Beginning this past Monday and continuing through Friday, July 16, students will be involved in digging, sifting, collecting, sorting, recording, and preparing charts and analyses of their work. Interspersed with this activity will be on-site and in-camp discussions of the students' work and of other research and findings.

This is the ninth year that Dr. Claude

Warren, head of the Department of Archeology at the University of Nevada, has included the Maturango Museum's scholarship winner in his field school in either Idaho or Nevada.

The museum's scholarship honors Robinson, former head of the Technical Information Department (now retired), for his dedication toward developing a museum that contributes in numerous ways to the culture of the local desert area.

The choice of Mrs. Gava as the scholarship recipient was based upon the decision of the judges—Dr. Ronald Henry, Dr. Pierre St.-Amand and Lloyd Lundstrom—who hers was the most concise plan presented by any of the applicants directed toward first a bachelor's and then a master's degree in archeology.



AUCTION SALE HELD—A local auction of surplus government property, held recently at the Community Center, raised a total of \$14,850 for the 184 items that were sold. There were 134 registered bidders, 68 of whom were successful. The most costly single items sold were pickup trucks, some of which went for as high as \$1,000. The auctioneer was Ernie Escalada from the Defense Property Disposal Office at the Marine Corps Supply Center in Barstow. At this auction, there was a 9 per cent return (which is considered pretty high) on the acquisition cost of the various types of surplus equipment that was sold. Another local auction of surplus government property is tentatively planned for around Aug. 10.

—Photos by Peter Anders

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

CS - Cinemascope

STD - Standard Movie Screen

Regular starting time—7:30 p.m.

Program subject to change without notice — please check marquee.

FRI 18 JUNE

"CRYPTO OF THE LIVING DEAD" (85 Min.)

Patty Sheppard, Mark Damon

(Horror Drama) This is the story of King Louis VII's bride, Hannah, who was buried alive in the secret caves of Vampire Island. After 700 years, her tomb is discovered and the story of Hannah is revealed: she would escape from her tomb, change into a vicious wolf and (after sucking enough blood) turn into a vampire again. (PG)

SAT. 19 JUNE

"FRENCH CONNECTION II" (119 Min.)

Gene Hackman, Fernando Rey

(Action Drama) This sequel to the 1971 hit takes New York policeman "Popeye" Doyle to Marseille, where he becomes the pursued instead of the pursuer as he attempts to crack a heroin-smuggling ring. (R)

SUN. 20 JUNE

"ONE FLEW OVER THE CUCKOO'S NEST" (134 Min.)

Jack Nicholson, Louise Fletcher

(Drama) This film, based on a best seller, features Jack Nicholson as a free spirited convict who feigns insanity so that he can spend most of his six month prison stretch under observation at the state asylum instead of straining his back on a work farm. Hitting the ward like an earthquake, it isn't long before Nicholson becomes the unofficial spokesman for his fellow patients as he gleefully disrupts the ordered apathy of the asylum. (R)

MON. 21 JUNE

"THE LONGEST YARD" (121 Min.)

Burt Reynolds, Eddie Albert

(Action Comedy-Drama) This action-packed prison drama climaxes in a deadly game between the prisoners and the guards, with more at stake than just winning a game. (R)

TUE. 22 JUNE

"FRIDAY FOSTER" (90 Min.)

Pam Grier, Thalmus Rasulala

(Action-Drama) This film's title refers to a young black photo-journalist and troublemaker, (Pam Grier) who is preparing a New Year's Eve party when she receives a call from her boss about an urgent assignment. Grier is to cover the airport arrival of Blake Tarr (Thalmus Rasulala) "the black Howard Hughes." (R)

WED. 23 JUNE

"AIRPORT 75" (107 Min.)

Charlton Heston, Karen Black

(Adventure Drama) While flying over the Rockies, a huge 747 jet is hit by a small private plane. Since the jet's pilot is blinded and the crew killed, it is up to the head stewardess to keep the plane aloft until help arrives. (PG)

THURS. 24 JUNE

"POSSE" (93 Min.)

Kirk Douglas

(Adventure Drama) This tale about greed and power at the turn of the century concerns a six-man posse led by a fanatically ambitious marshal who is determined to kill for his own political gain. (PG)

FRI. 25 JUNE

"THE GETAWAY" (123 Min.)

Steve McQueen, Ali MacGraw

(Action Drama) An ex-convict, his wife and two other professionals plan and execute a particularly bloody robbery, netting a half-million dollars. They then undertake a cross-country getaway to escape the police and a gang of double-crossing thieves. (PG)

CPO Club slates dance

Dr. Sound, a hard rock band from Los Angeles, will play for a Chief Petty Officers' Club dance tonight from 9 until 1 a.m.

Dinner specials for the evening are white fish or New York steak, served from 6 until 9 o'clock.

U.S. Government Printing Office:
1976 — 642 / N0410

From: _____	PLACE STAMP HERE
To: _____	



AN Beverly Sinise

AN Sinise picked for Bluejacket of Month honor

Airman Beverly Sinise, who was Air Test and Evaluation Squadron Five's Sailor of the Month last February, has been selected as the Naval Weapons Center's Bluejacket of the Month for June.

An aviation storekeeper striker, AN Sinise works in VX-5's Material Branch ordering parts for the squadron's aircraft. A native of Blue Island, Ill., she enlisted in the Navy in March 1975, and after completing boot camp, arrived at China Lake in June for her first duty assignment.

According to her supervisor, Chief Aviation Storekeeper James Beeson, AN Sinise's "attention to detail and professional pride is very instrumental in minimizing the down time relative to the squadron maintenance effort."

"In addition," says AKC Beeson, "she stays abreast of weapons systems requirements and procurement efforts in satisfying those demands. Her liaison with the Supply Department and individual shops makes her a real asset to the VX-5 Maintenance Department."

AN Sinise's ambition is to become a transportation manager for an import company, and the aviation storekeeper's rate includes transportation management as one of its aspects. She says she particularly likes her job because it's giving her the experience she was seeking when she enlisted.

In order to further this ambition, she is taking correspondence courses from LaSalle Extension University, working for a B.S. degree in commerce and social studies.

Her other outside interests are writing

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Naval Weapons Center
China Lake
California

June 18, 1976

Vol. XXXI, No. 23

Plans to expand glass recycling center discussed

Plans of the China Lake Community Recycling Committee and the High Desert Recycling Council to celebrate the nation's 200th birthday by expanding the glass recycling center to include the salvaging of tin cans and aluminum were announced at last week's meeting of the China Lake Community Council's board of directors.

Two additional bins to be used for the collection of tin cans and aluminum are presently being built next to the glass collection pit, and the grand opening of the expanded recycling center is slated on Sunday, July 4.

The recycling center is located east of the intersection of S. Richmond Rd. and Santee St. on the Naval Weapons Center, and all Indian Wells Valley residents are authorized access to the Center in order to deposit recyclable materials.

No Gate Pass Necessary

Off-Center contributors to the recycling center should enter NWC via the south gate on Richmond Rd. and need only advise the guard that they are on their way to the recycling center. No special pass is required.

The recycling of glass, aluminum and tin cans will not only help clean up the China Lake-Ridgecrest area, but will raise money that will be used to support community activities and services such as the operation of the TV / FM booster system.

Arrangements already have been made with Gary Peterson of Ecolohaul, a company located in Palos Verdes, to pay \$14 per ton for truckloads of glass that are hauled from the recycling center. In addition, one ton of tin cans is worth \$30 to the China Lake Recycling Committee, while a ton of scrap aluminum will bring in \$300.

Clean Jars First

Local area residents have been asked to take note of the fact that only glass jars, bottles and other containers should be dropped into the glass recycling pit. In order to avoid a sanitation problem, it is requested that they be reasonably clean when deposited.

No paper, pyrex, mirrors, plastics, ceramics or vehicle windshields should be tossed into the glass recycling pit, and the same goes for other non-recyclable materials and rocks — even though it's recognized that there are youngsters who may be tempted to test their aim by shat-

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Speech by Lt. Col. Gibbons, USAF, highlight of Flag Day ceremony

Americans were reminded of the heritage of their national ensign during a moving Flag Day program sponsored last Monday night by the Ridgecrest Elks Lodge.

The program included a pageant of American flags that have flown at various times in this nation's history, and the construction of a liberty bell composed of

flowers by Elks Lodge officers.

Lt. Col. J. R. Gibbons, Air Force Liaison Officer at NWC and principal speaker for the evening, reminded his audience that "Freedom has not come easily. We have paid our dues."

"We feed the hungry of this world, but we're accused of being materialistic; we nurse the world's sick, and we're accused of being inhumane; we've rebuilt entire nations, friend and foe alike, and we're accused of being despots; we've gone to the aid of the weak, and we're accused of having no honor..." said Lt. Col. Gibbons.

Such attacks will not cease, according to the speaker, "until all men are free."

"We're unique and controversial," said Lt. Col. Gibbons, "for even after 200 years, those inalienable rights upon which this nation was founded — life, liberty and the pursuit of happiness — are still revolutionary ideas in most areas of the world."

