



DEMONSTRATED COOPERATION—Cdr. Marchel C. Tevelson, West Coast director of Project Handclasp, holds Walt Morey's book "Operation Blue Bear," which describes the Navy's assistance in the rescue of a rare Alaskan bear, as Win McGowan and Morey watch. Mrs. McGowan arranged for Morey to visit the Vieweg Elementary School to talk with parents and children at the school about writing. —Photo by PH1 Benita Tetreault

Navy gives help to those in need thru people-to-people program

Help from the United States Navy's Project Handclasp (and, more specifically, from Cdr. Marchel C. Tevelson, its West Coast director) was credited by author Walt Morey with making possible not only the rescue of a rare Alaskan blue bear, but also with providing the essential information from which Morey was able to write his book "Operation Blue Bear."

Cdr. Tevelson was able to coordinate transportation for the bear from its home where it had been captured to its present location at the San Diego Zoo, and to do this in a timely enough manner to save the bear from the beginning of the hunting season. He also documented how this was done well enough so that Morey could use his records to write the book several years later.

Morey, who also wrote "Gentle Ben" and many other books and stories during his 56 years of being a writer, spoke recently to parents at Vieweg Elementary School.

The following morning he then talked with groups of school children to describe the life of a writer, and to tell them about his adventurous background from which he had drawn the material for many of his books for young people.

Cdr. Tevelson joined Morey on the trip to China Lake to renew old friendships and contacts that he had previously made here, and to talk about Project Handclasp.

Project Handclasp is usually involved in getting surplus goods and supplies from groups in the United States to underprivileged areas overseas. Transportation for the donated materials is furnished on Navy ships going on overseas deployments, and the direct, personal distribution of Project Handclasp materials by sailors provides tangible and memorable aid to needy recipients without any taint of patronage or paternalism.

The direct people-to-people nature of these projects are the key to their success, says Cdr. Tevelson.

Donated materials range from medical goods contributed by medical supply companies to surplus school books to sewing machines. These items are transported to the port of embarkation by various methods — all without charge to the Navy, since Project Handclasp has no operating funds other than to pay the salaries of Cdr. Tevelson and his tiny staff.

High school prom slated

The dining room at the Enlisted Mess will be closed tomorrow evening because the Burroughs High School Junior/Senior Prom will be held at the EMO. The main lounge will be open for NWC patrons.

The goods and supplies are then palletized and loaded aboard Navy ships heading to the area of need. When they arrive at their destination overseas, Navy personnel are directly involved in getting these goods and supplies to the people for whom they are intended.

Often ship personnel add their own time and money to enhance the goods delivered. For instance, a number of schools have been rebuilt and repainted by Navy personnel who were delivering school books.

This personal touch showing the good will by American military has helped ease tensions, prejudices and misunderstandings, and enabled service personnel to establish friendships in areas cool or even hostile to America.

The size of the project is mammoth, considering that it runs without any government funding. For instance, in calendar year 1981, 60 Navy ships carried more than 4,000,000 pounds of Project Handclasp materials to needy people around the world.

In addition, hundreds of tons of donated materials were delivered to San Diego using no-cost shipping provided by Army Reserves, Air Force, Navy logistic flights and commercial transportation.

Talk on Ice Age fossil deposits slated at Sigma Xi spring dinner

A talk about La Brea "tar pits" in Los Angeles, one of the most productive Ice Age fossil deposits in the world, will be presented at the spring dinner meeting of the China Lake Chapter of Sigma Xi, an honorary society for research scientists.

The meeting, which is open to all interested persons, will be held next Thursday, May 19, at the Commissioned Officers' Mess, and the speaker will be George Jefferson.

At the present time, Jefferson is assistant curator in charge of the Rancho La Brea Section at the George C. Page Museum, a branch of the Natural History Museum in Hancock Park.

The Sigma Xi meeting will begin with a social hour at 6 p.m., followed by dinner at 7. The program, featuring the talk by Jefferson, is scheduled to get underway at 8 o'clock.

The guest speaker will summarize the history of Rancho La Brea and describe the finds in recent excavations. In particular, he will discuss his recent studies on the migration of buffalo now extinct as revealed

IWV Concert Association sets annual business meeting Thurs.

The Indian Wells Valley Concert Association's 31st annual business meeting and election of directors to serve two-year terms will be held next Thursday, May 19, at Maxine's Country Kitchen, 1429 N. China Lake Blvd., Ridgecrest.

The meeting will begin with dinner (ordered from the menu) at 7 p.m., and the business session will follow at 7:30.

Reports will be presented summarizing the association's activities during the past year and outlining what is planned for the 1983-84 concert season.

In order that the restaurant may plan for the number of persons who will be present for dinner, reservations are requested and can be made prior to May 19 by calling the Concert Association's telephone number (375-5600). Those interested in attending only the business portion of the meeting can do so, but should plan to arrive at 7:30.

Gene Younk, president of the IWV Concert Association's board of directors, will review the past season and report on the outlook for 1983-84. In addition, a financial report is to be given by Doug Sticht, the treasurer; and there also will be a report by the association's Audit Committee.

Ballots that have been mailed to IWV Concert Association members for the purpose of electing five members to the group's board of directors can still be marked and returned, and will be counted if

BOSS plans formal installation ball at DEF exhibit hall

The second annual Black and Grey Installation Ball of the Black Original Social Society (BOSS) will be held on Saturday, May 21, at the Exhibit Hall of the Desert Empire Fairgrounds in Ridgecrest.

The theme for this year's ball is "Our Yellow Brick Road to Success." All interested persons are invited to attend this black-tie affair.

The ball will begin with a no-host social hour at 6:30 p.m., followed by a turkey and ham dinner served at 7:30. The installation, a program, and presentation of a scholarship will be at 8:30, and the evening will conclude with dancing to the music of Genghis Kyle, a five-piece Los Angeles-based band.

Tickets may be purchased in advance from any BOSS member or at the door on the evening of May 21. Advance sale tickets are priced at \$6 per person. Those purchased at the door will be \$7 each. BOSS members will be charged \$1 less.

Tickets may also be reserved by telephoning 446-6002 Monday through Friday between 6 and 7 p.m., or by writing BOSS, P.O. Box 1840, Ridgecrest Ca 93555.

By the tar pits. Jefferson has a master's degree in geology from the University of California at Riverside that he received in 1968. Overlapping with his studies, he worked as a museum scientist for the Department of Earth Sciences at Riverside. While there, his research interests included the Quaternary history and extinct vertebrate fauna of the Mojave Desert region.

The evening's agenda also will include the presentation of a college scholarship to a high school senior, and an award for the best research paper. Tickets for the roast beef buffet dinner that is to be served are priced at \$8.50 each, and can be purchased from any of the following NWC employees:

Donald Moore, Code 3851, call NWC ext. 3207; Carl Helmick, Code 3814, call ext. 2076; Gary Hewer, Code 2911, ext. 3219; Joe Rice, Code 3901, ext. 3249; Dean Zabel, Code 3918, ext. 3551; Dave White, Code 3814, ext. 3089; Dan Gillespie, Code 3876, ext. 2966; or Don Decker, Code 3816, ext. 3247.

received no later than 7:30 p.m. on May 19.

The nominees for election to the board are Jean Amundson, Gary Burgner, Carl Helmick (incumbent), Peggy J. Johnson, Paul Plassman, Doug Sticht (incumbent), Jon Wunderlich, and Gene Younk (incumbent).

Results of the vote will be announced prior to the close of the annual meeting. Those elected will be joining the five directors whose terms automatically continue for another year.

Changes due in stop sign placement at 2 more intersections

Motorists are reminded that this is the day that two more intersections on board become two-way rather than four-way stops.

The stop signs on Lauritsen Road at the intersection of Nimitz Avenue and Lauritsen Road will be removed so that through traffic can flow north and south between the gate to the ranges and Blandy Avenue.

Also to be removed are the stop signs on Water Road at the intersection of Water Road and Pole Line Road. East and west traffic on Water Road will no longer be required to stop at that intersection.

These changes are the result of recommendations made by the Traffic Safety Council and approved by Capt. Lahr.

Cub Scouts sought for Pack sponsored by All Faith Chapel

Boys between the ages of 7 and 10 who have completed the second grade are invited to become Cub Scouts.

Registration for aspiring Cub Scouts will be held in the East Wing of the All Faith Chapel on Tuesday, May 24, starting at 6:30 p.m. Those registering will be invited to spend the evening with the Cub Scout Pack sponsored by the Chapel.

Cost of registration is \$10 per boy, which includes the registration fee and a subscription to "Boy's Life," the scouting magazine. A parent or guardian must accompany each boy at registration.

MOVIES

Regular starting time 7:00 p.m.

<p>FRIDAY</p> <p>"CREEPSHOW" Hal Holtbrook and Adrienne Barbeau (Horror/drama, rated R, 120 min.)</p> <p>SATURDAY</p> <p>"BEST LITTLE WHOREHOUSE IN TEXAS" Burt Reynolds and Dolly Parton (Musical/comedy, rated R, 114 min.)</p> <p>SUN., WED.</p> <p>"THE BEASTMASTER" Starring Marc Singer and Tanya Roberts (Action/adventure, rated PG, 118 min.)</p> <p>MONDAY</p> <p>"BLADE RUNNER" Harrison Ford and Rutger Hauer (Drama, rated R, 177 min.)</p>	<p>MAY 13</p> <p>MAY 14</p> <p>MAY 15, 18</p> <p>MAY 16</p>
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NAVAL WEAPONS CENTER
CHINA LAKE
CALIFORNIA



MEETING OF MINDS—Technician Mark Rumbaugh (center) discusses the ASM-607 computer memory loader verifier (MLV) with Diana Lemon, a software engineer, who is the NWC coordinator for the MLV program, as Woody Chartier, A-7 aircraft weapons facility branch head, listens. —Photo by PHAN Greg Hogan

Memory loader verifier effort at NWC hits another milestone

A recent meeting at NWC of the Integrated Logistics Support Management Team (ILSMT) marked yet another milestone for the NWC-developed AN/ASM-607 computer memory loader verifier (MLV).

As a result of the ILSMT meeting, MLV Fleet logistics support responsibilities will be transferred from NWC to the normal Navy ILS organizations.

