



WHERE TO FROM HERE? — Tim Outcault (at left), as Jeff Douglas, and Alex Bellen, as Tommy Albright, two American tourists lost while on a hunting trip in the Scottish Highlands, study a map in order to get a fix on their location. As it turns out they are within sight and sound of the village of "Brigadoon," which comes to life for just one day every 100 years and is the setting for the CLOTA production of the same name. The musical "Brigadoon" opens next Friday night, July 30, at the Burroughs High School lecture center. — Photo by Liz Babcock

Curtain to rise next Fri. night on CLOTA production of 'Brigadoon'

A trip to the fantasyland Scottish village of "Brigadoon" awaits local theater-goers who attend any of the six Community Light Opera and Theater Association (CLOTA) performances of this well-known Broadway musical.

Opening night at the Burroughs High School lecture center is next Friday, July 30, with the curtain scheduled to go up at 8:15 o'clock.

Subsequent performances at the same time and place are slated on July 31, and from Aug. 4 through 7.

TICKETS NOW ON SALE

General admission tickets for adults are priced at \$4.50 each, and there is a reduced price of \$3.50 for enlisted military personnel, senior citizens, students and children.

Tickets will be on sale at the box office prior to each performance of "Brigadoon," and also can be purchased in advance from members of the cast or at the Gift Mart, the Medical Arts Pharmacy, and the Book-let in Ridgecrest.

The scenario of "Brigadoon" is built around two hunters from the U.S. who have lost their way in the Highlands of Scotland and happen upon the enchanted 18th Century village of "Brigadoon," which comes into being for just one day every 100 years.

Alex Bellen portrays the leading role of Tommy, one of the American hunters, and his hunting companion is Tom Outcault, who plays the role of Jeff.

WEDDING DAY APPROACHING

Their introduction to "Brigadoon" comes at a time when the villagers have gathered in the market square to sell their wares and discuss the final wedding preparations of Jeannie (Margaret McManis) and Charlie (Tim Varn Hagen).

All is not idyllic bliss, however, for the fate of "Brigadoon" is endangered by Harry Beaton (Greg Cote), who is Jeannie's rejected suitor.

Other leading roles in this Lerner and Loewe musical are filled by Karen Buehler, as Fiona, the girl Tommy falls in love with and tries to leave behind; and by Nancy

How time flies . . .

The young sailor whose photo inaugurates the "Remember When?" column in the Rocketeer is Jim Cantrell, manager of the China Lake golf course. Cantrell came here in 1978 following a 3-year stint as superintendent of a golf course at St. George, Utah. He has held similar positions as superintendent, manager or builder of golf courses dating back to 1957 when, as a Navy chief, he was involved in work on the back nine holes of a golf course that was being enlarged at Cecil Field in Florida.

Master class by famed ballerina slated in Ridgecrest

Famed ballerina Marta Becket will conduct a benefit master class entitled "Mime for the Dancer" tomorrow, starting at 2 p.m. at the Sierra Academy of Dance in Ridgecrest.

Ms. Becket is best known for her solo ballet and mime performances in her Amargosa Opera House, Death Valley Junction. However, her career has taken her all over the U.S. to perform with such companies as the Charleston Ballet and the Tampa Civic Ballet.

Ms. Becket moved to Death Valley Junction with her husband-manager Tom Williams in 1967. The town was founded in 1907, a time when much mining and railroad building was taking place, and is now a tourist stop and home of the Amargosa Opera House.

Proceeds from the benefit master class will be used for the restoration and preservation of the facilities at Death Valley Junction.

Enrollment in the class is open to dance and performing arts students, age 10 and older. Those attending the class will be asked to donate \$7. A very small number of observers can also be accommodated, for a donation of \$3.

Because of class size restriction, total enrollment is limited. Advance sign-ups are advised and advance payment is recommended to insure a place in the class.

Sign-ups and further information can be obtained from Georgia Knutsen, Sierra Academy of Dance, by calling 375-2549.

Film depicting how advertising portrays women to be shown

A film, "Killing Us Softly," will be shown at the Ridgecrest Library, 131 E. Las Flores Ave., on Tuesday and Wednesday evenings at 7 p.m. While the film portrays advertising's image of women and how to combat its effects, men are also not only welcome but encouraged to attend.

The film is an intriguing mixture of statistics, humor, insight, and outrage. Advertisements may seem funny and harmless by themselves, but they add up to a powerful form of cultural conditioning.

The showing will be followed by a discussion on strategies to minimize the effects of advertising's image of women.

New hours for Ticketron

Due to staffing problems at Edwards Air Force Base, the China Lake satellite Ticketron office located at the Community Center is temporarily changing its hours of operation.

The new hours are 10:30 a.m. to 2:30 p.m. Monday through Friday. Normal hours will resume at a later date that will be announced when known.

Miller Nowak, as Meg, who attaches herself to Jeff despite his obvious lack of interest.

Tommy learns the secret of "Brigadoon," but at the close of the day (after having fallen in love with Fiona) is unable to commit himself without doubt or regret to Fiona and "Brigadoon" and leaves with Jeff for America.

Restless and unhappy in New York, Tommy decides to return to Scotland even though he knows "Brigadoon" will not be there for him.

There are 36 actors, singers and dancers in the cast of "Brigadoon," which is directed by Sherry Parker. Russell Parker is the CLOTA production's vocal music director, Rhonda Knutsen is the choreographer, and there is a pit orchestra that is directed by Deanna Rolph.

"Brigadoon" features lively choreography, bright costuming, and lilting songs including such familiar tunes as "Almost Like Being in Love," "The Heather on the Hill," "There But for You Go I," and "My Mother's Wedding Day."

Meeting set Saturday by Emergency Services Gp.

The Indian Wells Valley Emergency Services Volunteer Council will meet at St. Michael's Church, 200 Drummond Drive, Ridgecrest, tomorrow at 11 a.m.

Any organization whose services could be of use during a disaster or emergency is invited to send one or more representatives to the meeting.

Weekend Roundup

Cast members of the upcoming Community Light Opera and Theater Association production of "Brigadoon" will be performing highlights from the Lerner and Loewe musical comedy at the Navy Exchange retail store tomorrow at 2 and 3:30 p.m. Some free tickets to the show will be given away during this preview of the CLOTA musical. "Brigadoon" will be presented at the Burroughs High School lecture center on July 30 and 31, and Aug. 4, 5, 6, and 7.

Another gala Membership Night is on tap tomorrow night at the Commissioned Officers' Mess, where dinner will be followed by dancing from 8 p.m. to midnight.

A buffet dinner featuring steamboat round of beef as the main entree will be served from 6 until 9 o'clock, and there will be music by The Chicago Stomp, an instrumental group from the Los Angeles area, from 8 p.m. to midnight.

The price of this evening of dining and dancing is \$5 for COM members and their spouses and \$6 for guests. Tickets can be purchased at the COM office until 4 p.m. today.

Members and guests are invited to an evening of dining and dancing tonight at the Enlisted Mess.

The dinner special of the evening is shrimp, which will be served from 6 to 9 o'clock. Music for the listening and dancing pleasure of EM patrons will be provided, starting at 9 p.m., by the Bonaire band, a 5-piece group from Los Angeles.

MOVIES

REGULAR STARTING TIME 7:00 P.M.

FRIDAY JULY 23
"TAPS"
Starring Timothy Hutton and George C. Scott (Drama, rated PG, 126 min.)

SATURDAY JULY 24
"NUCLEAR TERROR"
Starring Richard Harris and Ann Turkel (Drama, rated R, 100 min.)

SUN. TUES. JULY 25, 27
Matinee — 2 p.m. Tuesday only
"ICE STATION ZEBRA"
Starring Rock Hudson and Ernest Borgnine (Drama, rated G, 145 min.)

MON., FRI. JULY 26, 30
"SUPERMAN II"
Starring Christopher Reeve and Margot Kidder (Action / adventure, rated PG, 127 min.)

WEDNESDAY JULY 28
"SATURDAY THE 14TH"
Starring Richard Benjamin and Paula Prentiss (Comedy / horror, rated PG, 76 min.)

THURSDAY JULY 29
Matinee — 2 p.m.
"MARY POPPINS"
Starring Julie Andrews and Dick Van Dyke (Musical / fantasy, rated G, 139 min.)

Hail, farewell party for military officers, JPs planned Monday

A hail and farewell party honoring incoming and departing military officers and junior professional employees new to the Naval Weapons Center will be held on Monday at the Commissioned Officers' Mess.

Following a social hour from 5 to 5:45 p.m., presentations will be made to three officers who will be leaving China Lake soon.

Those to be honored are LCDr. Greg Waddington, Lt. Rick Feauto, and Lt. John Gilbert.

Military officers to be welcomed aboard are LCDr. Royal J. Pariseau, LCDr. Eric Worrall, LCDr. Dave Stevens, Lt. Jeanne Rushing, Lt. Bruce Doll, CW02 Gary Spriggs, and CW03 Dale Day.

Junior professionals to whom a welcome will be extended are Robert Aston, John Blyler, Francis Canning, Terry Dougherty, Norman Gates, Mickey Hanson, Jerome Kong, Curtis Olson, Robert Sison, and Robert Sutton.