Citing a number of imperfections in this country's system of government, including "improprieties by legislators in Washington," he said, "I think we would do well to remind ourselves that the frailties of a few in no way detract from the principles of freedom, liberty and equality upon which this nation was founded. Nor should they be allowed to."

"We owe it to generations of Americans who fought and died for their country to proclaim throughout the world the virtues of a free society," the speaker stated. This represents a challenge for all Americans today: "We must demonstrate to those Americans who have gone before us that

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HISTORIC FLIGHT—A B-29 Superfortress bomber lifted off from the Naval Air Facility Tuesday on its way to the museum of Yesterday's Air Force in Barstow. The World War II-vintage aircraft had been scheduled to make the 45-minute flight last week, but further work on the plane's electrical system caused a delay in order to ensure a safe trip. The Superfortress was piloted by Fitz Fulton, a test pilot for the National Aeronautics and Space Administration, and co-piloted by David Tallichet, founder of the museum. According to Tallichet, the aircraft — on which Yesterday's Air Force has spent about \$25,000 in restoration costs since last January — will be on display at the Barstow facility very shortly. Although a number of Superfortresses were flown to China Lake in the 1950s for ordnance testing purposes, this was only the second, and probably will be the last one to fly out due to the extensive cannibalization of parts that has taken place among the fleet of grounded aircraft over the decades.

—Photo by Ron Allen



Lt. Col. J.R. Gibbons



NEW OFFICERS INSTALLED BY AIAA — More than 40 persons attended a dinner meeting co-sponsored recently by the local chapters of the American Institute of Aeronautics and Astronautics (AIAA) and the American Society of Civil Engineers. Speaker for the event was William F. Chana, a pilot and member of the board of directors of the San Diego Aerospace Museum, whose presentation was entitled "Understanding and Appreciating the Wright Brothers." In the photo, William J. Werback, outgoing chairman of AIAA, presents a procedures manual to his successor, Dwight Weathersbee. Other new AIAA officers are (l.-r.) Dr. G. L. Hollingsworth, NWC Technical Director, vice chairman; Frank Wu, secretary; and board of directors members William Clark, Stephen Benson and James E. Serpanos. Unable to be present for the photo were Robert G. Christiansen, also a member of the board of directors, and King Okauchi, treasurer.

Bishop Killeen to officiate Sat. at Catholic confirmation Mass

A group of approximately 50 adults and youths of the Catholic Congregation of the All Faith Chapel will be candidates for confirmation during a Mass to be held at 5 p.m. Saturday at which the Most Rev. James J. Killeen, D.D., of New York City, auxiliary bishop assigned to Terrence Cardinal Cooke, Military Ordinate, will officiate.

One of the major events of the year for the NWC Catholic Congregation, the Confirmation Mass will be followed by a reception in the East Wing of the All Faith Chapel. On Sunday, Bishop Killeen will be honored at a parish dinner at the Chief Petty Officers' Club. A social hour, starting at 6:30 p.m., will precede the dinner.

A native of New York City, Bishop Killeen attended St. Jerome's Elementary School in the Bronx, Cathedral College, St. Joseph's Seminary in Yonkers, and was ordained in 1942 by Francis Cardinal Spellman.

Prior to becoming a Navy chaplain in 1951, he served in St. Mary's Church in Yonkers.

As a Navy Chaplain, Bishop Killeen was a member of a leadership field team in Hawaii and the Philippines, and also worked on Guam and Okinawa as well as in Japan, Hong Kong, Italy, France, England, Spain, Pakistan, Australia and Turkey.

In addition, he is a former chaplain at the U.S. Naval Academy and was a founding member of the Priests' Advisory Council which represents all branches of the Armed Forces and the Veterans' Administration in advising Cardinal Cooke, the military vicar.

Bishop Killeen, who studied psychology at the University of Southern California and the University of Tennessee, and took courses in communications at Catholic University, taught courses in leadership and administrative techniques in the Bureau of Naval Personnel, Washington,

D.C., from 1960-63, and in 1965 was appointed an honorary prelate (monsignor) to the Pope.

The candidates for confirmation are three adults — Gay Hall, Marilyn Koelsch and Joe Lyon. Others are:

Susan Ankeney, Carol Boot, Carolyn Boyd, Melody Breslow, Susan Dillinger, Kathleen



Most Rev. James J. Killeen, D.D.

Donoghue, Marie Douillard, Pam Easley, Ken Fleming.

David Furstenberg, Greg Halsey, Mark Higuera, John Holbert, Louise and Paul Hugo, Carol Knemeyer, Julie Kus, Gina and Martha LaMarca, Don La Pierre.

Polyanna Leon, Peter Lesniak, Jennifer and Joseph Lyons, Jay and Liz Martin, Frank Mayer, Shelly Mello, Maureen McDonough, Kevin O'Brien, Amy Petach, Jerry Robinson, Joann Roby, Pam Rusciolelli, Peggy Schaniel.

Eileen and Steven Stewart, Melissa Swann, Maryann Taunton, Rob Tomaras, Renee Vigneault, David and Marla Winkel, Mary Therese Wirtz and Monica Zaharias.

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 452, 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 454 or 457). 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 supervisory 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-116, while those for all WG, WL and WS positions are defined in CSC Handbook X-116C.

Electronics Engineer, GS-855-11/12, or Physicist, GS-1310-11/12, PD No. 7335092, Code 3507 — This position is located in the Standard Arm Program Office, Electronic Warfare Department. The purpose of the position is to provide technical support to the Standard Arm program manager in the areas of guidance system design evaluation, test and product improvement. The incumbent is responsible for evaluating guidance system design capabilities and recommended changes, for performance, producibility and quality. The incumbent is also responsible for devising, monitoring and evaluating production acceptance test programs. **Job Relevant Criteria:** Experience in guidance system design (preferably radio frequency guidance); capability of interfacing with and coordinating the efforts of contractors and other government facilities personnel.

Electronics Engineer, GS-855-9/11, PD No. 7335120-1, Code 3545 — This position is located in the Radar Systems Branch, Microwave Development Division, Electronic Warfare Department. The incumbent will perform analysis, design, test and evaluation of airborne radar seeker components, devices and systems with applications to air-to-surface missile guidance. Specifically, the incumbent will conduct investigative background research, analyze requirements and implement solutions; will conduct circuit and system design; make recommendations for design improvement; and modify or adapt existing equipment where appropriate. **Job Relevant Criteria:** Experience in circuit design applied to radar signal processing and instrumentation; experience in use of laboratory testing, measuring and data recording instruments; knowledge of basic radar principles and of digital computers as applied to real time data acquisition and data processing of radar measurements. **Promotion Potential:** GS-12.

Editorial Clerk, GS-1087-4, or Editorial Assistant, GS-1087-5, PD No. 7453055, Code 5363 — Position is located in Field Service Branch No. 3 of the Technical Information Department. Incumbent will arrange the layout of the documentation and check for grammatical errors; prepare the report for camera ready reproduction on a computer; proofread the finished reproduction copy. **Job Relevant Criteria:** Knowledge of scientific and engineering terminology, ability to use magnetic tape composer machine, knowledge of proofreading techniques and ability to perform bibliographic searches in the Technical Library. **Promotion Potential:** Editorial Assistant GS-4.

Clerk (Typing), GS-301-3/4/5, PD No. 7453056, Code 5335 — This position is located in the Distribution Branch of the Technical Information Department. Incumbent coordinates selected standard or proposed special distributions lists to affect current versions of master lists in the branch; calculates the total number of publications to be printed, establishes the editorially correct form and proofing of each list as it is to be printed in each publication; coordinates, prepares, updates and advises Center personnel, editors and authors in the final preparation of all distribution lists; creates and maintains a large quantity of masters records. Incumbent must be able to work with assorted types of office machines normally used in the process of stuffing and mailing publications. **Job Relevant Criteria:** Ability to type efficiently and accurately, familiarity with Center editorial groups and technical programs, and the ability to operate office machine for stuffing and mailing publications.

File applications for the above with Pat Gaunt, Bldg. 34, Rm. 212, Ph. 2514.

Supv. Electronics Engineer / Physicist, GS-855 / 1310-13, PD No. 7453093, Code 3922 — This position is that of head, RF Analysis Branch, in the RF Division, Weapons

Department. This branch is responsible for RF guidance technology advancement. The incumbent plans, budgets and coordinates the design, development, analysis and evaluation efforts of the branch. Incumbent actively participates as air expert and specialist in the field of RF technology, functioning as a working team member in the design development, evaluation and analysis projects of the branch and division. **Job Relevant Criteria:** Extensive technical background in weapons systems and the major fields of specialization in the electronic sciences; ability to conceive, design, develop and analyze electronic and radar systems, sub-systems and components; experience in air-to-air RF seeker design and development; demonstrated ability to supervise is desired. Note: Due to Center restrictions on the number of high grade positions, promotion to the GS-13 level is dependent on the availability of a GS-13 slot.