MLV development efforts at NWC began in 1973 when the need was identified for a fast, lightweight and reliable MLV for use with the A-7 aircraft's airborne computer.

Aircraft Weapons Integration Department project engineers went to work to develop a unit that could be easily moved to the aircraft to rapidly load an operational flight program or record the contents of the aircraft's existing computer memory, and then reload it after completion of maintenance checks.

By the end of 1974, an MLV engineering model, along with the software required for the microcomputer that operates the unit, had been developed, evaluated and demonstrated to Fleet A-7 Corsair II squadrons.

In 1975, Texas Instruments (TI) in Ridgecrest was awarded a contract to develop prototype MLVs based on the NWC design. Following successful technical evaluation of the prototype MLVs in 1976, NWC awarded a follow-on contract to TI for production of the MLV. The first production MLVs were delivered to A-7 Fleet squadrons in 1978.

The MLV was subsequently adapted for use with the A-4M Skyhawk and A-6 Intruder aircraft tactical computers, and was designated as the common loader verifier for all AYK-14 computer systems (this includes FA-18, AV-8B and EP-3E aircraft, as well as carrier landing system applications).

In addition, following successful testing on their aircraft computers, the Air Force has designated the Navy-developed MLV as a preferred item for common support of Air Force tactical computers.

The NWC Engineering Department (Code 36) has been responsible for Fleet logistics

support of the MLV since 1980 and will now assist in transferring this responsibility to the normal Navy ILS organizations.

The Software Support Activity (SSA) responsibilities for the MLV will, however, continue to reside at NWC (Code 31). As the SSA for the MLV, NWC will maintain the unit's executive software and produce new tapes when updates are required to the aircraft tactical computer programs.

—By Iva Barbe

Commander's Award presented

3-member Intelligence Library staff honored

Outstanding effort on their part in developing what is considered to be one of the most complete intelligence material collections outside the Washington, D.C., area recently brought special recognition in the form of the Commander's Award for Excellence in Mission Support to the three-member staff of the Naval Weapons Center's Intelligence Library.

The pyramid-shaped paperweights and

letters of commendation that accompany this award were presented by Capt. Lahr to Wayne Melton, head of the Weapons Planning Group Intelligence Library; to Margaret O'Neill, library assistant; and to Verla Barry, library technician.

"The Intelligence Library contributes to every facet of the effort to get weapons into the Fleet," Capt. Lahr said as he presented the Commander's Awards.



INTELLIGENCE LIBRARY STAFF LAUDED—Capt. Lahr presents the Commander's Award for Excellence in Mission Support to (l.-r.) Wayne Melton, Margaret O'Neill and Verla Barry. All three were commended for their outstanding effort in developing and maintaining the NWC Intelligence Library. —Photo by PHAN Greg Hogan

Well-documented facts on water few, however all see big need for conservation

There are few well-documented facts about water in the Indian Wells Valley. Even the rate of its being pumped is not certain.

Answers on how much is found beneath the ground, how much is replenished each year, and from what source, and how much leaves the Indian Wells Valley in the form of drainage, deep underflow and evaporation are all based on assumptions.

Some assumptions are less controversial than others. For instance, all authorities agree that many of the wells drilled in the valley in the past were poorly located and poorly designed, and that by relocating some of these wells, better production of water can be obtained, in some cases, with less potential adverse effect to overall water resources.

NOT A LIMITLESS RESOURCE

And, as with any resource, efforts should be made to conserve water because it is not limitless. With overuse, the community will be "mining" water — using it faster than it can be replenished — and eventually this could affect the ability of the Naval Weapons Center to accomplish its mission.

Experts generally agree that if the total use is under about 15,000 acre feet per year, no problem will arise. (An acre foot is the amount of water it would take to cover one acre of land with water one foot in depth.)

Also, there is general agreement that if total usage is above 30,000 acre feet per year from the IWV it would definitely result in the mining of water. Where disagreement arises is at just what point significant mining begins.

Students in Dr. Carl Austin's Hydrology class at Cerro Coso Community College this year studied some aspects of the local water situation to try to understand better some of the problems of obtaining and interpreting data on various types of ground water basins, including the ones of this region.

Water comes into the IWV from rainfall, run-off, imports (for instance, the Los Angeles Department of Water and Power aqueduct has a 10 percentage leakage rate, some of which occurs in the segment cutting through this area) and DWP also dumps water here in wet years) and from subsurface flow.

RAINFALL ISN'T TOO IMPORTANT

Local rainfall is not very important. Even in a wet year, very little rain that falls on the valley floor percolates down to the water table. Recharge from that source can be considered negligible.

The amount of water flowing into the valley beneath the surface from the mountains around the valley, while not readily measurable, can be surmised, says Dr. Austin. "What is incontrovertible," he says, "is that water flows down hill. Therefore, the amount of recharge can be postulated by determining the area for which we are down hill."

The basin is bordered by the Sierra Nevada to the west, the Argus Mountains to the east, the Coso highlands to the north, and the El Paso Mountains to the south. The U.S. Geological Survey has published that water from the Rose Valley (just north of Little Lake) also should be included in the

(Continued on Page 4)

According to Phil Arnold, head of Code 12, who endorsed the nomination of the Intelligence Library staff for the Commander's Award, "this facility is not only indispensable to the Naval Weapons Center, but is used regularly by several Naval and Marine Air organizations in the western United States."

The Code 12 Intelligence Library was established on a trial basis in 1964 as an informal document collection in support of the Weapons Planning Group's analysis programs. During the past 19 years, this collection has grown to include 13,000 classified documents.

"A major factor in the widely recognized excellence and high utility of this facility has been the dedication and competence of Melton and Mrs. O'Neill," Jack Latimer, head of intelligence in Code 12, wrote in recommending them for the Commander's Award.

"Adding considerable talent to this already competent team was Mrs. Barry, who joined the intelligence library staff in 1975. She was hired specifically to usher the library into the computer age," Latimer wrote.

In describing his job, Melton, who started to work in the Management Intern Program at China Lake in 1958, and subsequently joined the Weapons Planning Group as an analyst, stated that he and his co-workers must try to anticipate what the needs of users of the intelligence library will be.

A computer terminal is used to search an

(Continued on Page 5)

Religious Program Specialist assigned to All Faith Chapel

A Navy enlisted man, the first to be assigned here with the rating of Religious Program Specialist, has reported for duty at the Naval Weapons Center's All Faith Chapel.

The new arrival is RP3 John J. Buelterman, who performed in a similar capacity as an assistant to the chaplain on the USS Guadalcanal, homeported in Norfolk, Va., for two years.

Here at China Lake, RP3 Buelterman will work for all three of the present Navy chaplains assigned to NWC, and their office



RP3 John J. Buelterman

staff. He will prepare the All Faith Chapel for the various services each week, and help out with administrative and receptionist duties.

RP3 Buelterman joined the Navy more than four years ago in his home town of Cincinnati, Ohio. Following basic training at Great Lakes, Ill., he was sent to the Fleet (specifically the aircraft carrier USS Coral Sea) as a non-rated, non-designated man.

He was one of six enlisted men assigned to assist the three chaplains on the Coral Sea and, after two years of this kind of on-the-job training, left the Coral Sea to attend A School at Keesler Air Force Base in Biloxi, Miss., where he qualified for the Religious Program Specialist rating.

RP3 Buelterman, who is currently on his second enlistment in the Navy, enjoys rock 'n' roll music, and likes to attend concerts where this type of music is featured. He also enjoys hunting and camping, and plans to get in his share of this type of recreational activity as time permits while he is stationed at China Lake.

Self-Help store open Sat.

Saturday hours of operation at the Self-Help store for tenants in Center housing aren't quite as long as last week's Rocketeer indicated.

Self-Help materials will be available from 10 a.m. until 1 p.m. on Saturdays, allowing eager beavers an extra hour of sleep in the morning before they tackle their weekend tasks of home repair or yard cleanup.

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Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personnel Dept., 505 Blandy. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment-Wage & Classification Division, Code 092, Ext. 2069. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Advertising positions in the Promotional Opportunities column does not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Employment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reason.

Announcement No. 34-019 Secretary (Typing) GS-318.4/5, (part time, 6 hrs. a day), PD No. 833409, Code 346. — This position is located in the Field Service Division of the Technical Information Department. The incumbent provides clerical and administrative support to the head. Field Service Division. Duties include but are not limited to typing and editing of handwritten drafts and preparing proper distribution; receives and reviews incoming mail and phone calls; receives and directs visitors; makes travel arrangements and also serves as back up to the department secretary for the work in the department of office. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review outgoing correspondence; ability to compose correspondence and/or prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental qualifications statement is required and may be picked up at the reception desk of the Personnel Division.

Announcement No. 31-112, Interdisciplinary Position, Computer Scientist, DP-1550, Electronic Engineer, DP-855, Physicist, DP-1310, Mathematician, DP-1520, PAC No. 8331561, DP-2, Code 3158 — This position is located in the Target Recognition Systems Branch of the Aircraft Weapons Integration Department. The incumbent should be interested in real-time systems, level of software development. Duties will include real-time software design and development for a VAX 11/750 based flight test system. Real-time software design and development required to integrate an ADACS (Advanced Display and Control System) with the Automatic Ship Classification System (ASCS). Longer term duties will include the software design and development required to integrate ESM with the ASCS. VMX or RSX-11M experience helpful, travel required. Job Relevant Criteria: Ability to work in an interdisciplinary environment. Ability to develop software in FORTRAN and Assembly Language; experience with embedded and attached processors; ability to analyze general requirement and generate the software design and code; ability to work independently with minimum direction; ability to interface with all levels of personnel and contractors.