Other JPs newly arrived at NWC who will be introduced are Daniel Austen, Thomas Bowman, Dean Diebel, Steve Fleisher, Rich Hahn, Jung Kim, Mary Lopez, Allen Payne, Eric Streif, and James Wilder.

Persons wishing to stay for dinner following the hail and farewell party are asked to make reservations by calling 446-2549.

Office closed 'til Aug. 10

The Employee Services Board (ESB) office, located at 505 Blandly Ave., will be closed from Monday, July 26, through Tuesday, Aug. 10.

Anyone having questions concerning the barbershop, catering truck, recycling center, or shoemobile are asked to contact any of the following members of the ESB board: Dale Randle, NWC ext. 3705; Bob Mullins, ext. 2128; Jim Fath, ext. 3631; or Dick Malone, dial 3411, ext. 385.

U.S. Government Printing Office: 1982 — No. 1034

From: _____

To: _____

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Support services consolidated in new contract

Initial experience following the recent awarding of a Consolidated Facilities Support Contract to Pan Am World Services, Inc., of Silverdale, Wash., indicates that the decision to go to a single contractor for a wide variety of support services needed at the Naval Weapons Center is working out well.

The move was initiated on June 1 when employees of the Base Support Services Division of Pan Am World Services, Inc., a totally owned subsidiary of Pan Am World Airways of New York, N. Y., began providing security guard service on the Center.

During the last two months, other services included under the umbrella contract awarded to Pan Am World Services have been undertaken. They are ground maintenance, custodial services, hood and vent cleaning, change-of-occupancy housing maintenance and repair, ground refueling, moving and storage services, solid waste collection and disposal, hazardous waste disposal, weed and pest control, and operation of the private automatic branch exchange telephone service.

Delayed until Aug. 31 will be that portion of Pan Am World Services' contract that calls for providing airfield runway sweeping/street sweeping, and it will be Sept. 30 before laundry services and food services at the Enlisted Dining Facility will be commenced under the new contract.

Details of this contract, which totals \$6.9 million for its first year, were worked out over a period of many months by personnel from the Naval Weapons Center and from the Western Division of the Naval Facilities Engineering Command in San Bruno, Calif.

According to R. M. (Reg) Pelham, the on-site contract manager for Pan Am World Services, eight of the fifteen items of work included in the Consolidated Facilities Support Contract (CFSC) have been or will be subcontracted to small business firms. It is estimated that the new contract will save the Navy \$500,000 a year, mainly as a result of reducing the number of contacts with contractors from fifteen to one.

The Navy has had previous experience with Pan Am World Services, Inc., during a period of five years that the firm has had a Base Operating Support Contract at the Submarine Base in Bangor, Wash. The experience there is reported to have worked out satisfactorily with one contractor responsible for the management and accomplishment of support efforts like those this same contractor is now handling at NWC.

Focal point for administration of this contract is the recently-established Facilities Support Contracts Division (Code (Continued on Page 4))



JOB WELL DONE — Capt. Lahr congratulates the latest winner of the Commander's Award for Excellence in Mission Support, Jeffrey Meriam, before presenting him with the engraved pyramid-shaped paperweight signifying the award.

nwc rocketeer

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NAVAL WEAPONS CENTER
CHINA LAKE
CALIFORNIA



FERAL HORSES TOO PLENTIFUL — Some of the feral horses on the Naval Weapons Center's northern ranges race away from a helicopter that served as a platform from which the photographer could take this picture, and also transported natural resources specialists who were on board to count the animals and check on their condition.

At public hearing

Feral horse herd management discussed

At a public scoping meeting about management of feral horse herds on Naval Weapons Center lands, Jerry Owens of the Fund for Animals stated that the Fund would be willing to handle the adoption of horses removed from Navy land.

The Fund currently is managing the adoption of burros being removed from China Lake ranges by Bureau of Land Management wranglers under contract to the Navy; Owens proposed a similar arrangement for horses.

Owens was one of five persons who made

oral comments at the meeting held July 15. Only 28 persons attended the meeting held to permit members of the public to make suggestions to be considered when an Environmental Assessment (EA) is prepared.

Four of the five persons speaking agreed with the Navy's position that excess horses needed to be removed from Center lands. Only Owens and Michael Theroux represented an organization; the others spoke for themselves.

Mary Ann Henry, a 35-year desert resident, said that she felt the horses needed

to be removed to protect the desert, and suggested the same procedures be followed as in burro removal.

Owens next expressed the concern of the Fund for the welfare of the horses and made his organization's offer of the same kind of agreement as covers the removal of the burros, which include the cost of caring for the animals until adopted once they are removed from the Center.

Mrs. John Falcone of Trona said she was speaking "in defense of the wild horses and burros," which she said, "had taken the rap for damage done by people."

Award presented for improving work of NWC Contracts Division

The Commander's Award for excellence in mission support was presented recently by Capt. Lahr to Jeffrey P. Meriam during the weekly meeting of department heads and other Center management personnel. Meriam was commended for his successful efforts to improve the responsiveness and effectiveness of the Contracts Division.

In the letter to Meriam that accompanied the pyramid-shaped paperweight and stipend comprising the award, the Skipper noted that "these efforts, highlighted by your flawless implementation of Unlimited Contracting Authority, clearly reflect your superior management abilities and, more importantly, your total dedication and intense loyalty to this Command."

Meriam, who has been Associate Head of the Contracts Division since October 1979, had the task of establishing all the necessary policies for implementing the Unlimited Contracting Authority and for training and motivating the 95 personnel involved when the authority was established in September 1980.

During the first year 36 contracts greater than \$100,000 had been awarded, and a Naval Supply Contract Management Review was successfully completed.

Capt. Lahr pointed out that the contributions of Meriam and his staff have significantly aided the accomplishment of the Center's mission, and that such dedicated and professional efforts are major factors in the continuing success of the Center as a major Navy laboratory.

The latest recipient of the Commander's Award has been on board the Center since February 1979, when he transferred here from Edwards Air Force Base. "This is the best move I've ever made," says Meriam, "from the standpoint of a challenging and interesting assignment."

He holds a bachelor's degree in business administration from California State (Continued on Page 5)

With regard to the burros, she felt that the Navy "should have fenced the (aircraft) runways, provided the burros with a drink of water and left them where they were." She also claimed that the burros and horses were actually beneficial because "their manure droppings help flora and fauna."

Theroux, a plant ecologist working with a non-profit corporation to establish an herbarium in Bakersfield, felt that the same expertise and same program should be employed to deal with the horses that is being employed to deal with the Burros. Theroux had worked with the plant ecology (Continued on Page 5)



BACKGROUND INFORMATION — Dr. Tom McGill, a natural resources specialist in the Public Works Department, explains how horses came to the area and why too many of them causes a problem on Naval Weapons Center lands.



YARD OF MONTH HONORS — Bill Hatfield (l.) looks on as Bobbie and Russell Sanford show their delight with an award won for having one of the "yards of the month." Other winners were AT3 Elsworth E. Mausteller and his wife, and the William N. Faith family. Special honors also go to B. G. DeHaas, who lives at 625G Nimitz, for the work done on his yard at one of the motel units, which are not normally eligible for awards in the monthly competition. — Photo by Don Cornelius

Rescue of climber, medevac of 'cyclist keep SAR team busy

The Center's Search and Rescue helicopter and its crew spent an active day Sunday; they first made a trip to Mt. Whitney to rescue a trapped climber, and then picked up an injured motorcyclist and transported him to the Ridgecrest Community Hospital.

Joseph G. O'Connor, 22, of North Hollywood had climbed Mt. Whitney with a group on Saturday, but started down by himself using snow shoes for slidding. He got off the route, tried to climb back to the proper trail, but got caught on a ledge from which he could neither go up nor down. Others in his party heard his shouts for assistance and went for help.

By this time, it was too late in the day to attempt a rescue. Early Sunday morning the SAR helo with Dave Brown and Al Green of the China Lake Mountain Rescue Group on board flew to Mt. Whitney, contacted the other members of the climbing party to get the location of the stranded climber, and flew near the ledge where he had spent a chilly night.

Green donned the helo's horsecollar and was winched down on the hoist to evaluate the climber's situation. He decided that hoisting O'Connor would be feasible, helped him into the horsecollar, and the rescued man was winched up to the helo. The horsecollar was lowered again for Green, who also made the trip up to the helo safely.

Shortly after the helicopter had returned to China Lake, the SAR team got another call — this time to evacuate Ronald D. Reinholdson, 35, from Hesperia, who had been injured in a fall from his motorcycle in a remote and rugged area of the desert south of the Center.

Other members of the dirt bike club with which he was riding suspected that his injuries included a broken neck, so transporting him by vehicle across the rugged terrain was deemed impractical and the SAR helo was summoned.

Reinholdson was flown to the Ridgecrest Community Hospital for treatment. The busy SAR crew included Lt. Byron Dieckman, pilot; AMS2 Mike Clenny; AO3 Timothy Hill; and HN3 Bill Bucklewey.

Visit by student advisor Computer science students and prospective students who wish to talk with the advisor for the program from California State University Chico will be held on Thursday, July 29.

Appointments may be made by telephoning NWC ext. 2648.

Survey of interest being made in ME graduate program

California State University Northridge will be responsible for the on-center graduate mechanical engineering program starting this fall.

A survey is now being conducted to determine what courses persons interested in the program would like to have offered locally; those who wish to take part in the survey may obtain a copy of the form by telephoning Kit Driscoll at NWC ext. 2648. An information package about the program accompanies the survey form.

