



PRYING — The police chief (Rich Jackson) demands "I want to know every little word he forced on you," of Mrs. Truckle (Karen N. Torrence) in the China Lake Players' Production of "Sly Fox." The stage play will be presented on Sept. 24 and 25, and Oct. 1, 2, 8, and 9 at the Players' Theater in the old Station Restaurant at the corner of Broadway Avenue and Lauritsen Road.

Desert Community Orchestra to play pops concert at COM

Music buffs and those who are just seeking a pleasant and relaxing evening under the stars are looking forward to the pops concert that will be held tomorrow evening at 7 on the lanai of the Commissioned Officers' Mess.

The Desert Community Orchestra will open its concert season with this free concert. Everyone in the community is invited to attend.

Highlights of the evening's program will be a medley of tunes from "The Sound of Music," and three couples from the Desert Dancers who will dance waltzes and polkas to the music of Johann Strauss. The couples will be Greg and Cindy Cote, Warren and Pam Clendenin, and Burt Burroughs and Ruth Schwartz.

Other musical fare on the program includes: "March of the Peers" by Sullivan; "Entrance of the Gladiators" by Fucik; and "Concerto for Trombone and Orchestra" by Graef, with Roger Lacher as soloist.

Dinner-dance slated by FMA marks start of new fiscal year

A Happy New Fiscal Year dinner will be held at the Enlisted Mess on Friday, Oct. 1. The Federal Managers' Association is sponsoring this dance as a fund-raising event for an excellent local cause, and everyone is welcome to attend.

The evening begins with a social hour from 6 to 7 p.m., followed by a one-meat buffet from 7 until 9 o'clock. Sunshine, a popular local band whose repertoire includes a wide range of music, will start playing at 9 and the music will continue until 1 a.m.

A bargain price of \$7 per person covers both the dinner and the dance. Tickets may be purchased from Brandi Williams, 3411, ext. 365, or Donna Gonder, NWC ext. 3488.

How time flies . . .

The young sailor whose photo appears in the "Remember When . . ." column of this issue of the Rocketeer is S. M. (Marty) Shelton. His career at China Lake began when he joined the Technical Information Department's Documentary Film group as a writer-director. For the past 11 years he has headed TID's film Projects Branch.

He became a commissioned officer in the Naval Reserve in 1957 and now holds the rank of captain. Shelton is assigned to a Naval Reserve Intelligence Unit headquartered in San Diego. At the present time, he is on TAD with NWC Support Unit 0176 for monthly training drills.

32nd annual Desert Empire Fair to open Sept. 22 in Ridgecrest

The 32nd annual Desert Empire Fair, now in its ninth year under the auspices of the 53rd District Agricultural Association, will begin a five-day run next Wednesday, Sept. 22, at the fairgrounds in Ridgecrest.

Highlights of this year's celebration will include a parade along N. China Lake Boulevard on Saturday, Sept. 25, at 10 a.m., and entertainment on the outdoor stage at the fairgrounds by professional performers on both Saturday and Sunday afternoons and evenings.

"This Is America" is the theme of this year's parade, and a fitting assemblage of patriotic and colorful floats and marching bands is planned. Billy Armstrong, the "world's fastest fiddler," will be the grand marshal of the parade.

The program of professional entertainment on Saturday and Sunday will feature, in addition to Armstrong, the Carlson Jugglers, ventriloquist Brad Cummings and George Goulding, who plays the electric organ.

The fair, which will offer a full gamut of carnival rides and attractions brought here by Butzer Amusements of Fontana, will open at 5 p.m. on Wednesday, Sept. 22, with a flag raising ceremony conducted by the NWC Naval Sea Cadet Corps.

Admission to the fairgrounds, which will be open from 5 to 10:30 p.m. on Wednesday through Friday, noon to 11 p.m. on Saturday and noon to 10:30 p.m. Sunday, is \$1 for adults and 50 cents for children 7 to 12 years of age. Children 6 years of age and under will be admitted free of charge.

Vehicle parking on the lighted 13-acre parking lot will be \$1 per vehicle. Entry to the parking lot will be by way of the north-west gate. Pedestrians will enter the fairground along a special lane where two lights will be blinking. This pedestrian lane was set up to avoid any confusion or accidents between cars and pedestrians.

In addition to the carnival rides, which will include a section for tiny tots as well as such major attractions for thrill seekers as the Zipper and the bumper cars, the midway

Details of dental health plan to be aired Tues.

The California Dental Health Plan will be discussed by Richard Keleske, an employee of that plan, at a meeting of the Federal Managers' Association on Tuesday at 11:30 a.m. at the Enlisted Mess.

Anyone who is interested in dental insurance is invited to attend. Those who plan to attend are asked to telephone the Enlisted Mess, 446-6929, in advance to ensure adequate seating.

also will be dotted with a number of booths offering food and refreshments that will be operated as fund raisers by local clubs and organizations.

Joshua Hall, the main exhibit building on the fairgrounds, will be packed with booths at which more than 50 exhibitors will be displaying a large variety of commercial products.

In addition, fairgoers are invited to inspect the best example of local area residents' culinary skill, sewing ability, arts and crafts work, and agricultural or horticultural entries that will be on display in another exhibit building.

Activities ranging from whiskerino, western dress, pie eating and watermelon contests to square dancing and a turtle racing contest are planned on various evenings that the fair is underway.

DEF exhibitors and concessionaires are asked to pick up their car and gate passes no later than 5 p.m. today.

The DEF office is open on Monday, Wednesday and Friday from 8 a.m. to noon and from 1 to 5 p.m.

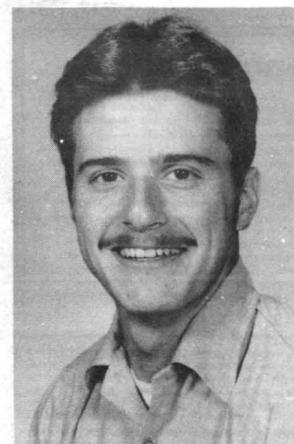
Membership night fete scheduled on Sept. 24 at COM

The Commissioned Officer's Mess has scheduled its next Membership Night fete on Friday, Sept. 24.

A buffet dinner consisting of boneless breast of chicken as the main entree, along with baked potato and a vegetable will be served from 6 to 9 p.m.

On stage for the entertainment of members and guests will be "Dynasty," a local band, that will be providing music for listening and dancing from 8 o'clock until midnight.

A price of \$5 for members and their spouses and \$6 for guests will be charged. Reservations, which are due no later than 4 p.m. next Thursday, Sept. 23, can be made by calling 446-2549.



AMS2 Michael C. Miller

Miller chosen Bluejacket of Month by NWC

Aviation Structural Mechanic Second Class Michael C. Miller has been selected as Naval Weapons Center Bluejacket of the Month for August.

Petty Officer Miller, who is in the phase corrosion control shop of the Aircraft Department, performs scheduled and unscheduled structure and hydraulic maintenance on A-4, A-6, and A-7 aircraft, and is collaterally assigned as the Aircraft Corrosion Control Team supervisor, according to AMS2 Richard D. Clayton, the Aircraft Division Chief Petty Officer.

AMS2 Clayton's letter of nomination says, in part, "Petty Officer Miller is a highly professional individual who is always willing to do a little extra to assist his fellow shipmates. By his personal devotion to duty and professional goals, he has activated and made profitable the department's virtually nonexistent aircraft corrosion control team."

"I enjoy my rating," says Petty Officer Miller. When he joined the Navy 3 1/2 years ago he didn't have any particular rating in mind, but "liked the sound of the AMS rating," applied for "A" school and qualified.

He has been at China Lake since he completed "A" school—quite a change from (Continued on Page 7)



Should it be necessary, procedures for RIF, contracting out some jobs outlined

The tentative results of a recent commercial activities (CA) cost comparison require conversion from in-house to contractor performance for several major functions. Those functions include supply warehousing and operations, transportation operations and maintenance, and family housing maintenance.

The Naval Weapons Center is required to prepare for conversion to contractor performance in accordance with Naval Material Command direction and current CA procedures. The awarding of a contract and initiation of the contract phase is anticipated during November and full contractor performance on Feb. 1, 1983. The conversion to contractor performance of these commercial activities will require a reduction-in-force.

The current schedule for RIF planning calls for determining "best offers" under RIF procedures for affected employees during the month of October, and the delivery in November of notices that will be effective on Jan. 31, 1983.

PLACEMENT HELP OFFERED

Registration for priority placement programs and placement assistance will be offered in November after RIF notices are delivered.