Supv. Electronics Engineer, GS-855-13, PD No. 7531046E, Code 3921 — This is a temporary promotion not to exceed one year. Due to Center restrictions on the number of high grade positions, promotion to the GS-13 level is dependent on the availability of a GS-13 slot. This position is that of head, Weapon Control Branch. This branch performs synthesis, analysis and design of complete systems and components leading to the development of advanced instrumentation and control systems. Incumbent is responsible for planning and directing the work of 23 professionals and subprofessionals; directs research and development effort for experimental systems; is responsible for the design of control instrumentation systems used for fire control systems and tactical missile weapon systems. **Job Relevant Criteria:** Demonstrated expertise in the area of electro-mechanical control systems, extensive experience in tactical missile weapon systems design and development, understanding of mechanical design and fabrication procedures and documentation, program management experience, and the ability to supervise. Previous applicants need not re-apply.

Clerk Typist, GS-322-3/4, PD No. 7453032, Code 3922 — This is a part-time, 35 hrs. wk., position located in the Mechanical and Aerodynamic Design Branch, Weapons Development Division, Weapons Department. Incumbent provides a variety of duties for the branch such as receiving and screening visitors and phone callers, setting up appointments and meetings, reviewing all outgoing correspondence for proper format and typographical errors, maintaining time and leave records and branch files, receiving and returning classified documents, typing and assembling official correspondence, memoranda and reports. **Job Relevant Criteria:** Ability to type efficiently and accurately; reliability and dependability; ability to get along with others in the work group and to meet deadlines under pressure, familiarity with scientific and engineering terms.

File applications for the above with Marge Stanton, Bldg. 34, Rm. 204, Ph. 2723.

Mechanical Engineer, GS-830-7/9, PD No. 753107N / 753108E, Code 3332 — This position is located in the Electromechanical Division of the Fuse Department. Incumbent independently designs, constructs, tests and

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DIVINE SERVICES

PROTESTANT
Sunday Worship Service 1015
Sunday School — All Ages 0900
Wednesday Noon Bible Study 1130
Sunday School Classes are held in Chapel Annexes 1, 2, 4 (Dorms 5, 6, 8) located opposite the Center Restaurant. Communion Service first Sunday of the Month.

ROMAN CATHOLIC
MASS
Saturday 1700 fulfills Sunday obligation
Sunday 0700 0830 1130

BLESSED SACRAMENT CHAPEL
MASS
Daily except Saturday 1135

CONFESSIONS
Daily 1115 to 1130
Saturday 1530 to 1645
Sunday 0800 to 0825

RELIGIOUS EDUCATION CLASSES
Sunday Pre-school thru 4th grades 1015
Wednesday First thru sixth seventh & eighth (Junior High) 1530 1900

Above classes are held in Chapel Annexes across from Center Restaurant.
As announced Ninth thru 12th grades
"In Home" Discussion Groups
Monthly Youth Rallies

Contact Chaplain's Office for specifics.

JEWISH SERVICES
EAST WING — ALL FAITH CHAPEL
Sabbath Services every Friday 2000

UNITARIANS
CHAPEL ANNEX #5
Services — (Sept.-May) 1930

TOP BUYER HONORED — Howard Miller (at right), a purchasing agent in the Supply Department's Small Purchase Branch, was recently presented Code 25's "Small Purchase Buyer-of-the-Month" award by Capt. F. E. McDonald, the Naval Weapons Center's Director of Supply. Miller, a 24-year resident of Ridgecrest, has been an NWC employee since 1967, and has been employed in the Supply Department since 1969. The award was established to promote increased awareness of professionalism in procurement and to recognize the individual who has demonstrated the greatest degree of growth and service during a one-month period. —Photo by Ron Allen

Little League . . .

(Continued from Page 6)

the fifth and 4 more tallies in the sixth and final inning.

Three pitchers — Dave Vigneault, John Branson and Dave Wooten — shared the pitching duties for the Red Sox, and gave up just one hit between them.

In the only other game played last week in the Major Division of the China Lake Little League, the Yankees edged the Dodgers, 9-7.

In the Minor Division of the China Lake Little League, the Indians, Orioles and White Sox all were wrapped up in a tie for first place at the end of last week's play with identical records of 3 wins and 1 loss apiece.

The Indians scalped the Cardinals 17-5 and the Eagles 18-4 in two games played last week, while the White Sox romped to a 13-1 win over the Eagles and defeated the Orioles 17-5.

In the only other Minor Division game, the Orioles pounded out a 23-12 win over the Cardinals. Standings as of this past Monday were:

Team	Major Division	Won	Lost
Giants	3	1	
Red Sox	3	1	
Tigers	2	2	
Dodgers	1	3	
Yankees	1	3	
Minor Division			
Indians	3	1	
Orioles	3	1	
White Sox	3	1	
Cardinals	1	3	
Eagles	0	4	
Farm Division			
Reds	3	1	
Padres	2	2	
Cubs	1	3	
T-Ball Division			
Terriers	4	0	
Lions	3	1	
Astros	1	3	
Royals	0	4	

Wilt's Corner . . .

(Continued from Page 6)

NSA Long Beach. The top two teams of this event will qualify for the district championships set for July 19 to 23 at Naval Air Station North Island.

Naval Station San Diego will host the concluding event — the Pacific Coast Slow Pitch Softball championships — on Aug. 2 to 6.

Kayak Championships

The National Slalom Kayak Championships will be held just below the Limestone Campground on the upper Kern River tomorrow and Sunday between 10 a.m. and 6 p.m.

Kayaks will compete on Saturday, and closed deck canoes square off on Sunday. There will be men's, women's, mixed and team divisions.

The winners will be eligible to participate in the 1976 Olympics in Montreal.

1st-time buyers of hunting licenses must have safety training

Hunter safety training is required for all first-time buyers of hunting licenses regardless of age, the Department of Fish and Game said in a reminder issued recently.

On completion of the training course, the applicant receives a certificate of competence, which he or she must present when applying to buy a license.

Anyone applying for a license must provide either: (1) proof that the applicant has held a California license for a previous year, or (2) a hunter safety certificate of competence from California or another state.

Information on training classes may be obtained from license agents and local wardens.

Dance set at EM Club

Clint Freeman and the Daddys, a local rock and oldies group, will perform at Enlisted Men's Club dances both tonight and tomorrow night from 9 until 2 a.m.

Dinner special tonight will be a seafood plate, and tomorrow night, surf and turf. Both will be served from 6 until 9:30.

Employee in the spotlight

"We're one person."

Marie McArtor uses those words to describe her marriage with Bob, who smiles his agreement.

Off the job, they're as one in the vending machine business they run and in their mutual interest in music. On the job at the Naval Weapons Center, they at one time worked for a number of years in the same branch, although Bob is now a failure analyst for the Reliability / Maintainability Branch of the Engineering Department and Marie is an administrative officer for the department's Product Design Division.

Married in 1949

It all started when Bob and Marie were married in 1949. They endured two more cold winters in their native Ohio before driving to California on a day in which there was 19 in. of snow on the ground. The couple moved in with Marie's parents — who were living in Pasadena — and she found a job as a clerk typist at the Pasadena Annex of the Naval Ordnance Test Station and Bob began working as a gyro mechanic for the North American Rockwell Corp. in Downey.

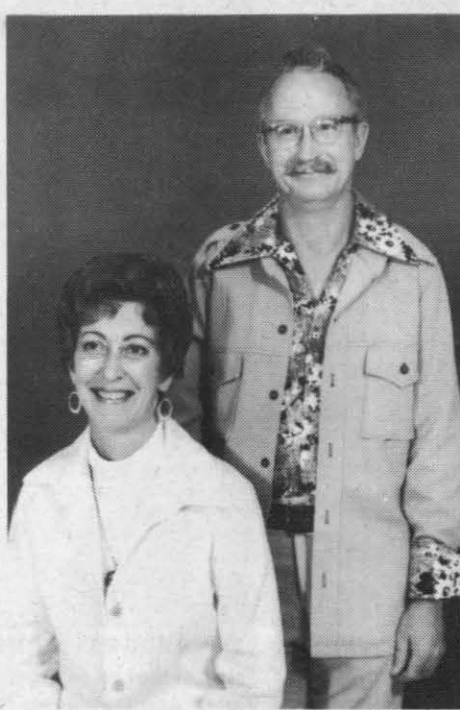
During the course of her duties, Marie came to NOTS China Lake in 1952. As she describes it, "It was a beautiful day and when I saw those mountains, I said to myself, wow! — this is the place to live." She had to convince her husband of this, however.

Soon afterward, Bob was offered a job in the Metric Photo Branch of the Test Department. His most vivid memory of his first day at China Lake, however, was of the sometimes ungentle wind which knifes through this valley. Although Bob accepted the job, he had no plans to make a permanent home in the area.

Worked as Camera Operators

Bob served as a camera operator on the ranges, photographing missile firings. In 1953, Marie joined his branch, also as a camera operator. They saw relatively little of each other during working hours, however, because they worked in different sections of the branch, and on different types of cameras.

In 1958, Bob left Metric Photo to enter the apprentice program, and after four years of training in seven different shops, began working as an electronic technician for the Weapons Control Branch of Code 40. Seven years later, however, he went back to the ranges as a member of the Telemetry



Marie and Bob McArtor

Branch of the Systems Development Department, receiving airborne telemetry signals and processing the data.