Anyone who has any questions about the program may discuss them with Steve Lee, NWC ext. 2648.

Training class
To enroll in the following classes students should submit NWC Training Request and Authorization Form 12410 73, via department channels, to reach code 994 before the deadline listed. If handicapped indicate need for first floor room location on training request.

CSCI 250 Compiler Theory; July 30-31 and Aug. 1, Friday, 1 to 5 p.m.; Saturday and Sunday, 8 a.m. to 5 p.m.. Call NWC ext. 2684 to enroll.

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Official Weekly Publication Naval Weapons Center China Lake, California
Captain Jude Lahr NWC Commander
B.W. Hays Technical Director
Dennis Kline Public Affairs Officer
Don R. Yockey Editor
Mickey Strang Associate Editor
Don Cornelius Staff Photographer
News Stories Tuesday, 4:30 p.m.
Photographs Tuesday, 11:30 a.m.
The Rocketeer receives American Forces Press Service material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NAVSO P-25 revised May 1979. Office at Nimitz and Lauritsen. Information published in the Rocketeer does not necessarily reflect the official view of the Department of Defense. Information in The Rocketeer is authorized for public release by the Naval Weapons Center Public Affairs Officer, Code 003. Phones 3354, 3355

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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., 305 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. 09-009, Equal Employment Opportunity Counselor, all series/grades, (collateral duty), Code 0908, (3 vacancies) — Incumbents are assigned to the Deputy Equal Employment Officer (DEEO) Civilian Personnel Department, on a collateral basis. Duties consist of providing counseling to employee and/or applicants who believe they have been discriminated against because of race, color, religion, sex, national origin, age, physical/mental handicap, and preparing a written report to the DEEO containing findings and recommendations for disposition. Incumbents should expect to devote no more than 25 percent of their time to these tasks. Job Relevant Criteria: Knowledge of the particular employment problems of minority groups and women; ability to meet and deal effectively with persons from all backgrounds; ability to establish effective working relationships with managers, personnelists, employees, and community groups; ability to acquire knowledge of the Federal personnel systems, agencies, regulations, and employment laws at NWC; analytical ability; and ability to communicate clearly both orally and in writing. Previous applicants need not reapply.

Announcement No. 31-067, Interdisciplinary, Computer Scientist, Physicist, Electronics Engineer, Engineer/Electronics Technician, General Engineer, 15550/1310/855/1520/830/801, PAC 8231610, DP-2/3 Code 3112 — This position is located in the A-6 Facility Branch, Avionic Facilities Division of the Aircraft Weapons Integration Department. The A-6 Facility Branch provides the simulation/integration work station for the development, test, validation, verification and modification of operational flight programs exercised in the tactical computers of the A-6 aircraft. The incumbent will perform as a software engineer in the development and testing of A-6 simulation software. The prime function of this position will be to design, document, code and test software models including areas utilized, weapons, radar and airframe models to be integrated into the work station. The incumbent will conduct design review and code walk-throughs with Center and contract personnel. Job Relevant Criteria: Knowledge of avionics systems; ability to plan, coordinate, and supervise technical work as part of a major project; ability to communicate well, both orally and in writing; experience in formalized software engineering standards and practices; experience in Fortran and other HOLS.

Announcement No. 31-062, Interdisciplinary, Aerospace/Electronic/General/Mechanical Engineer/Physicist/Electronics Technician/DP/DT-3, PAC 8231597, Code 3103 — This position is in the Aircraft Weapons Integration Department, A-4M/AV-8B Program Office. The incumbent will be responsible for overall avionics aspects of the AV-8B weapon system including definition of system/subsystem requirements, constraints, interface integration of hardware/software elements, and subsystem tests. Tasks for which the incumbent is responsible include: planning, coordinating and conducting investigations of existing aircraft system designs, operations and capabilities; performing feasibility studies to meet new requirements; and engineering studies to incorporate avionics and weapon delivery system changes. These duties will include coordination with tactical software engineers and utilization of sophisticated integration facilities. As a key member of the Weapon System Support Activity (WSSA) team, the incumbent will be required to maintain close liaison with the prime contractor (CACAIR) and subcontractors, and participating field activities. Job Relevant Criteria: Knowledge of avionics systems engineering, digital subsystems, and integration; electronics engineering fundamentals, as they apply to digital electronics, microprocessors, and digital interfaces. Software experience, with development, integration, or testing for aircraft at the system level is highly desirable. Applications accepted from status eligibles.

Announcement No. 39-014, Interdisciplinary (Super-), Electronics/Mechanical/General Engineer/Electronics Technician, DP-455/830/861/3/4, DT-654-3/4, Code 3924 — This position is located in the Electronics Systems Branch, Weapons Development Division of the Weapons Department. The incumbent will be involved in the design, development, test, analysis and documentation of guidance, control and signal processing systems and components for air and surface launched tactical missile systems. Also the designed, development, test and evaluation of systems and components for Fleet support. Job Relevant Criteria: Ability to effectively deal with personnel of diverse backgrounds; knowledge of video signal processing and control systems technology; knowledge of focal plane technology and digital systems; willingness to travel and interface with sponsor; advanced degree in signal processing or control systems technology desirable.

Announcement No. 24-060, Firefighter, GS-081-SB, PD No. 7924014N, Code 242 — This position is located in the Fire Division of the Safety and Security Department. Major duties include driving and operating structural pumps and any type crash fire trucks, responding on ambulance calls as either driver or attendant, inspection of Center's building and property, and conducting training classes for trainee firefighters. Job Relevant Criteria: Knowledge of locations (streets, water distribution, alarm/detection systems, building, contents/layouts, etc.); ability to operate firefighting apparatus and equipment, structural pumps, crash fire trucks, pumping systems, nozzles, rescue equipment; driving ability (proper use of gears, clutch and brakes); demonstrated safe, smooth and effective operations of vehicles; knowledge of fire prevention practices with regard to building inspections and ability to identify fire hazards; knowledge of reference sources; firefighting knowledge (knowledge of fire, origin and techniques of extinguishing fires); ability to accept responsibility and carry out assignments with minimal supervision. This announcement will be used to establish the promotion register for Firefighter, GS-081-SB, which will remain in effect until February 1983. Supplemental Qualification forms are required along with SF-171 and may be picked up at the receptionist desk, Rm. 100, of the Personnel Building.

Announcement No. 35-096, Secretary (Typing), GS-518-2/4, PD No. 7939919N, Code 3534 — This position is located in the Instrumentation Engineering Branch, EWETES Division, Electronic Warfare Department. The work schedule is first forty (Monday through Thursday, 0630-1630), and the location is in the Randsburg Wash Test Area. Navy bus transportation is available to and from the work site. The incumbent performs normal secretarial duties for the branch. Such duties include typing of letters, memoranda, travel orders, travel itineraries, purchase orders, etc.; receiving and directing visitors and incoming telephone calls; preparation of time cards; and arranging travel. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Job Supplemental Qualifications Statement is required and may be picked up at the reception desk of the Personnel Building, Rm. 100. Position has promotion potential to GS-4 if filled at the GS-3. Note: This is a readvertisement of announcement 35-083. Previous applicants need not reapply.

Announcement No. 35-095 Electronic Technician, DT-656-2 PAC No. 8235559, two (2) vacancies, Code 3553 — (This is a readvertisement of announcement 35-084 to include that applications will be accepted from status eligibles.) This position is located in the Radar Maintenance and Operations Branch, Code 3553, EWETES Division, Electronic Warfare Department, located at the Electronic Warfare Threat Environment Simulation (EWETES) facility in the Randsburg Wash Test Area. The work schedule is the first 40, Monday through Thursday, 0630-1630. Bus transportation is available to and from work site. The incumbent's responsibilities will be the operation and maintenance of radar systems, testing and maintenance of a variety of digital and analog interfaces in support of the (Continued on Page 7)

Softball results . . .

(Continued from Page 6) enabled the Shockers to move into third place, just ahead of the High Desert Home Center team. The Electricians stunned the Mixed Nuts 27-7, and defeated the High Desert Import Center 12-2.

In their game with the Mixed Nuts, Ridgecrest Electric tallied 16 runs before the Mixed Nuts got on the scoreboard with a single tally in the top of the third inning. The Electricians then outscored their opponents 11 runs to 6 before the game was called after 4½ innings of play. Cheryl Madrid, of Ridgecrest Electric, was the game's leading hitter with 5 hits in 5 times at bat, including a triple, a double, and 3 singles.

Two runs in the first inning was all the scoring punch the High Desert Import Center could muster in its 12-2 loss to Ridgecrest Electric. Sandy Walters hit a home run for the Electricians. Scores of other Women's Division games were: JD's 13, PRC-Ridgecrest Engineering 12; High Desert Import Center, 16, M&M's 13; Bill Wright Painting, 20, Smith Concrete Construction 15; JD's 16, High Desert Home Center 10; and the Mixed Nuts, 20, Smith Concrete Construction 8.

A 5-run rally in the final inning of play turned victory from defeat for JD's over PRC-Ridgecrest Engineering by a score of 13-12. JD's trailed 12-8 before coming to bat in the last half of the sixth inning. When the dust cleared, it was JD's in the lead by a single run for the first time in the game. Bev Parsons and Vivian French both hit triples for JD's.

