



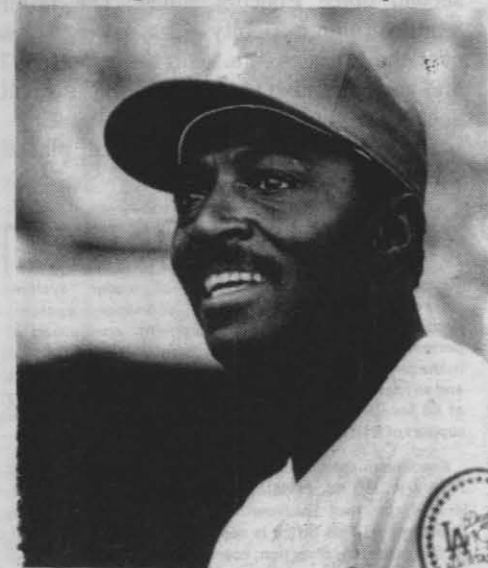
SEASON OPENER — The Christmas season officially began last weekend while Santa Claus and Madeline Dienhart, president of the Women's Auxiliary of the Commissioned Officers' Mess, watch as Capt. Lahr wields the ribbon-cutting scissors to open the Holiday Bazaar sponsored by WACOM. The 18 groups and organizations that had booths at the bazaar reported a total income of nearly \$14,200 for the 2-day event. The annual Holiday Bazaar serves as a prime fundraiser for many local charitable purposes. — Photo by Don Cornelius

Ex-major league ball player to give talk on alcohol, drugs

The Council on Alcohol Awareness invites everyone in the community to attend a lunch on Tuesday at 11:30 a.m. at the Chief Petty Officers' Club to hear Lou Johnson ("Sweet Lou"), formerly of the Los Angeles Dodgers, speak about the effect of mind-altering chemicals such as alcohol and drugs on young lives.

Johnson played in the Minor Leagues for 12 years before moving up to the Dodgers, where he distinguished himself with a pair of home runs in the World Series. By the time that he left the Dodger organization, Johnson found that the alcohol and drug problem that had been with him while playing got dramatically worse until it became life-threatening.

In 1980 Don Newcombe, Dodger Director of Community Relations, convinced Johnson to enter a rehabilitation center in Wickenburg, Ariz., that had produced



Lou Johnson

dramatic results with Dodger pitcher Bob Welch and St. Louis Cardinals' player Darrell Porter.

The same dramatic results found Johnson with a new direction in life — to help youth stay away from mind-altering chemicals by reaching them while they are impressionable. He speaks to high school groups at least three times a week as part of the Dodger Community Services staff, and

Art League to meet Mon.

Members and guests of the Desert Art League will see a demonstration of pastels by Barbara Fiser of Bakersfield at the group's regular monthly meeting next Monday at 7:30 p.m. at the Community Center.

Guests may attend by paying a \$2 fee that provides funds for Art League programs.

will talk to students at Burroughs High School Tuesday morning.

Lunch reservations are required at the CPO Club Tuesday, with menu choices being a chef's salad at \$2.50 or a steak sandwich at \$3.50. Reservations may be made by telephoning either Dorothy Carlo or Diane Atkinson at 375-2271.

Weekend Roundup

A bicycle hill climb, sponsored by the Intramural Sports Program at Cerro Coso Community College, will be held on Sunday. Registration for this event, which is open to the public, starts at 8:30 a.m., and the race will begin at 9 o'clock.

Bicycle riders are to meet at the intersection of College Heights and South China Lake Boulevards for a group start that will get this event underway. It is recommended that all participants wear protective helmets.

There is an entry fee of 75 cents per person for the bicycle hill climb, and prizes will be awarded to winners in both men's and women's division. Additional information can be obtained by calling the college's intramural sports coordinator, phone 375-5001.

Another of the monthly Membership Night fetes will be held tomorrow evening from 6:30 to midnight at the Commissioned Officers' Mess.

COM members and their guests who already have made reservations for this event will enjoy a buffet dinner, followed by dancing and listening to the music of the Marauders, a Los Angeles-based instrumental group.

The Desert Area Preschool Association (DAPA) is sponsoring a membership day and open house tomorrow at the old Kern County Building, 250 W. Ridgecrest Blvd. in Ridgecrest, from 9 a.m. to 3 p.m.

All teachers, parents, and friends of young children are welcome to attend. Films will be shown, and refreshments served. Annual dues for DAPA are \$5. Additional information can be obtained by calling 377-5203 or 375-1048.

This evening at the Chief Petty Officers' Club, "The Message," a contemporary-rock music group from Los Angeles, will be performing for the listening and dancing entertainment of members and guests from 9 p.m. to 1 a.m.

Prior to the evening's entertainment, the CPO Club chef will offer a choice of prime ribs of beef or Icelandic cod to those having dinner in the CPO Club dining room.

A (men's only) fashion show, sponsored by Code 03, is scheduled this evening during a no-host happy hour (from 6 to 7 p.m.) in the Mojave Room at the Commissioned Officers' Mess.

Models from the Classy Closet and Western Emporium, clothing stores in Ridgecrest, will be presenting a Xmas preview of fashions to those men in attendance who need help in selecting gifts for loved ones in their lives.

Admission to this unique fashion show is free.

The Black Original Social Society (BOSS) invites everyone with a love for jazz to come out and have a jazzy night and enjoy the sounds provided by Mr. Mellow Madness, Randolph Whitman, a local jazz connoisseur, who will entertain those in attendance by spinning platters from 8 p.m. until 2 a.m.

The place to come for this jazz party is the Winston Lodge No. 62, at 1431 No. Downs St., Ridgecrest. Donations for admission are \$1 per person.

Eight BHS students chosen to play in All-State Orchestra

Eight Burroughs High School students have been selected to play in the California Orchestra Directors Association All-State Honor Orchestra. This is the fifth year that Burroughs High School has been so honored.

The local instrumentalists will join students from high schools throughout the state in a two-day conference this weekend at Modesto, where they will take part in a concert tomorrow at Davis High School.

The students selected, and the instruments they play, are; violin, Sharon Towner, Robert Pippen, Vivian Wagner, and Mary Melton; viola, Kristin Nelson; and cello, Kara Amundson, Laura Effinger, and Laurie Dunn.

All are students of Deanna Rolph, Burroughs High School orchestra director.

The works that they will perform are the Finale of the Tchaikovsky "Symphony No. 4," a portion of Wagner's "Die Meistersinger," and the premier performance of a work by Volkart.

PWOC Xmas luncheon set in east wing of chapel

Plans are being made by the Protestant Women of the Chapel (PWOC) for a Christmas luncheon that will be held on Tuesday, Dec. 1, starting at 11:15 a.m. in the East Wing of the All Faith Chapel.

The program for the luncheon will feature the Rev. Judith Wagner, who combines a message from the scriptures with interpretive dance, music and drama.

Reservations for the PWOC Christmas luncheon are due no later than Sunday, Nov. 29. They can be made by calling Eleanor Hartwig in the Chapel office, phone NWC ext. 2873. Cost of the luncheon is \$2.50 per person.

MOVIES

(G) ALL AGES ADMITTED
(PG) PARENTAL GUIDANCE SUGGESTED
(R) RESTRICTED
Under 17 requires accompanying Parent or Adult Guardian

Regular starting time 7:00 p.m.

FRIDAY NOV. 20
"THE LITTLE DRAGONS"
Starring Charles Lane and Ann Southern (Comedy-suspense, rated PG, 89 min.)

SATURDAY NOV. 21
3:30 Matinee
"HERBIE GOES BANANAS"
Starring Cloris Leachman and Charles Martin Smith (Comedy, rated G, 94 min.)
7 p.m.
"THE HIGH COUNTRY"
Starring Timothy Bottoms and Linda Purl (Romantic-adv., rated PG, 98 min.)

SUNDAY, MONDAY NOV. 22, 23
"THE FOUR SEASONS"
Starring Alan Aida and Carol Burnett (Comedy, rated PG, 108 min.)

WEDNESDAY NOV. 25
"ROAD GAMES"
Starring Stacy Keach and Jamie Lee Curtis (Suspense-drama, rated PG, 101 min.)

FRIDAY, SUNDAY NOV. 27, 29
"SUPERMAN II"
Starring Christopher Reeve and Margot Kidde (Adventure, rated PG, 127 min.)

Hail, farewell party planned on Nov. 24

A hail and farewell party honoring incoming and departing military officers and their spouses will be held on Tuesday at the Commissioned Officers' Mess.

Following a social hour from 5:30 to 6:30 p.m., presentations will be made to three officers who will be leaving China Lake soon.

Those to be honored are Cdr. Errol Reilly, Lt. Francis Sweeney and Ens. Dennis Eberhart.

Those who will be welcomed aboard the Center are Lt. David Feldman, Lt. John Holcum, Lt. Steven Matthews, and Lt. Edward Torrence.

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

Rec. facilities to be open on Thanksgiving Day

Some changes in the hours of operation at business and recreation facilities on the Naval Weapons Center will occur on the Thanksgiving holiday next Thursday, Nov. 26.

Facilities that will be open next Thursday are Hall Memorial Lanes for bowling, and the bowling alley snack bar from noon to 11 p.m.; the golf course and snack bar, from 7 a.m. to noon; the Commissioned Officers' Mess, from 2 to 7 p.m.; the Community Center and Skeet and Trap Range, by appointment only; and the Navy Exchange Mini-Mart, from 10 a.m. to 2 p.m.

Facilities not listed above will be closed all day on Nov. 26.

U.S. Government Printing Office: 1981—No. 1001

From: _____

To: _____

PLACE STAMP HERE



NAVAL WEAPONS CENTER
CHINA LAKE
CALIFORNIA



GETTING SET — AMSAN Tony Easter assists in preparing the F/A-18 Hornet for an orientation flight at Armitage Airfield.

Leuallen gets NWC Bluejacket of Month honor

Parachute Rigger Second Class William E. Leuallen has been selected as the Naval Weapons Center Bluejacket of the Month for October.

He is a test parachutist and parachute rigger in the Parachute Systems Department, where he serves as assistant supervisor of the Fabrication Section. This group is responsible for the repair and fabrication of prototype assemblies and subassemblies undergoing test and evaluation here.

In addition to his work on the ground, Petty Officer Leuallen has been a test subject for many of the Parachute Systems Department's projects. The letter of nomination for the Bluejacket award, written by PRCS R. J. Hudson, notes that in carrying out these assignments, PR2 Leuallen has been exposed to numerous alien situations which required considerable self-confidence and an ability to quickly analyze and respond to potentially hazardous situations.