The occupations primarily impacted by the commercial activities RIF are wage grade and clerical. There are only a few administrative and technical specialist positions involved. In addition, there will be some number of occupations that will be affected by employee bumping rights that have yet to be determined. The RIF will not affect scientists, engineers, or technicians.

Employees will compete for positions only within a RIF boundary called a competitive area. Each competitive area consists of

related occupations and lines of work. There are five such competitive areas defined at the Naval Weapons Center. Each Demonstration Project career path is in a separate competitive area and all employees not in the Demonstration Project are in one separate competitive area.

Only employees within the commuting area of China Lake are competing employees.

The Naval Weapons Center is committed to mitigating the impact of the RIF as much as possible. For example, formal outplacement assistance will be provided to affected employees through the Department of Defense Priority Placement Program, Office of Personnel Management Displaced Employee and Interagency Placement Assistance Programs, and the NWC reemployment priority program. Employment opportunities with the contractor will be publicized to the extent possible under federal regulations. Every effort will be made to make the transition as smooth as possible under the circumstances.

The Personnel Department will implement the RIF fairly and in accordance with governing regulations. Employees who are not scientists and engineers or technicians can assist with this effort by insuring that their personnel records are accurate and current.

Employees are encouraged to review their official personnel folders (personnel jackets) and update their qualification statements if appropriate since placement opportunities under RIF bumping procedures are governed, in large part, by the employee's eligibility for other positions.

Veterans with a compensable service-connected disability at 30 percent or more who have not informed the Personnel Department of their disability should do so as soon as possible since they may be entitled to special consideration.

All questions concerning RIF procedures should be addressed to the appropriate Personnel Management Advisor.

Tests conducted of air pollution flow from San Joaquin Valley

This week Raymond Kelso and Lori Cowan from the Environmental Branch in the Center's Public Works Department joined with other scientists employed by the State of California and the Forest Service in a test of air pollution flow from the San Joaquin Valley into the Mojave Desert.

While this experiment is designed to get a better estimate of how much pollution is moving into southern Sierra Nevada forests and when and where this transport is taking place, data gathered will also be valuable in

studies of the effect of pollutants on visibility on the instrumented test ranges in the upper Mojave Desert.

Sulphur hexafluoride, a harmless, colorless, odorless gas, was put into the air at Oildale. This gas, although non-toxic and non-polluting, is carried through the air in the same way as any gaseous pollutant.

Air flow was monitored by radar tracking of weather balloons sent aloft at Oildale and at the Ant Hill Oil Field, also near Bakersfield. Crews on the ground and in a light plane collected air samples throughout the test area for later analysis in the laboratory. The aircraft will do spirals over selected sites and take samples every 1,000 ft. in elevation.

NWC was responsible for gathering all air samples from the middle of the Sierra Nevada Mountains east, with data being gathered as far south as Edwards Air Force Base, east to Death Valley, Barstow and the Colorado River, as well as in the local area. The sampling stations were set up at locations such as police stations so that samples could be taken around the clock during the two days of the test.

Based on the amount of tracer gas found in the samples, scientists can then determine how rapidly the gas was transported; the concentration level also shows the amount of dilution that occurred while the gas flowed through Walker Pass and also over the Tehachapi Mountains.

Acoustic sounders were also used at two sites in the study area to measure the altitude of the inversion layer — the blanket of hot air that usually denotes the upper limit to which gaseous pollutants can move.

The organizations involved with this test included the U.S. Department of Agriculture Forest Service's Pacific Southwest Forest and Range Research Station, Riverside; Statewide Air Pollution Research Center at the University of California, Riverside; State of California Air Resources Board Research Division, Sacramento; and the State of California Department of Health Services Air and Industrial Hygiene Laboratory Section, Berkeley.

MOVIES

(I) ALL AGES ADMITTED
General Audiences
(PG) ALL AGES ADMITTED
Parental Guidance Suggested
(R) RESTRICTED
Under 17 requires accompanying
Parent or Adult Guardian

Regular starting time 7:00 p.m.

FRI., WED. SEPTEMBER 17, 22
"WHO'S LIFE IS IT ANYWAY?"
Starring
Richard Dreyfus and John Cassavettes
(Drama, rated R, 119 min.)

SATURDAY SEPTEMBER 18
"RICH AND FAMOUS"
Starring
Jacqueline Bisset and Candice Bergen
(Drama, rated R, 123 min.)

SUNDAY SEPTEMBER 19
"TIME BANDITS"
Starring
John Cleese and Sean Connery
(Fantasy / comedy, rated PG, 116 min.)

MONDAY SEPTEMBER 20
"A STRANGER IS WATCHING"
Starring
Kate Mulgrew and Rip Torn
(Thriller / suspense, rated R, 92 min.)

FRIDAY SEPTEMBER 24
"THE LOONEY, LOONEY, LOONEY
BUGS BUNNY MOVIE"
(Animated, rated G, 79 min.)

U.S. Government Printing Office:
1982—No. 1042



MECHANICAL MONSTER AT WORK — The first housing units in the old duplex area met their demise last Monday as this piece of heavy equipment did its job most effectively. Before this front-end loader, (which has powerful jaws that can both crush and then pick up debris that is loaded into trucks) began its job, kitchen stoves, water heaters and other salvageable items were removed from the excess, abandoned homes in the old duplex area. The salvage material also includes concrete from the walls and floor slabs that is

to be broken into 2-ft. square chunks and used for a road bed in the G-range area. Approximately 500 old housing units (some duplexes and some single-family residences) will be cleared away in the area south of Murray Junior High School and south of McBride Park. Also included in the demolition project, which is being carried out under a contract awarded to E&G Contractors, Inc., a joint venture from Huntington Beach, Calif., are the Card Street apartments. The work is to be completed by next January. —Photo by Don Cornelius

From: _____

**PLACE
STAMP
HERE**

To: _____



MILESTONE MARKED — Capt. G. L. Lee (at right), Director of Supply, cuts a ribbon held by Lt. Dave Waller, head of the Supply Operations Division, to celebrate completion of a warehouse centralization program that was started nearly two years ago. In the background are employees and customers of the Supply Department Sup-R-Mart.

Supply Department's centralized warehousing operation a success

Approximately two years ago, the Supply Department began a program to reduce the number of warehouses in which stock material was located, and to "centralize" this material in the Supply Operations compound at the west end of Blandly Avenue.

shoppers to choose required items from the full range of items available without having to spend work time traveling from warehouse to warehouse. Additional benefits will be faster replenishment time by warehouse personnel and an increased inventory validity.

To the customer this means that more items will be available on the shelf more often than in the past. Perhaps the most beneficial result of the centralization program to NWC customers is the fact that about one-half (approximately 11,000 items) of the inventory which accounts for over 80 percent of all monthly issues is now located in two warehouses. These are Sup-R-Mart in Warehouse No. 10, and Warehouse No. 14 located diagonally across the street from the Sup-R-Mart.

Temporary employees were hired to work with full time personnel in this massive relocation effort. The Public Works Department was instrumental in providing shop personnel who could identify material and place it in the proper order to facilitate "shopping."

Those who haven't been to the warehouse lately are invited by Lt. Dave Waller, associate head of the Supply Operations Division, to "come down and see us. We're not getting smaller, but we're getting better," he adds.

Having all material of a similar nature in one location instead of two or three enables

Rosh Hashanah observance begins tonight

Rosh Hashanah will begin tonight for members of the Hebrew Congregation of the All Faith Chapel. These services, led by Student Rabbi Jeffery Ronald, start at 7:30 in the East Wing of the Chapel, and further services will be held on Saturday from 10 a.m. until noon and in the evening at 7:30. Since Rosh Hashanah falls on the Jewish Sabbath this year, the traditional blowing of the ram's horn (Shofar) will be postponed until the Sunday morning service, which begins at 10 and lasts until noon in the East Wing of the Chapel.

Repentance, making it a holiday with a mixture of joyousness and solemnity.

Onegs — refreshments — will be served by the women of the Hebrew Congregation following each of the services. At the end of the evening services, sweet rounded loaves of bread, apples dipped in honey and other sweet foods are provided to signify the hope for a new year filled with sweetness and joy. Onegs following morning services will be beverages and bread.

Anyone having questions about the services or who wishes to place a name in the Yiskor book may telephone either Eric Saikin at 375-1427 or Peggy Busch at 375-7712.