Announcement No. 31-107, Interdisciplinary, Computer Scientist, DP-1550, Physicist, DP-1310, Electronics Engineer, DP-855, Mathematician, DP-1520, Mechanical Engineer, DP-830, General Engineer, DP-861, Aerospace Engineer, DP-841, PAC 83-31-552, DP-3, Code 3114 — This position is located in the F-18 Facility Branch, Avionic Facilities Division of the Aircraft Weapons Integration Department. The incumbent will be the F-18 Facility Systems Engineer responsible for the technical planning and systems architecture for the F-18 WSF Validation and Integration Laboratory. The F-18 Facility Branch provides the validation/integration workstations for the development, test, validation, verification and modification of operational flight programs exercised in the tactical computers of the F-18 aircraft. Based on functional requirements provided by the branch head, the incumbent will develop and implement WSF test capabilities using facility and contractor support personnel. The incumbent is responsible for the top-level design of multi-computer based real-time software (F-18 system modeling, I/O drivers, utility software) and hardware (digital interfaces, avionics). It will be required of the incumbent to identify tasks and milestones done by others under his technical direction. The incumbent will be expected to become familiar with the F-18 Mission Computer System and Stores Management System. The incumbent will be under the supervision of the Code 3114 branch head, who will set broad technical guidelines for laboratory development. Job Relevant Criteria: Ability to direct and provide leadership to a multi-disciplinary design team; ability to communicate well, both orally and in writing; ability to plan a project from concept to completion; experience in developing avionics and commercial computer system architectures; familiarity with digital system design practices and structured software development; familiarity with MIL-STD 1679. Previous applicants need not reapply.

Announcement No. 31-106, Electrical Engineering Technician/Engineer, Technician/Electician, DP-2/3, PAC 8331539, Code 3113 — This position is located in the A-7 Facility Branch, Avionic Facilities Division, Aircraft Weapons Integration Department. The A-7 Facility Branch is responsible for the development, testing, validation and modification of the avionics systems software programs for the A-7 tactical computers. The incumbent will serve the lead in the development, testing and validation of a variety of digital and analog interface and digital computers in support of the three A-7 laboratories. Job Relevant Criteria: Knowledge of digital design theory, applications and maintenance techniques; knowledge of digital computer operation and maintenance; ability to analyze and test digital systems; ability to prepare and write technical reports and hardware documentation using branch standards; ability to coordinate, monitor and review the work of junior technicians and contractor personnel; ability to work well with professionals of other disciplines. Previous applicants need not reapply.

Announcement No. 08-023, Secretary (Typing) GS-318.4, PD No. 8000041N, Code 01 — This position is located in the office of the Technical Director, Naval Weapons Center. The incumbent serves as the personal secretary/assistant to the Technical Director and is responsible for the effective operation of the office as well as the management of the Technical Director's time and schedule. The incumbent performs such duties as: Gathering materials in preparation for meetings; maintaining all files; typing letters, memoranda and the like from rough drafts, notes, machine dictation, or oral instruction; opening, screening, and routing mail; handling and controlling material; answering and screening telephone calls; greeting and assisting visitors; screening classified and unclassified messages; answering the more routine correspondence for the Technical Director; training, and directing the activity of a subordinate secretary; personnel and budget duties and filing systems; ability to accomplish the administrative needs of the office; ability to plan and coordinate travel arrangements; ability to maintain supervisor's calendar and arrange conferences. Supplemental Qualifications Statement required along with Form 171, and may be obtained in Room 100 of the Personnel building.

Announcement No. 31-113, Multidisciplinary Position, Electronics/Aerospace Engineer or Physicist, DP-855/830/841/1310.3, PAC No. 8331554, Code 3107 — This position is located in the F/A-18 Weapon System Support Activity Program Office. The incumbent is a senior avionics project engineer. Typical duties are management of F/A-18 systems integration and test programs such as FLIR and sensor integration. The incumbent is responsible for participating field activities such as MDOC on the RF-18 program. He/she will be responsible for developing plans, budgets, functional requirements and task assignments to other NWC codes and implementing those plans. In addition, he/she will function as a key member of the F/A-18 engineering staff in the development of overall program plan and the solution of F/A-18 avionics problems. Job Relevant Criteria: Demonstrated ability to analyze and understand digital avionics systems, integration and instrumentation. Ability to interface and work effectively with the Fleet, contractors and other participating field activities; ability to communicate both orally and in writing.

Announcement No. 34-018, Administrative Officer, DP-341-1, PAC No. 8330583N03, Code 089 — This position is head of staff of the Technical Information Department. The incumbent provides administrative and resource management support and consultation to the department head and eight division level managers, and personnel management support of employees. Primary duties include directing a comprehensive staff in providing budget planning and management, organizational analysis, safety and security programs, space and equipment planning and acquisition for administration purposes, and maintaining a functional contact with other departments on Center. Job Relevant Criteria: Knowledge of Center-wide administrative processes, ability to plan and manage a G&A budget; knowledge of the personnel processes including the various EEO and Upward Mobility programs; knowledge of the facilities and space management processes; ability to communicate effectively both orally and in writing; ability to plan, administer and manage management policies; and the ability to exercise initiative and originality in dealing with administrative problems and/or personnel of all levels.

Announcement No. C-42-13, Electrician, WG-2805-10, JD 180-2, Code 62232 — This position is located in the Operations Support Section of the Ground Operations Branch, Range Operations Division, Range Department. The incumbent constructs, installs, maintains, and repairs various electrical wiring systems, electrical controls, electrically operated equipment or instruments, light and heavy electrical machinery, and electronic equipment. Job Relevant Criteria: Knowledge of electrical theory (all options); knowledge of electrical equipment and use of tools; troubleshooting (electrical); knowledge and use of electrical measurement and test equipment (general); knowledge of safety practices (all options); ability to read and interpret electrical blueprints and schematic drawings (aircraft); knowledge of shop mathematics (all options). Promotion potential to WG-11.

Announcement No. 25-009, Procurement Clerk (Typing), DP-1163-2/4, PD No. 812524, Code 250 — This position is located in Contract Section III of the Contracts Branch, Contracts Division, Supply Department. The incumbent performs clerical work in support of contracting of procurements/ordering officers/contract administrators and procurement assistants responsible for complex indefinite delivery contracts. Is responsible for preparing

solicitations, business clearances and various types of orders, modifications, correspondence and reports. At the GS-3 and 4 level the incumbent will perform the above duties as a trainee. Job Relevant Criteria: Knowledge and experience pertinent to the position (contracting policies and procedures); ability to interpret instructions; ability to meet and deal effectively with others; ability to meet deadlines under pressure; skill in typing.

Announcement No. 39-14, Engineering Data Management Specialist, DS/DP-301-3, Code 3903 — This position is located in the Advanced Medium and Long Range Anti-Air Program Office, in the Weapons Department. This position provides engineering data management, configuration management, and contracts monitoring support to the ACIMD program. This position will be responsible for developing technical program decision support system. Job Relevant Criteria: Knowledge of data and configuration requirements for weapons systems. Ability to develop program documentation such as technical reports and program plans and milestone charting. Ability to develop automated systems for planning, control and decision making. Ability to communicate effectively in writing and orally. Ability to deal effectively with technical personnel at all levels on and off-Center. If filled at the DS-3 level, this position has potential to DP-3; however, promotion is not guaranteed.

Announcement No. 09-006, Administrative Officer, DA-341-1, PAC No. 8309515N03, Code 094 — This position is located in the Personnel Department, Personnel Organization and Development Division. The incumbent provides administrative support in the form of consultation and advice to the division head; coordinating, organizing, analyzing, developing and reviewing administrative programs and procedures applicable to specific functions such as personnel, budget, facilities, and procurement. Job Relevant Criteria: Ability to plan, organize, coordinate and complete different types of work; ability to gather information from various sources and arrange, evaluate, and present responses; ability to follow written and oral directions pertaining to financial management, contract administration, security, plant account, facilities, personnel, and procurement; ability to work closely across several organizational lines. Supplemental Qualifications Statement required along with SF-171. Supplemental available from Kay Turcotte in the Personnel Department, Room 113.

Announcement No. 32-013, (Interdisciplinary) Supervisor General Engineer/Supervisory Electronics Engineer/Supervisory Mechanical Engineer, DP-3/4, PAC No. 8333555, Code 3355 — This position is head, Special Projects Branch, Electromechanical Division, Fuze and Sensors Department. The functions of this branch are: management of all free-fall weapons fuzing, engineering development including design, documentation, qualification, product improvement and production support of free-fall fuzes which contain safety-arming devices. Job Relevant Criteria: Knowledge of engineering development and production process; ability to direct, train, and provide leadership to a multidisciplinary group; ability to communicate clearly and effectively both orally and in writing; ability to interface with sponsors, contractors, and NWC management.

Announcement No. 08-016, Administrative Officer, DA-341-2, PAC No. 8308583N03, Code 089 — This position is located in the Office of Finance and Management, Special Services Division. The incumbent is responsible for the administrative duties in the general management of the clubs and messes, consolidated package store and recreation programs. The support includes budget planning, personnel, and management functions. Provides comprehensive staff and management services to operating organizations and provides advice and assistance to the responsible manager. Emphasis is placed on communicating and resolving administrative matters. Initiates studies and analyses for the purpose of planning resource allocation and requirements, defining organizational deficiencies, and resolving administrative issues. Job Relevant Criteria: Ability to establish and maintain effective personal relationships in a work situation; ability to make clear oral and written presentations; ability to interpret complex written material; ability to analyze work problems having an administrative aspect; ability to plan, organize, and coordinate work in situations where numerous diverse demands are involved; ability to expedite work where numerous "short-range" tasks are involved; and adaptability, especially ability to adjust to changes in policies and procedures.

Announcement No. 39-15, Electronic Engineer, DP-855-1/2, PAC No. 8339542, Code 3915 — This position is located in the RPV Technology Branch, Weapons Development Division, of the Weapons Department. The incumbent is responsible for electronic circuit design and prototyping of hardware on Full Scale Aircraft Targets or missile autopilots. The incumbent will be assigned as a member of a design team consisting of other engineers and technicians for the aircraft or missile system under development. Electronic design of prototype analog, digital, and microprocessor hardware and software will be assigned to the incumbent as part of a larger system development. Job Relevant Criteria: Ability to do analog, digital and microprocessor circuit design; ability to document, test and troubleshoot resulting hardware design through the use of prototype hardware; knowledge of military standards as related to electronic circuit design.