A home run and a triple by Dawn Nash helped to spark a 16-13 win by the High Desert Import Center over the M&M's.

Bill Wright Painting got off to a 15-8 first inning lead over Smith Concrete Construction and never looked back enroute to a 20-15 win. Ruby Garrett, of Bill Wright Painting, was the leading hitter in this game with a double and 2 singles in three times at bat.

JD's trailed 4-7 after one inning of play against the High Desert Home Center, but turned things around by scoring 11 runs during its next two turns at bat to take a 15-7 lead that was never relinquished.

The Mixed Nuts got rolling by scoring 13 runs in the fourth inning of their game with Smith Concrete Construction. This overcame a brief 8-7 lead held by the Smith Concrete Construction team and enabled the Mixed Nuts to chalk up their second win of the season. Cheryl Dill batted 1.000 for Smith Concrete Construction — getting a homerun and 2 singles in three times at bat.

In one of just two games played last week in the Military Division of the Slow Pitch Softball League, the Rag Tags handed the division-leading Circle K team its third loss of the season by a score of 21-17. In addition, the Rag Tags defeated the Sick Bay Commandos 18-10.

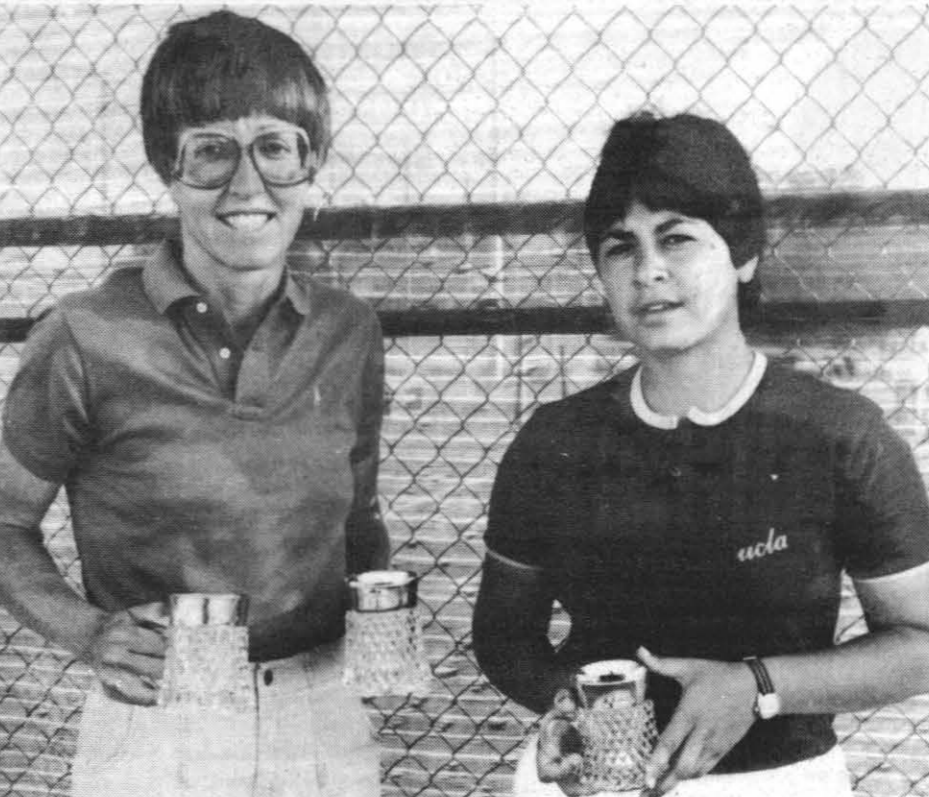
Vince Huett hit two home runs for the Rag Tags in their win over Circle K, but there were three homerun hitters for the division leaders. They were Kent Daniels, who had two circuit clouts, and Skip McIntosh and Dave Reimers, with one homer each.

The Rag Tags tallied 8 runs in the second inning, but then gave up 8 runs to Circle K in the fourth inning, which ended with the Rag Tags holding a narrow lead of 13-12. The Rag Tags were able to outscore their opponents 8-5 in the final two innings of play and win this game by a 4-run margin of 21-17.

McIntosh and Daniels again hit home runs for the Rag Tags, and Jim Hamilton countered with one for the Sick Bay Commandos in the game between these two teams.

The Rag Tags built up a lead of 15-4 after three innings of play against the Sick Bay Commandos, who were unsuccessful in their attempt to overtake the opposing team.

Charles Waugh and Kent Daniels were both 4 for 4 at bat for the Rag Tags. Daniels had 3 singles to go with his home run, while Waugh hit a double and 3 singles. Also 4 for 4 at bat was Jim Hamilton of the Sick Bay team. In addition to his home run, he also had a double and 2 singles.



WINNERS — Gail Falkenberg (l.) and Michelle Archuleta display the trophies they received for winning the women's open doubles competition at the Mammoth Tournament last weekend. Ms. Falkenberg scored a double success — she took first in the women's open singles as well. — Photo by Don Cornelius

Falkenberg repeats as tennis tourney winner at Mammoth

Gail Falkenberg, a member of the China Lake Tennis Club, repeated her win of last year to take first place in the open singles at the Mammoth tournament held last weekend, and teamed with Michelle Archuleta, also a member of the CLTC, to win the women's open doubles as well.

More than 40 local players made the trek north to take part in the tournament that drew 480 players from throughout the state.

Ms. Falkenberg, the No. 1 seed, defeated her singles opponent 6-3, 6-1 in the finals. She and Ms. Archuleta then won the final doubles event 5-7, 6-2, 6-2, competing against a duo from Los Angeles, one member of which is a teaching professional who has spent five years on the pro circuit.

Other local players who did well at the tourney included Nancy Webster, who teamed with Dave Sherbeck (not a local player) to take second place in mixed doubles in the open division, and Steve Fry, who took second in the men's Division C singles.

Those who made it to the semifinal rounds in their divisions before losing included John Patterson, men's Division C singles; Dick Boyd and Bernie Wasserman, men's Division B doubles; and Pauline Patterson and Suzanne Haney, women's Division B doubles.

Basketball clinic slated for 4th, 5th grade kids

A basketball clinic for youngsters in the fourth and fifth grades will be held at the Youth Center next week, July 26 to 30, daily from 9 to 11 a.m. The fee of \$8.50 covers one week of instruction.

Dana Everett, a physical education instructor at Immanuel Christian School, will provide instruction in dribbling, passing, lay-ups, and team play.

Pony League 13-year-old team is still in tournament; will play next game tomorrow

There are mixed results to report following the opening rounds of play in the Pony League's post-season baseball tournament competition last week at Granada Hills and in Lancaster.

The IWV Pony League's 13-year-old team suffered an 8-3 loss to Lancaster in its first tourney tilt on Saturday, but bounced back on Monday night to edge La Cresenta by the narrow margin of 12-11.

Less fortunate were the IWV Pony League's 14-year-old all-stars, who suffered successive losses by scores of 11-4 and 10-0 to their counterparts from Lancaster and Quartz Hill on Saturday and Sunday during games played in Lancaster.

Ray Halem got the IWV Pony League's 14-year-olds off to a good start by hitting a lead-off home run in the game against Lancaster. Except for a triple by Halem later in the game, local fans had little to cheer about for the remainder of this contest in which the IWV entry was outscored 11-4.

The situation was even grimmer on Sunday, when the IWV Pony League's 14-year-old all-stars were shut out 10-0 by Quartz Hill, and eliminated from further tournament competition.

In their first tourney tilt, the IWV Pony League's 13-year-old all-stars committed eight errors on the way to an 8-3 defeat at the hands of the team from Lancaster.

The local team was spared a shut-out when a seventh inning bases-loaded single off the bat of John Harris accounted for all three of the runs scored by the IWV 13-year-olds.

Going against a visiting team from La Cresenta on Monday night, the 13-year-old all-stars from Indian Wells Valley pulled out a 13-12 victory by scoring the game-winning run in the bottom of the seventh inning.

Danny Ray scored from third base, when Top 6 slow pitch softball teams entered in tourney

A six-team post season slow pitch softball tournament is now under way on weekend evenings at Schoeffel Field. Games begin at 7 and 8:30 o'clock each night.

It is the wrap-up of the Ridgecrest Recreation Department's Slow Pitch Softball League. Entrants are the winners and top two runners-up in the National and American Divisions.

The Blackhawks, sponsored by JD's and JB's Pizza Parlor, the National Division champs, are entered along with Vaughn's and the Homestead team, also from the National Division.

The American Division is represented by the Sports of All Sorts/Ridgecrest Animal Hospital team, which won the division title, as well as by the Renegades and ERA/Best Realty.

Reassignment Opportunities

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

Announcement No. C-44-25, Aerospace/Mechanical Engineer, DP-641-1/2 DP-830-1/2, Code 6411 — This position is located in the Engineering Development Branch, Parachute Engineering Division, Parachute Systems Department. The incumbent will perform as a project engineer responsible for the planning and development of aerodynamic deceleration and stabilization hardware. Work includes exploratory and advanced development (design and analysis) to support all aspects of premeditated and emergency egress of personnel and equipment, and air-deliverable ordnance systems. Job Relevant Criteria: Aerospace and mechanical engineers with interest in low speed aerodynamics. Requires knowledge of mechanical and aerospace devices, understanding of computer applications for design and performance prediction; and ability to communicate effectively orally and in writing. Contact or submit application to: Lane Mead or Jon Matsuo, Code 6411, NWC ext. 2943.