The Rocketeer

Official Weekly Publication
Naval Weapons Center
China Lake, California



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News Stories deadline Tuesday, 4:30 p.m.
Photographs deadline 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-35 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

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personnel Dept., 305 Blandly. 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. 2509. 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. 09-010, Staffing Assistant, GS-203-47, PD NO. 820919N; or Staffing Clerk, GS-203-5, PD NO. 8209001N, Code 09201 — This position is located in the Employment Wage and Classification Division, Personnel Department. The incumbent provides staffing assistance to the Professional Recruiting Office and other personnel specialists. The incumbent is a point of contact with OPM for the Center's hiring authorities, and for reporting and supporting all delegated, temporary, taper and direct hire appointments. Determining basic qualifications, rating applicants and establishing registers for non-professional positions and recommends placement of eligibles. Job Relevant Criteria: Knowledge of staffing procedures; ability to deal effectively and tactfully with people of all levels; ability to plan, organize and prioritize work; ability to work independently.

Announcement No. 33-433, Secretary, GS-318-4/3, PD No. 7922049, Code 3329 — This position is the secretary to the head, Standard Missile Ordnance Components Technical Office, Fuzes Systems Division of the Fuzes and Sensors Department. The incumbent's duties include: maintaining calendar; receiving and directing visitors and phone calls; reviews correspondence; receives and distributes incoming mail; maintains files; prepares and handles time cards, travel orders and itineraries; purchase orders for materials, supplies and equipment; type from rough, handwritten drafts or machine dictation. 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 required, along with 171. Supplemental available in the Personnel Bldg., Rm. 113, from Susie Cross.

Announcement No. 08-039, Fiscal Accounting Clerk, GS-503-3/4/5, PD No. 7908020N, Code 08045 — This position is located in the Office of Finance and Management, Accounting and Disbursing Division, Disbursing Branch. The incumbent serves as a fiscal accounting clerk and maintains two journals which contain a record of all public works disbursement. Prepares checks issued by the office in payment of public vouchers, military and civilian special pays and commissary payroll. Accomplishes the necessary special handling of all military and civilian paychecks. Maintains record of all checks issued. Prepares approximately 35 vouchers biweekly which are required to process a civilian payroll. Maintains subsidiary ledgers which are the basis for various reports to the U.S. Treasury and Navy Finance Centers. Provides counter services for Center personnel and maintains timekeeping records for the branch. Job Relevant Criteria: Interest and aptitude in working with figures; ability to maintain a high level of accuracy in work requiring close attention to detail; interest in the purpose and effect of prescribed procedures; and initiative in questioning unusual actions or in obtaining information to support or verify questionable actions.

Announcement No. 08-041, Budget Assistant, GS-561-5/6, PD No. 7708499N, Code 0804 — This position is located in the Office of Finance and Management, Corporate Budget and Staff. The incumbent administers the customer order and expense account and allocation process. The requests are received from the RMA and are checked by incumbent to insure they would not violate NAVCOMP regulations; duplicate customer order numbers are not being assigned. Also insures funds have not been previously allocated, etc. Also the RAAs by correcting their allocations and providing them data on their unallocated funds. Assists other analysts in the preparation of financial analyses as required. Incumbent provides information to and corresponds directly with all levels of Center personnel as to inquiries concerning fund documents or customer orders. Job Relevant Criteria: Knowledge of Navy and NWC budgeting and accounting procedures; ability to exercise tact and good judgement; and ability to work under pressure.

Announcement No. 08-040, Administrative Assistant, GS-343-7/7, PD No. 8208020N, Code 084 — This position is located in the Office of Finance and Management, Management Information Systems Division. The division is responsible for providing management computer systems design and analysis and the coordination and conducting of the ADP programming operations of management data processing for NWC. The incumbent performs contract administration duties for about 40 percent of the time and financial management and budgeting about 25 percent of the time. The remaining 35 percent of time concerns administrative duties to include personnel, facilities, security, travel, safety, preparation of program status reports, and providing presentation materials. Job Relevant Criteria: Knowledge of financial management and budgeting; administrative and organizational abilities; ability to organize and assemble facts into a coherent whole; ability to adequately express ideas orally and in writing; ability to communicate easily with people of many varied skills and backgrounds. Supplemental Qualification Statement Required along with 171. Supplemental available in the Personnel Building, Room 113, from Kay Turcotte.

Announcement No. 31-047, Interdisciplinary Computer Scientist, GS-1111, Electronics Engineer, Mathematician, Mechanical Engineer, General Engineer, 1550/1310/855/1520/830/801, PAC 8231618, 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 area 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, schedule, coordinate 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. 25-104, Electronics Engineer, DP-855-3, PAC No. 823544E, Code 352 — This position is located in the Advanced Technology Branch, Code 3522, RF Development Division of the Electronic Warfare Department. The position is an electronic engineer who will perform as system engineer at the project level for a variety of ERASE projects that may typically include Advanced ARM Seeker, Air-to-Air ARM Seeker, etc. Job Relevant Criteria: Broad knowledge of the integration of major subcomponents to ensure performance as a system; ability to interact with personnel at all levels within and outside the government and to prepare and present oral briefings; ability to organize and coordinate activities of personnel across organizational lines; ability to prepare program plans detailing tasks, resources required, and cost/schedule estimates; broad knowledge of electronic warfare principles and practices with specific application to lethal defense suppression (missile guidance and/or targeting, avionics); and knowledge of RF sensor/receivers or processors relating to guidance and control. This is a readvertisement of Announcement No. 35-093. Previous applicants need not reapply.

Announcement No. 25-105, Electronic Technician, DT-854-3, PAC No. 8235333, Code 3533 — This is a readvertisement of Announcement 25-088 to include that status eligibles may apply. Previous applicants need not reapply. This position is located in the Radar Maintenance and Operations Branch, Code 3533, EWTE Division, Electronic Warfare Department, located at the Electronic Warfare Threat Environment Simulation (EWTES) facility in the Randsburg Wash Test Site. The work schedule is the first 40 hours Monday — Thursday, 0630-1630. Bus transportation is available to and from work site. The incumbent will serve as lead technician whose responsibilities include: Operation and maintenance of radar systems, testing and maintenance of a variety of digital and analog interfaces with the EWTES facility. Job Relevant Criteria: Knowledge of radar systems, digital and analog theory; ability to troubleshoot and maintain digital/analog interfaces as well as microprocessors; the ability to coordinate and monitor and review the work of junior technicians; ability to communicate effectively both orally and in writing.

Announcement No. 35-106, Multidisciplinary (Eng. Tech., Elect. Eng., Elect. Tech., Aero. Eng., Physicist, Math.), DP-855/861/1310/1520-3 or DT-802/854-3, PAC No. 8235331, Code 3555 — This is a readvertisement of 35-089. This position is located in the Test Operations Branch, Electronic Warfare Threat Environment Simulation (EWTES) Division of the Electronic Warfare Department. The incumbent functions as an RDT&E project engineer and assists customers in designing, planning and conducting airborne electronic warfare tests. The incumbent works in a fluid real time environment which requires coordination with other divisions and departments as well as other DoD agencies. The incumbent is required to develop budgets follow project costing and write end of phase/program test and financial reports. Job Relevant Criteria: Knowledge of RDT&E test procedures, radar systems and Fleet aircraft avionics; ability to make sound decisions in a real-time environment; ability to coordinate work efficiently and tactfully; ability to work independently. This position is on the first 40 work schedule (10 hours per day, Monday through Thursday). Duty station is Randsburg Wash Test Site area and Navy transportation is available to and from the work site. Previous applicants need not reapply.

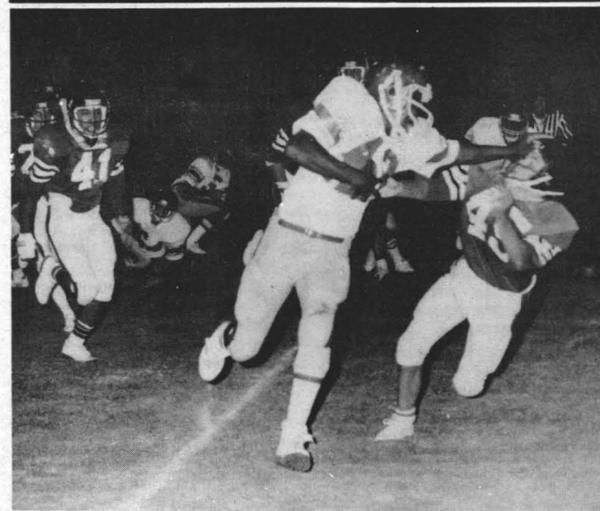
Announcement No. C-44-26, Secretary (Typing) GS-318-5, 7944006N, Code 442 — This position is secretary to the head, Test Engineering Division of the Parachute Systems Department. The incumbent's duties include: maintaining a calendar; receiving and directing visitors and phone calls; review correspondence; receives and distributes

(Continued on Page 7)



DIVINE SERVICES

PROTESTANT	
Sunday Worship Service	1000
Sunday School	0830
ROMAN CATHOLIC	0830 & 1130
Sunday Mass	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



"MR. OFFENSE" FOR AZTECS — Ken Courtney, Barstow tailback who scored three touchdowns on runs, passed for another, and also kicked points after touchdown, shed a would-be tackler (Mike Knie) enroute to a good gain during the Burroughs vs. Barstow varsity football game. The Aztecs steamrolled over the Burros as they won the 1982 season opener for both teams by a score of 37-0.