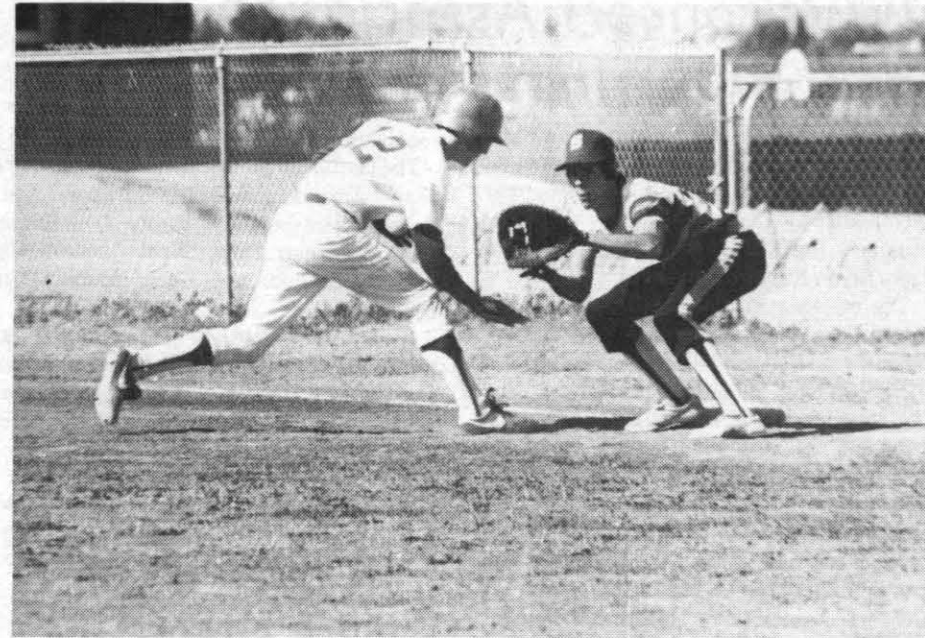
Announcement No. 32-014, Electronics Engineer, DP-855-3, PAC No. 8033565, Code 3233 — This position is located in the Advanced Technology Projects Branch, Fuze Systems Division, Fuze and Sensors Department. Incumbent will be the responsible project engineer for the Sparrow DSU 26-D Target Detecting Device (TDD) and the AMRAAM TDD. This will include ancillary equipment such as the Sparrow/AMRAAM fuse test set. In addition, the incumbent will be responsible for the design and development of the TDD. (Continued on Page 7)

Announcement No. C-42-13, Electrician, WG-2805-10, JD 180-2, Code 62232 — This position is located in the Operations Support Section of the Ground Operations Branch, Range Operations Division, Range Department. The incumbent constructs, installs, maintains, and repairs various electrical wiring systems, electrical controls, electrically operated equipment or instruments, light and heavy electrical machinery, and electronic equipment. Job Relevant Criteria: Knowledge of electrical theory (all options); knowledge of electrical equipment and use of tools; troubleshooting (electrical); knowledge and use of electrical measurement and test equipment (general); knowledge of safety practices (all options); ability to read and interpret electrical blueprints and schematic drawings (aircraft); knowledge of shop mathematics (all options). Promotion potential to WG-11.

Announcement No. C-42-13, Electrician, WG-2805-10, JD 180-2, Code 62232 — This position is located in the Operations Support Section of the Ground Operations Branch, Range Operations Division, Range Department. The incumbent constructs, installs, maintains, and repairs various electrical wiring systems, electrical controls, electrically operated equipment or instruments, light and heavy electrical machinery, and electronic equipment. Job Relevant Criteria: Knowledge of electrical theory (all options); knowledge of electrical equipment and use of tools; troubleshooting (electrical); knowledge and use of electrical measurement and test equipment (general); knowledge of safety practices (all options); ability to read and interpret electrical blueprints and schematic drawings (aircraft); knowledge of shop mathematics (all options). Promotion potential to WG-11.



PROTESTANT	
Sunday Worship Service	1000
Sunday School	0830
ROMAN CATHOLIC	
Sunday Masses	0830 & 1130
Daily Mass (except Sunday)	1135
Sunday Religious Education Classes	1000
JEWISH	
Friday in the East Wing	1930
UNITARIAN	
Sunday, Annex 95, as announced	1930



PICK-OFF ATTEMPTED — Mark Kaupp of Burroughs hustles back to first base to avoid a pick-off attempt during the final varsity baseball game of the season against Saugus. Waiting for the throw is Scott Cogert, the Centurions' first baseman, who gave his team a big lift with a grand slam homerun in the first inning.

1983 season ends on down note for BHS varsity baseball team

A Golden League season that started off inauspiciously with lopsided defeats at the hands of two league foes, also ended on a down note for the Burroughs High School varsity baseball team.

The Burros put the bats and gloves away for another year after absorbing back-to-back losses to the Saugus Centurions by scores of 9-5 and 10-8.

The first tilt, played at Saugus on Thursday, May 5, had been scheduled earlier but was called off due to a soggy playing field. The final game was at home last Friday afternoon.

In the season finale on the Burros' home field, the Ridgecrest team got into trouble after two outs in the first inning.

A throwing error on what had the makings of an easy out on a ground ball hit to third base initiated the damage, and before the Burros could get out No. 3 to end the inning, the Centurions were off to a comfortable 5-0 lead.

A walk issued by Dave Vigneault, starting pitcher for Burros, was followed by a hit that loaded the bases. Another walk forced in a run, and the coup de grace was delivered by Scott Cogert, the Centurions' first baseman, who hit a grand slam home run.

The Burros got three runs back in the second inning when they loaded the bases on

Men's Dual League gets underway at Hall Memorial Lanes

A ten-team Men's Dual (scratch) League got underway last Monday night at Hall Memorial Lanes.

Under the format that is followed in this league, the 2-man teams each roll a total of five games — moving from one set of lanes to the next pair until all 10 lanes have been used.

For each game that is won, the winning team has a point added to its total in the team standings.

Bowlers representing Freddie's Bar-master Service and Killeen & Manning CPA kicked off Men's Dual League play by defeating the Turner's Real Estate and National Car Rental teams by identical scores of 4-1.

High team game for the night was the 415 posted by Joseph's Italian Gardens, while the Freddie's Barmaster Service keglers came through with the evening's high team series of 1906.

The top individual bowler for the night was John Gould, who had a 276 game and a 5-game series of 1065. Ernie Lanterman was the only other bowler over the 1000 series mark, and he rolled a 1005.

In addition to Gould, bowlers with single game scores of more than 220 were Lanterman (245), and Hub Zimmermann (225).

a hit by Mark Kaupp, who beat out a high bouncer to third base, and walks issued to Dan Allen and Troy Rowland.

Trevor Carey drove a ground ball to second base, and was out on a the throw to first base. Kaupp scored from third on the play, however and Vigneault came through with a hit that drove in both Allen and Rowland.

The Centurions started off the fourth inning with a home run by Rob Broline with a man on base that added two more runs to the Saugus total. This circuit clout was followed by a double off the bat of Tim Whalen, who later scored from third base on a bad throw to first on an infield ground ball.

Trailing 8-3, the Burros picked up one run each in the fourth and fifth innings to make it an 8-5 ballgame in favor of Saugus. The fifth inning tally for Burros came on a home run by Curtis Cooper, the lead-off man.

Vigneault issued two walks and was tagged for a double that drove in one run before being relieved as the BHS pitcher by Jon Truitt, who finished the game.

The Centurions had runners on second and third with one out when Truitt came to the mound. Tim Bruce flew out to left field, allowing a runner to score from third base, but Truitt got the next hitter to ground out to end the top half of the sixth inning with Saugus back to a 5-run lead of 10-5.

Mike Bible, the starting pitcher for Saugus, showed signs of weakening during the Burros' half of the sixth. Blecha, the lead-off man, and Rowland, who followed him to the plate, both hit sharp singles, and Carey followed with a blow to right field that drove in Blecha.

Truitt stroked a hit to centerfield that allowed Rowland to score, and the Burros were rolling with two runs in, two runners on base and no outs.

A force out and a fly ball to left field put a crimp in this rally, however, but Tim Lewis came through with a hit to right field and Truitt raced home from second base to score on a close play at the plate.

The Ridgecrest team tallied 3 runs on 5 hits in the sixth inning to cut the Saugus lead to 10-8, but that turned out to be the ball game and the end of the season for the Burros, who finished league play with a record of 2 wins, a tie, and 11 losses.

Youth soccer . . .

(Continued from Page 6)

The Owls' well-coordinated offense paid off in a 3-0 win over the Rowdies, with all three goals being scored by Mike Matson. Brian Jorgenson was credited with an assist on the first goal by Matson.

Constant pressure in the second half by the Express failed to produce a goal, and the team had to settle for a 1-0 loss to the Eagles. The winning goal was tallied by Jarod Gonzales, assisted by Mike Ogren.

Trout caught in Twin Lake near Bridgeport sets state record

Big news of the week for anglers is that a new California State record for brown trout has been set. An angler at Lower Twin Lake at Bridgeport who was trolling with an 8-in. Rapala and 8-lb. test line hooked what he knew was a large fish. He was right; it weighed in at 26 lbs., 5 oz.

Other anglers at Lower Twin have caught an 11 lb., a 12 lb., a 13 lb. and a 14 lb. trout since opening day on April 29 using bait or lures.

At Upper Twin Lake, the ice is also all gone and anglers are catching some nice-sized trout on night crawlers, small lures and spinners. Campgrounds are also opening up.

At Bridgeport Reservoir, some good brown trout in the 3-4 pound range are being caught trolling off Rainbow Point. The Walker River is also producing some good browns.

Fishing at June Lake is slow to moderate, with the ice melting at the edges of the lake. Grant is ice-free, but fishing is slow at both

Bicycle motocross race set Sunday at local fairgrounds

A bicycle motocross is slated Sunday afternoon on the special course built for this purpose at the Desert Empire Fairgrounds in Ridgecrest.

Registration of entrants will be handled from 12 noon to 1 p.m. and the fast-paced races — one lap each around an enclosed course — will begin at 2 o'clock.

There is no admission charge for spectators, but there is a registration fee of \$5 each for those in the beginners' class, and \$6 each for riders in the novice, expert and cruiser classes. The money covers the cost of insurance for such an event.

