

'79 Desert Empire Fair to open on Wed. for 5-day run at fairgrounds

The 29th annual Desert Empire Fair, now in its sixth year under the auspices of the 53rd Agricultural Association, will begin a five-day run next Wednesday, Sept. 26, at the fairgrounds in Ridgecrest.

Highlights of this year's celebration will include a parade along N. China Lake Blvd. on Saturday, Sept. 29, and entertainment on the outdoor stage at the fairgrounds by professional entertainers on both Saturday and Sunday afternoons and evenings.

The program of professional entertainment on Saturday at 3 and 8 p.m. and Sunday at 2 and 7 p.m. will star Ravel, known as "Mr. Pickpocket." Ravel began his career as a magician and later worked with police departments in efforts to thwart criminal pickpockets.

Joining Ravel on the stage will be the Piet Paulo Show that has appeared with the DeWayne Brothers Circus and at Hollywood's famed Magic Castle. The illusionist and his assistants have given more than 1,700 performances at top hotels and nightclubs.

Children will also enjoy the juggling acts of M.C. Harden, while senior citizens will

Museum to sponsor field trip Saturday to old mining areas

A Maturango Museum-sponsored field trip to the Talc City and Darwin area will get underway tomorrow at 8 a.m.

Participants will form a car caravan at the NWC main gate parking lot. Anyone interested in taking part in this outing can do so by showing up ready to go, even though they may not have had the opportunity to register in advance for the trip.

Those wishing to take part should bring their own picnic lunches and water. In addition, cars should have a full tank of gas and tires that are in good shape for a dirt road trip.

Following this outing, Janet Westbrook, who will join Ken Pringle in leading the trip, will present a museum-sponsored talk about a part of the world that was made famous by Charles Darwin.

Mrs. Westbrook, who teaches biology at Cerro Coso Community College, will accompany her talk by the showing of film slides illustrating her recent trip to Ecuador and the Galapagos Islands.

Beginning in Quito, Ecuador, a delightful colonial city with "thousands of churches," Mrs. Westbrook's slide show will take arm-chair travellers through a city that retains strong traces of its Indian heritage, while cherishing its Spanish background.

Next Mrs. Westbrook will show scenes of a virgin rain forest, where she visited a research station. In a train ride from Quito to Guayaquil, she went past 11 snow-capped volcanoes, and stopped to climb on one of these to a height of 16,000 ft.

During her visit to the Galapagos Islands, Mrs. Westbrook asserts that she made "more stops than Darwin." She visited a total of 22 different places on these unique islands in order to study the animal life and the natural history. Her visit was a month later than the trip made to Galapagos by Bob Berry, Maturango Museum president, who has also given a museum lecture about his trip.

Calendar

Sept. 21 — Burroughs High School sophomore and varsity football games, 5:30 and 8 p.m.

Sept. 21 — COM Membership Night, dinner 6:30 p.m., dancing 8 p.m. to "Sounds of Country."

Sept. 26, 27, 28 — Desert Empire Fair, Desert Empire Fairgrounds, Wednesday and Thursday from 5 to 10 p.m.; Friday from 5 till 11 p.m.

Sept. 28 — Burroughs High School sophomore and varsity football games, 4:30 and 7:30 p.m.

like the songs and music of Nick Lucas as well as the organ music of George Goulding.

The fair, which will feature a full gamut of midway rides and attractions brought here by Butler Amusements of San Jose, will open at 5 p.m. on Wednesday 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 p.m. on Wednesday and Thursday, 5 to 11 p.m. on Friday, 1 to 11 p.m. on Saturday, and 1 to 10 p.m. on Sunday, is 50 cents for all except children 12 years of age and younger, who will be admitted free.

Special events scheduled include the Little Miss Desert Empire contest, which is open to girls 7 to 9 years of age, and a western dress contest in which prizes will be awarded to families, couples and individuals.