—Photo by Don Cornelius

Tough opener for Burros . . .

(Continued from Page 6)

gained 5 on a run to the Barstow 6, but one attempted pass by Means was blocked and two others were off the target forcing the Burros to give up the ball.

The first recovery by Burroughs of a Barstow fumble occurred two plays later, and the Burros had another shot at a score with the ball on the Aztecs' 20 yd. line and 44 sec. left to play in the half.

One pass by Means was completed to Byrd for a gain of 5, but two others fell incomplete before the Burroughs quarter back was sacked on the Barstow 37 as the first half came to a close.

Neither team was able to score in the third period of play, although a pass interception by Byrd of Burroughs gave the local team

Another season of Premier League bowling under way

The fall-winter season of competition in the Premier (scratch) Bowling League began last Monday night at Hall Memorial Lanes on the Center.

Again this season, the Premier League has gone to a 20-point system for scoring the weekly team matches. Each of the five players on each team is matched against another on the opposing team, with 1 point going to the winner of each game in this head-to-head competition. Since each bowler rolls a 3-game series, 15 points are accounted for in this fashion.

In addition, 3 points are awarded for the evening's high team game and 2 for high team series.

The Turner Real Estate bowlers got the jump on other teams in the Premier League by pounding out a 17-3 win over the Elks Lodge squad on Monday night.

Close behind are the ERI Hustlers, winners by a score of 15-5 over Partlow Construction, and there is a tie for third place between the Hideaway and Buggy Bath teams, who knocked off Sports of All Sorts and The Place, respectively, by the identical margin of 14-6.

The evening's high team game (1,095) and high team series (2,979) were turned in by Turner Real Estate.

Individual bowlers who topped the 600 series mark, and their scores, were: Pat Nalley (678), Ron Jackson (629), Shane Graham (628), Dick Bauers (622), Bill Osborne (619), and Chuck Oldfield (618).

Premier League keglers with single game scores of more than 220 were Nalley (277), Graham (245), Bauers (244), Jackson (243), Leo Montano (241), Jim Kinchelov (234), Charlie Goff (233), Oldfield (227), and Ron Keck (222).

another good shot at a touchdown. Byrd picked off an aerial thrown by Courtney and returned the ball nearly 40 yds. to the Aztecs' 17.

Ray Eastmon sprinted 13 yds. for a first down at the Barstow 4 yd. line, but the Barstow defense stiffened as two running plays netted a loss of 5 yds., one pass was off the target and another was knocked down on a good effort by a Barstow defender.

This goal line stand by Barstow was matched by the Burros who had their backs to the wall at their own 5 yd. line as the third quarter came to a close.

On the first play of the fourth period, Fite gained 2 to the 3-yd. line on a third down play, but Harry Robinson, a reserve tailback for Barstow, was swarmed under while trying to sweep around right end and stopped short of the goal line.

The Burros took over with the ball on their 1 yd. line but were then nailed in their own end zone for a safety that added 2 points and boosted the Barstow lead to 31-0.

Kicking from their own 20 yd. line after a safety, the Burros turned the ball over to Barstow at the Green and White 49, and the Aztecs set about the task of driving for their final touchdown of the game. The score came five plays later and was set up by 22 yd. run by Fite, who was hauled down on the Burroughs High 8.

On the next play, Robinson sprinted into the end zone, but the try for the PAT was foiled by a high snap from center that went over the head of the player who was in position to hold the ball.

The game's final score which gave Barstow a 37-0 lead came with 8½ min. remaining play in the fourth quarter.

Before the clock ran out ending the game, another Barstow touchdown was prevented when Pete Augon recovered a fumble in the Burroughs end zone by Terry Amis, a reserve halfback for the Aztecs, who had capped off a 43-yd. drive by the Aztecs with a 15-yd. burst that took him over the goal line before he lost the handle on the ball.

The Burros moved the ball from their own 20 to near midfield on runs by Eastmon and pass from Means to Randy Agnon before a long aerial by Means was intercepted by Brett Dokie on the Barstow 15 to end what was a frustrating evening for the Burroughs High quarterback.

Advisors to be here Mon. from Cal-State Northridge

Advisors involved in the Cal-State Northridge graduate program in mechanical engineering will pay a visit to the Naval Weapons Center on Monday.

Counseling appointments with the advisors can be made by calling either Steve Lee or Kit Driscoll at NWC ext. 2648.

Library helps foster observance of International Literacy Week

"Teach Someone to Read" was the theme for 1982's International Literacy Week, Sept. 8-15. During the month of September the Center Library is joining other educational facilities across the nation to promote the volunteer literacy program.

The Literacy Council of Indian Wells Valley has three Literacy Centers. The China Lake Literacy Class, where foreign-born persons are offered individual and class instruction, is sponsored by the Protestant Council of the All Faith Chapel.

The Reading Improvement Center, sponsored by the Immanuel Baptist Church, offers English-speaking adults private tutoring to improve their reading skills.

The Altrusa Literacy Center, sponsored by Altrusa Club of Indian Wells Valley, is for students of the Sierra Sands Unified School District who are below grade level in reading.

The Center Library has reading materials for the adult beginning reader. This material is easy to read, but accurate. Hard technical words are used only when it is

Bluejacket . . .

(Continued from Page 1)

the sea duty that he had expected.

Petty Officer Miller says that he misses the greenery in his home area of Garden City, Mich., but adds, "the people around here are all so warm and friendly. They're really great."

He's had a lot of opportunity to meet with people from this area because Petty Officer Miller is part of the Sidewinder Drill Team and spends many weekends traveling with that team. He also has a part time job in the bowling alley, and meets a lot of people there.

Petty Officer Miller's wife, Debra, also enjoys bowling and both of them like to go camping up at Kennedy Meadows or Lake Isabella when he's off duty and she's not at work at the Child Care Center.

They are planning to celebrate their third wedding anniversary soon with a trip to Las Vegas.

For being chosen as Bluejacket of the Month, Petty Officer Miller received a letter of congratulations signed by the Commander, an NWC plaque, 96-hour special liberty and 30 days of no-duty status, a reserved parking place at the Enlisted Mess, and will be a guest at a luncheon meeting of the Rotary Club.

Funeral service held for victim of accidental gunshot

Funeral services were held Wednesday afternoon at the All Faith Chapel for Christopher Mathewson, 14, who died last Saturday afternoon as the result of an accidental gunshot wound.

The incident occurred at a residence in Ridgecrest following a hunting trip. Weapons and other equipment were being unloaded from the vehicle used for the trip when one of the guns, a .44 caliber revolver, accidentally discharged when it was being handed to young Mathewson by another youth.

The clip had been removed from the revolver, but there was still a round in the chamber when the fatal mishap took place.

The gunshot victim is the son of Wesley Mathewson, services operation manager at the Navy Exchange.

Survivors of the deceased include his mother, Mary Lou Mathewson, of Laguna Beach, Calif.; his stepmother, Joan Mathewson, of China Lake; a sister, Ingrid Ann Mathewson, of Huntington Beach, Calif.; two stepisters, Mindy Jo Campbell of Ridgecrest and Becky Ann Campbell, who lives in Hawaii, and a stepbrother, Fred J. Campbell, also of Ridgecrest.

L. Cdr. Douglas G. Heitschmidt, Protestant chaplain at the All Faith Chapel, officiated at the funeral.

clearly essential for the reader to know the technical word or where no accurate easier word could be found.

The Be Informed series will provide the reader with knowledge needed in order to cope in today's fast paced world. These independent study units develop reading skills as well as coping skills. Exercises in the units teach reading comprehension, word study, and grammar skills. The Be Informed series includes such titles as: "Renting a Place to Live," "Finding a Job," "Taxes," "Wise Buying," "Drugs," "Using Measurements," and "Using the Library."

MONEY MANAGEMENT SKILLS

In the Money Management series the reader will learn how to use a checking account, make a budget, use credit, buy insurance, and to save and invest. The general purpose of these money management study units is to equip the reader to use money in such a way that it brings them personal satisfaction. Their use of money, therefore, will be consistent with their values. Rather than slaving for money, they will be making money serve them.