Four years ago, Bob assumed his present position, in which he analyzes electronic parts failures which occur in different missile systems. "It's a terrific job because it's a challenge," says Bob, who adds, "each case is different. Rarely do we get repeats on types of failures."

Switches to Office Job

After 20 years of operating cameras on the ranges, Marie moved to Code 553 in 1973 as an administrative officer — "the right arm of the division head" — in which capacity she handles personnel actions, and helps with budgets, space allocations, training and special reports. "This is a great job," says Marie, "because 99 per cent of it is helping people."

Music is another source of togetherness for the McArtors. Marie has been singing since she was 14, and in 1959 founded the China Lake Chapter of the Sweet Adelines, Inc., although she is presently a member of the Antelope Valley Chapter.

In the local group, she eventually held every office except that of treasurer, and also worked for the regional organization — the (at the time) Southwestern Region 11, which included all of Southern California, Arizona, and part of Nevada. From 1968-68 she held the job of regent

(president) of that area, which encompassed about 1,600 women.

At the present time, Marie is a certified showmanship judge for the 27,000-member international organization, and also the International Extension Representative for this region. In the latter job, she is concerned with membership extension and retention.

From 1963-66, Bob was a member of the Indian Wells Valley Chapter of the Society for the Preservation and Encouragement of Barbershop Quartet Singing in America, and according to Marie, "He's a great singer. If I could sing like him I'd be doing more singing and less administering for the Sweet Adelines." There's little harmonizing in their family, however, because they both sing the same parts — bass.

Even so, the McArtors spend a lot of time with one another because of their interest in singing. Marie figures she's traveled over 200,000 miles on official business for the Sweet Adelines, and Bob has accompanied her on many of these jaunts. In fact, Marie playfully claims that her husband quit his barbershop singing "because he preferred the attention he got with all the girls' groups."

Family Business

"As much because it's a hobby as because of anything else," in Bob's words, he and Marie operate a gumball vending machine company in their spare time. Their business trips — another mutually-appreciated source of togetherness — take them to Barstow, Lancaster, Palmdale, Mojave, and Lake Isabella, among other places. They're known as "Mr. Candy Man" and "Mrs. Candy Lady" by many young children within their servicing areas.

The McArtors' NWC jobs, their singing, and part-time business are not the extent of their interests, however. They are the proud parents of three sons: Robert Paul, 26, a Navyman stationed on the USS Nimitz; Stephen, 21, who attends Cerro Coso College; and Jonathan, 19, who works in Alexandria, Va. And Marie has even found time — by going to night school for four years — to recently earn her A.A. degree at the college.

In spite of Bob's initial misgivings about remaining in the China Lake area, it looks like he and Marie are here to stay. As Bob says, "There's something about the desert. It gets in your blood — and your mouth."

Centerites asked to observe fire season precautions

Fire season is off to an earlier than usual start this year, according to Don Roberts, fire control manager for the Inyo National Forest, whose office is in Bishop.

In voicing the concern of all those engaged in protecting natural resources of the wooded areas this summer from damage or destruction by wildfires, Roberts stated: "We are forecasting far more than the normal number of man-caused fires due to extra dry conditions. There also is the added risk of larger, more dangerous and costly fires."

Because annual rainfall deficiencies have run as high as 70 per cent below normal, precipitation shortages at higher elevations are even more acute. The snowpack in most areas was just 20 to 30 per cent of normal during the winter and spring months.

For this reason, the California Division of Forestry is soliciting the cooperation of all civilian and military agencies in extraordinary efforts to minimize damage to or destruction of valuable timberland and watershed resources caused by brush and forest fires in rural and wildland areas.

It is essential that all NWC civilian employees and military personnel and their dependents residing in or expecting to visit such areas be aware of the serious fire hazards that exist. All Centerites are encouraged to participate in efforts to conserve natural resources by observing all fire safety measures.

The Rocketeer

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RAdm. Rowland G. Freeman III

NWC Commander

Dr. G. L. Hollingsworth

Technical Director

C. E. Van Hagan

Head,

Technical Information Department

Don R. Yockey

Editor

James J. Stansell

Associate Editor

Terri Jacks

Editorial Assistant

Ron Allen

Staff Photographer



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All-star nine plays well in post-season games at Bakersfield

Coming along strong following the end of regular season play in the Northern California Congress Softball League, the Graham Associates nine turned in two well-played games in one of the state's top softball tournaments last weekend at Bakersfield.

The local all-star nine lost its only two games by scores of 3-1 and 2-1 and was eliminated from the tourney.

In game No. 1 at Bakersfield, the Graham Associates, with Dave Strickland handling the pitching chores, were tied 1-1 in the top of the seventh and final inning with the LaBlonk Barons of Sunnyvale, Calif., the team that went on to win the tourney title.

The Barons had two men on base and there were two outs when an error enabled the Sunnyvale team to grab the victory by scoring the game's final two runs.

In their second tourney tilt against the Turquoise Kings of Kingman, Ariz., the Graham Associates gave up a run in the first inning, but tied the score a 1-1 in the second when Mark Stoner hit a three bagger and then scored on a sacrifice.

The Kings tallied a go-ahead run in the fourth frame, and from there on it was a scoreless ball game. The Graham Associates had a chance to tie it up and send the contest into extra innings, but Danny Fuller was tagged out at home plate to end the game.

This weekend, the Graham Associates will be traveling to Bishop to compete in another double-elimination tournament. The local team is scheduled play its first game at 8 tonight against Orange Coast.

Red Sox, Giants tied in China Lake Little League Major Div.

The Red Sox and Giants each picked up a pair of wins last week to move into a first place tie in the Major Division of the China Lake Little League.

Both teams pounded out wins at the expense of the Tigers, who a week earlier were atop the standings in the second half of the season with a 2-0 record. The Red Sox tamed the Tigers, 10-3, while the Giants mauled the Tigers 24-2.

In addition, the Red Sox posted an easy 17-3 win over the Yankees and the Giants pounded out a lopsided 14-1 win over the Dodgers.

The Dodgers scored their only run of the game against the Giants in the first inning, and then were shut out by the Giants' hurlers Jimmy Jackson and Scott Hersley.

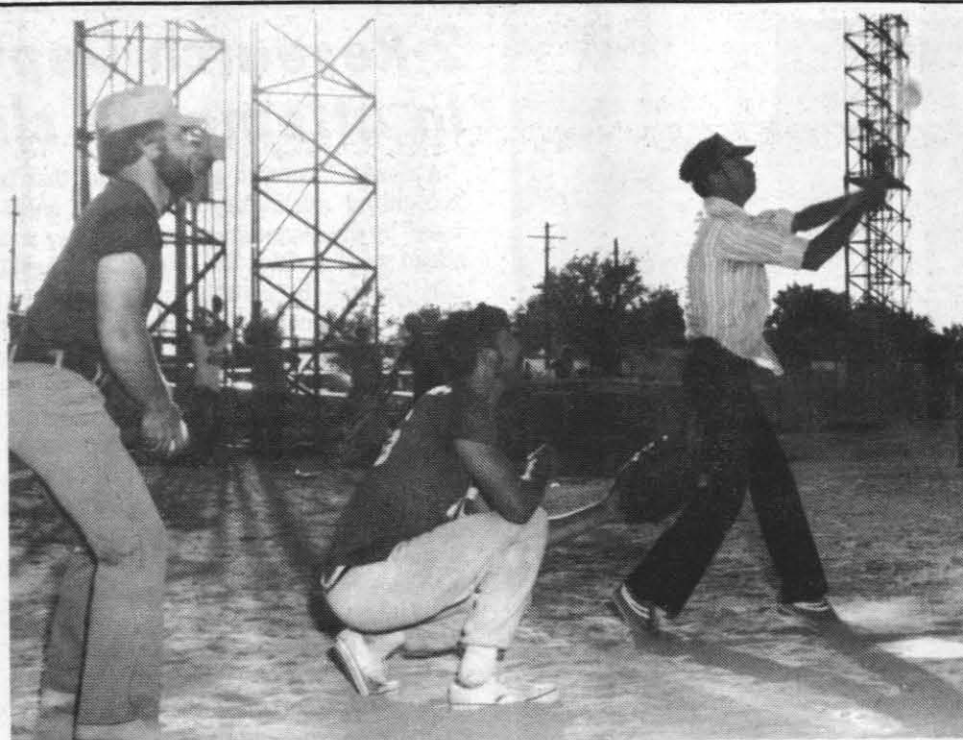
In the Red Sox vs. Yankee game, the Sox, who had a comfortable 6-2 lead after four innings of play, broke loose with 7 runs in

(Continued on Page 7)

Intramural League softball standings

Results as of Tuesday, June 15:

Team	Won	Lost
Men's Fast Pitch Division		
Western Auto	7	3
Anfu Cement	6	4
John's Pizza	6	5
Homestead	4	5
NAF	4	6
Roaches	3	7
Women's Fast Pitch Division		
Comarco	6	0
VIPs	6	2
Hideaway	4	2
Pearl's Girls	4	3
Batty Broads	4	3
T. J. Frisbee	4	4
VX-5	3	4
Down & Outers	0	5
Ricardos	0	7
Slow Pitch National Division		
Bird Olds	6	1
D.E.C.	4	1
VX-5	3	3
Wet Pelt	1	5
Seabees	0	6
Slow Pitch American Division		
Pizza Villa	5	1
Staré Montagne	5	1
Panama Red Sox	5	2
Dispensary	5	3
Knights	1	5
NWC Zeros	1	6



SWINGS AT HIGH ONE — Gerald Hart, who was the winning pitcher and VX-5's leading hitter, is shown at the plate in last Friday's Admiral's Cup competition softball game between the VX-5 and NWC teams. The Vampire softball squad from VX-5 won this game, 11-9. The catcher for the NWC nine is Bill Moody, and the umpire behind the plate is Craig Hiller.