Petty Officer Leuallen says that he came into the Navy 12 years ago with the hope that he would be selected for jump training because his father had been a parachutist with the Army in Korea and he had always sounded interesting and fun. When he was stationed in Guam, he heard that there would be an opening for a test parachutist at NWC, applied, and was selected. He qualified as a test parachutist in August 1980.

(Continued on Page 4)



PR2 William E. Leuallen

U.S. Navy's newest fighter, attack aircraft is due for evaluation here by VX-5

Skywatchers in the local area are correct — that is an F/A-18 Hornet aircraft that they have seen zipping overhead this month.

On Nov. 2, aircraft "F-11" (meaning the 11th single seat F/A-18 to roll off the assembly line at McDonnell Aircraft Company's St. Louis plant) came to Air Test and Evaluation Squadron Five China Lake, accompanied by 8 officers and 30 enlisted personnel from VX-4 at the Pacific Missile Test Center, Point Mugu, and 11 McDonnell

Aircraft Company technical representatives.

The objective of its stay here is to allow pilots and maintenance personnel of VX-5 the opportunity to familiarize themselves with the aircraft before VX-5's own F/A-18s arrive next April. These aircraft, numbers F-22 and F-23, will be sent to VX-5 directly from St. Louis for operational evaluation of the aircraft's strike mission.

To assist in the familiarization, a second Hornet (F-13) is scheduled to arrive from St. Louis within a couple of weeks; both of these aircraft will be at China Lake until the week of Dec. 14, when they will head for PMTC.

Throughout the 13 months that VX-4 personnel have been flying Hornet F-11, personnel from VX-5 have also been involved with the program. VX-4 is taking an initial look at fighter tactics and how the Hornet can best be used in its fighter capacity.

The Hornet is considered to be a "strike fighter," meaning that it can perform all types of missions, both as a fighter and as an attack aircraft. It is exactly the same, regardless of whether it is functioning as a fighter or as an attack aircraft. The only difference is the stores carried, and these can be switched from a fighter to an attack mode within an hour.

Digital electronics rather than the more bulky analog electronics help provide mission flexibility. An added bonus for pilots of the Hornet is that approach visibility is outstanding.

VX-4 and VX-5 pilots who have flown the Hornet are very enthusiastic about the system's ease of operability. Says one pilot, "The cockpit was obviously designed by pilots for pilots. It's really neat!"

The F/A-18 Hornet made its initial flight in November 1978, a flight that was so trouble-free that it was flown again that same afternoon.



READY TO FLY — Aviators from VX-5 who are qualified to fly the F/A-18 Hornet are (l. to r.) Lt. J. E. Sweeney, Lt. T. J. Ringler, Lt. Cdr. G. L. Hoewing, Cdr. R. L. McKinney, Capt. P. F. Hollandsworth, and Cdr. V. F. Jackson. Maj. J. R. Sandberg from VX-4 is at the far right, and Lt. K. K. Owen, also from VX-4, is in the cockpit of the aircraft.

AFCM Brant is now Command Master Chief

Master Chief Aircraft Maintenanceman Richard L. Brant has taken over the duties of the Naval Weapon's Center's Master Chief Petty Officer of the Command (CMCPO).

AFCM Brant's entire career in the Navy has been in the field of aircraft maintenance and repair. He enlisted in the Navy in June 1956 at Hood River, Ore., and, following boot camp and a brief period at airman

preparatory school in Norman, Okla., was sent to AMHA (Metalsmith) School at Memphis, Tenn.

Chief Brant's first opportunity to put his metalsmith training to work was as a member of Patrol Squadron 46 homebased at North Island but deployed to Sangley Point in the Philippine Islands during the time that Chief Brant was a member of this unit.

The new CMCPO worked his way up through the ranks to earn the rating of AMHI (1st class metalsmith — hydraulics) in November 1961 while serving at NAS Whidbey Island in Oak Harbor, Wash., with Heavy Attack Squadron 123.

Subsequent tours of duty included service overseas at NAS Agana, Guam, and then with Attack Squadron 194 at Miramar (San Diego).

This stateside duty was followed by Chief Brant's assignment to Composite Squadron 5 — a unit based at Naha, Okinawa, that was deployed to Danang in South Vietnam during the Vietnam War. Brant, a 1st class machinist's mate, was assigned to the airframe shop.

Over the periods of time outlined above, his work ran the gamut from maintenance (Continued on Page 5)

A veteran of 25 years of active duty in the Navy, AFCM Brant succeeds AVCM Jerry T. Cook, whose next duty station as CMCPO will be at the Naval Air Facility in the Azores Islands.

AFCM Brant was transferred here in March 1979 from Antisubmarine Squadron 38 at North Island, San Diego, where he was serving as one of the squadron's night check maintenance chiefs.

He served here for nearly a year as the Navy chief in charge of the Aircraft Department's Material Control Branch before becoming head of the Maintenance Branch in the Aircraft Support Division — the post he was holding at the time he was selected to become NWC's Chief Petty Officer of the Command.

As the CMCPO, AFCM Brant will be in direct contact with Capt. Lahr, whom he will advise and assist in matters pertaining to the welfare and morale of enlisted military personnel assigned to duty at China Lake, and their dependents.



AFCM Richard L. Brant



VOLUNTEER SERVICE — Janice Gallinetti, who is a volunteer interviewer for the Navy Relief Society, talks with a client. Volunteers who have completed the upcoming training course are eligible to serve as either interviewers or receptionists for a few hours each week if they choose, but are not required to do so.

Course offering information on Navy Relief to begin Nov. 30

A class covering the basic policies and principles of the Navy Relief Society and how these are applied to volunteer work will be offered from 8:30 to 11:30 a.m. during the week of Nov. 30 through Dec. 4 at Chapel Annex 4 (Bldg. 00457) on Blandy Avenue.

Everyone is welcome to attend the class, including dependents of military personnel, active duty and retired military, and civilians. Free child care for pre-schoolers is offered for those attending the class.

This course will be conducted by Mrs. Norma Bellinger, a field representative from Navy Relief Society headquarters in Washington, D.C.

Information will be provided about the Navy and Marine Corps, and the benefits provided to service personnel, retired personnel and their families.

Both nationally and here at NWC, the primary purpose of the Navy Relief Society is to help service personnel and their families manage their personal finances and to provide interest-free loans, and sometimes grants, for genuine needs in an emergency situation.

Although the local NRS office can

recommend and get quick action on "out of policy" problems when circumstances warrant, the great majority of requests it receives concern such things as basic living expenses, the patient's share of medical care, funeral expenses, emergency transportation, essential car repairs, disaster relief and aid to dependents of deceased service personnel.

An active layette program is also starting locally.

The work of the Navy Relief Society is performed mainly by volunteers, through whose efforts the NRS tries to live up to the motto that "The Navy takes care of its own."

The course is open to those who do not plan to become NRS volunteers, but merely wish to gain the knowledge about the Navy that is presented, but it is hoped that all who attend will volunteer a few hours each week to serve this worthwhile operation.

For further information and to make arrangements for child care for pre-schoolers, telephone the NRS office, 446-4746, between 11 a.m. and 2 p.m. Mondays, Wednesdays or Fridays.

Counseling for spring semester students

Enrollment counseling for students planning to attend Cerro Coso Community College during the spring 1982 semester is being held on weekdays from now through Dec. 18.

All students attending both day and evening classes are encouraged to see a counselor if they are taking courses toward a specific degree program or have questions regarding a choice of major, study program, graduation requirements, general education certification or transfer credits.

Continuing students (those enrolled during the summer or fall of 1980, or the spring, summer and fall terms of 1981, may make appointments for enrollment coun-

seling on weekdays by calling 375-5001.

Both new and continuing students will be registered for spring semester classes by appointment from Dec. 7 through 18, and from Jan. 4 through 14. Classes for the spring semester will begin on Jan. 18.

Class schedules are available throughout the community. Enrollment application forms can be obtained on campus or may be filled out over the phone by calling 375-5001, ext. 61, between the hours of 12 noon and 4 p.m. weekdays.

For additional information on enrollment counseling or registration procedures those interested can contact the college by calling 375-5001.

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box located at the Reception Desk of the Personnel Department, Bldg. 34. 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. 0865, Accounting Technician, GS-525, 5/6, PD No. 799008N, Code 0862 — The incumbent is a specialist in the controlling and maintenance of cost accounting records and subsidiary ledgers for reimbursable contracts, including Military Interdepartmental Purchase Request (MIPR), Project Orders, Work Requests, Requests for Contractual Procurement (RCP), writers of authorization, Civil Service tuition and government printing. 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. 26-247, Pipelitter, WG-4204-10, JD No. 206-1N, Codes 2641D and 2642D — 5 vacancies. Positions are in the Maintenance-Utilities Division of the Public Works Department. Incumbent performs the duties of a pipelitter and steamfitter, as well as some plumbing duties. Installs pipe, fittings, and equipment to construct or maintain piping systems such as steam heating, steam power, hot water heating, hydraulic, high pressure air, chemical acid, various gases, Carbox, fire sprinkler systems, vacuum lines, nitrogen lines and oil line systems. Locates leaks or obstructions and repairs or clears them. Tests piping systems. Maintains and repairs all steam, oil, water and gas piping systems in and connected to boiler plants. Makes various experimental installations. May install wall heating boilers not requiring work of boilermakers. Job Relevant Criteria: Ability to do the work of the position without more than normal supervision; instructions, specifications, blueprints, etc.; measurement and layout; materials, tools and equipment; troubleshooting; technical practices. Supplemental Qualifications Statement is required along with SF-171 and may be picked up in the Personnel Building Rm. 100.

Announcement No. 26-248, Sheet and Plate Metal Worker, WG-3801-11, JD No. 530N, Codes 2641 C and 2642Z — 2 vacancies. Positions are in the Maintenance-Utilities Division of the Public Works Department. Incumbent lays out, fabricates, assembles and installs prototypes and experimental parts and equipment made from various types of ferrous and non-ferrous metal and alloys. Performs electric arc welding, oxyacetylene welding, brazing, silver soldering, lead burning, machine and hand burning, heliarc welding, and radiograph cutting machine for support of various projects with material from 1/4" to 12" thickness. Works from blueprints, sketches and specifications. Works directly with project engineers to meet test schedules. Determines best method for joining of metal structures. Performs structural iron work and welding on test stands, camera booms and barricades, launchers, radars, etc. Job Relevant Criteria: Knowledge of materials, guides, etc.; computing and trade mathematics; layout and pattern development; ability to cut materials pertinent to the trade; ability to use hand and power equipment; reading blueprints; ability to do sheet and plate metal work without more than normal supervision. Supplemental Qualifications Statement is required and may be picked up at the reception desk, Rm. 100, of the Personnel Building.