Survival is the acquisition of that knowledge which any person needs to function in his own society. In this modern world, every adult is expected to read certain material such as signs, labels, and instructions. The series Practice In Survival Reading will help beginning readers develop their skills in reading the signs, labels, and instructions they are likely to encounter in their everyday lives.

READING, WRITING SKILLS

Frank C. Lauback in Everyday Reading and Writing takes the reader through exercises to build skills in reading and writing. Readers will find the rigors of reading and writing will come alive in this work-text's examples from real life.

Starting with the simpler reading forms of signs and labels, the short, skill-building reading and writing lessons prepare the reader for more complicated forms of business letters and job resumes.

Readers who would like to become a tutor for one of the Literacy Centers may call 446-6326 or 446-2860 for information about the training workshops.

—Elizabeth Shantler
Center Librarian



Opportunities . . .

(Continued from Page 2)

incoming mail; maintains files; prepares and handles timecards; travel orders and itineraries; purchase orders for materials, supplies and equipment; types from rough, handwritten drafts or machine dictation. 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 prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to plan and coordinate travel arrangements; and the ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications statement required along with 171. Supplemental available in the Personnel Bldg., Room 100.

Announcement No. 34-008, Technical Publications Writer/Editor, GS-1083-9, PD 8234030, Code 3464 — This position is located in Field Branch 4, Field Service Division of the Technical Information Department. The incumbent is responsible for writing and editing technical reports and other publications originating in the Aircraft Weapons Integration Department. The incumbent works closely with engineers and program managers to identify publications requirements and produce technical reports and documentation in support of RDT&E programs. Job Relevant Criteria: Ability to write and edit technical material for a variety of reports and other documentation. Ability to work with civilian and military customers at all levels and communicate effectively both orally and in writing. Knowledge of the entire publication process, including text editing and composition systems, illustration and printing techniques, distribution requirements, and security markings. Knowledge of programs and nomenclature associated with aircraft weapons hardware and software. Promotion potential to GS-11.



Recreation Roundup

Registration open for next MDISL athletic events

Registration is now being taken at the Naval Weapons Center gym for another event on the schedule of Mojave Desert Interservice League (MDISL) activities.

Competitions in ping pong and billiards will take place on Oct. 30 and 31 at Norton Air Force Base in Riverside.

The Naval Weapons Center can enter two participants in each event. Those interested in competing are invited to make this interest known by calling the gym office on NWC ext. 2334 by the deadline of Oct. 12.

In addition, there will be an MDISL 10-kilometer run at the Marine Corps Logistics Center in Barstow on Oct. 30. It is open to both DoD civilian employees and military personnel. The registration deadline for it also is Oct. 12 at the Center gym.

GYM LOCKERS AVAILABLE

Lockers at the newly-renovated Center gym are available for rent to active duty military personnel, as well as to Athletic Association members.

The annual fees for renting a locker at the gym range from \$6 and \$12 a year for extra small and small lockers, respectively, to \$18 or \$24 per year for medium and large-size lockers.

Locker rental fees will be pro-rated for the coming year for those who rented lockers last year and were affected by the major renovation project at the gym.

BICYCLE HILL CLIMB

The Cerro Coso Community College will sponsor the seventh bicycle hill climb on Sunday, Sept. 26, starting at 9 a.m. Signups for the ride up the hill to the college begin at 8:30 that morning at the intersection of College Heights Boulevard and South China Lake Boulevard in Ridgecrest. Entry fee is 75 cents per person.

The event is a group start; helmets for all riders are recommended.

The three divisions for both men and women include junior (17 years of age or under), senior (18 to 34), and veteran (35 years of age or older).

Tryouts scheduled

Sept. 28, 30 for IWV swimming team

Tryouts for the Indian Wells Valley swim team will be held at the indoor pool on Tuesday and Thursday, Sept. 28 and 30, from 4 to 6 p.m.

Any local resident between the ages of 4 and 18 is welcome to try out for the team. The tryout consists of being able to swim across the pool using at least one of the four strokes. (Those who do not know all four strokes will be taught them during swim team practice.)

Either a parent or guardian must accompany the young person who is trying out for the team because those who are successful will be registered immediately. Any youngsters selected will be required to get a youth activity card for the gym if they do not already have one.

A \$5 fee will be charged for registration of new team members, and team dues are \$7 per month.

Swim team practice will begin Tuesday, Oct. 5. Although the season does not formally begin until May, several practice meets are scheduled early in the spring, and practice sessions will be held twice a week throughout the fall, winter, and spring.

BHS varsity gridders trounced in Barstow game

A soundly trounced Burroughs High School varsity football team prepared this week for its second outing of the 1982 season tonight at North High School in Bakersfield. Kick-off time is 7:30 p.m. for the varsity clash, which will be preceded by a sophomore contest that gets underway at 5 o'clock.

In last Friday night's season opener against the Aztecs from Barstow High, the Burros spotted the visitors two "gift" touchdowns early in the first quarter of a game that they went on to lose by a final score of 37-0.

The Burros did win the toss and elected to receive the game-opening kickoff. On the second play from scrimmage, however, Dan Miller, a defensive end for the Aztecs, pounced on a loose ball and Barstow had good field position on the Burroughs High 26.

Four plays later, Ken Courtney, senior tailback, for the Aztecs, tallied the first of three touchdowns he was to score in the first quarter as he took a pitchout and winged it

around the right end for 5 yds. into the Burros' endzone.

Courtney, who was "Mr. Offense" for the Barstow squad, also kicked the point after touchdown that gave his team a 7-0 lead with less than 2 minutes played in the game.

Another fumble by Burros, this time on the ensuing kickoff, and the Aztecs were back in business on the Burroughs High 21. A gain of 17 by Courtney to the Burros' 4 was offset by a 15 yd. penalty against the Aztecs, who (on this series) eventually turned the ball over to Burroughs on the local team's 11 yd. line.

While the defense had done its job, that slippery ball got away from the Burros again two plays later and a Barstow player was Johnny-on-the-spot to pick it up at the home team's 8-yd. line. Moments later, Courtney tallied his second touchdown of the game on a 4-yd run, and also added the PAT to give Barstow a 14-0 lead with just under 6 min. left to play in the first quarter.

Dwayne Merrill's fourth down punt for

Burroughs on the Green and White's next possession finally moved the Aztecs back into their own end of the field on offense, but starting from its own 18 Barstow put together a drive that carried 82 yards to paydirt. Courtney cracked over from the 3 yd. line on the final play of the first quarter, and then tossed a completed pass for 2 points after the touchdown to make the score 22-0 in favor of Barstow.

Key plays in the Aztecs' scoring drive were runs of 15 and 16 yds. by Courtney and a 24-yd. jaunt by Jerry Fite, who was stopped at the Burros' 3-yd. line.

The Burroughs offense showed a spark of life as the second quarter got underway. Three consecutive first downs moved the ball from the Burros 15 out to around the midfield stripe. Adrian Baer hauled in a pass from quarterback Dan Means, and Randy Agon ripped off two long gains before the Burros' drive ran out of steam after a penalty against the Aztecs had helped to advance the ball deeper in to Barstow territory at the 32.

Several plays later the Burros had good field possession at the Barstow 43 following a punt by the Aztecs, but once again one of the ball carriers lost the handle on the pigskin and Barstow recovered the fumble on its own 40.

This turn of events led to the final score of the first half — a pass from Courtney to Ulivairi on a play that gained 18 yds. Courtney also added the PAT on a kick that made the score 29-0 as the two teams left the field for the halftime intermission.

The Burros' most serious scoring threat up until that point in the game came during the final 2 min. of the half. After a penalty on a Barstow punt gave Burroughs the ball on their own 46 yd. line, Means scampered for a first down on the Aztecs' 40 and then hit Joe Byrd with a pass good for 29 yds. and a first down at the Barstow 11.

In the next series of plays, Randy Agon (Continued on Page 7)



SPARK OF LIFE — The offense for the Burroughs High School varsity football team showed a spark of life briefly in the second quarter on this burst through the line by Randy Augon (No. 41), tailback for the Burros. Barstow linemen sprawled on the ground testily to the effectiveness of the blocking by Burroughs. Other Burros players visible in this photo are guards Mark Lathrop (No. 50) and Dan Allen (No. 68).

Crowds thin out, fishing better in lakes, streams of High Sierra

Fishing in the High Sierra lakes and streams is more pleasant now that the summer crowds have thinned out. The fish have apparently also heaved a sigh of relief and are more willing to bite at lures dropped into the water.

At Lake Sabrina, for instance, trolling has picked up and bait fishing at the inlets (both from boats or shore) is very productive. South Lake also has anglers taking home lots of limits, especially if they are using Dave Davis lures with either flashers or worms.