Entries Still Being Accepted

Completed entry forms for the Little Miss Desert Empire contest are still being accepted through today and can be turned in at the DEF office on the fairgrounds.

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, Flying Bob, Sizzler, and Loop-o-Plane, the midway 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.

The local organizations and booths they will operate include Kiwanis Club of Ridgecrest, pizza pie and soft drinks; Eagles Lodge, Mexican food; the Knights of Columbus and Moose Lodge, with their "Knightsburgers" and "Mooseburgers"; the IOW Lions Club, corn on the cob and dinner salads; American Legion, hot dogs; Exchange Club, wine cooler; National Association for the Advancement of Colored People, fried chicken; and beer booths operated by the Ridgecrest Chamber of Commerce and the Fleet Reserve.

Joshua Hall, the main exhibit building on the fairgrounds, will be packed with booths at which more than 60 exhibitors will be displaying a large variety of commercial products.

In addition, fairgoers will be invited to inspect the best examples of local area residents' culinary skill, sewing ability, arts and crafts work and agricultural or horticultural entries that also will be displayed.



Commissioned Officers' Mess

Another gala Membership Night is on the agenda this evening at the Commissioned Officers' Mess.

The "Sounds of Country," who will be coming here direct from a recent engagement in Las Vegas, will be performing from 8 to midnight for the listening and dancing pleasure of COM members and guests.

Featured on the menu for this occasion will be a prime rib of beef dinner served from 6:30 to 9:30 p.m.

The price for this evening of dining and dancing is \$4 for COM members and their spouses, and \$5 for guests. Reservations can be made by calling the COM office phone 446-2549.

There will be two international food nights this week at the COM.

On Tuesday, the dining staff at the COM has planned an Israel Night. On the menu will be salad Israel, chicken Sabra, honey-peanut rice, and Tel Aviv vegetables. Thursday, Sept. 27, is Italian Night. It will feature all the spaghetti and meat sauce diners can eat.

Dinner will be served from 6 to 9 o'clock on both Tuesday and Thursday nights.



MUSICAL REVIEW — Two of the featured performers in the Cerro Coso Community College production of "Side by Side by Sondheim" are Bob Huey and Janice Anderson, who sang a duet, "Barcelona," during the CLOTA production of "Company." The musical review will be presented on the evenings of Sept. 21 and 22 at the college lecture hall.

Curtain to go up on Cerro Coso College production of 'Side by Side by Sondheim'

A Cerro Coso Community College drama production of "Side by Side by Sondheim" will be presented in the college lecture hall tonight and tomorrow night. Curtain time is 8:15 for both performances.

This musical comedy review is directed and will be narrated by Florence Green, college drama instructor, and will showcase some of the top talent in the Indian Wells Valley. Ms. Green has won five "best production" awards for plays she has directed for the Community Light Opera and Theatre Association.

Among the featured performers in "Side by Side..." will be Bob Huey, head of the Recreation Branch in the NWC Special Services Division. He was a music and theater major while a student at Colorado State College, sang with college choirs and was often a featured soloist.

After receiving his college degree, he served in the Army as a special services officer and later began his Civil Service career with a four-year assignment in Korea, where he established music centers and live theater programs, worked with service clubs and coordinated USO shows.

Other top performers in this upcoming musical review are Rebecca Conner, Suzanne Koerschner, and Janice Anderson.

Mrs. Conner, who has studied voice in Los Angeles and New York, has appeared in several East Coast stock company productions of "South Pacific," "The Mikado," and "Kiss Me Kate."

Known locally for her ability as a singer and dancer, Mr. Koerschner has performed in a number of local stage plays and musicals and, most recently, directed the CLOTA production of "Gigi."

Ms. Anderson, who is an employee of the City of Ridgecrest, has sung in church choirs for years, and also has been a backup singer for musical groups during recording sessions.