Announcement 26-249, Industrial Electronics Control Mechanic, WG-2463-11, JD No. 465N, Code 2642T — Position is located in the Maintenance-Utilities Division of the Public Works Department. Duties of the position are to lay out, plan, design, build, test, install, maintain, troubleshoot and repair all types of highly complex integral devices, sub-assemblies and complete electronic units such as remote control and telemetry, instrumentation, data recording, boiler flame safety devices, dialer, X-Ray, electro-cardiac monitors and recorders, security alarms and devices, and voltage and frequency controls for power generating equipment. Job Relevant Criteria: Ability to do the work of the position without more than normal supervision; knowledge of industrial equipment operation, control, and control repair; theory (electrical and electronic), ingenuity; use of test equipment; troubleshooting; instructions, specifications, etc. Supplemental Qualifications Statement is required along with SF-171 and may be picked up in the Personnel Building in Rm. 100.

Announcement No. 31-023, Secretary (Typing) Interim, GS-318-3/4, PD No. 8131074N, Code 3114 — This position is that of branch secretary in the F-18 Facility Branch, Aircraft Weapons Integration Department. The incumbent provides secretarial, typing, clerical and other administrative support to personnel in the branch. 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. Supplemental Qualifications Statement is required and may be picked up at the reception desk of the Personnel Bldg.

Announcement No. 32-027, Explosives Test Operator Leader, WL-5517-10, PD No. 7732003, Code 3272 — This is a temporary promotion not to exceed one year and may become permanent at a later date. This position is located in the Propellants Branch, Propulsion Systems Division, Ordnance Systems Department. The incumbent is required to give direction to four to six explosives test operators, explosives operators and explosives workers and to participate in the following operations: raw material preparation, propellant/explosives mixing and casting, hardware preparation, and other operations such as mandrel extraction and motor/warhead assembly and disassembly. The incumbent assists with personnel training, performs materials inventory, and acts as contact point for storage or movement of raw materials or explosive devices. Job Relevant Criteria: Applied knowledge of the trade; ability to act as a group leader; ability to interpret instructions, specs, etc. (including blueprints); knowledge of pertinent materials; knowledge of pertinent tools and equipment. Supplemental Qualifications Statement is required along with SF-171 and may be picked up in the Personnel Building Rm. 100.

Announcement No. 34-014, Director of Technical Information, DA-1001-4, PAC 8134518E, Code 34 — This position is that of head of Technical Information Department. The incumbent will be responsible for providing the Center with a complete information program. This includes the publication of scientific, engineering, operational, and management information developed by the Center. Initiation, planning, and production of presentation materials, including motion pictures and video. Operation of a complete service for processing and printing all types of still and motion picture film, microphotographic products, microfilming and video tape-to-film transfer service. Operation of extensive library services including technical publications, classified working documents, military specifications and standards and general educational facilities for military and civilian personnel and dependents. Job Relevant Criteria: Knowledge of the informational services required of an RT & E activity; ability to plan, supervise and coordinate work of others; ability to understand and further management goals as these affect day-to-day work operations, make adjustment to changes, and implement new plans and programs; demonstrated support of the Center's EEO program. Supplemental Qualifications Statement is required along with SF-171. Supplemental may be obtained in Rm. 113 of the Personnel Bldg. from Susie Cross.

Announcement No. 35051, Inventory Management Specialist, GS-2010-7/8/9, PD No. 7835022N, Code 3556 — Position is located in the Range Services Branch, Electronic Warfare Threat Environment Simulation (EWTES) Division, Electronics Warfare Department. Purpose of this position is to support EWTES threat and replica systems projects with a ready to use spare parts inventory. Duties include ordering electronic spare parts, providing systematic storage and inventory for the parts; budgeting for their procurement, and collecting data regarding their failure rates and reliability. Job Relevant Criteria — Knowledge of procurement related to electronic components and assemblies; knowledge of storage inventory and retrieval systems and methods; ability to generate and maintain a spare parts Mean-Time-Between-Failure (MTBF) log; knowledge of the NIF accounting system, Navy supply system, and the use of various electronic components. Applications will be accepted from status eligible. If filled at a lower level, this position has promotion potential to GS-9.

PAC No. 35052, Electronics Engineer, DP-855-2/3, PAC No. 8135449E, Code 35043 — Position is located in the Systems Engineering Group of the High Speed Anti-Radiation Missile (HARM) Technical Management Office, Electronic Warfare Department. Incumbent is responsible for development and integration of the HARM Weapon System into various Navy aircraft. Incumbent will ensure that the NWC A-7 E/C's are upgraded to the latest HARM configuration. (Continued on Page 7)

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 094 before the deadline listed. If handicapped indicate need for first floor room location on training request.

Systems Acquisition and Program Management; Dec. 1, 2, 3, 15 & 16, 8 a.m. to 4 p.m. Instructor: Prof. W. H. Cullin, Naval Postgraduate School.

Operational Software; Dec. 2, 8 a.m. to 4 p.m. Instructor: Dennis Farrell, Code 3108.



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

The Rocketeer

Official Weekly Publication
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China Lake, California

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NWC Commander

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Premier League's top team increases first place lead

What had been a narrow lead between the first and second place teams in the Premier (scratch) League was widened considerably during Monday night's action at Hall Memorial Lanes when the league's top two teams met in head-to-head competition.

The nod went to the Sonnenberg Enterprises reglers, who outpointed their nearest rivals (the Hideaway) 16 to 4, thereby building up a healthy 17-point advantage.

High team game and high team series scores for the night were rolled by the Cocky Bull bowlers, who posted totals of 1,038 and 2,983, respectively.

Pat Nalley had the league's top score for the night — a three-game series of 671. His closest competition came from three others who came through with triple 200 series scores. They were Bob Branson (222, 225 and 234 — 666), Rob Shuttleworth (208, 234, and 224 — 666) and Ernie Lanterman (226, 203, and 213 — 641).

Other Premier League bowlers who topped the 600 series mark were Jeff Mattick (636), Allen Smith (635), Tracy Brandt (616), Dave Vander Houwen (610), Dick Schweitzer (607), Jim Kinchelo (606), and Earle Roby (603).

In addition to those already mentioned, bowlers with single game scores in excess of 220 were Champ Pearman (246), Brandt and Ron Jackson (245), Mattick (244), Nalley (242 and 234), Schweitzer (237), Vern McGuire (236), Mike Dowd (233), Kinchelo and Smith (227), Roby (225), Tim Herbstreit and Aaron Kane (223), and Lou Renner (222).

Youth soccer . . .

(Continued from Page 6)

Strikers (wind at their backs) retaliated by scoring two on bombs by Tom Rindt in the first 5 min. of playing following the halftime intermission.

The score-tying goal was tallied for the Wildcats by Scott Piri, who worked his way some 40 yards through the Strikers' defense to hammer in the equalizer.

Scoring in the 1-1 draw between the Tigers and Mustangs was opened by Kevin Featherston, who rolled a 25-yarder into the right corner of the net to give the Tigers a 1-0 lead. The Mustangs countered with a goal by Sam Greenum to end the scoring for the day.

Two goals by Bill Ledden and a defense led by Mike Mills and Matt Moistner sparked the Kicks to their 2-0 win over the Bengals.

Burros win season finale . . .

(Continued from Page 6)

and Randy Agnon burst through the line two plays later for a first down at the 14.

The payoff came on a short pass from Means to Shull for a touchdown, after runs by Eastmon and James McAlpin had moved the ball to the Falcons 5-yd. line. The PAT on a kick by Fulton was missed, leaving Palmdale in the lead 7-6 with just under 6 min. left to play in the third quarter.

The Burros defenders stopped the Falcons in their tracks after the kickoff that followed the BHS touchdown, and a short punt by the Falcons left the Burros in good field position at the Palmdale 48.

Six running plays later, the Burros had muscled their way downfield for their second touchdown of the game. Sturgeon and Eastmon alternated as ball carriers for Burroughs, with the key play in this drive being a burst by Sturgeon through the middle of the line for 26 yds. Stopped inside the Palmdale 1 yd. line, Sturgeon plunged over on the next play for a touchdown, and a pass from Means to Dan Dobias tacked on 2 points that increased the BHS lead to 14-7 as time run out in the third period.

It wasn't over by far for the Falcons, however, who returned the Burros' kickoff to their own 41 and then — mixing runs by Atkins with passes thrown by Quarterback Bob Aleman — drove for a first down at the

Use of SCUBA gear practiced by EOD personnel

Personnel of Explosive Ordnance Disposal Group One Detachment China Lake (Code 6203) have spent several mornings recently in the Center's newly refurbished indoor swimming pool, but it's been strictly on-the-job rather than recreational swimming. They were engaging in a regular "ditch and don" practice.

"Ditch and don" involves a SCUBA diver diving to the bottom of the pool at the 12-foot end, removing his weight belt, tank, and other equipment, turning off his air, and then surfacing.

The next part of the operation is more difficult. The diver has to return to the bottom of the pool and don his gear once more. The steps used to remove the SCUBA equipment must now be reversed, with the most important objective of restoring the diver's air supply. This process is complicated by the lack of negative buoyancy and the weight belt and tank must be "donned" as soon as possible to make the diver stable once more.

Self discipline and training are the hallmarks of EOD personnel, along with the technical skills needed to handle the wide variety of tasks that this small but elite corps of professionals is called on to perform.

All the personnel must become qualified divers. Many are also jump-trained so that they can parachute into areas not quickly reachable otherwise.

All receive 41 weeks of initial training when they enter EOD, and attend periodic refresher training on how to handle nuclear, chemical and underwater weapons as well as standard ordnance. (Since EOD has been called on to dispose of ordnance dating from newly discovered Civil War cannon balls through the full range of modern day weaponry — as well as dynamite and explosives used in civilian occupations — the

1st win for Navy . . .

(Continued from Page 6)

High point man for the NWC varsity last Friday night in Riverside was Millard Bell, who tallied 30. Other players and their contributions on offense to the victory were Skip McIntosh and Dorrell, with 25 points each; and Kent Daniels and Joe Esparza, 10 points each.

Bill Baines, the lone reserve on the China Lake squad, scored 2 points.

The NWC varsity will be on the road again this weekend with a game tonight at 8 o'clock at Norton Air Force Base in San Bernardino, and a rematch at Nellis AFB in Las Vegas at 1 p.m. on Sunday.