Bishop Creek trout, on the other hand, like worms and salmon eggs. Most of the fish caught in the creek are pan-sized.

Salmon eggs and marshmallows and worms also worked very well last week at the Rock Creek lakes. Trolling on the lakes produced fish for those who used either Dave Davis or Mepps lures. Anglers who like brook trout and don't mind walking can hike from the trailhead at the Rock Creek Lakes and within a half hour be at other lakes where the brookies abound.

June and Silver Lakes are the best for trout on the June Lake loop at the present time. Cheese, eggs, and marshmallows work from shore, and those who like to troll have reported that Needlefish and Triple Teasers seem to work best.

Fishing at Twin Lakes at Bridgeport has been spotty recently, but some 2- to 4-pound browns are being pulled out of the reservoir, along with a few 16-inch rainbows. Bait fishing in Buckeye Bay and in the Walker River has sent hungry anglers home with that night's dinner in their creels.

Hot Creek (flies only) is the place where

both wet and dry flies are proving alluring to trout. The best dry fly pattern is caddis; wet flies in caddis larvae or pupae, mayflies, and Hendrickson's are catching the hungry ones, and so are dragonfly nymphs.

Mayfly and stone fly imitations are being used to good effect at McGee, Convict and Hilton Creeks, along with sink tip line. Bait fishermen are doing well on eggs and worms.

The Twin Lakes at Mammoth have trout hungry for salmon eggs and Zeke's floating bait. These trout are also snapping at damselfly or dragonfly nymph imitations on a fly-and-bubble rig.

Trolling is the way to catch fish at Lake Mary. Flasher blades, Dave Davis or Ford Penders, Rebels and Rapalas are all productive.

Nearly any type of lure or bait has been catching limits at Lake George recently. (This might be a good place to head for the duffer who has trouble getting trout to bite.)

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Doubles team takes 4th place in MDISL racquetball event

A fourth place in the open division doubles competition was the best athletes representing the Naval Weapons Center could do in the Mojave Desert Inter-Service League (MDISL) racquetball tourney held last weekend at Norton Air Force Base in San Bernardino.

The doubles team of Tom Coe, an enlisted military man, and Les Saxton, a civilian employee, placed fourth in the open division of the tournament.

Lynn Becker, a civilian employee entered in the women's division of the MDISL racquetball event, turned in a good performance in her one and only appearance. She had the misfortune of drawing the eventual winner of the women's division as her first round opponent and was eliminated, however.

Eliminated without fanfare from the men's open and senior divisions of the singles play were Coe and Saxton, who were outscored by opposing players from Nellis and Norton AFB's respectively.

Vickie Roche, who was slated to represent NWC in the women's division singles competition, lost her match by forfeit when she failed to put in an appearance at the time she was scheduled to play.

Players needed now for NWC flag football team

Military flag football players to represent the Naval Weapons Center in Northern Area eliminations that are coming up Oct. 18-22 at the Naval Station are now being sought by A2Z Dave Reimers, who will coach the local team.

A2Z Reimers, who is assigned to the Quality Assurance Technical Library in Hanger 3 at Armitage Airfield, can be contacted by calling NWC ext. 5292.

Top teams in the Northern Area playoffs will be eligible to compete for the championship Oct. 25-29 at NAS, North Island.

The Skipper sez



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

QUESTION

Civilian — I have a question regarding the fact that you are making door-to-door checks for drugs. How come the Center permits tenants to have a woman come in and have parties at which pornographic items are sold? This is being done on the Center and it seems just as bad as having drugs in your home. This is happening on the Center two to three times a week. This is just as uncalled for as drug solicitation.

ANSWER

I do not agree with you that parties where sex items are sold fit into the same category as drug solicitation, which is illegal. The Center policy concerning "house parties" designed to sell to those assembled is that it is OK so long as the sales person is invited and the operation is conducted in a private home. That goes for Avon parties, Tupperware parties and also for the naughty parties you refer to.

The reason for this is that it is Center policy to allow people who live here a freedom of choice. So long as they do not interfere with their neighbors, it really remains their own business and on one else's.

We conduct health and welfare inspections to insure that residents of this base are not committing illegal acts or abusing their privileges as tenants of government housing, not to check on their moral turpitude or to interfere with the conduct of their private lives.

QUESTION

Enlisted military — I recently walked out to my car from the Mini-Mart and noticed three lieutenants walking across the parking lot uncovered. A commander who had been behind me in the store walked by the lieutenants without uttering a word to them.

Had these three people been enlisted personnel I know from experience something would have been said. Why is there the difference in regulations? Thank you.

ANSWER

There is of course no difference in regulations. There is a difference in standards in that I expect more from more senior people, not less. Regarding the incident you cite there are at least four offenders: the three lieutenants and the commander. While I appreciate your concern in this matter I'm afraid you too may be culpable unless you voiced your concern to the individuals observed violating military regs. Good order and discipline really is everyone's business and that includes you.

QUESTION

Employee — I'm retired but was hired recently on the Base after serving 27 years in the Navy.

About a month ago I went over to the Branch Dental Clinic to get my teeth checked and was told that they are not handling retired personnel anymore. I can't see any reason for this because there was no one in the waiting room while I was there.

I would like to know why they're not taking retired people.

ANSWER

As a result of an internal audit, the amount of treatment available for active-duty personnel has been increased and that for retired personnel has been reduced. However, dental treatment for retired military personnel is, and has always been, offered on a space available basis as determined by the Commanding Officer of the particular facility. (BUMED INST. 6320.31A).

Although treatment for retirees here at China Lake is limited at this time, it has not been eliminated. The Dental Clinic will continue to see retirees on a space available basis and hopes to return to full treatment availability after February 1983.

QUESTION

Civilian employee — I would like to know why the time whistle at 11:30 a.m. etc., has to blow on weekends. Do we actually have that many employees or military on duty over the weekend that we have to have those whistles blowing? It was especially offensive during the latest Blue Angels trip here. I would appreciate the whistles being turned off during the weekend. Thank you, Captain.

ANSWER

No one seems to know why the whistle blew on weekends and, therefore, it doesn't anymore. Thank you for pointing that out.

Leaders chosen for Combined Fed'l Campaign

Key personnel for this year's Combined Federal Campaign have been selected and are now choosing others to assist them in conducting this year's fund drive through-out the Center from Oct. 1 through 31.

A kick-off luncheon and training session will be held next Friday, Sept. 24, starting at 11:30 a.m. at the Commissioned Officers' Mess, and the drive itself will begin the following Friday.

Member agencies again include the United Way of the Indian Wells Valley, National Health Agencies, National Service Agencies, and International Service Agencies.

Those who contribute will again be able to designate which agency or group of agencies will receive their contributions; all money designated will go to the organization to which it has been so designated. Undesignated money will be divided on a formula of 65 percent to the

United Way; 25 percent, National Health Agencies; and 5 percent each to the two other groups.

This annual campaign in which every military and civilian employee on board the Center has the opportunity to make a "once for all" tax-deductible gift through payroll deduction has the enthusiastic support of Capt. Lahr, Burrell Hays, and the Directorate heads.

The percentage of contributors in each department will be announced each week during the Monday morning Commander's meeting; departments that have at least a 70 percent participation rate by the end of the CFC will receive a "gold award" for their efforts.

Spearheading the CFC are LCdr. Terry Callahan and Loretta King. LCdr. Callahan and Jim Walden, IWV United Way president, emphasized that the majority of the money contributed to this year's

campaign will remain in the local area.

Key personnel selected and the departments they represent include: Command, Garyl Smith; Codes 06 and 22, Cy Ebersberger and Phyllis McKinney; Code 09, Belle Hervey; Code 12, Jim Weimholt; Code 21, Ens. K. A. Gorman; Code 23, Pam Rivera and HM1 Don Bush; Codes 24, 81 and 84, Bernadette Namauleg; Code 26, Dick Malone; Code 291, Chief Romeo M. Gon-salvo; and Code 292, Diana Sherrick.

Also chosen were, for Code 31, Max Smith; Code 32, Ray Van Aken; Code 33, Gaylon Ryno; Codes 34 and 83, Liz Babcock, Ellen Baker and Charles Holmes; Code 35, Rosie Vorwerk; Code 36, John Johnson; Code 38, Dr. Rodney Willer; Code 39, Sterling Haaland; Code 61 and 92, LCdr. John Hershberger; Code 62, Sue Stocker; Code 64, Diana Espiritu; and for Air Test and Evaluation Squadron Five, Lt. Robert Caulk.