Another key member of the cast of "Side by Side..." is Paul Riley, who will provide the piano accompaniment. Riley, who is the dean of student personnel services at the local college, has played with the Desert

Desert Art League to resume meetings Monday

Monthly meetings of the Desert Art League will be resumed on Monday, starting at 7:30 p.m., in the Community Center's Cactus Hall.

Kay Steppan, of Arroyo Grande, the evening's guest speaker, will discuss and illustrate "What Makes a Good Painting."

Mrs. Steppan is well known in southern California art circles both for her teaching and for her painting. She is a member of the National Watercolor Society.

Guests are invited to attend Monday night's meeting. Membership in the Desert Art League is open to all interested persons.

Community Orchestra, and also directed several CLOTA productions.

Steven Green and John Anderson will be in charge of lighting, and John Clark is the business manager for this next college musical program.

Tickets, which are priced at \$3 for general admission and \$2.50 for holders of college student body cards, can be purchased in advance at Sports Etc. or the Gift Mart in Ridgecrest, and also at the college business office. In addition, they will be on sale at the lecture center box office prior to each performance.



Regular starting time — 7:30 p.m.

For synopsis information call

Code O Phone 939-2411

FRIDAY, SATURDAY SEPT. 21, 22

"PSYCHIC"

Starring

Jennifer O'Neill and Marc Porel

(Drama, rated R, 97 min.)

MONDAY SEPT.

"FIREPOWER"

Starring

James Coburn and Sophia Loren

(Action drama, rated R, 111 min.)

WEDNESDAY SEPT. 26

"NETWORK"

Starring

Faye Dunaway and Peter Finch

(Drama, rated R, 120 min.)

FRIDAY SEPT. 28

"HALLOWEEN"

Starring

Jamie Lee Curtis and Nancy Loomis

(Horror suspense, rated R, 91 min.)

SATURDAY SEPT. 29

"THANK GOD IT'S FRIDAY"

Starring

Donna Summers and The Commodores

(Drama rock, rated PG, 96 min.)

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1979—No. 45

From: _____

PLACE STAMP HERE

To: _____

Questions answered on CSRA demonstration project

This is the third in a continuing series of articles dealing with questions raised by employees concerning the Civil Service Reform Act demonstration project. Employees are encouraged to raise questions and discuss them with their respective personnel management advisors.

Won't the majority of employees be worse off under the demonstration project than under the current system?

Under the current system, all eligible employees receive an annual comparability increase recommended by the President. At the same time, almost all employees who have not reached the maximum step (step 10) of their grade receive periodic step increases.

Under the demonstration project, all employees will be eligible, on the basis of

performance, to receive annual pay increases that will include not only the recommended annual comparability increase but also a percentage of a pool of funds formed by money for step increases, promotions within pay levels, and certain performance awards.

In other words, the majority of employees will receive approximately the same amount of money each year under the demonstration project as they would have received under the current system.

How is it possible for my supervisor to rate my performance when I support four to six different projects outside my code?

Under the existing performance appraisal process, there are many instances where performance outside the immediate organization is not considered at the time of the performance rating.

Because the proposed performance ap-

praisal system now ties pay increases to the performance appraisal process, it will place greater demands on the supervisor to receive and consider inputs from outside the immediate organization. Employees who feel this input was not obtained or accounted for can either formally or informally raise this as a legitimate issue to higher level management.

Supervisors will be instructed as part of the performance appraisal process to consider performance inputs on employees who support projects outside the home code.

Those designated to resolve either formal or informal objections to performance ratings will also be required to look outside the immediate organization for information. Obviously, some weighting of outside inputs must be made by the immediate supervisor to determine if the support provided conforms to individual

and organizational objectives.

If I leave the Center during the demonstration project, how do I get converted back to the GS System?

A "base grade" principle will be used to convert employees covered by the demonstration project back to the GS system. Base grade is the GS grade most comparable to the demonstration project level and salary as determined by the most recent project event (i.e., project entrance, incentive pay determination, promotion, or demotion). In those instances where the current salary is in the area between two overlapping GS grades, the base grade is either (1) the higher of the two overlapping GS grades if the current salary meets or exceeds step 4 of the higher GS grade, or (2) the lower of the overlapping grades if the current salary is less than step 4 of the higher GS grade.