BHS 11 yd. line.

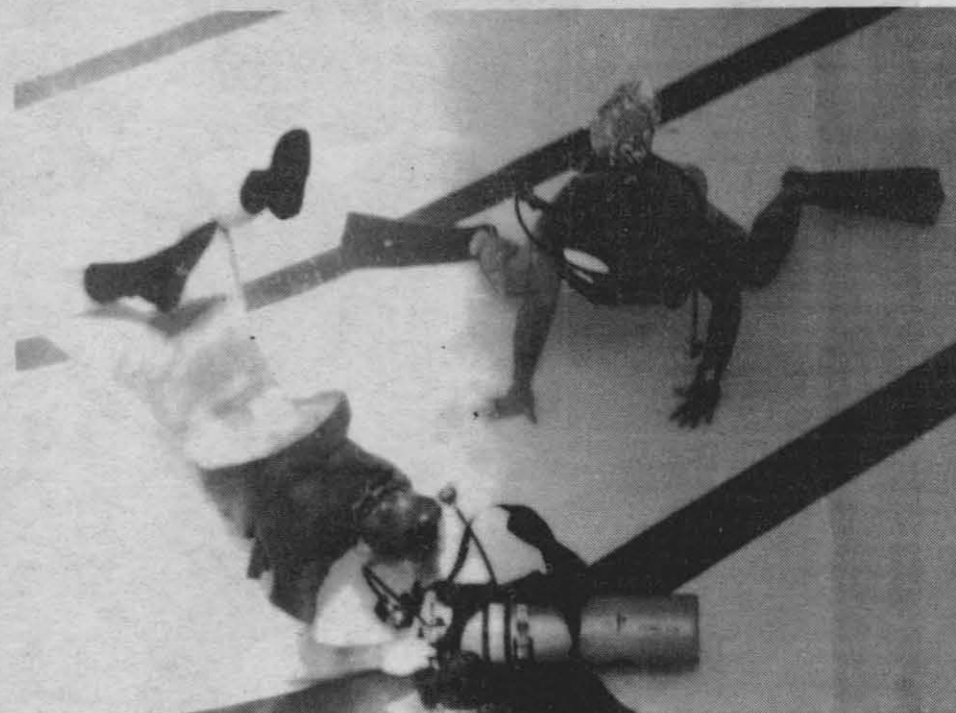
The Burros' defense held at that point and, after a pichout to Atkins ended up in a loss back to the 19 when Quarterback Aleman was hit as he got the ball off, the Burros took over one play later on their own 15.

From that point, the BHS varsity drove to the Palmdale 25 — sticking to the ground and using up the clock except for two short passes from Means to Dobias.

A 5-yd. run by McAlpin gave the Burros a first down at the Falcons' 25, and Eastmon cracked through the line to the 19 before the drive fizzled out on an incomplete screen pass, and a loss back to the 30 yd. line when Means once again was dropped trying to get off a pass. This brought out Fulton to try for a field goal that missed the mark.

Less than 2 min. remained to play in the game as the Falcons began a last ditch effort from their own 20 to try to win the game. A pass interference call against a BHS defender helped the Falcons move the ball out to the Palmdale 45, and time out was called when Aleman completed a pass for a first down at the BHS 40 with less than 10 sec. to play before the final gun.

A penalty against the Falcons on the last play of the game ended the Palmdale team's hopes for ending the 1981 season with a victory.



REALISTIC PRACTICE — Lcdr. Michael Duignan gets ready to don his SCUBA gear underwater at the Center's indoor pool as standby diver Chief Tom Castleman watches. Lcdr. Duignan had previously "ditched" his gear and returned to the surface of the water during this "ditch and don" practice.

designator includes three subspecialties: diving and salvage, EOD, and expendable ordnance management. Their tours of duty can rotate from one to another of these specialties.

The morale of EOD detachments is high, Lcdr. Michael Duignan points out, because — while the work is not as dangerous as bomb disposal work portrayed in the PBS television series "Danger — UXB" — the job is interesting and there are definitely some exciting moments.

All tours are also accompanied tours, he says, including the initial training. And when EOD personnel go to sea, they are not part of the ship's company.

The local detachment has six enlisted personnel and three officers. These nine constitute the single largest EOD detachment in the Navy because of the size of the job that they have to perform at NWC.

They spend much of their time in direct support of new weapon projects at NWC and disposing of ordnance that has accumulated on the test ranges here since the founding of the Center 38 years ago; a contractor helps gather the ordnance for disposal. The group also is on call to help civilian law enforcement agencies deactivate explosive devices of all kinds.

The EOD unit, for instance, helped local law enforcement personnel disarm an improvised explosive device within the past couple of months. EODGRUONE Detachment China Lake has also traveled to Mammoth during the winter to dispose of high explosive projectiles used to set off avalanches.

Officers with EOD have a new designator, "Special Operations Officer." The

Promotional opportunities

(Continued from Page 2)

configuration and integrated with the latest HARM avionics to support OPEVAL. Incumbent will also support the F-18 and A-4E HARM development. Job Relevant Criteria — Ability to analyze and thoroughly understand the requirements of complex technical programs; knowledge of Navy aircraft systems; ability to motivate and persuade others to follow a course of action; ability to communicate well both orally and in writing. Status eligible may apply. If position filled at the DP-2 level, promotion potential is to DP-3.

Announcement No. 3654, Mechanical/Electromechanical/Aerospace Engineer, DP-800/861-3, PAC 813459E, Code 3624 — This position is located in the Control Branch, Systems Engineering Division, Engineering Department. The incumbent will perform engineering design and production monitoring of servo control systems. Other responsibilities include product improvement analysis, technical liaison on contracts, and technical validation of missile documentation packages. Job Relevant Criteria: Knowledge and skills in mechanical design, pneumatic, hydraulic and electromechanical actuators and components, and production practices; effective oral and written communication; ability to interface with program office, sponsor and contractor personnel; desire skill in servo analysis; ability to write and execute computer programs; knr- and quality control.

Announcement No. 3655, General Engineer, DP-801-3/4, PAC No. 822616E30, Code 3606 — This position is located in the Harpoon Program Office, Engineering Department. The Deputy Program Manager for Product Improvement is responsible to the program manager for all product improvement activities of the Harpoon Program. This includes warhead, fuze, warhead armor, survivability assessment, automatic ship classification, guidance improvement, damage assessment analysis and command launch systems. Will be responsible for the development of plans, schedules, budgets and personnel resources estimates for all tasks assigned directly or to the supporting engineering staff and for tracking progress and expenditures in relation to the plans and schedules. Job

Relevant Criteria: Knowledge of radar systems, microprocessors, electronics ordnance systems, propulsion system and test equipment; specialized experience in missile systems design, analysis and management; leadership ability; effectiveness in oral and written communications; ability to deal with personnel at all levels of government and industry; interest in and support of EEO objectives.

Announcement No. 39-025, Administrative Officer, GS-341-7/9/11, PD No. 7839010E, Code 3908 — This position is located in the Sparrow Program Office, Weapons Department. This office is responsible for timely and effective planning, direction, coordination, and control of all aspects of the Sparrow AIM/RIM-7 Weapons System over which the NAVWPNCEN has technical and/or management cognizance. The incumbent is responsible for administrative operations in the office, including program budgeting, fiscal control, reports, and analysis, contracts and procurement actions, personnel, space and procedures; knowledge of Navy/DoD budget processes, fiscal cycles, and system development/acquisition processes; ability to communicate both orally and in writing; ability to exercise initiative, make decisions, and work independently or as a team member. Promotion potential to GS-11.

Announcement No. 219-001, Sales Store Checker, GS-2091-12/2, PD No. 125694N, Code 219 — (2 vacancies) These positions are located in the Retail Branch of the Commissary Store. These positions are also temporary not to exceed one year, part-time 30 hours. The incumbent will perform check-out duties involving the operation of a cash register, bookkeeping machine, or similar machine to record and total the prices of items purchased at retail basis. The incumbent will also collect cash from customers; replenish shelves and bin stocks and keep the area neat and clean. All applicants at the GS-12 level are required to pass a written test except those who have experience and/or training which would qualify them at the GS-5 level. Job Relevant Criteria: Knowledge of computer arithmetic; willingness to become familiar with store-checking duties.

Requirements include being an E-6 or below (and being a designated striker), 30 years of age or less, a combined score of at least 110 for word knowledge and arithmetic on the ASVAB aptitude test, and meeting medical standards specified in MANMED Article 15-30 as well as passing a physical screening test.

Adult Soccer League title won by Rebels

The Rebels, winners of seven out of nine games in the NWC Adult Soccer League, posted a final victory last Sunday that clinched the league title for them.

In the second half of a double-header at Davidow Field, the Rebels shut out the Oldtimers 2-0 to remain a game ahead of the second place Phoenix squad. The latter team ran into difficulty eking out a 2-1 win over the Rousers — a team that won just 2 and lost 7 to finish in last place in the Adult Soccer League.

The Oldtimers, with a 3-6 record, placed third in the four-team league.



Outmanned NWC varsity cagers defeat March AFB

An outmanned but not outgunned band of NWC varsity basketball players last Saturday won their first Desert Regional Interservice Basketball League game — defeating the March Air Force Base cagers by a score of 102 to 87.

Just six players made up the traveling squad that represented NWC in this tilt at Riverside, but the continued improvement that had been evident in the local team's two previous league games once again was shown and this time resulted in victory.

The China Lakers were ahead by just 5 points (48-43) at the half in the game against the March AFB hoopsters, who had a full complement of 15 players to call upon when a member of the starting quintet began to run out of steam.

ZONE DEFENSE PAYS OFF

Shifting from a man-to-man to a zone defense has paid off for the NWC varsity, however, as it enables the team — even though outnumbered — to turn in a creditable performance.

"We started playing some tough defense in the second half," Ken Dorell, player-coach for the China Lake squad, said. Grabbing off an estimated dozen steals and then going to a fast break offense was one of the keys to the China Lakers' 54-point scoring bonanza in the second 20 min. of action, Dorell elaborated.

At other times, however, the NWC varsity, which hit over 60 percent of its shots from the field, displayed a lot of passing and ball-handling before going for a good percentage shot.

EFFECTIVE STYLE OF PLAY

This more deliberate style of play was effective against the zone press defense used by the March AFB cagers during the first half of last Friday night's game, Dorell added.

As to the calibre of the opposition, March AFB was defeated by a single point (98-97) by the league-leading Los Angeles Air Force Station cagers, and has an 86-68 win to its credit over the Edwards Air Force Base squad that defeated the China Lakers 89-73 in the league season opener.