Announcement No. 33-024, Mechanical Engineer, DP-830-1/2/3, PAC 8033540E, Code 3315 — This position is located in the Design and Fabrication Branch, Sensors System Division of the Fuse and Sensors Department. The incumbent will be responsible for the mechanical design of components used in fuzes, sensors, and related hardware. Duties include the coordination of the planning and scheduling of the required designs with the various programs as well as estimating fabrication costs and completion times. Additional duties will involve the evaluation/redesign of existing designs of the interfaces between fuse-warhead, antenna-missile and other related areas. Job Relevant Criteria: Ability to coordinate projects. Design experience. Ability to deal with other people at all levels within NWC. Previous applicants need not reapply.

Announcement No. 08-033, Accounting Technician, GS-525-4/5, PD No. 7908014N, Code 08421 — This position is located in the Cost Accounting Branch, Accounting & Disbursing Division of the Office of Finance and Management. The incumbent performs a variety of comparable duties on a rotating basis. Such duties include responsibility of control and maintenance of a segment of cost accounting records covering a wide variety of orders which include, but are not limited to, orders to other government agencies, negotiated contracts, purchase orders, delivery orders, task orders, and blanket purchase agreements chargeable to the Navy Industrial Fund. Job Relevant Criteria: Ability to work with figures; ability to perform routine clerical duties; ability to maintain a high level of accuracy in work requiring close attention to detail.

Announcement No. 35-094, Interdisciplinary Position, Physicist, Electronic Engineer, Mathematician, DP-1310/855/1520-3, PAC No. 823537E, Code 3512 — Position located in the EW Analysis Branch, Systems Sciences Division of the Electronic Warfare Department. Incumbent designs and implements computer simulations of EWETES radars, electronic countermeasure systems, and ECM threat encounters. These simulations are pre- and post-flight assessment tools for flight with a basic background in computer programming, radar physics, and system digital simulation is mandatory. A background in analog simulations would be beneficial. Job Relevant Criteria: Knowledge of ECM simulations and servo-mechanical simulations; knowledge of basic radar systems and ECM techniques; knowledge of computer programming (high order languages); knowledge of programming at the PROM level; ability to work as a team member; and ability to communicate effectively orally and in writing. Note: This is a readvertisement of announcement 35-092. Previous applicants need not reapply.

Announcement No. 39-014, Interdisciplinary (Super-), Electronics/Mechanical/General Engineer/Electronics Technician, DP-455/830/861/3/4, DT-654-3/4, Code 3924 — This position is located in the Electronics Systems Branch, Weapons Development Division of the Weapons Department. The incumbent will be involved in the design, development, test, analysis and documentation of guidance, control and signal processing systems and components for air and surface launched tactical missile systems. Also the designed, development, test and evaluation of systems and components for Fleet support. Job Relevant Criteria: Ability to effectively deal with personnel of diverse backgrounds; knowledge of video signal processing and control systems technology; knowledge of focal plane technology and digital systems; willingness to travel and interface with sponsor; advanced degree in signal processing or control systems technology desirable.



China Lakers drop 2 straight in Little League tourney play

China Lake's Little League all-stars bit the dust — being eliminated in the first two games they played in the post season Area One baseball tournament that ended last week in Lone Pine.

The China Lakers lost 9-6 to the defending tourney champs from Bishop in their first game, and were then trounced 16-3 by the Searles Valley all-stars in their second tournament appearance.

Bishop started off strong by getting two home runs — one each by Brian Naumann and Keith Richmond — that sparked a 4-run assault in the top half of the first inning.

The China Lakers came right back with 3 runs of their own in the bottom of the first inning, but were then scoreless for the next three innings, while Bishop built up a 9-3 lead.

It was too little, too late for the China Lake Little Leaguers, who got on the scoreboard with 2 runs in the fifth and 1 more in the sixth inning before losing by a final score of 9-6.

Good defensive playing for the China Lake team was turned in by Charlie Knowles, catcher; Jimmy Kight, shortstop; and David Vie, the third baseman.

A topnotch pitching performance by Ed Duque, who limited the China Lakers to just 3 hits, was instrumental in the Searles Valley team's 16-3 win over China Lake.

Duque did more than pitch, however, as he also was 4 for 5 at the plate with hits that included a home run, a double, and 2 singles.

The Searles Valley vs. China Lake Little League tilt started slowly with the Trona team scoring one run in the top of the first inning and another in the second inning to take a short-lived 2-0 lead.

The China Lakers showed a spark of life by getting 2 runs and tying the score at 2-2 in the bottom of the second inning, but Searles Valley continued to pound the ball hard and, three innings later, was resting comfortably on a 14-2 lead.

Big inning for the Searles Valley squad was the fifth when the Trona area players picked up 7 runs.

Local youngsters vie in state junior bowling tournament

A team of young bowlers known as the China Lake Sidewinders represented the local area last weekend in the California State Junior Bowling Association tournament.

Bowlers competed on Saturday at the Plaza Bowl in National City, and on Sunday at the Parkway Bowl in El Cajon.

The 4-member Sidewinder team was led by Robert Moulton as captain. Other members of the team who traveled to the San Diego area to compete in the 18th annual State Junior Bowling Association tourney are Clayton Rivest, Mike Reed, Maureen Loth, and Debra McAllister, who went along as a substitute.

The Sidewinders posted a team score of 2,660 pins, including handicap. High game during the team competition was the 199 rolled by Moulton.

Also entered in the doubles event, Moulton and Rivest chalked up a 1,478 total including handicap. Moulton had a 642 scratch series, while Rivest came through with a 162 scratch game.

In the singles competition, 3-game series scores of the China Lake Sidewinders were: Moulton, 699; Rivest, 684; Loth, 682; and Reed, 672.

Blackhawks clinch 1st place with 2 more wins

JD's Blackhawks gained a stranglehold last week on first place in the National Division of the Ridgecrest Recreation Department's Slow Pitch Softball League by winning two games.

Since regular season play ended on Monday, July 19, not only did the Blackhawks win their division of the Slow Pitch Softball League with a record of 14 wins and 2 losses, but the Sports of All Sorts/Ridgecrest Animal Hospital team finished the season with 15 wins in 16 games to claim the American Division title.

The Blackhawks, who are co-sponsored by JD's and JB's Pizza Parlor, polished off Mikel's Home Furniture, 17-2, and slipped past Vaughn's, 15-12, in their final two games of the regular season.

Going against the winless Mikel's Furniture team, the Blackhawks came out smoking as they tallied 9 runs in their first game at bat. After two innings of play, the National Division champs had a comfortable lead of 11-1 and won the game, going away, by a 15-run margin of 17-2.

Leading hitter in the Blackhawks' vs. Mikel's Home Furniture game was Tom

Whitworth, who had 2 triples in 2 times at bat for the National Division champs.

Trailing 12-1, the Vaughn's team made a game of it in its clash with the Blackhawks by scoring 11 runs to tie the score at 12-12 in the top half of the fifth inning. The Blackhawks responded to this pressure by chalking up 3 more runs during their turn at bat in the fifth inning, and went on to win the game by a final score of 15-12.

Richie Clodt led the Blackhawks at the plate with a homerun and 3 singles in four times at bat, while Mike Stone was 3 for 3 (all singles) for the Blackhawks, and a teammate — Al Chizee — had a triple and 2 singles in four trips to the plate. Bill Stewart of Vaughn's also was 4 for 4 at bat (all singles).

Scores of other games played last week in the Men's Division of the Slow Pitch Softball League were: Vaughn's 21, Homestead 6; Knights 13, ARCS 3; NWC Varsity 17, ERA Best Realty 8; Knights 26, Mikel's Home Furniture 5; and Renegades 9, CSC 8.

Vaughn's experienced little difficulty disposing of the Homestead team by a 15-run margin of 21-6. The winners put together

a 34-hit attack in piling up a 16-3 lead in the fourth inning of this 5-inning game. Jerry Kissick had 4 singles and a double in five times at bat for Vaughn's.

A 10-2 lead after 3½ innings of play paved the way for the Knights' 13-3 win over ARCS. Clay McClain was tops on offense for the Knights as he came through with 4 hits in 4 times at bat (3 singles and a double). Another 1.000 batter in this game was Chris Lilly for ARCS, whose 3 hits in 3 at-bats were all singles.

A close game was turned into a runaway win when the NWC Varsity team scored 7 runs in the seventh and final inning to post a 17-8 win over the ERA/Best Realty squad. Prior to this turn of events, the Navy team held a 10-6 lead. Homerun hitters in this game were Vince Huett, of the NWC Varsity, and Amos Blanche, who had two circuit clouts for ERA/Best Realty.

The Knights put on a hit parade in their win over Mikel's Home Furniture by a score of 26-5. The Knights outthrew their opponents at a 3-1 rate of 36-12. Rocky Groves was 6 for 6 at bat with 2 triples, 1 double and 3 singles for the Knights. Other heavy hitters on the Knights' team were Mike Sanford (5 for 5) including a double and 4 singles; and Art Hickle, who had 3 doubles and 2 singles in six at-bats.