NAF, NWC softballers to clash in showdown for Admiral's Cup

The final showdown in the 1975-76 competition for the Admiral's Cup trophy is scheduled this afternoon at 5, when softball teams representing the Naval Air Facility and Naval Weapons Center will clash at Schoeffel Field.

Standings in the Admiral's Cup competition prior to the start of softball play were NAF in first place with 36 points, NWC in second with 34 points, and VX-5 trailing with 22.

A win in this afternoon's softball game will be worth 5 points and clinch the Admiral's Cup for NAF.

On the basis of the two games played so far, NAF is the favorite to win the cup. The NAF team defeated VX-5 by a score of 5-3 on June 10, and VX-5 then bounced back last Friday to knock off NWC by a score of 11-9.

The NAF vs. VX-5 game was a nip-and-tuck affair in which NAF jumped off to a 3-1 lead, only to have the Vampires tie the score at 3-3 in the fifth inning.

Both teams were scoreless in the sixth frame, but NAF put the game on ice with two runs in the seventh and final inning.

In a loosely-played game last Friday, errors on the part of both teams accounted for the high score.

Poor fielding was the NWC team's downfall, as the VX-5 nine was able to build

up an 11-4 lead after five innings of play.

Even though the NWC team scored three runs in the sixth and two more in the seventh frame, it wasn't enough to overcome the VX-5 team's 7-run lead.

Gerald Hart of VX-5, with two hits in four times at bat, was the leading hitter for his team, while Mike Fitzgerald, left fielder for NWC, was the only home run hitter in either of the Admiral's Cup softball games.

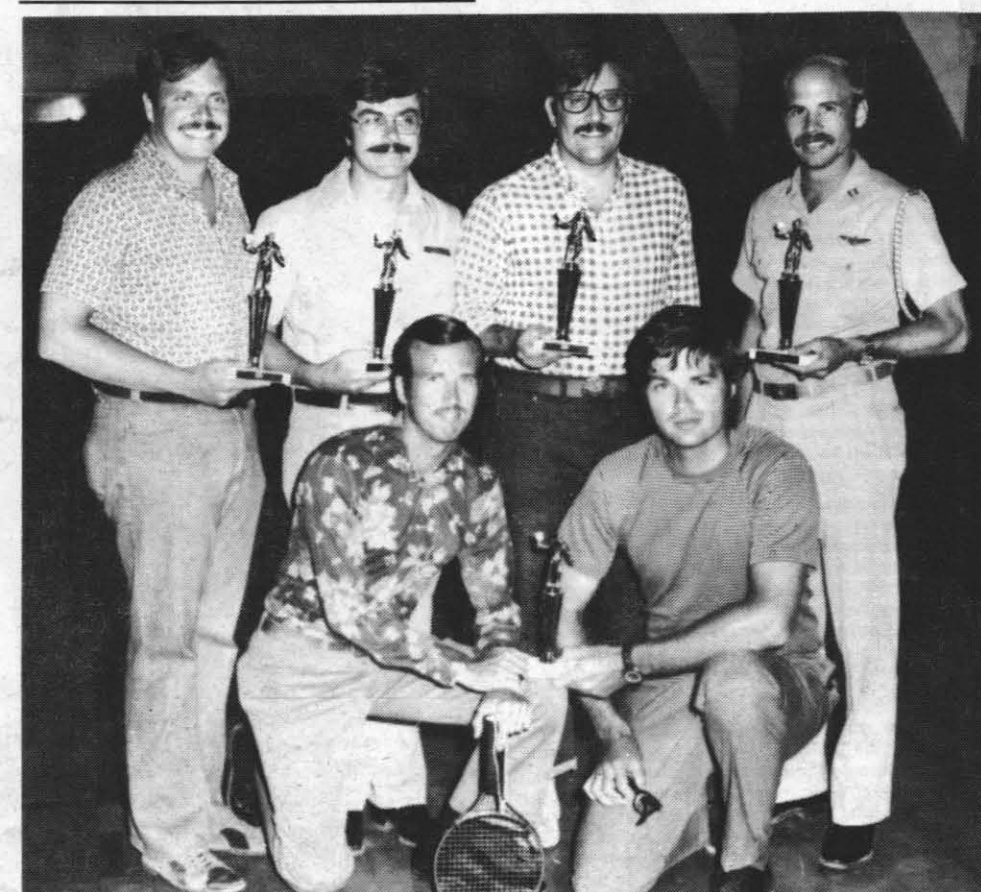
Results announced of annual singles racketball tourney

A total of 39 players participated in the recently-concluded NWC annual singles racketball tournament held at the Center gymnasium.

In the finals of the novice division play, Terry Havican captured first place by defeating Curtis Sandberg, 21-18, 17-21, 22-20. Bernie Wasserman placed third.

Mike Tkach won the recreation division crown by defeating Les Saxton, 21-9, 21-18. Finishing third was Bill Butler.

In the open division, Phill Fossum forfeited the final match to Kirk Hoffner because of an injury. Verl Lillywhite finished third.



TOP RACKETBALLERS — Wilt Wyman, NWC Recreation Director, recently presented trophies to the winners of the Center's annual singles racketball tournament. They are, (l.-r.) kneeling, Terry Havican and Curtis Sandberg, and standing, Mike Tkach, Les Saxton, Kirk Hoffner and Phill Fossum.



Wilt's Corner

Signups being taken for karate classes set at Youth Gym

A series of classes in the Shiro-Taka method of Chinese kempo karate will be offered at the Youth Gym beginning July 20.

The classes will be taught by Kevin McKinney, holder of a first degree black belt and the rank of shodan, on Tuesday and Thursday nights from 7 to 9 o'clock.

Interested students, both male and female, should sign up at the gymnasium office between 9 a.m. and 2 p.m. Monday through Friday. There will be a \$10 fee for the class.

More information may be obtained by phoning NWC ext. 2334.

COM, CPO Club Pools Open
The Commissioned Officers' Mess and Chief Petty Officers' pools are now open daily.

Authorized COM and CPO Club members may obtain pool tags at the Center gymnasium office between the hours of 9 a.m. and 2 p.m., Monday through Friday. Authorized persons who wish to use either pool but have not obtained a tag will be charged a daily use fee of \$1.

Both pools will continue daily operations through Labor Day.

Softball Tourneys
The 11th Naval District's Northern Area Fast Pitch Softball Tournament will start July 19 at the Naval Support Activity Long Beach.

The district championships will be held at the same location on July 26, followed by the Pacific Coast Fast Pitch championships to be hosted by Naval Station San Diego during the period of Aug. 9 to 13.

The 11th ND's Northern Area Slow Pitch Softball Tournament will begin July 12 at

(Continued on Page 7)

Deer nature lover: don't pick up that fawn, DFG requests

Summer is here. June is bustin' out all over. And it's family time again for birds and animals.

However, the Department of Fish and Game is urging well-meaning nature observers not to get carried away with the spirit of the season.

Especially, the department says, don't pick up that fawn you might see in a field, by the road or while at your favorite picnic spot. You may be dooming the animal to an early death as well as violating the Fish and Game Code.

Although the tiny animal may appear to have been abandoned by its mother, chances are the adult deer will return and take charge of its young if you will just go away and leave it alone.

Deer are difficult to raise in captivity. They soon lose the special appeal they have when young. When they become older they often are difficult to manage and can be dangerous to people. There are a number of cases on record in which children and adults have been seriously injured by pet deer.

Each year Fish and Game wardens arrest a number of well-meaning but misinformed people who have made the mistake of picking up fawns and taking them home.

Persons observing fawns they think may have been abandoned or otherwise in need of care should call the nearest office of the department, which will look into the report.

Inform police of vacation plans as precaution against burglary

Summer is a delightful time of the year. However, along with outdoor concerts, barbecues, picnics, evenings at the drive-in movies, and long walks in the gathering dusk, summer also is accompanied by an increase in residential burglaries.

"One of the reasons for this is the great number of people taking vacations during the summer months," said Steve Kaupp, chief of the China Lake Police Division.

"We are aware of the increase in burglaries and we're prepared for it," Chief Kaupp noted. "However, we need cooperation from China Lake residents to continue with our job of protecting them," he added.