(Continued on Page 7)

Jr. High all-star soccer game set tomorrow night

A post season Junior High Soccer League all-star game has been scheduled Saturday night, starting at 6 o'clock, at the Burroughs High School athletic field.

Proceeds from the admission price of \$2 for adults and \$1 for students will be placed in a fund to be used for the purchase of soccer equipment.

Selected players from the six teams that have competed this past season in the Junior High Soccer League have been divided into North and South teams. The all-star selectees are:

North squad — Scott Hannon, Mat Moistner, Bill Ledden, Gary Guth, and Serena Newman, of the Kicks; Max Gunther, Tom Rindt, Mark Stein, Guy Stanton, and Cary Cooper, of the Strikers; and Sam Greenum, Jason Stowell, Vince Caffee, Bill Hugo, and Kelly Burnes, of the Mustangs.

South squad — Seamus Freyne, Scott Piri, Eric Frisbee, Bobby Greene, Roger Smith, and Peter Hueber, of the Wildcats; Neil Johnson, Brian Collie, Tim Wee, Jason Cherry, and Kevin Featherston, of the Tigers; and Danny Webster, Brian Hayes, David Newport, and Wes Schultz, of the Bengals.

Burros defeat Palmdale in 1981 season finale

Burroughs High School's varsity football team finished the 1981 gridiron season on an upbeat note last Friday night in Palmdale, where the Burros defeated the Falcons 14-7.

It was the second win in a row for the Ridgecrest team, and while it wasn't exactly a polished victory, it was one the Burros can relish as a fitting climax to a Golden League season in which they lost four straight league games and two non-league tilts prior to winning their last two contests.

Two third-period touchdowns enabled the Burros to thwart a win-hungry Palmdale that failed to muster a single win all season.

The Falcons appeared on the verge of changing this dismal statistic as they made

short work of driving 45 yards for a touchdown the first time they got their hands on the ball.

After a short, high punt by the Burros gave their opponents the ball on the BHS 45, Wayne Atkins, leading ballcarrier for the Falcons, went to work and ripped off a gain of more than 20 yds. When the officials tacked on a 15-yd. penalty against Burroughs for grabbing the face mask of Atkins, the Falcons were setting pretty on the BHS 12 yd. line.

One more pop through the line by Atkins and it was 6 points on the scoreboard for the Falcons. Don Barnett added the PAT on a kick and cellar-dwelling Falcons had a 7-0 lead that held up until midway through the

third quarter, when the Burros tallied the first of their two touchdowns in this contest.

The remainder of the first quarter was uneventful with the edge of offense going to the Palmdale team as the Burros were unable to build up anything that resembled a scoring threat. On their initial possession of the ball in the second period of play, the BHS offensive line began to get off better with the snap of the ball and opened holes that enabled Jack Sturgeon and Ray Eastmon to begin to roll as ball carriers.

From their own 36, three cracks at the line by Sturgeon produced a first down at around midfield; Eastmon gained 4 more; a quick pass from quarterback Danny Means to Troy Shull was good for 5 yds.; and Sturgeon caught a pass that moved the ball to the Palmdale 38 before the drive bogged down.

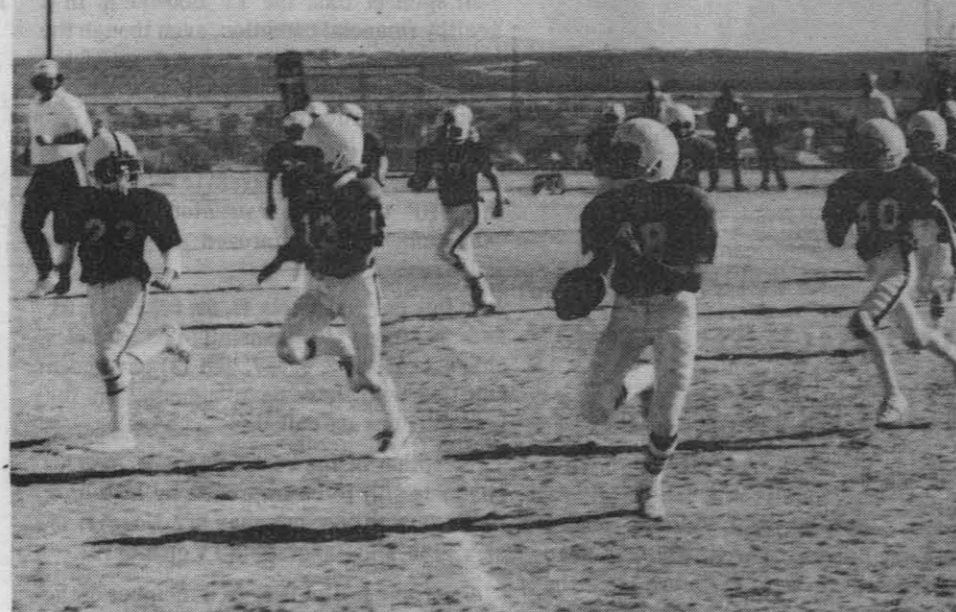
A long field goal try by Scott Fulton for Burroughs was short, but served the same purpose as a punt as it turned the ball over to the Falcons at their own 20.

The Burros' passing attack came to life in the final 2 min. of the first half. Quarterback Means connected with aeriels to Shull and Brian Blecha on back-to-back plays that gained a total of 25 yds. and a first down at the Palmdale 33. On the next series of plays, however, Means was dropped for an 11 yd. loss while scrambling to get off a pass, and then fumbled on the next play when hit while trying to pass.

Palmdale recovered the ball at the BHS 37 and the half ended two plays later with the Falcons holding onto a 7-0 lead.

A drive of nearly 70 yds. by the Burros got them back into the ball game on their first possession of the ball in the third quarter. Sturgeon began this surge by picking up his own fumble and rambling 25 yds. to the Palmdale 44.

On the next series of plays for Burroughs, a third down pass from Means to Shull clicked for a first down at the Palmdale 27, (Continued on Page 7)



RUNAWAY VICTORY — Kenny Rudd, a running back for the Dolphins, breaks loose for a good gain against the Lions in the finale of the Tri-Valley Youth Football League competition last Saturday at the Burroughs High athletic field. The Dolphins, undefeated champions of the Sophomore Division, trampled the Lions 46-0. Running interference for Rudd, who scored three touchdowns in this one-sided contest, is Jeff Rich (No. 13). Trailing the ball carrier is Shaun Ruth (No. 40), a wide receiver for the Dolphins who not only was unbeaten but gave up only one touchdown in the six games they played this season. — Photo by Don Cornelius

Diplomats hang on — edge Surf soccer team 2-1

On the next-to-last day of play in the current season of Youth Soccer League competition, the Diplomats and Surf battled it out in a tough, defensive struggle in which the nod went to the Diplomats by a final score of 1-0.

In this, the day's most important game in Division 5, it took an alert rebound shot by Matt Ziegler, who followed up a long boot at the goal by Eric Wee, to produce the only score in the contest.

The Diplomats moved the ball well on offense but, with just one exception, the defense for the Surf was up to the task at hand. Singled out for their stellar play on defense for the Surf were Patrick Doud and Tony Garbani.

At the Diplomats' end of the field, top defenders were Wee and Don Dunipin, who helped shut out the Surf.

Results of other Division 5 games were Tornado 3, Whitecaps 1; Kicks 4, Sting 2; Sounders 5, Rogues 1; and Roughnecks 5, Hurricane 1.

A goal by Jim Kight on a free kick, along with single tallies by Jason Black (assisted by Clint Caffee), and a solo effort by Doug Chalmers accounted for the three scores in the Tornados 3-1 win over the Whitecaps.

The Kicks jumped off to a 3-0 first half lead, but then found themselves with a struggle on their hands before winning by a final score of 4-2 over the Sting. The 4 goals for the victors were tallied by Paul Lelis, Don Ashton, Jay Okamoto and Matt Mechtenberg. Bobby Hudson scored both goals for the Sting, with assists from Todd Henderson and Brian Bartels.

In the Sounders' 5-1 defeat of the Rogues, Brian Lindsay scored twice, and other goals were tallied for the victors by Bobby Burge, Shelton Case and Tony Haaland. The Rogues' only score came on a goal by Richard Liedtke.

Jeff Dufendach sparked the Roughnecks' offense — scoring 4 of his team's 5 goals in a 5-1 win over the Hurricane. Wade Boyack

added one more score for good measure for the Roughnecks, but it was matched by a solo shot off the toe of Craig Rindt, who scored the only goal for the Hurricane.

Three close games marked last Saturday's play in Division 4 of the Youth Soccer League. Thunder edged the Timbers 2-1, and the Atoms vs. Strikers and Drillers vs. Boomers contests ended in 1-1 ties.

Two first half goals provided the Thunder with enough points on the scoreboard to edge the Timbers in a hard-fought game. Robert Crouse and Marc Frisbee scored 1 goal each for the victors. Will Freeman, assisted by Kevin Collie, got his team's only goal in a losing effort for the Timbers.

In the 1-1 standoff between the Atoms and Strikers, Jody Sturgeon followed up on a chip shot at the goal to score for the Atoms, while the Strikers' only goal was tallied by Bobby Eichenberg.

Near misses and good saves by the goalies on both teams helped to bring about the 1-1 draw between the Drillers and Boomers. Stephen Savage tallied for the Drillers, but his efforts were equalled by Jeremy Osburn, who scored on a penalty kick for the Drillers.

Three shut outs were registered by the winners of games played last Saturday between teams competing in Division 3. The Sockers, Blizzard and Cosmos were victorious by scores of 3-0, 1-0 and 1-0 over the Lancers, Earthquake and Aztecs, respectively.

One goal each by David Caraker, Shaun Hamilton and Mike Bowen produced a 3-0 win for the Sockers over the Lancers.

The wind was a factor in the game between the Blizzard and Earthquakes, but a single goal by Lincoln LaRoe, who tallied on a rebound, gave the edge, 1-0, to the Blizzard in another hard-fought game.

Despite being short by a player, the Aztecs gave up only one goal that was scored by Mike Egan to give the Cosmos a 1-0 win.

Close competition also was a trademark

of last Saturday's action between Division 2 teams. Two games ended in 1-0 wins by the Rowdies and Express over the Apollos and Sunshine, respectively, while the Fury and Chiefs battled to a 0-0 tie.

A long drive with the ball by Mike Graves was topped off by a successful shot at the goal by Mike Graves to give the Rowdies a 1-0 win over the Apollos. Mike Kinne, goalie for the Rowdies, helped to preserve the win by blocking two possible goals.