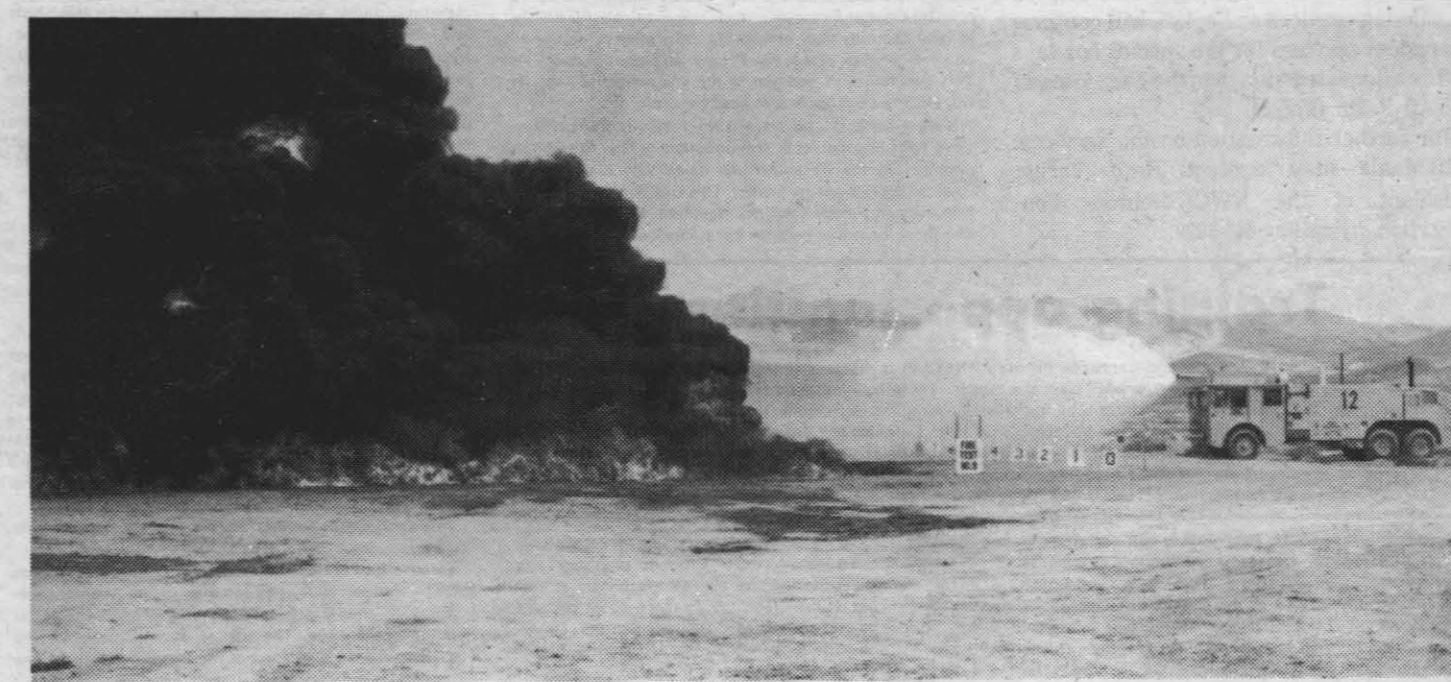
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Naval Weapons Center
China Lake
California

September 21, 1979

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JET FUEL FIRE QUICKLY QUENCHED — An aircraft fire 2,000 gallon pond of jet aircraft fuel was set ablaze. During this fighting vehicle made short work of snuffing out this fire when a test, a 3 percent mixture of aqueous film forming foam was used.

Parachute system for use in space probe to be tested

Another step will be taken in man's exploration of the universe when a parachute system designed to lower a probe toward the surface of Jupiter has been successfully tested.