The Renegades scored 2 runs in the last half of the seventh inning to post a come-from-behind win by a score of 9-8 over CSC. Midway through this game, the 'gades had a 7-3 lead, but allowed it to slip away as the CSC team scored 2 runs in the fifth and 3 more in the sixth inning to take a short-lived lead of 8-7. Mike Stone and Dave Martin, each with 4 hits in 5 times at bat, led the Renegades at the plate. Rick Cornelius, of CSC, hit the game's only home run.

As the regular season of play winds down, CSC has a 1-game lead over the High Desert Temporaries in the battle for the Women's Division championship. CSC has won 15 of its 16 games, while the Temporaries have won 15 and lost 2.

The division leaders improved upon their season record last week by posting an easy 20-1 win over PRC-Ridgecrest Engineering, and then outscored the M&M's 15-10.

In a 5-inning tilt with the PRC-Ridgecrest Engineering team, CSC tallied 14 runs in the 3rd inning to move into a commanding lead of 19-0. PRC Ridgecrest Engineering averted a shutout by scoring a single run in the fourth. CSC was led at the plate by Terry Gibbons, whose 4 hits in 4 times at bat included a triple, a double and 2 singles.

The M&M's came on strong in the final two innings of their game with CSC, but couldn't make up for the 14-1 deficit they faced after four innings of play. Abby Brant was 3 for 3 at bat for CSC as she hit a double and 2 singles.

Ridgecrest Electric's two wins last week (Continued on Page 7)

Ridgecrest Recreation Slow Pitch Softball League Standings as of July 16:			
Team	Won	Lost	Tied
National Men's Div.			
JD's Blackhawks	14	2	
Vaughn's	10	6	
Homestead	9	6	
ARCS	7	8	
Knights	7	9	
Mikel's Home Furniture	0	16	
American Men's Div.			
Sports of All Sorts/RC			
Animal Hospital	15	1	
Renegades	10	6	
ERA/Best Realty	10	6	
NWC Varsity	5	10	
CSC	4	11	
Clancey's	2	14	
Women's Div.			
CSC	15	1	
High Desert Temporaries	15	2	
Ridgecrest Electric	13	4	1
High Desert Home Ctr	12	3	1
High Desert Import Ctr	9	7	
Bill Wright Painting	6	11	
M&M's	6	12	
JD's	5	12	
Smith Concrete Construction	4	13	
PRC-Ridgecrest Engineering	4	13	
Mixed Nuts	2	15	
Military Div.			
Circle K	9	0	1
VX-5 Mavericks	5	2	1
NWC O's	5	4	
Raglegs	4	7	
Sick Bay Commandos	0	10	



BASE RUNNER TAGGED OUT — Liz Cornelius, outfielder for the CSC team, overran third base, giving Lisa McClendon, of the M&M's an opportunity to tag her out during this bit of action in last week's game between these two Women's Division slow pitch softball teams. CSC, the division champions, won this contest by a score of 15-10.

Colt League team eliminated from tournament at Palmdale

The Indian Wells Valley Colt League all-stars made it as far as the third round of play in the 1982 tournament staged at Palmdale before being eliminated by the host team last week.

Palmdale pinned the second loss on the local Pony Leaguers by a score of 8-5 in this double elimination tournament. In earlier games, the IWV team was edged 7-6 by Sylmar in the tourney opener, and then came back to defeat Quartz Hill 9-5.

In the game against Sylmar, the IWV squad held a 6-1 lead after 5½ innings of play, but Sylmar scored four runs in its half of the sixth inning and then added a two run homer in the seventh inning to win the game.

Mark Kaupp and Tim Lewis each hit home runs for Indian Wells Valley in the Sylmar game.

In the Quartz Hill game, both teams were scoreless until the bottom of the second inning when Quartz Hill tallied twice.

That turned out to be the "big" inning for Quartz Hill, however, as the IWV team settled down to the task of scoring 9 runs in the third through sixth innings to move ahead by a score of 9-3. Quartz Hill tallied one run each in the sixth and seventh innings to make the final score 9-5 in favor of Indian Wells Valley.

Tito Mariano, the winning pitcher for the IWV team, gave up just 5 hits while issuing 7 walks and striking out 8.

Homeruns — two by Leon Morgan and one by Mark Kaupp — sparked the offense of the

Indian Wells Valley Colt League all stars in the Quartz Hill game.

In the final tourney tilt for the IWV team, the game with Palmdale was tied at 4-4 going into the top half of the seventh when things headed downhill for the local squad.

The host team from Palmdale went hitless but scored 4 unearned runs as a result of walks and batters hit by pitched balls. Three IWV pitchers were sent to the mound in the seventh inning in an attempt to stop the Palmdale team, which held an 8-4 lead when the third out was finally chalked up.

The IWV team tallied once on walks and wild pitches during its next and last turn at bat to make the final score 8-5 in favor of Palmdale.

The Palmdale game started off well for the IWV Pony Leaguers. Kevin Blecha, third baseman, hit a home run that gave IWV a 1-0 lead. The locals also tallied a run in the third on singles by Jim Harwood and Steve Kaupp. This 2-0 lead was short-lived due to two homeruns by Palmdale that produced 3 runs for the host team in the top of the fourth inning.

Trailing 3-2 in the last half of the fourth, IWV took the lead when singles by Trevor Carey and Harvey Nash drove in Jamie Johnsen and Don Easton, who got on base with a single and as the result of a fielder's choice play, respectively.

The local team's 4-3 lead was wiped out by a home run off the bat of Clint Lorack of Palmdale, who tied the score at 4-4 in the fifth inning.

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.

LETTER

Civilian — On behalf of my family, I would like to take this opportunity to thank you, and through you, all others involved in the celebration on Sunday, June 27, 1982. It was a day that will linger long in our memories.

We appreciate all the time and effort that went into the planning and execution of plans for that day. It reminded me of 4th of July celebrations when I was a child.

In the hectic and uncertain times in which we live, we need days such as this to slow us down to renew the feeling of community and to allow us to collectively appreciate our blessings. Thank all of you for making this possible. God bless you.

RESPONSE

The above letter came via the mail, not on the Skipper Sez line. Nevertheless I wanted to share it since it is so beautifully expressive and because it serves as a vehicle by which to convey my appreciation and gratitude to all the people whose expertise really made the 27th of June a special day for all of us.

QUESTION

Retired Navy and Civilian — I had the pleasure of attending the Station Theater on recent Sunday evening to see the movie called "On Golden Pond". My concern is that I've always understood when the movie had started patrons would not be allowed to enter the theater on military installations. On this Sunday evening, people were still coming in 20 minutes after the movie had started. Doors to the outside of the theater had been left open and a constant opening of the door inside allowed light to come into the theater. More patrons also came in and sat in front of people already in the theater. The movie was good. In fact, excellent, but I was disturbed by the action of the late people. . . seems to be, the normal procedure. I've observed in most military installations that after the movie had started people would not be allowed to enter.

ANSWER

Under ordinary circumstances I would support on-time starts and turn-aways after starting time but on the real goodies I think we have to be more flexible. Incidentally, we have really done well recently on getting movies and I hope people will be understanding about start time and seating so that the maximum number of people can enjoy the movie.

QUESTION

Contractor — I'd like to know just what the heck we're suppose to do when we see something of really obvious value in the trash can. I tend to see a whole lot of that sort of thing going on, but I really don't know what to do — pull it out and see that it is returned to somebody who could use it, or what? Often I've seen things in trash cans that should never have been thrown out. I could certainly use them, but I know I can't have them. Please, I'd like an answer on this. Thank you.

ANSWER

The issue you have raised is an important one and I am glad to have a chance to comment.

People who discard items that are still usable or are able to be disposed of through salvage are engaging in waste and/or abuse. If you find such an item, your supervisor should be notified and the item put back into the system, or sent to the Defense Property Disposal Office (phone ext. 2502) for appropriate disposal.

If you find that doesn't work, a call to the China Lake Police will start the wheels in motion to see that such waste is eliminated. It is a Federal offense for someone to convert a piece of government property that has been placed in the trash to their own use, so do not remove items from the trash and take it for your personnel use.



MARINE OFFICER PROMOTED — Jon Gallinetti, an officer assigned to the Marine Corps Liaison Office at NWC, was promoted recently to the rank of major during a ceremony conducted by Col. John T. Tyler (at right). Inspecting her husband's new insignia of rank is Maj. Gallinetti's wife, Janice. A veteran of 10 years of service in the Marine Corps, Maj. Gallinetti was transferred to the Naval Weapons Center 1½ years ago. He is the aviation weapons systems officer for the Marine Corps Liaison Office headed by Col. Tyler. Maj. Gallinetti came here from Marine Attack Squadron 214 (The Blackbeard Squadron) based at the Marine Corps Air Station El Toro in Santa Ana, Calif. In addition to flying A-4M aircraft, he served as VMA 214's weapons and tactics officer and assistant operations officer. — Photo by Don Cornelius



LET 'ER RIP — ADAN Maurino Mirador (kneeling at left), a plane captain who works on the hot line at Armitage Airfield, simulates the pushing of a switch on the control box for the Flight Line Electrical Distribution System — one of the new pieces of equipment now in use that expedites the starting of aircraft engines. Shown with ADAN Mirador are (l.-r. standing) Joe Clavet, a supervisor in the Public Works Department Machine Shop, and Maurice Hamm, associate head of the Aircraft Support Division in the NWC Aircraft Department. AMHC Robert Cummings (kneeling at right) is the chief in charge of the airfield hotline. — Photo by Don Cornelius

Improved system for starting aircraft engines put into use

Starting the engine or engines on a jet aircraft is a bit more complicated than sliding in behind the steering wheel of the family car and turning on the ignition switch.