A chip shot by Steven Richter near the end of the game accounted for the only goal in the 1-0 win by Express over Sunshine.

Division 1 games played last Saturday also ended in a pair of 1-0 wins by the Roadrunners and Hawks over the Eagles and Coyotes, respectively. In addition, the contest between the Cobras and Owls ended in a 1-1 tie.

The Roadrunners' 1-0 win over the Eagles came about as the result of a single goal by Jonathan Green in what was a hard, defensive battle, while it was a shot off the toe of Greg Mills that produced the 1-0 victory for the Hawks over the Coyotes.

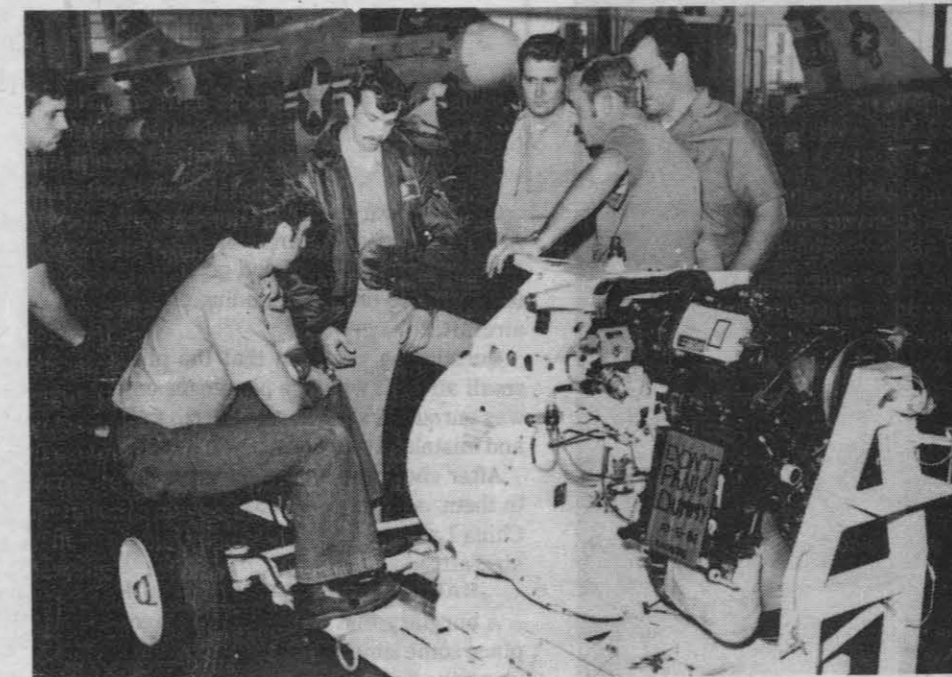
The Owls, who picked up a 1-0 lead in the first quarter on a goal by Mike Matson, let victory slip from their grasp in the final period of play when Jarod Gonzalez scored the equalizer for the Cobras.

JUNIOR HIGH SEASON ENDS

In the final day of play last Saturday in the Junior High Soccer League, the Monroe Wildcats, who won the league title, came back from behind to earn a 2-2 tie in a game played with the Murray Strikers. Results of other games between junior high teams were Kicks 2, Monroe Bengals 0, and there was a 1-1 tie between the Monroe Tigers and the Murray Mustangs.

The wind was a strong factor in the Wildcats vs. Tigers game. Aided by the wind, the Wildcats took a 1-0 halftime lead on a goal by Eric Frisbee, but this was changed in the second half when the

(Continued on Page 7)



CONFERENCE — Personnel of VX-4 and VX-5's Ordnance Shops combine their expertise regarding the ordnance carried by the F/A-18 Hornet. Shown discussing this matter are (l. to r.) AOAN David Anders (VX-5), AO3 Wayne Towers (VX-4), Lt. J. L. McComb (VX-5), AOC K. W. McCullough (VX-5), AOAN James Ward (VX-4) and AOC David Stanley (VX-4).

Energy Fair will open tomorrow at fairgrounds in Ridgecrest

The free Energy Fair to be held tomorrow and Sunday at the Desert Empire Fairgrounds in Ridgecrest promises fun as well as information for all those who attend.

Dr. Paul MacCready, whose Gossamer aircraft broke the barriers of human-powered and solar-powered flight, will attend throughout the day Sunday, and will present a talk and films about his aircraft at 1:30 and 3:30 p.m. A reception is planned for him at noon, when he will answer questions about the aircraft.

Scheduled during the fair's 10 a.m. to 10 p.m. hours Saturday and 10 a.m. to 7 o'clock hours Sunday are commercial and educational exhibits, elephant rides for children of all ages at a nominal cost, and films. Tax information about energy savings will be available both days.

Saturday's activities include opening ceremonies at 10 a.m., along with the first of four car-care clinics put on by the Atlantic Richfield Company. The second clinic will take place at 3 o'clock. Department of Energy films will be shown at 1, 3:30, and 4:30 p.m. A workshop on solar energy collectors for the home is slated to begin at 1:30 p.m.

Strictly fun events for Saturday are sky divers at 2 p.m. — provided that the wind cooperates — and a tug-of-war between Burroughs High School students and an elephant.

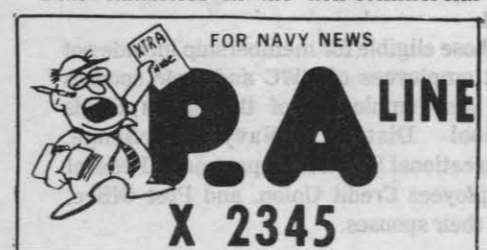
The elephant is one of three that are being brought from Tehachapi for the fair; the two larger ones, Duchess and Tory, aged 19 and 20 and still growing, will be available for rides by young as well as the young in heart for a nominal cost per ride. The third elephant, who is only 4, will tag along to see the fun.

These rides are expected to be highly energy-efficient since they will use no electricity or gasoline. The alternate energy source used is a couple of bales of hay per day per animal plus vitamins and oats.

The Marine Corps mounted color guard from Camp Pendleton will put on an exhibition Saturday at 4 p.m. and Sunday at 11:30 a.m.

Sunday events are car-care clinics at 10 a.m. and 2 p.m.; films at 11 a.m. and 4 p.m.; sky divers at 2 p.m.; and Dr. MacCready's talks. At 5 p.m. some lucky fair-goer will win a solar-powered domestic hot water system.

Fair exhibitors in the non-commercial



group include NWC, Cerro Coso Community College, the Maturango Museum, and the Department of Energy.

NWC will display a passive solar hot water system, an operating photovoltaic power system and one of the Center's electric vehicles. A film slide show on energy will be presented continuously throughout both days.

A dozen commercial energy companies will be showing their wares as well. While the Kerr-McGee Company in Trona is not planning an exhibit at this time, it is co-sponsoring the fair financially to ensure its success.

Contributions, pledges to CFC total \$130,049

Slightly more than 41 percent of the Center's military and civilian employees participated in the Combined Federal Campaign this year. Loretta King, coordinator for the CFC, announced Monday.

These employees pledged through payroll deductions or donated in cash a total of \$130,049.34 to the various worthy organizations represented in this once-for-all drive. The contributions were entirely from NWC personnel since the Post Office and the Bureau of Land Management, the other two federal entities in the Indian Wells Valley, conducted their own campaign.

Ms. King emphasizes that any pledges still outstanding must be turned in promptly so that the books can be closed.

SN Linda West selected as VX-5 Sailor of Month

Seaman Linda Carter West has been selected as Sailor of the Month for October by Air Test and Evaluation Squadron Five (VX-5).

SN West is now striking for yeoman, but was selected while she was an Aviation Maintenance Administrationman Airman. She has served as a technical librarian for quality assurance, and before that worked in the maintenance control work area, but is now preparing herself to become a secretary.

Before entering the Navy a little over a year ago, SN West had worked as a secretary for World Book Encyclopedias in her native Chicago, and had also had a background as a medical assistant. She wanted to try her hand at something new, however, hoping to become an air controlman, but was not guaranteed A School when she enlisted.

She is enthusiastic about her new assignment because she will be able to learn

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 a dependent. No other identification is necessary. There is no intent that this column be used to subvert normal, established chain-of-command channels.

QUESTION

Military — As of Oct. 1 with our pay increase, the most anybody got was 17 percent pay increase; why then do parts of the Navy Exchange prices go up immediately before we even the the pay raise in our paychecks?

ANSWER

The Navy Exchange passes on price increases and decreases to the Navy Exchange patron when the manufactures present us their own price increases and decreases.

On Oct. 1 of every year the Navy Resale System publishes a new price list for uniforms and their accessories. Therefore, at the beginning of October of every year there are numerous price changes in the uniform shop area, but this is not true in any other area in the store.

In any case, price fluctuations in the Navy Exchange have nothing to do with pay raises. The Navy Exchange is not a profit making organization; it exists to serve those in uniform and for that purpose only.

QUESTION

Civilian — Why are local time-in-grade requirements being imposed on NWC personnel but not enforced through job advertisements?

ANSWER

Your question points out a common misunderstanding around time-in-grade requirements. The Office of Personnel Management (OPM), by regulation, establishes minimum time-in-grade requirements for general schedule (GS) positions, normally one year in grade. Everyone (both on and off Center) must meet the OPM time-in-grade requirements before he or she is considered eligible.

What becomes confusing is that individual agencies (e.g., Dept. of Navy) or activities (e.g., NWC) may administratively establish longer time-in-grade requirements. NWC has established longer time-in-grade requirements at the higher grade levels.

However, even with NWC's time-in-grade requirement, as long as you meet the OPM minimum time and are otherwise eligible for a position you may apply and will be rated using the same criteria as anyone else who applies. If the selecting official wishes to select someone with less than the NWC minimum time-in-grade, an exception must be obtained for off-Center candidates as well as local candidates.

QUESTION

Civilian — I would like to know why the China Lake Naval Weapons Center doesn't have a post office, and is there a plan to get one in the future?

ANSWER

Several years ago the policy of the Naval Weapons Center Commander was that all non-Navy functions should be moved into town. At the request of the Navy, the Post Office closed its China Lake operation and consolidated that office with the Post Office in Ridgecrest. It seems to me that the Ridgecrest Post Office is close enough to the Center so that no undue hardship is created for the people who live and work here. Postal budget constraints would probably keep the Post Office from being able to reopen a China Lake branch in any case.