The first test will be conducted here next

Center's utility bills to increase due to inflation

Double digit inflation takes on new meaning due to projected utility price increases for the Naval Weapons Center in Fiscal Year 1980.

The Center's electric bill will rise 23 percent and its bill for natural gas will shoot up 40.3 percent if the Public Utilities Commission agrees to projected rate increases.

The cost of No. 6 fuel oil has already nearly doubled; it now costs 84 percent more than last October and is expected to rise 46 percent above its present level before the end of the new fiscal year.

What does this mean to the Center's budget?

In fiscal year 1979 NWC's utility bill will total about \$6 million. With estimated price rises, the Center will have to pay \$7,570,000 for the same amount of energy. The Center's collective efforts to save energy become more and more important with each increase in price.

Tuesday by the NWC Parachute Systems Department.

Pioneer 10 and 11 and Voyager 1 and 2 peeked at the atmosphere and the moons of Jupiter. A probe, named the Galileo Atmospheric Entry Probe System, will carry a scientific payload into the atmosphere of earth's giant brother.

'Chute Will Slow Down Descent

A parachute made of DuPont kevlar, deployed after peak entry heating, will slow the landing probe's descent to add significantly to its productive life. The Jovian atmosphere is approximately 37 times as dense as earth's, and is expected to crush the probe before it reaches any surface.

The Galileo Probe System combines a deceleration module and a descent module. A parachute subsystem consisting of a mortar-deployed pilot chute and a main parachute initiates separation of the two modules and slows the descent rate of the second module.

Purpose of Tests

A set of aircraft drop tests at the Naval Weapons Center will verify in-flight deployment and opening characteristics, and the design and load capabilities of the pilot and the main parachutes.

The test vehicle consists of an aluminum cylinder, 18 in. in diameter and 76 in. long, weighing 601 lb. The drop will be made from a YF-4J aircraft modified for parachute tests. The tests will be extensively filmed from cameras mounted on the drop vehicle,

the drop aircraft, and the ground.

The air test sequence will begin with the firing of a door gun after launch of the system. Launch for the first test will take place at 50,000 feet; aircraft speed will be Mach 0.88. Launch conditions for the second test, to be held later, will be 47,700 feet altitude and an air speed of Mach 1.05. When the door is off and clear, a mortar will fire, leading to the deployment of the pilot chute.

Sequence of Events

The pilot chute, whose diameter inflated is only 3 ft., 9 in., will pull the main parachute out, allowing it to open. The main chute has a diameter of nearly 12 ft., 6 in. In the Jovian atmosphere it is expected to keep the Galileo Probe System airborne for about 30 minutes before the massive atmospheric pressure crushes the instrument probe.

In the two flight tests scheduled at China Lake, the main chute will then be released while a secondary parachute system consisting of a 22-in. controller parachute and a 5-ft. canopy deploy a 35-ft. canopy to lower the test module safely to the desert floor.

Development Team

The Galileo Probe System development is under the management of the NASA Ames Research Center; Hughes Aircraft Co. of El Segundo, Calif., is prime contractor for the system. The descent module is manufactured by General Electric Co. of Philadelphia, with the Pioneer Parachute Co. of Hartford, Conn., responsible for the parachute system.

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Tests of fire fighting foam rated 'success'

A test site on G range was the setting last week for successful tests of a highly-diluted aqueous film forming foam developed by the Naval Research Laboratory (NRL) in Washington, D.C., for use in fighting aircraft fires.

The tests, which involved setting afire and then extinguishing a 2,000 gallon pond of jet aircraft fuel, were conducted under the direction of the NWC Fire Chief, Leroy O'Laughlin.

The director and associate director of the tests were E. J. Jablonski and Henry Peterson, two research chemists from NRL. Darrell Johnson, Deputy Fire Chief for the NWC Fire Division, was the test coordinator.