Police Available To Help

Summer vacationers have a partner in the protection of their temporarily vacant home — the policeman. A telephone call to the China Lake police dispatcher at NWC ext. 3323 will ensure that a home will be checked by police at least once every 24 hours while the tenant is gone.

In addition, the patrolman walking the residential beat in areas where such a service is provided, also will be informed of addresses where tenants are on vacation.

Responsibility for this protection works both ways, however. Tenants are asked to make sure that all deliveries — milk, newspapers, mail — have been discontinued, or that neighbors have been asked to collect such deliveries each day. In addition, vacationers should make arrangements for yard maintenance to be continued while they are gone.

"The one thing we must guard against is that residents don't get a false sense of security once the Police Division is notified," Chief Kaupp said. "It pays to let a neighbor have a key and an address or telephone number where the vacationer can be reached. Make sure that pets are being taken care of, and leave the home with the appearance that it's occupied," the police chief stated.

Many Vacant Houses a Problem

"The problem of the vacant house is still with us," added Chief Kaupp, "and this complicates the burglary problem because some people have fewer neighbors. Discuss your vacation plans with a specific friend, don't rely on the general neighborhood. And, as always, we encourage neighborhood residents to notify us immediately if they see something suspicious."

Chief Kaupp also pointed out that the Police Division should be notified if vacationers expect a visiting relative while they are gone. "Too often we've had to question a son home from college, or a visiting aunt or uncle who are house sit-

ting," Chief Kaupp said. "We weren't told they might be on the premises, and we had to verify their right to be there, which can cause an interruption of a tenants' vacation plans," he added.

Chief Kaupp also recommended putting house lights on a timer. "Don't leave porch lights on. They remain on 24 hours a day and that's as much of a tip as not having one on at all," he said. A timer can be purchased at a cost of \$5 to \$10. "Cheap insurance," said the China Lake police chief.

Lastly, Chief Kaupp reminded residents to ensure that all doors and windows are locked. A highly successful anti-burglary device, he said, is the dead bolt lock, which he recommended for all doors, particularly sliding glass doors, "because such locks are much more difficult to slip than a conventional type of door lock."

Visit to China Lake by Ass't SecNav for R&D set June 22-24

As part of a series of visits to Navy laboratories around the country, the Honorable H. Tyler Marcy, Assistant Secretary of the Navy for Research and Development, will spend two working days next week at the Naval Weapons Center.

Mr. Marcy will arrive here late in the day next Tuesday and depart at around 4 p.m. on Thursday, June 24. Accompanying him will be James Campbell and Capt. James Organ, who are the special assistant and executive assistant, respectively, to the distinguished visitor.

The purpose of the visit to NWC by the Ass't SecNav for R&D will be to review current weapons development programs and once again look over the Center's many and varied types of laboratories and special facilities.

He will meet with Rear Admiral R. G. Freeman III, NWC Commander, and Dr. G. L. Hollingsworth, Technical Director, for business sessions upon his arrival and again just before leaving.

In between this time, he will be briefed by the heads of most of the Center's technical departments.

Bluejacket ...

(Continued from Page 1)

symbolic poetry and her duties on the Bachelor Enlisted Quarters Advisory Board. She is single and lives in the BEQ.

As a result of AN Sinise's selection as Bluejacket of the Month, she will be the guest of the Greater Bakersfield Chamber of Commerce some weekend soon. While visiting that city, she will be hosted at the Bakersfield Inn, where she will receive her room and meals, and will also receive various gift certificates and discount coupons from Bakersfield merchants who participate in the monthly NWC Bluejacket program.

For transportation to and from Bakersfield, she will have the loan of a new Ford automobile from Desert Motors in Ridgecrest.

In addition, she will receive a letter of congratulations at quarters and her photograph will be posted on the VX-5 bulletin board.

Contractor's trash cans to be replaced

Contractor-supplied trash cans will be replaced on a one-for-one basis during the period of June 21 through 30 in the Capehart A and B housing areas, in Desert Park and in the Normac housing area.

The Turner Construction Co. recently was awarded a contract for handling refuse disposal on the Center and will be replacing trash cans used by the Bay Cities disposal and refuse firm.

China Lake residents who live in the above-mentioned areas are asked to leave any contractor-owned trash cans in a place that is easily accessible until the exchange has been made.



NAVY RELIEF SOCIETY CHECK PRESENTED — A check in the amount of \$5,700, net proceeds of this year's Navy Relief Society fund drive at the Naval Weapons Center, was presented this past week by Cdr. J. J. Fleming, chairman of the 1976 NRS campaign, to Mrs. Shirley Franke, wife of NWC's Deputy Commander, who is serving as chairman of the local Navy Relief Society volunteers. In addition to the contributions by NWC military and civilian personnel, the Navy Relief Society also received a gift of \$1,500 from the Women's Auxiliary of the Commissioned Officers' Mess. This money was provided from the profits of the WACOM-operated Thrift Shop. —Photo by Randy Eady

Work started on consolidation of sewage treatment facilities

Work has been started on consolidation of the Naval Weapons Center and the City of Ridgecrest sewage treatment facilities.

The contract for his work, which will cost a little more than \$3 million, was awarded to the Wal Con Construction Corp. of Sherman Oaks, Calif., by the City of Ridgecrest, and the job is expected to be completed in nine months' time.

The new, enlarged sewage treatment plant at China Lake is designed to meet local area needs for the next 20 years. Three-quarters of the total cost is being provided by the Environmental Protection Agency, and the new plant will meet the requirements of the State of California's Water Quality Control Board, which is covering 12½ per cent of the expense. The remaining 12½ per cent of the cost will be provided by the users.

Don Simpson of Bakersfield, city engineer for Ridgecrest, was responsible for design of the new sewage disposal system and will be responsible for supervising inspection of the work, while Gordon Hannon, a civil engineer in the Engineering Division of the NWC Public Works Department, will be the technical coordinator for the Navy.

The construction plans call for building an 18 by 85 ft. settling tank at the China Lake

sewage treatment plant, and making various improvements to the oxidation ponds that cover 162 acres.

In addition, new evaporation ponds (covering 175 acres) are to be built. Part of this construction will involve 240,000 cubic yards of compacted fill to form lagoons the slopes of which will be protected by 74,000 sq. yds. of rock and rubble to prevent erosion.

The laying of sewer lines to the new treatment plant will start at the China Lake end and extend to connect with existing lines in Ridgecrest. One such line (27-in. diameter) will be installed just east of Richmond Rd. and run for a distance of some three miles to connect with an existing sewer line in Ridgecrest just north of the fairgrounds. There also will be a 15-in. sewer line that will extend from the sewage treatment plant west and then south passing east of the main gate to connect with an existing line just north of the Ridgecrest Community Hospital.

Under an agreement between NWC and the City of Ridgecrest, the city will operate the new sewage treatment plant. Upon completion of this work, the present sewage treatment plant in Ridgecrest will be dismantled.



The contribution of the immigrant is frequently overlooked even though the majority of Americans are the descendants of such immigrants.

Albert Abraham Michelson was born in Strelno, then Prussia, now Poland. He came to the United States as a child, receiving his education here, and achieved world renown as the "man who taught the world to measure."

Dr. Michelson was awarded the first Nobel prize in science given to an American citizen. Michelson Laboratory, one of the most advanced science and engineering laboratories in the world, is named in honor of this Annapolis graduate.



SEWAGE LINES INSTALLED — Workmen for the Wal Con Construction Corp. of Sherman Oaks, Calif., are shown installing a section of 15-in. sewer line that will extend from the sewage treatment plant at China Lake to connect with an existing line just north of the Ridgecrest Community Hospital. In addition to the installation of a larger (27-in.) sewer main that is to be laid just east of Richmond Rd., plans also call for increasing the capacity of the China Lake sewage treatment plant in order to meet the anticipated needs of the local area for the next 20 years. —Photo by Peter Anders



ON ACTIVE DUTY — Twenty-two members of the local Seabee reserve unit—China Lake Detachment No. 0217 of Reserve Naval Mobile Construction Battalion 17—recently completed two weeks of active duty training with their battalion at Port Hueneme, Ca. This yearly deployment brought together Seabee units from Tucson and Phoenix, Ariz., Las Vegas, Nev., and China Lake, Bakersfield, San Diego and Port Hueneme. Their deployment included classroom instruction, on-the-job experience, mobile deployment in the construction trade, and, for 10 Seabees who were assigned to shoot the 106 mm. recoilless rifle, military training at Camp Pendleton. In addition to performing two weeks of active duty training, the Seabee reservists also drill at least one weekend per month and serve the local community by working on public service projects. In the top row of photos, a group of

Seabees from Reserve Naval Mobile Construction Battalion 17, including E02 Tony DeLaCruz (second from right) of the China Lake Detachment, work on a problem in surveying school. DeLaCruz is a policeman in the NWC Safety and Security Department. At right, CM3 Robert Kirk, a member of the local unit and a college student in Provo, Utah, has just emerged from a tear gas chamber. In the lower row of photos, BU2 Earl Lemon (at left), who is a carpenter in the NWC Public Works Department, works busily at his job as battalion tailor. In the center photo, SK2 Leslie Moore, manager of the civilian barber shop at NWC, issues clothing to a man from the battalion storeroom. At right, ET2 James Pipkin, an electronics technician with the NWC Test and Evaluation Department, repairs a mobile radio unit during the detachment's two weeks of active duty.