Participants in the races, which are arranged and sponsored by the High Desert BMX, will range from 4 years of age up to adults. Age and bike racing experience will determine which of the varied classifications the entrants will be placed in, and there also will be a separate powder puff division for girls or women.

The one-lap course includes obstacles, jumps, turns and drop-offs that the bicycle riders must negotiate at the fastest possible speed. Each entrant in the bicycle motocross competes in three heats and the accumulative times for all three heats are figured in determining the winners and runners-up in each classification.

This Sunday's bicycle motocross is sanctioned by the American Bicycle Association.

Softball league . . .

(Continued from Page 6)

In another outing last week, the NWC women came out on the short end of an 11-3 score in their game with the Ridgecrest Electric Shockers. The Shockers scored 10 runs in the first two innings of play — building up a lead that the Navy women were unsuccessful in challenging.

Scores of other Women's Division games were High Desert Home Center 19, E. J. Ernst Construction 5; Beer Nuts 23, Style 7; CSC 10, Saxwell's Investment 0; and High Desert Imports 20, Saxwell's Investment 1.

Two homeruns, a double and a single by Debbie Flentye provided the major share of the offense for the HDHC team in its 19-5 win over E. J. Ernst Construction.

The Beer Nuts built up a 16-4 lead in 2½

innings of play, and then coasted to a 23-7 win over Style in a 4-inning contest.

CSC tallied 6 runs in the second and 4 more in the fourth inning while wrapping a 10-0 shutout victory over Saxwell's Investments. The latter team broke the scoring ice with a single run the following night, when a 5-inning tilt with High Desert Imports ended in a 20-1 win for the Imports.

Laura Winkle hit a home run, a triple and a single in four at-bats for High Desert Imports, while Lucy Nash also wielded a potent bat as she came through with a 4-base blow and two singles for the Imports.

Grant and Gull Lakes. At Rush Creek, anglers are doing very well with eggs and worms.

Twin Lakes at Mammoth has some hungry brown trout, but fishing is relatively slow. Mary, Mamie and George Lakes are still full of ice.

Hot Creek has a hatch of dry flies late in the afternoon. Anglers are advised to use gray-bodied flies with No. 20 hooks. During the day both wet and dry flies are enticing bites from hungry fish.

Fishing at Benton Crossing is good with eggs and worms, but there is still enough mud around so that anyone driving is advised to stay on roads. A lot of mud can still be found on the northern side of Lake Crowley, but the southern side is fairly dry. Fishing at Crowley has been excellent; many anglers are getting their limits by 8 to 10 a.m.

The fish coming from Lake Crowley are larger on the average than those caught last year. Needlefish, worms, and Velveeta cheese are catching them.

Ice fishing at Lake Sabrina has been good. It's best towards the inlet, using cheese. Bishop Creek is also good, especially at Inlet 2, with salmon eggs and worms.

Anglers who stayed in the Owens Valley did well last Saturday, but the wind came out on Sunday. Some nice browns were caught out of the Owens River, and the small creeks east of Highway 395 such as Taboose and Tinemaha also produced good catches of fish. Big Pine and Goodale Creeks were probably the most productive of all those to the west of the highway.

Anglers who used worms in the Owens River and in ponds and sloughs in the Owens Valley were as apt to catch a good-sized catfish as they were to catch a brown trout.

Those who were out mainly after catfish did best with stinkbaits.

Opportunities . . .

(Continued from Page 2)

Incumbent will be responsible for interfacing with FLTAC, NAVAIRSYSCOM, PMTC, Raytheon, Eglin AFB, General Dynamics and Hughes Aircraft Company. Job Relevant Criteria: Knowledge of electronic engineering, including familiarity with radar systems, digital and analog techniques; ability to work well with others; knowledge of product development activities; ability to effectively communicate both orally and in writing.

Announcement No. 35-146, Electronics Technician, DT-856-2/3, PAC No. 8335514, Code 35066 — This position is located in the HARM Technical Management Office, Electronic Warfare Department. The incumbent will be responsible for operation and maintenance of the AGM-88A High Speed Anti-Radiation Missile (HARM) test facility. The HARM test facility will provide support to both the missile prime and second source contractors. The incumbent will be responsible for the development, testing, and evaluation of HARM hardware and problems, and serve as the evaluation facility for various ARM seeker candidates. Incumbent will participate in design, development, assembly, checkout and certification of the various test equipments and their associated software. Duties include scheduling, planning and conducting of tests on missile or development hardware, and evaluating and reporting of the test results to the Center, Navy, DoD and contractor organizations. Incumbent is expected to become familiar with the HARM weapon system, avionics interfaces and associated software. Job Relevant Criteria: Ability to communicate well, both orally and in writing; knowledge of RF measurement and RF measurement techniques; knowledge of automatic test equipment operation and maintenance; and knowledge of computer programming and experience with computer bus troubleshooting. Previous applicants need not reapply. This is a readvertisement of Announcement No. 35-126.

Announcement No. 35-147, Interdisciplinary (Physicist, Mathematician, Electronics Engineer, Computer Scientist), DT-1310/1520/855/1558-3, PAC No. 8331568, Code 3511 — This position is for a software engineer to support the Highspeed Anti-Radiation Missile (HARM) Peculiar Support Equipment (PSE) Software Support Activity (SSA). This effort is staffed from the Computer and Software Systems Branch. The branch is responsible for software tool development and/or implementation, software project management, and software technology development. The incumbent will aid in development and maintenance of software for the PSE Missile Test Set, a task which involves developing 16-bit microprocessor hardware/software, integration and debugging; software emulator simulator software; tools to improve software testing and validation, and data reduction tools. The incumbent will be responsible for detailed project definition and planning, implementation, and user support for production usage of software



Bad News Bears nab lead in Military Div. of Softball League

The Bad News Bears got the jump last week on other teams entered in the Military Division of the NWC Ridgecrest Intramural Softball League by winning their first two games.

The Bears edged the B Team 12-11, and mangled the Sport Shack 15-0. Scores of the other slow pitch softball games were NWC 0's 17, Sport Shack 9, and VX-5 19, B team 11.

The Bears led off their first game of the season with a 5-run first inning against the B team, but then let down and gave up 7 runs in the top of the second. In what was a see-saw battle, the Bears regained the lead, 9-8 in the fourth inning, and added three more runs in the fifth, while limiting the B team to single runs in its last three times at bat.

Vince Huett, of the B team, was the game's leading hitter with a home run and a triple in four times at bat.

The Bears closed out their 5-inning clash with the Sport Shack by scoring 12 runs and romping to a 15-0 shutout. Stu Caldwell, who had a triple and three singles in four times at bat, outhit the entire Sport Shack team, which got just two hits.

Two big innings did it for the NWC O's in their 19-7 victory over the Sport Shack. The military officers' team piled up 8 runs in the second inning and 7 more in the fifth as they outhit the Sport Shack team 19-12.

Wade Johnson had 7 RBIs in leading the VX-5 Vampires to their 19-11 win over the B team. Vince Huett carried more than his share of the load for the losing squad with a grand slam home run and 5 RBIs.

Change in weather welcome by soccer teams

With only one more day of play left in the spring season of the Youth Soccer League, young athletes involved in this sport got a good break in the weather last Saturday for one of the few times since league play began on March 26.

Combining good, all-around team play and excellent passing, the Spurs won their first game of the season last Saturday — outscoring the Wolves 3-1 in the junior high division of the Youth Soccer League.

Two goals by Patrick Doud provided the scoring punch needed for the Spurs to defeat the Wolves, and a third tally for good measure was added by Daryl Silberberg. John Dykema was credited with assists on both scores by Doud, while Doud got the ball into scoring position for the goal by Silberberg. Craig Rindt, assisted by Bobby Hudson, chalked up the only score for the Wolves.

In the only other Div. 7-9 tilt, the Villains spiked the Gunners 4-2 on a penalty kick by Rick Bullard and other goals scored by Jamie Bumgarner, Todd Blecha and Bobby Moldenhauer. Kevin Duignan and Paul Leis tallied one goal each in a losing effort by the Gunners.

The Kicks and Diplomats knocked off the Rogues and Roughnecks by scores of 4-2 and 4-1, respectively, in two of the Div. 5-6 games played last Saturday. Scores of other games in this division were Tornadoses 6, Sounders 2, while the Whitecaps and Surf battled to a 2-2 tie.

Four players — Paul Mercer, Marc Frisbee, Richard Stocking and Matt Mechtenberg — shared in the scoring for the Kicks in their 4-2 win over the Rogues, whose goals were tallied by Joe Lloyd and Tom Caves.

Good hustle and passing by the Diplomats paved the way for their 4-1 defeat of the Roughnecks. Matt Ziegler tallied three goals and Greg Janson scored once for the Diplomats, with assists on scoring plays being credited to Chris Williams, Steve

Summer season of softball league play opens

The summer season of NWC/Ridgecrest Intramural Softball League play began last week at ball fields on the Naval Weapons Center. A total of 20 games were played — four in the Men's Fast Pitch Division and eight each in the Men's and Women's Slow Pitch Divisions.

JB's split its first two games — posting a 16-5 win over the Royals and losing 6-5 to the Ridgecrest Gang. In other fast pitch tilts, the Junk Food Junkies outscored the Royals 14-11, and the game between the Cards and Entertainers resulted in a win for Cards by a score of 19-9.

Homeruns by Ralph Stalnaker and Al Chieze paced JB's to a 16-5 win over the Royals. JB's pulled ahead 10-5 after three innings of play and scored 3 runs each in the fourth and fifth innings to clinch the victory.

The Ridgecrest Gang gave up 5 runs to JB's in the first two innings, but pulled out a

6-5 win by scoring twice in the last half of the seventh. Jay Gardner led the Ridgecrest Gang's 10-hit attack with a home run, while Stalnaker had 2 circuit clouts and Dale Evans hit one over the fence for JB's.

The Junk Food Junkies scored in every inning except the second as they rolled to a 14-11 win over the Royals. Leading 9-8 after five innings of play, the Junkies tallied 5 more runs in the sixth and final inning of play to wrap up the victory. Hanford led the Junkies at the plate with a home run, a triple and two singles.

A 7-run rally in the last half of the sixth inning by the Entertainers wasn't enough to effect the outcome of their game with the Cards, who were victorious by a final tally of 19-9.