SINGULAR HONOR — Harold Andrews (in center) congratulates H. B. Mathes (at left) and J. E. Crump after presenting them with the W. S. Diehl Award. Andrews was here representing the Naval Air Systems Command as he presented this award to Mathes and Crump, who co-authored a paper that had been selected as tops in its field of technology at a Science and Engineering Symposium. —Photo by Don Cornelius

2 NWC employees honored for excellence of technical paper

The belated presentation of an award won by two NWC employees for presenting a paper that had been selected tops in its area of technology at a Science and Engineering Symposium held a year ago took place last Friday in the Michelson Laboratory Auditorium.

The W. S. Diehl Award for what was judged to be the best technical paper from among all those presented by Navy civilian employees or military personnel during the Naval Material Command and Air Force System Command Symposium held at Wright-Patterson Air Force Base in Dayton, Ohio, was co-authored by H. B. Mathes and J. E. Crump.

Mathes now heads the Applied Combustion Research Branch (Code 3881) in the NWC Research Department's Aerothermochemistry Division, while Crump is a physicist in Code 3881.

Their award-winning paper is entitled "Combustion Instability — a Continuing Threat to Missile Performance." In it Mathes and Crump discuss the cause of combustion instability in missiles, and describe typical failure modes associated with such instability.

In addition, they wrote about currently available methods used to solve instability that require additional research effort.

Harold Andrews, Associate Technical Director in the Naval Air System Command's Office of the Assistant Commander for Research and Technology, was here to present the Diehl Award.

The visitor from Washington, D.C., was introduced by B. W. Hays, NWC Technical Director, who expressed his pleasure at

seeing China Lake employees excel and thereby bring credit to the Center and to the Navy.

Hays also welcomed Andrews, who had been chairman of the Science and Engineering Symposium and was described by the NWC Technical Director as an official with a "good solid technological interest in NAVAIR, and an expert who provides us with a good deal of guidance." He was pleased as well, Hays added, by Andrews' "personal dedication to the work being done at NWC."

After noting that there were approximately 100 papers entered in the competition for various awards presented at the combined Navy and Air Force Science and Engineering Symposium, Andrews told something about the Navy officer whose memory is honored by presentation of the W. S. Diehl Award — an engraved plaque of Steuben glass mounted on a metal base.

Capt. Diehl was a role model in Andrews' own career, the distinguished visitor said. His entire active duty Navy career, which extended from the latter part of World War I until World War II, was spent in the nation's capital, where he was an aeronautical engineer and an aerodynamicist, who strived constantly for better flight test information and valid data that could be provided to assist engineers in the field.

For some time after he was retired from the Navy, Capt. Diehl continued to assist as a consultant for different companies, and also was on call to those who succeeded him in the various positions of responsibility that he held in the military service.

Andrews began his comments by noting that he was glad to be away from Washington for a brief time in order to hear firsthand what ideas NWC employees have and what hardware is being worked on, since this is in marked contrast with the largely paper-pushing effort that takes up most of his time on the job.

Police reports . . .

Minor injuries were sustained on Tuesday by an 11-year-old bicycle rider in an accident with an automobile at the corner of Nimitz Avenue and Halsey Street.

Drivers are cautioned to keep an extra watchful eye out for young bicyclists now that school has started again.

HOME BURGLARIZED

Persons unknown entered a Vieweg Circle residence on Tuesday evening between 7:30 and 11 and removed a stereo cabinet and stereo cassette recorder. Value of the stolen articles is estimated to be \$420.



COMPUTER SCIENTISTS—Dr. Gary Watters, (at left), Dean of the School of Applied Science at Cal-State Chico, and Capt. Lahr are joined by those who earned their degrees in Computer Science from that school. Graduates Eugenia Schneider and Jack Crawford stand at the left of B. W. Hays, NWC Technical Director, while Ray Martinusen and Victor Stone are at the far right in this photo.

Hays says university programs benefit both Center, individuals

The Naval Weapons Center has really benefited from university training programs, Burrell W. Hays, NWC Technical Director, told those attending a recent luncheon honoring Center graduates of external degree and fellowship programs.

He noted that not only is it essential to keep the Center's technical and support personnel in touch with the latest developments in their fields, but also the potential of such training is what attracts the quality of new personnel that is needed to keep NWC the vital and productive laboratory that it has been throughout the years since it was established.

"Individuals really do make the difference," Hays told the assembled graduates, their families and co-workers, "and enhancing their skills directly benefits the Navy."

Professor E. Max Raiser, Coordinator of Computer Aided Design at the College of Engineering, Brigham Young University, discussed "Interactive Graphics in Engineering Design," in his keynote address for the day's program.

Dr. Steve Lee, who served as master of ceremonies, then introduced the deans of the universities that had graduates of external degrees programs attending.

Dr. Merle Ruoss, Dean of the School of Business and Public Administration at Cal-State Bakersfield, introduced the graduates from that school. Bachelor's degrees in Business Administration were presented to Christopher Blancard (who is not an NWC employee), and Aleta Wallace.

Masters degrees in Public Administration were received by William Bewley, Judy Bradshaw-Stacy (who works for the California State Department of Rehabilitation), Cathy deWolfe, and Charles Frederickson.

Talk on geothermal discoveries slated at AIAA meeting Tues.

A talk on geothermal discoveries and the successful completion of exploratory drilling in the Coso Known Geothermal Area will highlight the next meeting of the American Institute of Aeronautics and Astronautics (AIAA) that will be held on Tuesday, starting at 11:30 a.m., in the Chart Room of the Commissioned Officers' Mess.

The speaker will be Dr. Carl Austin, head of the Geothermal Utilization Division in the NWC Public Works Department.

Those interested in attending the AIAA luncheon meeting are asked to make reservations by calling Jim Serpanos at NWC ext. 3340, or Steve Carter at ext. 2627.

Corporate Planning Board seeks long term training applications

Applications for long-term graduate level training (off-Center for a period of 120 consecutive days or longer) for 1982-83 are invited from interested Naval Weapons Center employees.

To be eligible for long-term training, an individual must have been employed at NWC three years at the time studies begin.

Long-term training may be considered to meet any of the following objectives:

1) To update an employee's knowledge where there has been an appreciable lapse of time since the initial academic preparation for employment and subsequent in-service training.

2) To provide a technically oriented employee with tools of management when job responsibilities have or will become predominantly managerial in nature.

3) To expand an employee's knowledge and background within his or her occupational specialty, whether he or she occupies a technical or nontechnical position, by providing an opportunity to learn about significant developments or breakthroughs as they pertain to the mission of the activity.

4) To acquire knowledge of some aspects of another occupation as they relate to an employee's present occupation where responsibilities tend to be interdisciplinary or multidisciplinary in nature.

5) To provide for educational opportunities stressing motivational and human relations factors that contribute to effective technical and managerial competence.

The Corporate Planning Board (CPB) will consider applications in any area of study that relates directly to NWC program requirements. The primary criteria the CPB follows in determining when long-term training is appropriate in lieu of after hours, part-time, or short-term programs are as follows:

1) The new knowledge and skills required of the employee, either in present or planned career assignments, necessitate a comprehensive, concentrated program of study.

2) The time span for acquisition of new skills and knowledge is such that an accelerated study program of long-term full-time duration is required.

3) It is determined that the academic superiority of the institution selected is such that it is clearly in the best interest of the government that the employee attend the selected educational institution.

4.) There is no educational institution or academic program in the local or commuting area for part-time or after-hours training.

Navy Civilian Personnel Command funds are available to cover the trainee's travel allowances to and from the school, tuition and fees required for enrollment, and payment of moving his/her immediate family and household goods to the school and back to the Center. NWC will be responsible for the trainee's salary.

Further details of the long-term training program are provided in NAVWP/CENINST 12410.5K of Jan. 31, 1979, and in the Long-Term Training Handbook. Both sources are available from department offices or from the Training Center.

The long-term training application process has been streamlined since issuance of the handbook, so applicants are advised to contact Code 01A2 (by calling NWC ext. 3793) in Building 5, Room 20102 for application forms. The deadline for submission of applications for programs commencing in the Spring semester or Spring quarter of 1982-83 is Oct. 29, 1982.

Counseling regarding the various programs and on application procedures is available from Code 01A2. Call Len Gulick at NWC ext. 3793, for additional help or information.

Suggestions offered to bike riders on avoiding accidents

Bicycle safety is important throughout the year, but especially at this time on the Naval Weapons Center since September has been designated "Bicycle Safety Month."

Bicycle riders don't have to be involved in an accident. As a bicycle rider make an extra effort to avoid mishaps, and discuss bicycle safety problems with family and friends.

Bike riders should set an example of courtesy and safety for others. Check for hazards on the road and expect some drivers not to see you. As a bicycle rider, make sure that YOU comply with the rules of the road.