—Photos by CM2 Jerry Morrison

Happenings around NWC

Assessments are now due from members of the Government Employees Benefit Association and the China Lake Mutual Aid Society following the deaths of Ralph W. Boyer and Anthony Guzzi.

Boyer, 58, was a Ridgecrest resident who was employed in the Transportation Division of the NWC Public Works Department. He died on May 29.

Guzzi, 67, was a retired former employee of the Public Works Department's Maintenance-Utilities Division. He died on June 1 in San Diego.

GEBA and CLMAS members are asked by Larry Mason to contact the collectors in their work area to pay these latest assessments, which are Nos. 387 and 388.

Mason also urged present GEBA and CLMAS members to check to make sure that up-to-date information regarding their beneficiaries is on file. He can be contacted after working hours by calling 446-4794.

Membership Night at COM

Tonight will be "membership night" at the Commissioned Officers' Mess, featuring a steamboat round buffet for \$3 served from 7 until 10 o'clock.

There also will be dancing to the music of the California Country, a country and western group from Bakersfield, from 9 until 1 a.m., while Lou Dupont, a ventriloquist from Las Vegas, will provide floorshow entertainment beginning at 10 o'clock.

Plans are now in full swing for the COM's Hawaiian luau, which is to be held on Saturday, June 26.

The Harris 5 Os, a Polynesian music group from Las Vegas, will provide music for dancing beginning at 9 p.m.

For a price of \$5 per person (\$3 for children), members and guests will enjoy a dinner consisting of Hawaiian-style beef ribs, corn on the cob, fruit salad in a watermelon basket, and exotic bean salad. In addition, the club will feature Hawaiian-style drinks that night. Dinner will be served starting at 6:30 p.m.

Those interested in attending this festive affair are requested to pick up their tickets at the COM prior to Wednesday, June 23.

Awareness Course Offered
Applications are now being taken for a course entitled "Awareness for Minorities" that will be offered on July 20 and 21 at the Training Center.

It is designed to help minorities better understand how their ethnic and cultural backgrounds influence all aspects of their everyday lives. In addition, a detailed overview of federal laws, executive orders and court decisions concerning equal employment opportunity will be provided.

Employees interested in attending this workshop should submit an NWC enrollment form via proper department channels in time for it to reach Code 654 no later than July 9.

Demonstration of 3-D display techniques set at IEEE meeting

A demonstration of 3-D display techniques, using real-time software, will highlight the next meeting of the China Lake Section of the Institute of Electrical and Electronic Engineers.

The program, to be presented by Richard Fryer, head of the Digital Systems Branch in the Systems Development Department's Avionics Division, will take place during a luncheon meeting from 11:30 a.m. to 12:30 p.m. on Tuesday in the Chart Room of the Commissioned Officers' Mess.

Fryer will discuss an approach that opens up the area of visual simulation to new applications, such as remotely piloted vehicle control, submarine/ aircraft cockpit instrumentation, and low cost pilot trainers. This technique will be demonstrated by means of video tape.

The speaker received a BS degree in 1962 from Eastern Illinois University in Charleston and a master's degree from Michigan State University in 1964—both in physics. From 1964 to 1967 he was a member of a solid state physics research group at NWC.

He began full time involvement in computer hardware and software, in 1967, with a personal goal of enhancing the usability of computers.

Sec. of Defense signs revised Equal Opportunity Directive

A revised DoD Equal Opportunity Directive, strengthening policies affecting military and civilian personnel, was signed recently by Secretary of Defense Donald Rumsfeld.

Secretary Rumsfeld called the new directive "an indication of our determination to assure that discrimination does not exist in the Department of Defense."

He explained that DoD has been in the forefront of national progress toward equal opportunity.

DoD directive 1100.5 reemphasizes department policies which require DoD contractors to comply with the policy of equal opportunity, ensure that on- and off-base activities are open to DoD personnel without discrimination, oppose discrimination in off-base housing, and impose off-limits sanctions on individuals failing to meet anti-discrimination standards.

For the first time, the directive requires an annual report by the military departments detailing the progress made in achieving the goals of their affirmative action plans.

Plans for expanding membership in Credit Union to be discussed

Plans for a proposed change in eligibility for membership in the Naval Weapons Center Federal Credit Union will be outlined at a Ridgecrest Chamber of Commerce meeting that is scheduled at noon Monday at The Hideaway, 313 N. China Lake Blvd.

According to William J. Baker, president of the Credit Union's board of directors, the board has been negotiating for a change in its charter with the National Credit Union Administration.

Two major steps to facilitate this expansion of membership will be announced, Baker added, noting that he and Bill Arriola, general manager of the Credit Union, will explain the proposed change in membership eligibility and plans that will actively involve the NWC Federal Credit Union with the entire Indian Wells Valley community.

Baker and Arriola will be accompanied to the Ridgecrest C of C meeting by other officers of the Credit Union board and management staff members.

Increase in travel pay for military approved

President Ford has signed into law a bill increasing military per diem, effective June 1, 1976. The joint travel regulations allow up to \$33 per day.

The measure also increases the maximum allowance for reimbursement on an actual expense basis from \$40 to \$50 per day.

This allowance applies when travel is to a designated high-cost area or when the standard per diem is insufficient to meet expenses due to the unusual circumstances of the travel assignment.

School's out—special care by drivers needed

Classes for the regular school year have ended.

Taking note of this fact, the NWC Safety Office would like to remind vehicle operators (as well as parents) to be alert to the possibility of an accident whenever a child is close to a street.

Children should be expected to do the unexpected, so please slow down is the plea from the Safety Office.

The excitement of vacation, coupled with the extra time to explore and engage in new activities, calls for extra attention on the part of the parents of young children and all vehicle operators on the Center.

2 Research Dept. men successful in attempt to climb El Capitan

A classic mountain climbing goal that is recognized worldwide as "the big enchilada" by the mountaineering fraternity was added recently to the laurels of Arold (Al) Green and Dr. William Stronge.

These two men, both employees of the Naval Weapons Center's Research Department and members of the China Lake Mountain Rescue Group, spent four days and three nights working their way up the 3,000 ft. vertical rock face of El Capitan in Yosemite National Park.

Beginning their continuous ascent on May 30, they followed what is called the "El Cap nose route" in making what is the longest rock climb in the United States, Green said. Six other mountain climbers who had started out ahead of Green and Stronge all gave up and returned to the safety of level ground—leaving the two China Lakers as the only ones on the sheer rock face this past Memorial Day weekend.

Looking down, Green recalled, he and Stronge could see busloads of tourists observing their slow, but steady progress.

Flag Day . . .

(Continued from Page 1)

we, too, are deserving of our heritage, remembering always that the greatest glory of a free-born people is to transmit that freedom to their children."

The program concluded with the ritual of burning old and worn out flags, conducted by Jim Donathan, of VFW Ship 4084, assisted by members of Boy Scout Troop 3.

Weather Was Ideal
Their extra clothing included only a warm sweater and a waterproof parka. The weather, fortunately, was ideal for the climb—not like it was when they had tried to conquer El Capitan a year before but had been forced to turn back because of unfavorable conditions.

Green and Stronge teamed up previously to climb Half Dome and the Leaning Tower, two other peaks in Yosemite National Park, but their conquest of El Capitan was by far the most difficult. In preparation for their Memorial Day weekend venture, the two China Lakers had spent every weekend for the previous two months on mountain climbing treks, engaged in rigorous calisthenics, and also had made it a daily habit to climb El Capitan.

According to Dr. Carl Heller, a team leader of the China Lake Mountain Rescue Group, few things that anyone local has ever accomplished athletically can equal the successful climb of El Capitan by Green and Stronge.