CMCI got the jump on other teams in the Men's Slow Pitch Division by posting a pair of lopsided victories over the Outlaws and



DEFENDER CLOSES IN — Kirk Roberts, of the Roughnecks, passes the ball to a teammate (Brian Bartels, at right) in this bit of action during the Roughnecks vs. Diplomats Youth Soccer League contest played last Saturday at Davidove Field. The defender moving in to break up the play is David Shumway of the Diplomats. Roberts scored the only goal for the Roughnecks during his team's 4-1 loss to the Diplomats.

Anderson, Will Freeman and Tony Jaime. The Roughnecks' only score was a goal by Kirk Roberts, assisted by Steve Seavage.

The Tornadoses fielded their entire team this week and dominated the game with the Sounders. The 6-goal scoring parade for the winners included a goal on a penalty kick by David Mann, as well as a tally by Bobby Nowak, following a corner kick by Jason Hall. The remaining four Tornado goals were chalked up by Wade Boyack, Troy Erickson, Eric Worrall and Jacob Jones. The Sounders had to settle for two goals by Aaron Dillshaw.

In a game that featured good passing by both teams, the Whitecaps vs. Surf contest ended in a 2-2 tie. Kevin Collie, assisted by Mike Rindt and Paul Hasting tallied the two goals for the Whitecaps. These scores were

Commander's Cup tennis competition scheduled next week

Military athletes who enjoy playing tennis are invited and encouraged to participate in the Commander's Cup tennis competition that has been scheduled May 17, 18, and 19 at the China Lake tennis courts.

Action will get underway at 9 a.m. each day, and there will be five singles matches and one doubles match.

The opposing teams will be NWC Gold and VX-5 on Tuesday, May 17; NWC Blue vs. NWC Gold on Wednesday, May 18; and VX-5 vs. NWC Blue on Thursday, May 19.

Those in charge of organizing the Commander's Cup tennis teams would appreciate hearing from military personnel interested in participating in this event. They are AZ2 Dave Reimers, of NWC Blue, ph. NWC ext. 5292 or 5412; HM2 Harold Parker, of NWC Gold, ph. 2911, ext. 219; and L1 Frank Lambert, of VX-5, ph. NWC ext. 5236.

(Continued on Page 7)

Old Timers by scores of 13-1 and 29-3, respectively.

The Outlaws averted a shutout by scoring a run in the top of the seventh inning, but CMCI already had the game on ice with 13 runs on its side of the scoresheet.

After piling up a 14-1 lead over the Old Timers, CMCI put the icing on the cake with a 15-run barrage in the top half of the sixth inning enroute to a 29-3 battering of the Old Timers.

Scores of other games in the Men's Slow Pitch Division were Playboys 6, La Fiesta/Sandwiches and Things 2; La Fiesta/Sandwiches and Things 24, Homestead 2; NWC Varsity 19, Old Timers 4; JB's 17, Sports Shack 2; C&M Airlines 19, CSC 9; and Ken's Liquor 35, Partners 5.

It took an extra inning of play to decide the winners of the Playboys vs. La Fiesta/Sandwiches and Things tilt. The Playboys, held to a 2-2 tie after seven innings of play, scored 4 runs in the top of the eighth to post their first win of the season.

Two homeruns by Del Kellogg were instrumental in the 24-2 pounding handed to the Homestead by La Fiesta/Sandwiches and Things. Leading 16-2, the La Fiesta team broke loose for 8 more runs in the sixth inning.

Kent Harris collected a home run, a triple and a single in leading the NWC Varsity's assault on the Old Timers, who were clubbed 19-4.

JB's settled the issue quickly by outscoring the Sports Shack 11-1 in the first inning — enroute to a 17-2 win.

In two more one-sided games, C&M Airlines clobbered CSC 19-9, while Ken's Liquor scored 21 runs in its first time at bat in a game that ended in a 35-5 defeat of the Partners.

Two wins in as many games left Kelly's Earthworks in first place in the Women's Division of the Intramural Softball League following the first week of play. Kelly's knocked off the High Desert Imports 10-1 and outscored the High Desert Home Center 13-2.

Kathy Mahan and Jan Bledsoe, with a home run and a single, and a triple and a single, respectively, led the 15-hit attack by Kelly's in the game with High Desert Imports.

Lynn Becker, with a triple and two singles, got the most mileage out of her four trips to the plate for Kelly's in the High Desert Home Center contest.

A women's team representing the NWC military erupted for 16 runs in the fourth inning during its 29-7 win over Grazianos/El Dorado. Peggy Barrette was the heavy hitter for the Navy women with 2 homeruns and a triple in four times at bat.

(Continued on Page 7)

Registration begins Monday for youth soccer camp in June

Registration for a week-long youth soccer camp that will be held this summer will begin on Monday at the Community Center, and continue until the limit of 48 participants has been reached.

The soccer camp is open to boys and girls in the fifth through eight grades. It will be held at Kelly Field on the Murray Junior High School campus from 8 a.m. to 4 p.m. during the week of June 20 to 24.

Instructors of the youth soccer camp, which is being sponsored by the NWC Recreation Services Department, will be Karl Kauffman and John Piri, and there is a fee of \$65 per person that is payable at the time of registration at the Community Center.

The fee covers all instruction, lunch, snacks, a soccer ball and an official camp T-shirt.

The camp is designed for young people who wish improve upon their soccer-playing ability. The program will include soccer drills, games, special speakers, and a relaxing swim at the end of each day.

The Skipper sez



All China Lakers, including military personnel, civilian employees, and their dependents are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. Lahr. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-command channels.

QUESTION

Civilian employee — On numerous occasions movers are requested to accomplish moves within our compound, or from other sections of the base. Regardless of the size of the move, be it a desk from the lower deck to the upper deck, or an employee's desk and chair to another office outside our compound, a semi-trailer from Allied with two or more movers are dispatched to accomplish the move.

I believe a more economical approach could be accomplished. If information on the exact size of the move could be conveyed to the movers, they in turn could be required to complete the move with the proper equipment. For example: small van instead of a semi-trailer.

ANSWER

The present contract for moving and storage is a part of the Consolidated Facilities Support Contract awarded to Pan Am World Services, Inc., last year. Work orders issued for these services are forwarded to the prime contractor, who then selects one of two subcontractors to perform the work. Either Mercury Transfer and Warehouse or A. Dunham Transfer and Storage are requested to respond.

If the work order issued requests the contractor to provide a moving crew at a predetermined hourly rate. This hourly rate is the same regardless of the type of equipment used. Thus the charge to the government is the same whether a pickup or a semi-trailer is brought to the work site.

Additionally, the move may have been only one of several to be performed that day. The Government orders the work, but does not dictate how it is to be accomplished.

QUESTION

Military dependent — I'm just curious as to why military and civilians alike pay the same price for admission to the movie here on base.

Military — I would like to know why military personnel are charged to use the wood hobby shop and the tools in there? Thank you.

ANSWER

While the above two questions came on separate calls, I've chosen to answer them together, since they are closely related.

First, you must recognize that there are insufficient funds from appropriated sources to sustain the Recreation Program here at China Lake. Therefore, fees and charges must be levied to generate sufficient revenue to pay costs. In fact, approximately 60 percent of this year's budget will be funded by fees and charges.

This is why we charge a fee for the use of the wood shop as well as other recreation facilities, except for the gym, which is free only for military and their dependents. In all cases where fees are charged, except one, civilians are charged a higher fee than military. The only deviation is in admission to the movies where, for administrative purposes, the fee is the same.

The prices charged vary from area to area and range from modest such as a line of bowling where the civilians are charged \$1 while the military are charged \$.65, to significant, such as at the golf course, where an E-5 can get an annual family membership for \$45 while a DoD civilian pays \$450 for the same thing and a non-DoD civilian pays \$550.

I hope this helps to put things into perspective for you both. Have a nice day.

QUESTION

Civilian employee — I think having a police dog to look for drugs and help the police department is a fine idea, but if he puts his toe nails up on the body of my new car like he is doing in the April 1 Rocketeer, there is going to be a problem.

ANSWER

Amen! — The same goes for my VW and my new truck!

Cdr. Hull to assume post of VX-5 Exec. Officer

Duties of Executive Officer of Air Test and Evaluation Squadron Five (VX-5) will be taken over on Monday by Cdr. Roger K. Hull. He relieves Capt. Virgil F. Jackson, Jr., who has been assigned as Commanding Officer of the Fleet Area Control and Surveillance Facility at the Naval Air Station, Jacksonville, Fla.

Cdr. Hull joined VX-5 in January 1981, following a 2½-year tour of duty with Attack Squadron Fifty Six (VA-56), on board the aircraft carrier USS Midway (CV-4) homeported in Yokosuka, Japan. While assigned to VA-56, Cdr. Hull served as Administrative Officer, Operations Officer, and Safety Officer during numerous deployments throughout the Western Pacific and the Indian Ocean.

Upon his arrival here more than two years ago, Cdr. Hull was assigned the duties of VX-5 Maintenance Officer, and later became the squadron's Chief Operational Test Director.

In addition, he was a member of the COMOPTEVFOR F/A-18 Hornet Operational Evaluation Team during the May-October 1982 OPEVAL.

During his 15-year Navy career, Cdr. Hull has flown over 3,500 hours and has made 600



Cdr. Roger K. Hull

carrier landings. He has earned two Air Medals and several other service and campaign medals.

In March 1975, he reported to the Naval Postgraduate School, Monterey, Calif., where he earned his Master's degree in Operations Research. While at Monterey, he won the overall National Champion Parachutist award at the national skydiving competition in Tahlequah, Okla.

After graduating from the Postgraduate School, Cdr. Hull was assigned to the United States Parachute Team which won the FAI World Parachuting Championship in Gattin, Queensland, Australia.

With over 2,000 jumps to his credit, Cdr. Hull has accepted invitations to teach advanced parachuting techniques to the U.S. Army Golden Knights, and to national teams in the United Kingdom, Holland, Norway, and Sweden.

The new VX-5 Executive Officer also holds a degree in Aviation Management from Auburn University, Auburn, Ala.

Cdr. Hull is married to the former Mary Weiler of Milwaukee, Wisc.