QUESTION

Civilian employee — I read the blue sheet quite often. On Issue 82-2 I'd like to know who is Star Spangled Entertainment and Lyle Gregory? Seems to me he's using the blue sheet for his own personal advertisement. I'd just like to know.

ANSWER

Your assessment is correct — the item you refer to is a private enterprise solicitation that should not have appeared in the NWC Announcements. Such announcements will not be printed in future issues. As a potential submitter of announcements, you can help ensure that announcements are submitted for publication only if they are work-related or are for events that are sponsored by NWC. The code number that appears in parentheses at the bottom of each announcement means that the listed code is responsible for the contents of that announcement. If the submitters and the editors stay on their toes, the mistake you refer to won't happen again. Thanks a lot for your help in keeping us honest.

how to handle a Mag card typewriter and will be able to upgrade her skills.

SN West and her husband Alvin enjoy the local area. He is a civilian draftsman working for a local contractor, and is also enthusiastic about the desert because he likes drawing and the desert appeals to his artistic sense. SN West says that she told him all about the desert before they were married last February, "and he came anyway." Both enjoy the quiet here, and say that they may well remain in the Indian Wells Valley permanently.

SN West likes to skate and to dance in her off duty hours. She has also served as a model, but hasn't yet gotten into any modeling locally.

As Sailor of the Month for October, Seaman West received a letter of commendation, a VX-5 plaque with her name inscribed on it, a 72-hour weekend pass and a month free of duty. She also received a reserved parking space at Hangar 1 for a month.



SN Linda Carter West

Save energy, money by using fireplace properly in winter

The chilly weather has caused a lot of people to dream of sitting in front of a cozy fire, warming their feet, while the warmth from the flames cuts the family heating bill. Not so.

A burning fire generates a large flow of air through the hearth and up the chimney, the source of this air being air in the house that is often already warmed by a furnace. Consequently, while the fire is heating the immediate area around it by radiant heat, the rest of the house is cooled because warm air is being expelled out the chimney.

The only way that a fireplace will provide supplemental heat is if one or more of the following measures are taken: household thermostats should be set at 50 degrees; all doors and warm air ducts to the room with the fireplace should be closed and the outside window closest to the fireplace should be opened about a half an inch; and a glass front should be installed on the fireplace to keep the warm air from being sucked out of the room to make a good draft up the chimney.

A fireplace that is actually designed for heating a house eliminates this problem by providing a draft with outside air rather than air from within a room.

The damper on the fireplace should always be closed when the fireplace is not in use — but must be open when a fire is started.

Bluejacket . . .

(Continued from Page 1)

After having completed 128 premeditated jumps early in November, he says that not only is the jumping as much fun as he had thought it would be, but also he enjoys the knowledge gained from jumping at different configurations, and the challenge of the test work.

He and his wife, Dot, are both very interested in children — their own two William, 7, and Nicole, 4, and others. She is employed at the Children's Center, and he has volunteered many of his off-duty hours to repair toys, care for children, and handle the odd jobs that are needed there.

One of their favorite family occupations is going camping in the nearby mountains. R2 Leuallen also enjoys bowling and woodworking as a hobby.

For being selected as Bluejacket of the month, Petty Officer Leuallen will receive a letter of congratulations from Capt. Lahr, and an NWC plaque with his name engraved on it. He will also get a 96-hour special beret, have 30 days of no-duty status, and a reserved parking space at the Enlisted mess. In addition, he will be the guest of the China Lake Rotary Club at a lunch meeting.



VETERANS DAY OBSERVED— Capt. Lahr, guest speaker during the annual program held in observance of Veterans Day, reminded those present that this time of remembrance isn't set aside to glorify war, but to help rekindle the spirit of patriotism and self-sacrifice that has brought this nation to its place of world leadership today. Following appropriate songs by the Barbershoppers under the direction of Clayton Panlaqui, a firing squad composed of members of local veterans' groups, led by Tom Flynn, concluded the observance with a volley of rifle fire that was followed by the playing of "Taps."



Variable Housing Allowances revised for military personnel

Revised Variable Housing Allowances (VHA) for military personnel have been announced. The new rates are retroactive to Oct. 1, 1981.

The purpose of VHA is to provide military personnel assigned to high cost areas additional dollars to offset the increased cost of housing. A VHA is payable where average housing costs exceed 115 percent of the military man or woman's Basic Allowance for Quarters (BAQ).

The revised rates are based on a large scale survey of housing costs of military members that was conducted early last summer. It is also based on the revised BAQ rates signed into law on Oct. 14 by President Ronald Reagan.

The rates for each paygrade are based primarily on the local rental costs, including utilities and maintenance.

A key change to the program this year is the way VHA will be paid. Last year the rate was applied by a "grade group." For example, one rate was set to cover paygrades E-4, E-5 and E-6. This grade grouping system tended to overpay some members and underpay others.

To correct this situation, the VHA for this fiscal year will be paid by individual paygrades. Over the long term the change to individual grades will better reflect the different housing costs incurred by each paygrade. This year, however, individuals may experience a change in VHA; this is because individual paygrade BAQ is significantly different than the average BAQ for the old paygrade group.

VHA rates in many areas will increase this year. This will only occur, however, where the 14.3 percent increase in October was lower than the increase in local housing costs during the past year. There are areas where the survey indicated lower increases in housing cost than the increase in BAQ and therefore the VHA payment will decrease.

Blue Cross unit due

The Blue Cross mobile unit will be in the parking lot of the Community Center on Wednesday, Dec. 2, from 10 a.m. until 3 p.m. so that claims representatives can be available to answer questions about the Blue Cross/Blue Shield plan for anyone enrolled in the plan.

Police reports . . .

China Lake police were called to Armitage Airfield at around 6 p.m. on Nov. 12 to take down names and get information following the unlawful landing of a private aircraft.

Questioning revealed that the pilot of a small aircraft with one passenger on board was enroute from Phoenix, Ariz., to Trona, and mistakenly landed at the Navy air field.

After checking out the information given to them, a letter of trespass was issued by China Lake police to the pilot of the errant aircraft.

RADIO, TAPE PLAYER MISSING

A burglary that is believed to have taken place some time during the preceding week was reported last Saturday to China Lake police.

Stolen from a vehicle left in an unlocked garage at 301 Vieweg Circle was a citizen band radio and a cassette tape player. Value of the missing items was set at \$140.

BOMB HOAX AT SCHOOL

China Lake police and firemen rushed to Murray Junior High School just before 12 noon last Friday, after a school secretary called to report having received a telephone message from a man who stated that a bomb (set to go off at 2:40 p.m.) had been placed in one of the buildings on the school campus.

The school buildings were evacuated, and firemen and police (joined by some school officials and teachers) made a thorough search before determining that the bomb scare call had been a hoax.

VEHICLE BATTERY STOLEN

Theft of a battery from a government vehicle was reported last Friday to China Lake police.

The battery was removed from a jeep that had been left parked on the west side of Hangar 2. Cost to replace the missing 12-volt battery was estimated at \$50.

WINDOWS BROKEN AT SCHOOL

China Lake police were called over the past weekend to investigate an incident of vandalism at Murray Junior High School, where rocks were thrown through two windows.

Cost to replace the broken windows was estimated at \$100.

LOUD SPEAKER DEVICE TAKEN

Theft of a loud speaker device used for paging employees in the Supply Department's Warehouse 14 when they are wanted on the telephone was reported Monday morning to China Lake police by J. L. Harrington, head of the Storage and Retail Issue Branch in the the Supply Department's Material Division.

The paging equipment, valued at \$295, is owned by the Continental Telephone Co. It was removed from Warehouse 14 sometime over the last weekend.

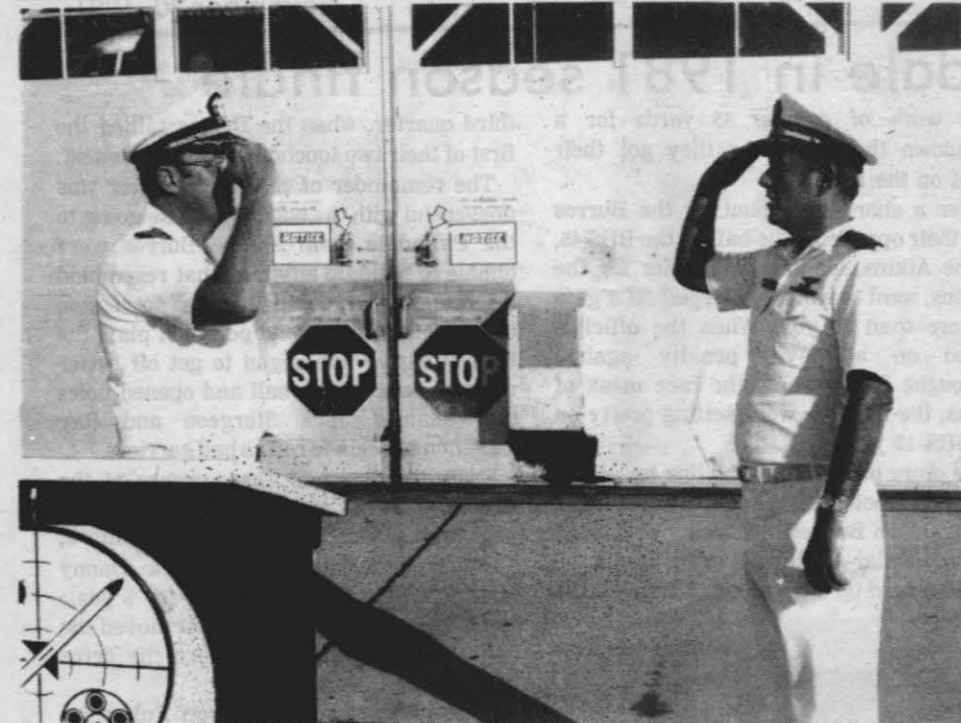
Assessments due following death of GEBA, CLMAS member

Assessments are now due from members of the Government Employees Benefit Association (GEBA) and the China Lake Mutual Aid Society (CLMAS) following the death of Leroy Ellis. This is assessment No. 567.

The collection of assessments is being handled by Larry Mason, GEBA and CLMAS treasurer. The amount (\$1.80) can be mailed to Mason at P.O. Box 1559, Ridgecrest, CA 93555.

NWC employees interested in joining can obtain information on GEBA and CLMAS by calling Mason after working hours at 446-4794.

Those eligible for membership include not just employees of NWC and their spouses but also employees of the Sierra Sands School District, Navy Exchange, Recreational Services Department, Federal Employees Credit Union, and Post Office, and their spouses.