Now, however, thanks to the installation of a combination compressed air and electrical starting system at the Armitage Airfield hot line, this everyday task has been both improved and simplified.

Prior to the completion of work on what is the first of five such aircraft engine starting systems, the procedure for firing up a jet aircraft engine involved four people, two tow trucks, a portable electric power generator and a portable air compressor.

Now just two persons are needed to attach outlets on the aircraft to electrical and compressed air lines leading from an underground channel that feeds both electrical power and compressed air to aircraft parked in position to be readied for take-off.

The latest addition to this set-up, and something that has been long desired, is the Flight Line Electrical Distribution System (FLEDS). It eliminates the need for a portable generator.

Air compressors are located behind the Ordnance Building on the Armitage Field hot line — some distance away from the aircraft start-up location. They are capable of providing compressed air at a pressure of 45 pounds per square inch (psi) that is needed to move the jet engine turbines of the A-4 Skyhawk, the A-6 Intruder, and the A-7 Corsair II, or can kick this up to 75 psi for starting the F-4 Phantom jet.

According to Maurice Hamm, associate head of the NWC Aircraft Department's Aircraft Support Division, four more of the combination air and electrical systems will be installed. They will be located at the VX-5 flight line, the target flight line, the gun butts flight line, and at the Hangar 3 flight line.

The need for this improved system of starting jet aircraft engines was long recognized, but funds weren't available until approximately 18 months ago, Hamm said. He credited Warrant Officer George Case, who just recently transferred from NWC, with being instrumental in getting this project going.

Before the night was over, four members of the Civil Air Patrol, 20 from the China Lake Mountain Rescue Group, and 16 from the Indian Wells Valley Search and Rescue Team were involved, along with the Kern County Sheriff's Department, California Highway Patrol, and Tri-County Ambulance (which stood by).

Since the China Lake helicopters were down, the SAR helos from both Edwards Air Force Base and Lemoore Naval Air Station were called on to assist, and the two men were flown out to Ridgecrest Community Hospital by the Lemoore helicopter early Tuesday morning.

The terrain in which the plane crashed was so rugged that the SAR helo could not land, although the site was only 100 yards from a one-way dirt road. The pilot hovered close to the ground in a "one-skid pickup" while stretchers with the injured men were slid into the helo for the flight out at about 6 a.m. Tuesday.

The best summary of feelings of all the volunteer and professional personnel involved was uttered by a member of the CAP group: "It was sure nice to be able to bring live ones out on the stretchers."

Navy personnel can earn cash for good ideas, suggestions

The Military Cash Awards Program (MiICAP) offers Navy men and women cash bonuses for suggestions, inventions and scientific achievements that increase efficiency, economy, productivity or bring about other improvements in operations.

In Fiscal Year 1981, the Navy paid nearly \$100,000 to personnel who submitted Beneficial Suggestions.

A change in regulations allows unit Commanding Officers to award up to \$2,500, in order to provide prompt recognition to individuals. After further evaluation by the Navy Incentive Award Board, an additional award may be granted, totalling as much as \$25,000.

Forms have been updated and made easier to use. These changes are designed to encourage greater participation in MiICAP. While annual savings are substantial, the number of personnel who contribute ideas is only a fraction of the Navy population.



OVERVIEW — RADM. D. M. Jackson, head of the Combat Systems Directorate in the Naval Sea Systems Command, gets buckled into one of the Center's helicopters prior to an aerial tour of the ranges. — Photo by Don Cornelius

Toll-free phone lines available to answer queries on CHAMPUS

Beneficiaries of the Civilian Health and Medical Program of the Uniformed Services (CHAMPUS) who have questions about their claims can contact the claims processor for their state on a toll-free telephone line. The lines have been set up during the past year to serve beneficiaries better in the United States.

Beneficiaries should send claims to the processor for the state in which the care was

received. The toll-free lines for each claims processor can only be used from within the states the firm serves.

For example, the CHAMPUS claims processor for Colorado is Mutual of Omaha, while Blue Shield of California serves neighboring New Mexico. A beneficiary who received care in Colorado but lives across the state line in New Mexico must send the claim to Mutual. But the beneficiary cannot use the toll-free line to Mutual of Omaha from his or her home in New Mexico. In this case, the beneficiary would have to call commercial long-distance — or travel back to Colorado to use the toll-free hook-up.

The toll-free lines of most of the claims processors are open during the business hours of the time zone in which the processors are located.

Blue Shield of California serves not only California, but the states of Arizona, Connecticut, Florida, Maine, Massachusetts, Michigan, Nevada, New Hampshire, New Mexico, and Vermont, as well as Puerto Rico.

The toll-free numbers for Blue Shield of California are: 1-800-854-2667; 1-800-295-9681 (San Diego only); 1-800-532-3401 (northern California only); 1-800-532-3952 (southern California only); and 1-800-854-2549.

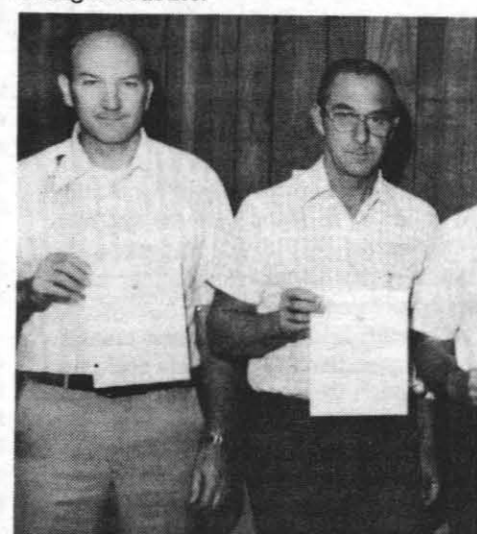
The commercial number for Blue Shield of California is (714) 297-7600.

New contract . . .

(Continued from Page 1)

268) in the Public Works Department. T. P. (Tom) Coulthard, formerly the Maintenance Control Director for Public Works, heads this new division.

Answers to questions about the contract, contractor performance, or the ordering of open-ended contract provisions can be obtained by calling NWC ext. 3878 or 2746, or writing to Code 268.



SAFE SUPERVISION — Capt. John Patterson (at right), Chief Staff Officer, recently presented certificates to supervisors whose personnel have gone more than 10 years without a disabling injury accident. Those who received certificates were (l. to r.) Robert

Corzine, Wayne Jackson, Ralph Bauer, Mark Moulton (who accepted a certificate for William Woodworth), Richard DeMarco, and Werner Hueber. Not present to receive their certificates were Aaron Kane and Joseph Kovar. — Photo by Don Cornelius

CLMRG, SAR crew remove body of climber from Mt. Whitney

A call for assistance of the Navy's search and rescue helicopter, along with members of the China Lake Mountain Rescue Group, last week turned into the grim task of removing the body of a man who suffered fatal injuries while attempting to climb the east face of Mt. Whitney.

George Evans, 43, of Ridgefield, Conn., was the accident victim. He had taken the lead and was a good distance above his climbing companion, Bill Smith, 40, of Danbury, Conn., when the accident occurred.

The weather took a turn for the worse during the attempted climb up Mt. Whitney by the two visitors from Connecticut, and the climbers were being pelted by rain and hail, and buffeted by strong winds when Evans lost his grip and fell.

The accident victim, who had been about 500 ft. up a vertical face, plunged 60 to 70 ft. and is believed to have sustained head injuries that led to his death.

LINKED BY 80-FT. ROPE

Evans and Smith were tied together by an 80 ft. rope as Evans led the climb, and Smith remained on a ledge some 40 ft. above his injured climbing companion following the fatal mishap.

Smith's shouts for help were heard by three other climbers who were about to begin their trek up Mt. Whitney by a different route. One of the three hiked down the trail to notify the Inyo County Sheriff's Department about the accident, while the other two climbers joined Smith on the ledge and spent the night with him.

Assistance of the China Lake SAR helicopter was requested at around 7 p.m. on Wednesday, July 14. The aircraft took off within an hour's time with personnel on board aware only that a climber had fallen and was unconscious on Mt. Whitney.

Pilot of the chopper was LCDR. E. J. "Chip" Lancaster, who was joined by AO3 John Schatz, crew chief, AMH3 Mike Granato, and a Navy corpsman HM3 Mark Harrington.

Four members of the China Lake Mountain Rescue Group (CLMRG) also were on board the helicopter on this first flight to the accident scene. They were Al Green, Dennis Burge, Bob Huey, and Rod Willer.

NIGHT SPENT AT LONE PINE

Since it was getting dark when the helo reached the scene of the accident, the aircraft was landed and all on board spent the night at Lone Pine. Later that evening, five other CLMRG members arrived by car ready to assist a group that now also included the Inyo County Sheriff and three members of the Inyo County posse. The late arrivals from China Lake were Corinna Peterson, Don Harris, Larry Gleason, Bart Hine, and Kenny Pracchia.