—by PHAN Greg Hogan



HEROIC ACT ACKNOWLEDGED — Cdr. W. W. Pickavance presents the Navy and Marine Corps Medal to AO2 Joseph Hammond, whose actions saved the lives of two fellow crewmembers while serving on board the aircraft carrier USS Ranger. Cdr. Pickavance was the Commanding Officer of Strike Fighter Squadron 113 when a life-endangering incident occurred on the carrier's flight deck.

AO2 Hammond gets medal for act of heroism on board ship

Aviation Ordnanceman 2nd Class Joseph Hammond, currently assigned to the NWC Aircraft Department's Ordnance Shop, is the recent recipient of the Navy and Marine

Navy Nurse Corps observes its 75th anniversary today

Today marks the completion of three-quarters of a century of achievement and professionalism since the establishment of the Navy Nurse Corps in 1908.

Currently, the Navy Nurse Corps, which includes LCdr. Ann Kunkle at the China Lake Branch Medical Clinic of the Naval Regional Medical Center, is 2,770 women and men strong.

It carries the worthy tradition of providing care to support the needs of the Navy and Marine Corps both in peace and in conflict.

A congratulatory message from Vice Admiral J. William Cox, Surgeon General of the Navy, traces the history of the Nurse Corps through two world wars, aboard hospital ships off the coasts of Korea and Vietnam, and through the many and varied missions undertaken by the Nurse Corps today.

VADM. Cox closed his Navy Nurse Corps 75th anniversary message by stating: "Each of you is making an important contribution. I thank you for your support of the Navy's medical programs, and wish you continued success in your vital professional mission."

Motorcycle accident Monday night claims life of young sailor

A motorcycle accident that occurred Monday night on the Burroughs High School access road (East French Street) claimed the life of a young sailor assigned to duty with the Naval Oceanography Command Detachment at China Lake.

Killed when his motorcycle slammed into the side of a vehicle that reportedly made a U-turn in front of him was AG3 Thomas Wayne Summers, 22, an assistant forecaster in training.

The accident victim was eastbound on the BHS access road when a small pickup truck driven by Ramon Felipe Espinoza, 23, of Victorville whipped around in front of him. The impact of the motorcycle striking the pickup truck rolled the latter vehicle over on its side — resulting in minor injuries to the truck driver and two of his passengers.

A memorial service is pending here for AG3 Summers, who is survived by his parents, Mr. and Mrs. Garrell Summers, and a sister, living in Rosenberg, Tex.



FRIENDLY DISCUSSION— Santiago Rodriguez, Affirmative Action Officer for Stanford University, and Naomi Mulhern, the Center's Deputy EEO Officer, discuss the workshop that he conducted on May 5 prior to the Cinco de Mayo luncheon at which he was the featured speaker. — Photo by PH1 Benita Tetreault

Cinco de Mayo lunch speaker cites contributions of Hispanics

The major contributions of the United States to the world, said Santiago Rodriguez, featured speaker at the Cinco de Mayo luncheon on May 5, are its systems of laws and the incredible diversity of its peoples.

Rodriguez, who is the Affirmative Action Officer for Stanford University, emphasized that diversity should be a matter of pride, but that diversity does bring stress both to the mainstream group and to members of the diverse groups.

After explaining that Cinco de Mayo celebrates the victory of Mexican forces under Benito Juarez over the French forces at the battle of Puebla in 1862, he said he felt it was essential to celebrate such events in this country for three reasons: to fortify the pride of the minority group, to mainstream the group by helping to share its perspective, and to alert fellow Americans about the contributions of the group.

Even though many Hispanics have been in this country in Texas, New Mexico, Arizona or California for seven or eight generations, the group is still seen as alien.

The common stereotype says that the group is monolingual, even though many don't even speak Spanish. Racially, the group is seen as falling someplace between the black and white groups, with neither knowing how to handle the Hispanics (or Chicanos, to use another term).

According to Rodriguez, the biggest problem with exclusion of a group is that members of that group don't then trust the capabilities of their own people. "After all," he said, "Anglo-Americans can't be the models for those who aren't Anglo-American."

He pointed out the shock that many Americans felt when they went to Vietnam and discovered that the Vietnamese thought them ugly. "We were all too big, our noses were too big, and they thought we stank," said Rodriguez. "We thought they stank, too, while the truth probably was that we all stank."

What is appropriate or beautiful, he noted, lies in the eye of the beholder.

Hispanic, according to Rodriguez, is a term that was coined by the government, because there was no other way of identifying the group. Many Hispanics don't speak Spanish, many don't have Spanish surnames, and there is no one country of origin for the group.

He praised the incredible vitality of the native or Indian culture of Mexico and Latin America in speaking of the contributions that the group had made to America and to the world.

While many of the terms used in common English speech today in this country come from Spanish, even more come from the native languages. Tomato, for instance, comes from the word "tomatl."

About 80 percent of what the world eats

today had its origin in Latin America, he said. The group has also made major contributions to architecture in the south-west, to literature (four recent Noble laureates were Latin American), and to music, since much country-western music has Mexican origins. (He pointed out, however, that much of what is perceived to be Mexican music is actually a Mexican version of music that was brought to Mexico with the French and Austrian forces that tried to keep Maximilian on the Mexican throne.)

More Congressional Medal of Honor winners in the United States Armed Forces are Hispanic than any other group, Rodriguez said.

He also said that he himself felt Chicano at heart despite his "Neo Rican" background.

Mistress of Ceremonies Lucy Lambert introduced Burrell Hays, NWC Technical Director, who noted that he was happy to see the large and enthusiastic audience because EEO is of high importance to Command. Hays thanked Marvin Backman and the Hispanic Employment Committee for the fine job that they have done, and added that Pete Medina, the new Hispanic Employment Coordinator, is expected on board shortly.

Sailor hospitalized briefly by sidewinder bite

A Navy enlisted man spent some time in the hospital last weekend because of an encounter with a sidewinder — not the weapon but the heat-seeking desert wildlife for which the missile was named.

The snake had apparently either crawled into the sand under a truck stuck in soft sand in the desert south of the main gate or was already in the sand when the truck lumbered over that patch and sank down.

When the enlisted man dug loose sand out to help free the vehicle, the snake objected to being disturbed and struck. The injured man reported that he felt what seemed like a pinprick on the end of his index finger (only one fang of the snake actually nicked him).

Looking to see what happened, he spotted the snake and he and his friends dug it out and killed it so it could be brought to the hospital for identification, to ensure that the proper antivenin could be used in his treatment.

Since he was within a few minutes of the hospital, he did not attempt any emergency treatment, but had friends drive him to the emergency room. He was admitted to the hospital in order that he could receive the antibiotics and antivenin needed, and was finally released on Monday afternoon.

By the time he was released, he reported that his hand was still swollen, somewhat painful, and that a possibility exists that he may lose the end of the finger on which he

Flight Test Center historian featured speaker at AIAA dinner

Aviation buffs are looking forward to the annual dinner meeting of the China Lake Section of the American Institute of Aeronautics and Astronautics (AIAA) when Dr. Richard P. Hallion, Historian at the AF Flight Test Center, Edwards AFB, will talk on "Flight Testing — From the Wright Brothers to the Space Shuttle."

The meeting will be held at the Commissioned Officers' Mess on Thursday, May 26. All interested persons are invited to attend. Tickets purchased in advance are \$9 per person; purchased at the door, the tickets are \$10 each.

The evening will begin with a social hour at 6 o'clock, followed by a roast beef dinner at 7. The installation of officers will be held at 8 p.m., and Dr. Hallion will speak at 8:30.

He is a Distinguished Lecturer of the AIAA for 1982-83, and served as Curator of Science and Technology and then Curator of Space Science and Exploration for the National Air and Space Museum of the Smithsonian Institution from 1974-1980.

AIAA officers who will be installed prior to Dr. Hallion's talk are George Menard, chairman; Steve Carter, vice chairman; Ken Katsumoto, secretary; Dennis Sorges, treasurer; and Steve Benson, Howard Fish, Corinna Peterson and Bill Werback, Council members.

Tickets for the evening may be purchased from Steve Carter, NWC ext. 2627; Dennis Sorges, NWC ext. 6401; Ken Katsumoto, NWC ext. 7233; George Menard, NWC ext. 2943; and George Stiehl, 446-5528, ext. 223.

Water conservation vital . . .

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recharge to the main basin.

Published USGS estimates are that the recharge into Indian Wells Valley canyons from this source is about 10,000 acre feet per year to about 15,000 acre feet per year for the portions of the basin that they had studied, but these numbers are not for the entire basin recharge. Published estimates of the recharge from some canyons in both the Sierra and the desert are many times higher than for others right alongside.

For example, one can compute recharge by acre feet of recharge per mile of crest drainage or per square mile above an elevation of 5,000 feet.

If this is done, the numbers for canyons in the Sierra vary from a high of 810 acre feet per year per mile of crest in Grapevine Canyon to three acre feet per mile per year in the Rose Valley, or if the area drained method is used, the result is 405 acre feet per square mile per year for Grapevine and 0.7 acre feet per square mile per year into the Rose Valley. These numbers are obviously highly contradictory.

The amount of rain falling on the desert slopes to the northeast and south of the IWV is much less than that falling in the Sierra but still gives a significant recharge. Areas in which Dr. Austin and his students are doing studies as class projects relate to such questions as how can one assume Rose Valley with 16 miles of well-watered Sierra crest (or, but the other measurement, 16 square miles of Sierra drainage above the tree line) be credited by some factions of the

USGS as adding only 45 acre feet to the total recharge of this valley. He feels this is an unrealistically low value.

Some of the other recharge amounts listed by some USGS studies are also questionable. Dr. Austin feels, with the USGS published figures being far too conservative. The students have spent a portion of the semester drawing drainage profiles of the high country around the IWV, especially on the Sierra side, to determine the actual area from which the basin's drainage is derived because published USGS studies confirm that the area receives water from well to the west of the Sierra crest as a deep underflow.

Dr. Austin believes that there is also a wealth of water stored in the bedrock of the Sierra above the valley floor elevation as proven by mines, springs and bedrock drill holes. The low velocity of the subsurface water that moves through the valley at a rate of only a 100 feet or so per year on its way south to the Cantil area and east to the Salt Wells and Seales Valleys means that the valley is virtually immune to droughts because the water being pumped fell centuries ago.