Agent for Blue Shield to be here on June 24

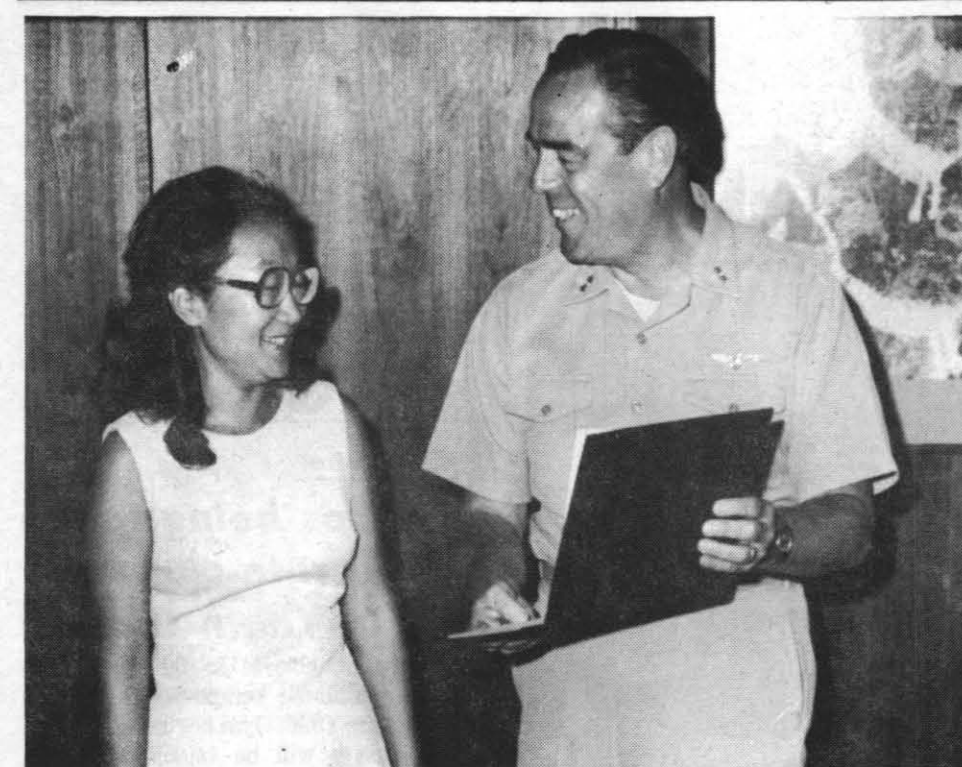
Kris Bergen, a Blue Shield insurance representative, will be at the Community Center on Thursday, June 24, for a visit that will begin at 10 a.m. Enrollees in this health insurance plan who wish to talk to the Blue Shield representative will be seen on an appointment-only basis.

A sign-up sheet is available now in the Community Center. Those interested in seeing Bergen must come to the Community Center to sign up, since no appointments will be taken over the phone.



SOLEMN MOMENT — Life Scout Bob McGowan (at left) and Scout Mike Oliver, of Boy Scout Troop 3, participate in the ritual of burning old and worn out flags at the Flag Day ceremony sponsored by the Ridgecrest Elks Lodge. This portion of the program was handled by Jim Donathan, of VFW Ship 4084, who also delivered an address on the meaning of the ritual.

—Photos by Ron Allen



SPECIAL RECOGNITION RECEIVED — On behalf of the Department of the Navy's Office of Civilian Manpower Management, Rear Admiral R. G. Freeman III, NWC Commander, this week presented a certificate of appointment to Eva Bien denoting her selection as a Civilian Personnel Director. Mrs. Bien, who was chosen last December to head the NWC Personnel Department, has been a China Lake employee since 1958. The certificate of appointment was accompanied by an invitation for her to attend periodic week-long institutes on manpower management for senior line managers that are conducted in Washington by the Office of Civilian Manpower Management (OCMM). At such meetings, Mrs. Bien will have the opportunity to meet OCMM officials, ask questions, and discuss any problems affecting the Naval Weapons Center.

—Photo by Ron Allen

Recycling center expansion discussed . . .

(Continued from Page 1)

tering any unbroken glass by tossing rocks into the pit. The help of all Centerites is requested in discouraging this type of activity.

A dumpster has been set up adjacent to the glass recycling pit in order to provide a convenient place for leaving paper sacks or cardboard boxes which individuals use to carry glass bottles and jars to the recycling center pit.

This particular dumpster is not intended as a repository for other kinds of general refuse, which should be taken to the Kern

County landfill dump located off Bowman Rd., southwest of the City of Ridgecrest.

Reusable household items and clothing can be left at Thrift Shop collection boxes and in Salvation Army bins.

When the work has been completed on constructing the bins for collecting tin cans and aluminum, and the expanded recycling center is in operation, it is asked that the ends of tin cans be removed and the cans then flattened to aid in their collection.

Recyclable items need only be separated according to its type. No other preparation will be necessary.

Promotional opportunities...

(Continued from Page 2)

evaluates electromechanical devices, assemblies and equipment directed toward fuses and fuse system components in exploratory and advanced development. In addition, incumbent prepares progress or activity reports on the work assigned by supervisor as required. Job Relevant Criteria: Knowledge of safety-arming devices and of electromechanical devices; ability to communicate clearly and concisely.

Mail and File Clerk, GS-365-3/4/5, PD No. 7235041Ami, Code 2513 — This position is located in the Administrative Division, Supply Department. Incumbent types letters, route sheets, memoranda, dispatches, stubs for material needed in the branch, department code directory, lists of publications, etc.; maintains files for the department; keeps tickler file on various delegation of authority letters and delegation of authority cards on Supply Department personnel; follows up on annual sheets and routes message traffic; makes changes in manuals maintained for department use; and maintains Xerox machine. Job Relevant Criteria: Ability to exercise tact, diplomacy and discretion in meeting and dealing with a large number of contacts daily; reliability, dependability and the ability to work rapidly and accurately. Must be a qualified typist.

Clerk (Typing), GS-301-5, PD No. 7235012N, or Clerk-Typist, GS-322-3/4, PD No. 7235043N, Code 251 — This position is located in the Planning and Administrative Division of the Supply Department. Duties include personal and telephone contacts with individuals at all levels of the Naval Weapons Center, the collection and presentation of reports, surveys and studies, typing of correspondence and reports, assisting with annual Supply Department budget, and preparing charts and graphs as necessary. Job Relevant Criteria: Ability to type efficiently and accurately, telephone answering skills, receptionist abilities, reliability and dependability.

File applications for the above with June Adams, Bldg. 34, Rm. 216, Ph. 2371.

Mathematician, Computer or Computer Specialist, GS-1520, 1310, 134-11/12, PD No. 7440056, Code 4032 — The incumbent conducts the computer-related education program offered by the Computer Sciences Branch to users of the UNIVAC 1110 ADP facility. Job Relevant Criteria: Knowledge of large-scale digital computers (e.g. UNIVAC, IBM 360/30 and above, CDC 6000 series, etc.) and related programming languages (FORTRAN, COBOL, EXEC-8, etc.); ability to instruct others in the use of these languages as well as an ability to implement and maintain systems software.

File applications for the above with Charlotte Sieckowski, Bldg. 34, Rm. 204, Ph. 3118.

Clerk-Typist, GS-322-3/4, PD No. 7465014, or Staffing Clerk (Typist), GS-323-3/4, PD No. 7366009, Code 652 — This position is located in the Employment, Wage and Classification Division of the Personnel Department. The incumbent of this position counsels prospective employers and employees in obtaining a position in the Federal Civil Service, evaluating their experience to determine their eligibility for various positions and generally assisting them in the employment process; serves as the central

coordinator for appointment certificates; and is the information receptionist for the Personnel Department. Job Relevant Criteria: Ability to work independently, thorough knowledge of the qualifications rating and the employment process, and demonstrated ability to work under pressure with many deadlines. Advancement Potential: GS-6.

Guard, GS-085-3/4, (3 vacancies), PD No. 7384024, Code 8430 — Positions are located in the Police Division of the Safety and Security Department. Incumbent performs assigned duties at a fixed post and on patrol (foot or vehicle). Must have veteran's preference. Duties include controlling entry and exit of personnel (i.e., protection of buildings, area, personnel) and enforcement of regulations. The incumbent will work one of three watches — day, night or morning. Job Relevant Criteria: Ability to express his/herself clearly in writing and to deal tactfully with people. Must be in good physical condition.

File applications for the above with June Chipp, Bldg. 34, Rm. 208, Ph. 2577.

Mechanical or Electronics Engineer, GS-830 or 855-11/12, PD No. 7455049, Code 55301 — Previous applicants need not reapply. This position is located in the Sparrow Program Office, Product Design Division, Engineering Department. The primary duty of this position is the evaluation of existing designs and proposed engineering changes to existing designs to achieve high reliability, maintainability and economical production. Job Relevant Criteria: Design and/or production experience in a program office; ability to work and interface with officials at all levels within DoD and contractors; and the ability to analyze missile system design / producibility problems and take or recommend corrective action.

File applications for the above with Carol Downard, Bldg. 34, Rm. 204, Ph. 2925.

Accounts Maintenance Clerk, GS-520-04/05, PD No. 7470017, Code 7052 — Incumbent will work in the accounting and records section; maintains all records for quarters occupied by military personnel; is responsible for ensuring all collections are deposited to the correct accounts; prepares comprehensive end of month reports. Job Relevant Criteria: Knowledge of Navy accounting procedures, ability to prepare statistical and financial reports and to work independently with minimum supervision.

Clerk-Typist, GS-322-3/4, Clerk-DMT, GS-316-04, PD No. 7270012, Code 7002 — Position is located in the department staff office. Incumbent prepares correspondence, reports, memoranda, etc., from recordings and rough drafts; receives telephone calls requiring informational or referral services; has responsibility for maintaining a central filing system for the department staff office; performs miscellaneous duties as assigned by the staff secretary. Job Relevant Criteria: Ability to type accurately and proficiently; clerk-DMT must be able to accurately type form recordings and rough drafts; ability to work independently with little or no supervision.

File applications for the above with Terry Rowell, Bldg. 34, Rm. 212, Ph. 2632.