Some accident-causing problems according to one research source here in California, are:

1. Failing to stop at a controlled intersection. (Many times a bicycle rider fails to heed stop signs.)
2. Riding on the wrong side of the roadway.
3. Improper left turns (not moving to the left of the lane and signalling before attempting a turn).
4. Left turns in mid-block without sufficient caution.
5. Riding on sidewalks in congested areas.
6. Riding at night without lights.

Work at bicycle safety and help to increase the safety awareness of those around you. More and more persons of all ages are riding bicycles, making it necessary for each one to do as much as he or she can do to reduce the chance of a bicycle accident.

New deadline applies to shipment home of household goods

Some former Navy personnel have reported they were not aware of new time limits regarding shipment of household goods.

The Uniform Pay and Benefits Act of 1981 required, effective Nov. 1, 1981, that personnel ship their goods or make application for shipment within six months after separation.

After applying, if personal hardship prevents shipment within six months, they must reapply to a personal property shipping office for an extension. Retiring Navy personnel still have up to one year for shipment.

Enthusiastic crowd attends Hispanic Heritage Week fete

An enthusiastic crowd of more than 120 persons celebrated Hispanic Heritage Week at a banquet held at the Community Center on Wednesday night.

There were appropriate decorations in red and green (the Mexican national colors) and a Mexican dinner was catered by El Charro Avitia from Ridgecrest to celebrate the date of Mexico's independence — Sept. 16 — which has been designated as midpoint of a week to honor citizens of Hispanic heritage.

Following an invocation by Chaplain Richard P. Beck, Catholic Chaplain of the All Faith Chapel, Master of Ceremonies Hector Leon introduced Capt. G. L. Lee, Supply Officer, who explained that Capt. Lahr was unable to be present because of unforeseen travel.

Capt. Lahr did, however, send a videotape on which he noted that "One of our country's greatest strengths is the diversity of its cultures."

The Skipper said that while he was stationed in New Mexico, he had come to love the Hispanic heritage represented there — that it was quite different from the background that he had experienced in his native Minnesota.

"I'm a product of the melting pot," Capt. Lahr said, "and I envy those who have two strong heritages." The variety of heritage is a common bond in this country, a strong bond as fellow Americans, he said, adding that he wished he could have been present to help celebrate the occasion.

Both Capt. Lahr's welcoming remarks and closing salutations in Spanish were greeted with delight by the audience.

A highlight of the evening was the presentation of folk dances by the young dancers trained by Rebecca Valdivia of Ridgecrest. The group of 18 youngsters aged from 6 to 16 performed dances from Vera Cruz and Chihuahua as well as Danzas Aztecas.

The troop of young dancers has performed extensively in the local area and in Trona and will also appear on the Sister Cities float in the Desert Empire Fair parade on Sept. 25.

Turn in timecards early for week ending on Sept. 25

All personnel who are responsible for the submission of timecards are reminded that due to the closing of fiscal year 1982, timecards for the regular workweek ending on Sept. 25 must be turned in by 8:15 a.m. next Friday, Sept. 24.

This is necessary in order to meet the required deadline for the closing of FY 1982. No timecards are to be held out, since failure to provide the Payroll Office with an accurate timecard by the Sept. 24 deadline may result in a delay in pay for employees, as well as incomplete data for year-end records.

In order to meet next Friday's deadline, it will be necessary for departments to project or estimate what will occur on Friday and submit the timecard by 8:15 a.m. on Sept. 24. On Friday afternoon, if it is discovered that the timecard projections are in error as submitted, the errors can be corrected by submitting revised timecards to the Payroll Office between 2 and 4:30 p.m. on Sept. 24.

Errors discovered after next Friday should be corrected by personally delivering a memorandum to the Payroll Office no later than 4 p.m. on Monday, Sept. 27.

Any overtime worked on Friday night, Sept. 24, or Saturday, Sept. 25, should be submitted on a supplemental timecard no later than 4 p.m. on Monday, Sept. 27.



SAFETY RECORDS ACKNOWLEDGED — B. W. Hays (second from right), NWC Technical Director, presents certificates of merit to the heads of three departments whose employees have logged 500,000 man-hours of work without a lost time accident. The recipients are (l.-r.), Dillard Bullard, acting head of the Weapons Department; Jack Russell, head of the Engineering Department; and (at right) Charles May, acting head of the Electronic Warfare Department. The presentations took place during the Commander's meeting on Sept. 13. —Photo by Don Cornelius

Over years, many improvements made in child care programs

The annual observance of National Child Care Week, Sept. 20-26, gives cause to reflect on the growth of Children's Centers at China Lake and the attitude toward military child care nationally.

Child care is not new to the Navy or the military. To meet the needs of the mobile Navy family that often lacked extended family support for babysitting, drop-in nurseries were established years ago in dispensaries, commissaries, and recreation facilities to provide much-needed hourly child care while parents shopped, visited doctors, and took care of family needs.

As the U.S. economy began to fail, the one-income family and the Woman's Movement validated women in the workforce, and the Navy found its drop-in nurseries filled daily with full-time patrons. The facilities were inadequate. Children were housed in storerooms, gym locker rooms, abandoned barracks, and gunnet huts. Equipment was sparse; programs were custodial and personnel were poorly trained.

Sponsorship for these programs ranged from Navy Exchange, Special Services, Employee Services Boards, Wives Clubs and Chapels. They lacked guidelines or regulations. Ratios were often 30 children to one staff member, while classrooms were crowded.

During the past six years, quality child care for the Navy family has become a priority item. OPNAV Instruction 1700.9 set down guidelines for facility requirements, and staff training. Money has been allocated for new centers and renovation of others.

In 1981, a Child Development Specialist was hired by Naval Military Personnel

Emergency landing in mountain area made by helicopter

A forced landing was made last Friday morning by a CH-46 Sea Knight helicopter assigned temporarily to Air Test and Evaluation Squadron Five (VX-5).

A hydraulic failure was reported to be the cause of the emergency landing, and the craft was set down in Templeton Meadows, located northwest of Olancha Peak along the eastern crest of the Sierras.

A call for assistance was answered by the Naval Weapons Center's SAR helo piloted by LCDr. Chip Lancaster, who was accompanied by crew members A03 Tim Hill, ADAN Larry Clark, and a medic, HN Mark Harrington.

The pilot and three crewmen on board the Sea Knight were picked up and returned to Armitage Airfield. Later that same day the SAR helo returned to the scene with mechanics who repaired the aircraft's hydraulic problem and it was then flown back to China Lake.

Film about test work on ranges shown at tenants' meeting

A rousing film entitled "The Ranges of the Naval Weapons Center" highlighted the meeting Monday night of tenants in family housing.

In a dramatic series of film sequences, the end products of years of research and development were demonstrated as the terminal encounters — the big bangs — showed what happens when weapons and targets meet over the Center's specialized and instrumented test ranges.

Bill Hatfield, head of the Housing Division in the Public Works Department, chaired the brief meeting that followed the showing of the range film to a very appreciative audience composed of tenants and their dependents.

He noted that the first three old duplex units were torn down by the contractor on Monday, and that the contractor appeared to be doing a very good job.

In response to a question, he said that some of the debris would be removed from the base, some of it would be used as landfill, and that the concrete slabs would serve as a road bed on G range.

All parts of a residence that were still usable would be stripped from any unit before it is demolished.

The next meeting of the tenants' Community Council will be held on the second Monday in October at 7 p.m. in the East Wing of the All Faith Chapel.



When this photo was taken 30 years ago, this week's "Remember When..." personality was a Navy aviator attending Aerial Photographer's School at the Naval Air Station, Pensacola, Fla.

A member of the Naval Reserve, he was called to active duty in February 1952 (while the Korean War was in progress), and subsequently served for nearly a year in Korea as a motion picture combat photographer with the Pacific Fleet Combat Camera Group.

This assignment involved him with both aerial and ground units, including some time spent with the 1st Marine Division in Korea.

He left Korea in August 1953 and, after being sidetracked to French Indo-China and Japan, where his parent unit was homebased, returned to the U.S. in time to celebrate Christmas that year.

He was released to inactive duty in February 1954, but has remained in the Navy Reserve for what is now a total of more than 30 years and is still involved in motion picture work.

If you haven't recognized this longtime Center employee (he joined the work force at China Lake in 1969), turn to page 8.

Editor's note: Readers' contributions of old photos for the "Remember When..." column can be made by delivering them to the Public Affairs Office, Code 003, phone 3511, attention Beth Holtermans. Please include a telephone number at work so that information to accompany the photos can be obtained.