Despite his comment, though, that "There's a lot more water moving through the valley than people think," Dr. Austin emphasizes that in any desert area it is vital to use the cheap and easily available water as prudently as possible rather than to overpump with attendant high costs for deepening wells and raising water long distances.

asphalt at night.

If bitten, there is still no cause for panic. The person bitten should be taken to the nearest hospital, and the snake taken along for identification. If the injured person is within a reasonable distance of the hospital emergency room (less than three hours), no drastic first aid measures should be taken.

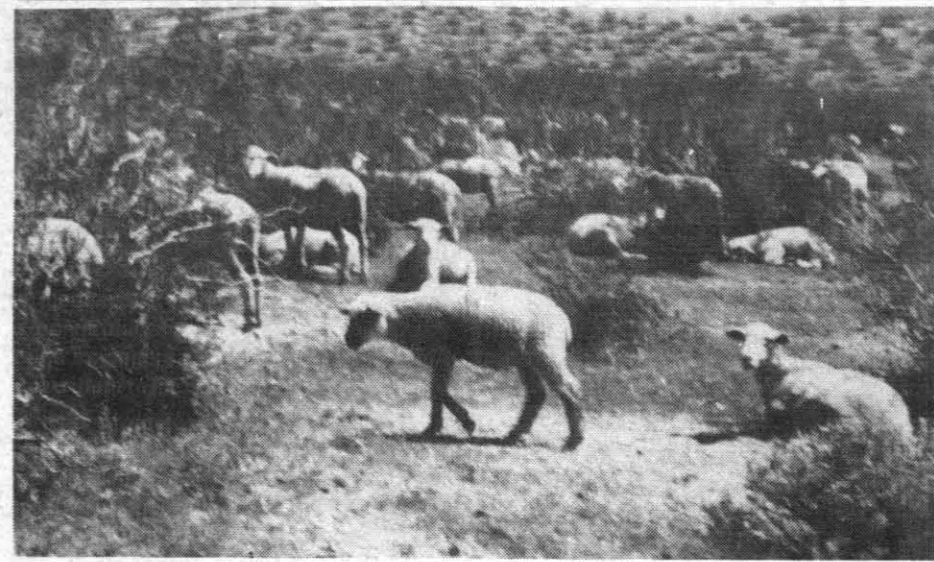
A loose constricting band (of about the tightness of a watchband) should be placed between the site of the bite and the individual's heart, if the bite is on a hand or foot, to slow lymphatic circulation, but the band should not be tight enough to cut off normal blood flow.

Only if the injured person is beyond a three- to four-hour reach of hospitalization should any further first aid measures be attempted, and these only with caution.

A shallow incision — no more than an eighth to a quarter of an inch cut — should be made over each fang mark, an incision that is parallel with the individual's muscles so no muscle or tendon is cut, and the poison sucked out. A snakebite kit usually has a small suction cup for this purpose.

The individual should then always seek further medical treatment as soon as possible.

By using common sense, the chances of getting bitten can be reduced. And even if an individual does get bitten, the chances of the encounter becoming fatal are low. More people die of bee stings in the United States each year than of poisonous snakebites.



FUTURE LAMP CHOPS — One of the sheep in a flock currently munching its way through the area seems much more interested in the scenery than in the desert grasses and plants. — Photo by Mickey Strang

Sheep now moving through valley on way north to grazing areas

Sheep as well as cattle played a vital role in the Old West; a touch of this Old West is again to be found in the Indian Wells Valley as the annual sheep drive through to the higher grazing lands of Inyo and Mono Counties again takes place.

Each spring for more than a century when there's been good forage the sheep flocks have moved through this area, grazing as they travel at a rate of two to five miles a day.

They graze on public lands with the permission of the Bureau of Land Management, which issues permits for this purpose. The permits are issued in animal unit month (AUM) increments; an AUM covers either one cow or five sheep for that month. (Cattle and sheep do not move through together, ever.)

This year each AUM costs \$1.40. The price is set on an economic basis that is determined by market price of the animals, as well as other factors. Since the price of meat is down from what it was several years ago, an AUM costs less this year than it formerly did.

The trail originally began in Bakersfield, but the trailhead has moved to Mojave in recent years. This year relatively few sheep are expected to travel on the hoof through the local area because the forage in Bakersfield (where many of the sheep originate) is good and local forage is not as

Contacts listed for questions about support services

Two large facilities support contracts are currently in effect on the Naval Weapons Center. These are the Consolidated Facilities Support Contract and the Commercial Activities Contract for housing maintenance, transportation and supply services.

Problems encountered and/or questions relating to these contracts should be directed to the cognizant Technical Representative of the Commanding Officer (TRCO). The most visible of the efforts being handled by contract are listed below with the name and phone number of the TRCO.

Questions or problems relating to these services should be directed to the following individuals:

John Ayers, phone NWC ext. 3235 — grounds maintenance, custodial services, street sweeping, solid waste collection, and weed/pest control.

Richard Johnson, phone NWC ext. 3521 — security guard service.

William Hatfield, phone 3411, ext. 318 — housing maintenance.

Ltjg. Kent Westover, phone NWC ext. 3828 — transportation.

Barbara Thurman, phone NWC ext. 2997 — supply operations.

For additional information or answers to questions of a general nature, contact Lahoma Boyd (Code 268-S), phone NWC ext. 2746.

EEO awards luncheon Tues. to honor nominees in 3 categories

The Naval Weapons Center's annual EEO (Equal Employment Opportunity) awards luncheon will be held on Tuesday, starting at 11:30 a.m., at the Commissioned Officers' Mess.

Those desiring to attend have until the close of business on Monday to make reservations for the \$5-per-plate teriyaki beef luncheon that is to be served by calling Cathy Rogers, in the EEO office, phone NWC ext. 2738, or Eloise Burklund, in the Program Coordinator's Office, NWC ext. 2738.

Thompson, McLean Awards luncheon scheduled June 3

The L. T. E. Thompson Award and the William B. McLean Award will be presented on Friday, June 3, during a luncheon in honor of the recipients. The luncheon will be held in the Mojave Room of the Commissioned Officer's Mess starting at 11:30 a.m.

The Thompson Award is the Center's highest recognition for outstanding individual achievement. It is given for notable contributions to the advancement of ordnance towards fulfillment of the mission of NWC — thereby aiding the forces of the U.S. Navy.

The McLean Award was established to recognize outstanding creativity among employees in furthering the mission of the Center, as evidenced by significant inventions.

Reservations for the awards luncheon can be made by calling either NWC ext. 3105 or 3379 by 11:30 a.m. on Wednesday, May 25. Luncheon choices are either chef salad (\$5) or Salisbury steak (\$5.25).

Those people who make a reservation and cannot attend must cancel or they will be billed by the Commissioned Officers' Mess.

Commander's Award . . .

(Continued from Page 1)

intelligence data base, and requests for information are sent to both the Naval Intelligence Command and to the Defense Intelligence Agency.

"If we don't have information on a particular subject of interest to scientists or engineers, we try to obtain it from another source," said Melton, who, along with Mrs. O'Neill has been involved with the Code 12 Intelligence Library since its beginning.

How others in Code 12 feel about their effort was elaborated upon by Latimer, who wrote that the staff of the Intelligence Library has contributed directly to "every major weapons development program at NWC since the mid-1960s."

"Because they don't work directly for such programs it is easy to overlook their contributions in support of NWC's mission, and to take the Intelligence Library for granted," Latimer added.

A part of the library staff's work is the daily notification sent to Center personnel regarding the acquisition of new intelligence information pertinent to on-going programs by the preparation of an "intelligram," an idea that has been implemented at other Navy laboratories.

Although it takes a tremendous amount of paperwork to enter and index new acquisitions, make changes, and delete and destroy outdated material, this work is all done quietly and competently by the Intelligence Library staff, while still serving its many daily customers.

This task is complicated by the requirement to keep careful records on approximately 8,000 secret documents and 100,000 microfiche (microfilmed copies of pages of printed matter) many of which also are classified as secret, while at the same time making them accessible to customers.

Mrs. O'Neill worked on the distribution staff in the Technical Information Department before joining the Intelligence Library staff. She assists Melton in

Tickets to the luncheon also are being sold by Black Interest Group members at China Lake.

The EEO awards program was established at NWC to demonstrate the value that Center management places upon employees, supervisors, and managers who actively and effectively contribute to EEO.

In addition, this event provides impetus to the EEO program by publicizing the accomplishments of those singled out to receive this honor, and the impact and positive effect their accomplishment have had on others seeking equal employment opportunity.

B. W. Hays, NWC Technical Director, will be the principal speaker at the EEO awards luncheon, and each of the award winners will receive a wall plaque and a letter of commendation signed by Capt. Lahr, who will make the presentations.

Individual achievements in EEO will be recognized by awards in three categories — supervisors, non-supervisors, and to those involved in EEO support programs.

The 11 nominees for this year's awards are Marvin Backman, Curtis V. Bryan, William E. Davis, Emanuel M. Dunn, James M. Fath, Noel Gravelle, Dr. Taylor B. Joyner, Mary Kilpatrick, Crill Maples, John Morrow, and James V. Netzer.

Police reports . . .

Investigation last Friday by China Lake police of a motorist who had left his vehicle parked in a space designated for physically handicapped persons led to the arrest of a man who had ignored a traffic warrant issued by the Ventura Municipal Court.

When a police officer observed that a driver who had pulled into a parking slot marked for use by handicapped persons didn't appear to have any physical disability, the motorists was questioned and subsequently cited for not having a driver's license in his possession, as well as for illegal parking.

In addition, when a DMV license check revealed the existence of an outstanding traffic warrant, the man was arrested and transported to the Kern County Sheriff's Department sub-station in Ridgecrest.



CEREMONIAL BATH — PRC Peter Rickett, from the Aerosystems Department, emerges from the traditional dunking administered to personnel who have completed the training that earns them the rating of test parachutist. Navy parachutists selected to become test parachutists undergo a training syllabus involving at least 18 deliberate jumps of increasing complexity. — Photo by PH3 Terry Pascarella