Getting an early start at around 5:30 a.m. on Thursday, July 15, the Navy helo ferried the mountain climbers, who had been divided into three- and four-member teams, to Iceberg Lake, near the 14,495 ft. peak of Mt. Whitney.

Al Green, operations leader of the CLMRG on this mission, reported that the

accident victim was dead when he and other climbers, including three from the Inyo County Search and Rescue Team, reached him.

While the mountaineers were making the climb from Iceberg Lake to the accident scene, LCDR. Lancaster flew the Navy helicopter back to Armatage Airfield for refueling and to pick up a relief crew.

On the return flight to Mt. Whitney, LCDR. Byron Dieckman was at the controls, LCDR. Lancaster was the co-pilot, and crew members were AD1 Skip Colson and ADAN Larry Clark.

Hovering perilously close to the face of Mt. Whitney at about the 13,000 ft. level, LCDR. Dieckman was able to bring the helicopter close enough to a rock tower to enable the accident victim's body to be hoisted on board the aircraft, followed by three of the mountain climbers.

Three more trips from the Lone Pine airport with the Navy helicopter were necessary to get rescue personnel and three other mountain climbers (including the partner of the dead man) back down off Mt. Whitney.

Additional training sessions on Demo Project scheduled

Training sessions pertaining to the Civil Service Reform Act Demonstration Project are scheduled in August for members of the Center's administrative and specialist staff, grades GS-11 and under, who will enter the project late in August.

Each one-day class will be taught by a Personnel Management Advisor and one member of the administrative and specialist staff.

Entrants are strongly encouraged to attend because the class will help them make the Demonstration Project a useful tool in their own careers, and will help them plan a strategy for their own personal success in the assessment process.

Since the Demonstration Project has been underway for two years, the new course is designed to be of interest both to persons who have quite a bit of knowledge about it and for those who are new to the Center.

The class includes the showing of a videotape overview of the Demonstration Project in which NWC employees discuss how they perceive it.

Department schedulers will get in touch with each person in the group eligible to take the class. Make-up classes will be scheduled for anyone who will be out of town during August.

Energy conservation tip

With or without air conditioning in your home, keep out daytime sun with vertical louvers or awnings on the outside of your windows, or draw draperies, blinds, and shades indoors. You can reduce heat gain from the sun by as much as 80 percent this way.

Tips given on how to get best results from swamp cooler use

Having trouble with your evaporative air conditioning? Before calling for a service man to check it out, consider the following rules for successful operation:

(1.) Study the size of the unit for the job you are asking it to do. An evaporative air conditioner should be able to supply a complete air change for the building every 1½ to 2 minutes.

(2.) Is there an adequate air inlet, or is it obstructed by bushes or debris? Are you exhausting spent air from the building near the unit? If so, you may be losing efficiency.

(3.) Have you checked the air registers for each room to see if they are open? Most of them are adjustable.

(4.) How about a place for the air to exhaust from the building? All the air supplied to a room and the building must be exhausted to the outside somehow. Opening windows or doors is generally satisfactory, but do you remember to do it? The best procedure is to have exhaust dampers that open automatically when the air conditioner comes on or have an exhaust blower (or blowers) that come on automatically with the unit.

(5.) Do you know of the limitations of evaporative cooling? The most efficient operation depends on dry air entering the unit. The more humid the air, the less eff-

icient the unit will be. This means on cloudy days expect a drop in efficiency from an evaporative air conditioner.

(6.) Do not confuse evaporative air conditioning with refrigerated air conditioning. They work in very different ways, so these rules do not apply to refrigerated air conditioning.

Hopefully, the above rules will help you maintain a more comfortable place in which to work. If you have any questions on the operation of your air conditioning equipment, contact the Heating and Air Conditioning Shop, Code 26422, by calling 939-3411, ext. 277.

Medal presented to squadron leader in Air Force Reserve

An Air Force Commendation Medal was awarded recently to Maj. James E. Serpanos, U.S. Air Force Reserve, for meritorious service as Commander of the 445th Civil Engineering Squadron during the period from July 25, 1977, to Oct. 31, 1981.

Serpanos, who is employed at the Naval Weapons Center as a mechanical engineer in the Thermal/Structures Branch of the Ordnance Systems Department, is a "weekend warrior" in this Air Force Reserve unit that is headquartered at Norton Air Force Base in San Bernardino.

Basis for the award was Serpanos' leadership of the 445th Civil Engineering Squadron that, the accompanying citation notes, "aided immeasurably in the very successful deployments of his squadron to continental United States and overseas locations, accomplishment of major construction projects, and other services for the United States Air Force."

Serpanos joined the Air Force Reserve as a master sergeant, and has been the Commanding Officer of the 445th Civil Engineering Squadron since 1975.

This unit, which holds monthly drill sessions at Norton AFB, and engages in active duty for training assignments yearly, was the first Air Force Reserve unit to be sent to Greece.

The 445th also has been sent to Japan for training, and three teams from the squadron were sent to West Germany earlier this year, Serpanos said.

The citation that accompanied the Air Force Commendation Medal awarded to Serpanos also mentioned his successful efforts in organizing unit training activity trips for squadron personnel to Nellis Air Force Base in Nevada, and also to China Lake.

Members of NWC Reserve Support Unit 0716 worked side by side with their active



TARGET DRONES CHECKED OUT — Four members of NWC Reserve Support Unit 0716 checked out the complex electronics of an F-86 target drone aircraft during a two-week period of active duty for training. The Naval Reservists are (in foreground) AT2 Raul E. Gutierrez (at left) of Ridgecrest and FTG1 R. R. Doll, of Bakersfield. In the aircraft cockpit is FTMC Jeff Matlick, while visible in the background is FTM1 Charles Lewis. Both Matlick and Lewis also are Ridgecrest residents.

Naval Reserve unit carries out active duty for training here

A group of 42 Naval Reservists, 9 officers and 33 enlisted men and women who are members of Naval Weapons Center Reserve Support Unit 0716, participated recently in a two-week period of unit active duty for training here at China Lake.

The Reservists were assigned to training projects that were appropriate to their military ratings in order to help prepare them for any potential mobilization of reserve forces.

Members of NWC Reserve Support Unit 0716 worked side by side with their active

duty Navy counterparts — primarily in the Aircraft Department and with personnel of Air Test and Evaluation Squadron Five (VX-5).

Capt. Doug Kerby, USNR-R, who lives in Westlake Village and is employed as a sales engineer, is the Commanding Officer of this Naval Reserve unit. The executive officer is Cdr. Sam Alonge, USNR-R, a Ridgecrest resident who is involved in test operations at the Electronic Warfare Department's Electric Warfare Threat Environment Simulation Facility.

Feral horse herd management discussed . . .

(Continued from Page 1)
of the Grand Canyon prior to the removal of the burros from that area.

Vern Burandt, an Inyo County game warden for 27 of the 34 years that he spent working for the California Department of Fish and Game, said that the horse and burro issues are parallel. A program closely monitored by experts is required to manage the animal populations, he stated, and that public enlightenment rather than management by emotionalism is needed.

Each speaker had five minutes in which to speak; written comments can be submitted to the Naval Weapons Center; attention: Public Works Officer (Code 2632); China Lake CA 93555. Written comments must be received by Aug. 1.

Capt. J. L. Horacek, Public Works Officer, chaired the meeting. After a description of Navy mission and operations, he described the pristine condition of the lands held in stewardship by the Navy, and noted that Congress mandated the protection of these lands.

Tom Dodson, head of the Environmental Branch, described the National Environmental Policy Act (NEPA) process. Rather than eliminate the horse herds, an Environmental Assessment (EA) rather

than Environmental Impact Statement (EIS) will be prepared.

Accurate, understandable, scientifically sound documentation with all reasonable alternatives for action is required before any action can take place. The scoping meeting provided a forum for suggestions by the public, and these, as well as written comments, will be incorporated in a document to be prepared by a contractor (Phillips Brandt Reddick) after Aug. 1.

This comprehensive EA will be distributed to the public for 30 days when it is prepared, and a Chief of Naval Operations environmental review panel will examine the alternatives presented. After publishing the decision in the local newspaper, action can then proceed immediately.

Dr. Tom McGill, a natural resources specialist, explained that horses are not native to the United States, but were brought in by Spaniards centuries ago to serve for transportation and as beasts of burden.

The horses in the Coso and Argus Ranges were turned loose by ranchers and miners because it was easier to let the animals fend for themselves and then harvest them than to raise as domestic animals.

The herds have increased dramatically, said Dr. McGill. By actual count, in 1978 there were 487; by 1982, 1,054. With the success of the burro removal program, the herds might expand even more rapidly.

The differences in the social system of the burros and horses affects their impacts on the environment and the techniques used to manage herd size. The Navy's position is that total removal of the feral horses is not necessary, but selective live removal to manageable herd size is required.

Award presented . . .

(Continued from Page 1)

College in San Bernardino that he earned following completing a tour of duty in the United States Army as an infantry captain.

Coming to work for the Navy rounded out his contacts with the military services because he is the son of a career Air Force man. Meriam chuckles in saying that "Air Force" has to be listed as his home town because of the number of moves that his father's duty required.

Meriam and his wife, Kit, are the parents of two little girls: Brenda, 6, and Corinn, 4. Their major spare time activity involves being a presenting couple for the Seventh Day Adventist Marriage Encounter groups.