CHANGE OF COMMAND— Capt. Doug Kerby (l.) from Westlake Village, Calif., relieved Capt. Terry M. Badger, La Canada, Calif., of command of NWC Support Unit 0176 in mid-October. At the same ceremony, Cmdr. San Alonge, head of the Test Operations Branch (Code 3555) in the Electronic Warfare Department, relieved Capt. Jim Compardo, who is senior pilot with American Airlines, as Executive Officer of the Reserve unit. — Photo by Don Cornelius

Community Thanksgiving service slated at Grace Lutheran Church

A community Thanksgiving service, arranged by the Indian Wells Valley Ministerial Fellowship, will be held on Sunday, starting at 7 p.m., at the Grace Lutheran Church, 502 N. Norma St., Ridgecrest.

The Rev. Ron Dech, assistant pastor of the Church of the Nazarene, will deliver the sermon for a program that will begin with welcoming remarks by the Rev. Larry Kassebaum, pastor of the host church, and the invocation delivered by Fr. John Patterson, rector of St. Michael's Episcopal Church.

Special music at the Thanksgiving service will be provided by the handbell choir and a folk choir, both from the Grace Lutheran Church.

Included among the leaders from other AFCM Brant . . .

(Continued from Page 1) and repairs on such attack and fighter aircraft as the A-3 Skywarrior and the F-8 Crusader to patrol and reconnaissance aircraft, as well as helicopters.

AFCM Brant attained the rank of chief petty officer in July 1972 while serving at NAS Lemoore, Calif., and the following year, joined a cadre of aircraft maintenance men that was sent to Burbank, Calif., for training related to the maintenance and repairs of a new antisubmarine aircraft.

He then joined Anti-submarine Training Squadron 41 (VS-41) at North Island (San Diego) and was serving with VS-38, also at North Island, when he was transferred to China Lake in the spring of 1979.

AFCM Brant was accompanied to the local desert area by his wife, Rosemary; a daughter, Pamela, who is a student at Cerro Coso Community College; and a son, Richard, who is an eighth grader at Murray Junior High School.

29 burros captured in latest roundup by hired wranglers

The burro roundup last weekend netted a total of 29 burros, according to Tom Dodson, head of the Environmental Branch of the Public Works Department.

The burros are being rounded up by wranglers hired by the Fund for Animals under terms of an out-of-court agreement made between the Naval Weapons Center and three animal protection groups. The groups agreed to keep the 275-square-mile inner test range area clear of burros so that the animals would not endanger aviators using the Center's aircraft runways and drivers on range roads.

The area is now so clear of burros that no roundup is anticipated this weekend.

System improvements delayed by lag in TV Booster memberships

A lag this year in membership renewals in the Indian Wells Valley TV Booster, Inc., is causing delays in the schedule of improvements at the TV Booster, it was reported recently by Stan Sanders, president of the community-owned TV Booster's board of directors.

Gene Schneider, the TV Booster treasurer, recently issued the 500th 1981 membership. By way of comparison with last year's banner year for TV Booster memberships, the 500th membership card was mailed out in March 1980, and the organization went on to attract nearly 1,200 members.

In spite of this, the TV Booster is in a healthy financial condition, even though the increased cost of maintaining some of the aging equipment is delaying work on proposed improvements.

Included in the proposed improvements is the completion of a program to replace all of the UHF television translators at Laurel Mountain with improved transmitting antennas.

So far, only channels 47, 55, 57, 59, 61, 63, and 69 (used to transmit Los Angeles channels 52, 28, 2, 4, 5, 7, and 13) have been outfitted with these new "zippers," as the new antennas are called.

Reception of the remaining Los Angeles channels still to be improved by installing new transmitting antennas are Nos. 11, 13, 22, and 40, and Bakersfield TV channel 23.

According to Jim Rieger, a member of the TV Booster's board of directors, the reason for purchasing the new transmitting antennas (at a cost of about \$800 each) is to improve TV reception from the booster to areas within the Indian Wells Valley that are outside the City of Ridgecrest. The new antennas, which were not available when the TV Booster volunteers installed new UHF equipment on Laurel Mountain in 1974, allow the UHF translators to cover a section of the valley twice as wide as the old antennas.

Installation of this new equipment is part of a long-range campaign to encourage local area residents to convert their television sets and antennas to receive UHF channel 47 through 69 instead of VHF channel 2

through 13. UHF reception provides a full selection of 12 channels and generally improved quality of reception at nearly all locations in the Indian Wells Valley, TV Booster officials state.

Contributions of \$10 per year per household from IWV residents who benefit from the operation of the TV Booster are being sought by the organization's board of directors in order to help pay for routine maintenance and to make improvements to the system possible.

Send tax-deductible contributions to IWV TV Booster, P.O. Box 562, Ridgecrest. Make checks payable to "TV Booster."

Reminder: Return incorrect W-2 address cards

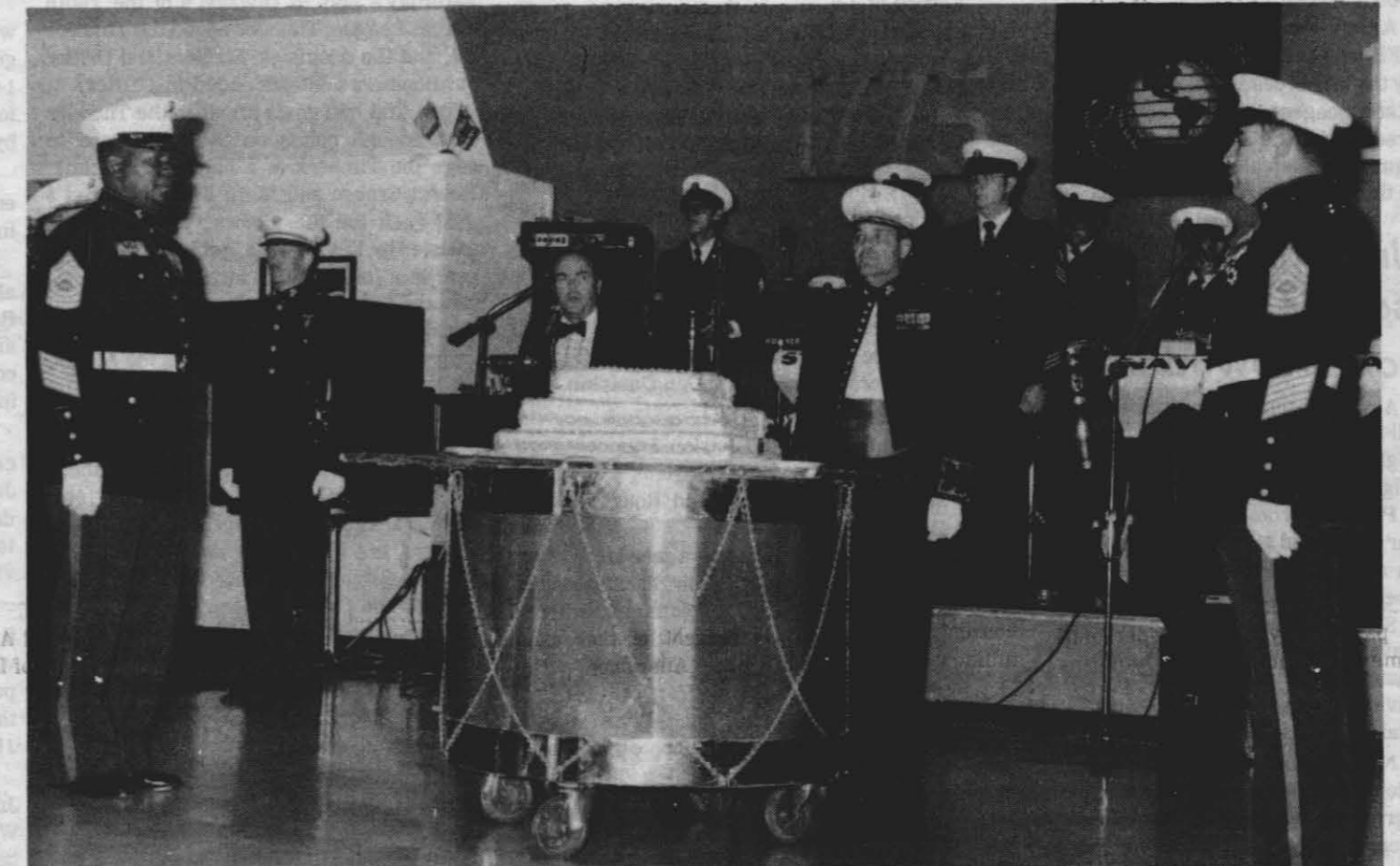
Along with their paychecks today, civilian employees of the Naval Weapons Center received an address card containing information that will be used for the mailing of 1981 W-2 forms (withholding tax statements).

If the address listed is correct, employees need take no action. However, if the address is not correct, Centerites are asked to write clearly or type in the correction in the space provided on the card, which is to be returned to the Payroll Office (Code 08641) no later than Dec. 1.

This is necessary in order to insure that each employee's W-2 form is mailed to his or her correct address. Employees who move during December or January should file a change of address notice with the Post Office so that their W-2 form will be forwarded to them.

TEL-MED TAPE OF WEEK

Repeated or continued use of alcohol to the point that it interferes with a person's work habits, job or family life can be a serious problem. Is alcohol abuse (or alcoholism) a problem for you or someone you know? To learn more about problem drinking call 446-3541 and ask to hear tape No. 943, "Is Drinking a Problem?"



MARINES CELEBRATE 206TH ANNIVERSARY — A highlight of the annual Marine Corps Ball, held on the evening of Nov. 10 at the Enlisted Mess, was the ceremony that surrounded cutting of the large birthday cake baked especially for this occasion. The cake escorts were MSgt. Charles McGuire (at left) and MSgt. Al Garza (on right). Standing behind the cake are B. W. Hays, NWC Laboratory Director, who was the guest of honor at the Marine Corps Ball, and Col. John Tyler, head of the USMC Liaison Office, who is waiting for the proper moment to cut the cake. Another participant in the ceremony was Capt. Jon

Gallinetti (left background). The Navy personnel on stage are members of the Port and Starboard band from the Naval Station, San Diego, who provided music during the ceremony and afterwards for dancing that followed the Marine Corps birthday ball dinner attended by some 250 persons. First slices of the cake went to the oldest and youngest Marines present. They were Col. Burke West, USMC (Ret.), an attorney in Ridgecrest, and to Lance Cpl. Joseph Garris, a member of the color guard that came here for this event from the Marine Corps Base at Twenty-Nine Palms, Calif. — Photo by Don Cornelius