Aqueous film forming foam (AFFF) was developed in the mid-1960s by scientists at NRL. Since that time, it has been mixed in varying strengths with water and tested to determine its effectiveness in suppressing fires.

At the present time, a mixture that is 6 percent AFFF and 94 percent water is used on aircraft carriers and in aircraft crash fire fighting vehicles at shore activities.

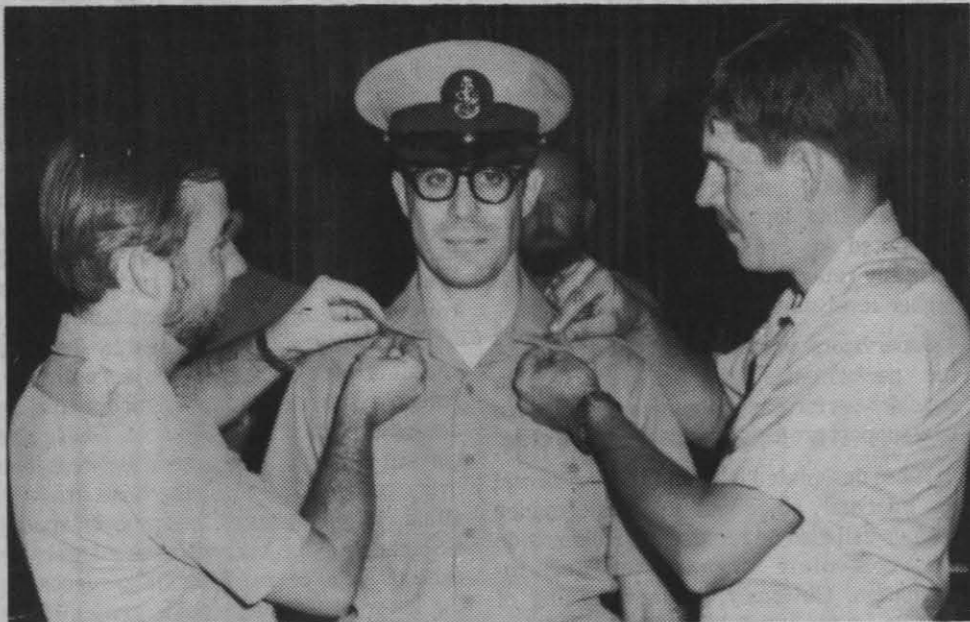
Two years ago, tests of the 6 percent AFFF mixture were conducted here and the results of those tests will now be compared with last week's test during which the AFFF-to-water mixture was cut to 3 percent and also to 1 percent.

Using the 3 percent AFFF solution, 90 percent of the jet fuel fire was knocked down in approximately 30 seconds. Fire Chief O'Laughlin reported that similar results were obtained using the 1 percent ratio.

The advantage of being able to use a 3 percent instead of a 6 percent solution of AFFF to successfully extinguish aircraft fires is that a ship's fire fighting capability would be doubled.

An aircraft fire fighting vehicle was brought here from Edwards Air Force Base for use in the tests to provide the same test basis as was used in the previous 6 percent tests. It was manned by two fire fighters — Staff Sgt. Charlie Campbell and Airman 1st Class David Cavanah.

Among the test observers were Robert Darwin, Fire Protection Coordinator for the Naval Material Command; Jim Caffee, a representative of the Naval Air Systems Command; and Joseph Walker, of Tyndal Air Force Base in Florida, who was here on behalf of the USAF sponsor of the tests.



ADVANCED TO CPO — John P. Kasimatis of the NWC Aircraft Department was advanced to chief aviation electronics technician at China Lake on Monday, Sept. 17. Pinning on his new CPO collar devices in a ceremony held at the Chief Petty Officers' Club are Lt. Dennis Wilcox (left), NWC Aircraft Division Officer, and ADC Michael Knowlton, NWC Safety Chief. ATC Kasimatis was singled out for the Bluejacket of the Month Award for February 1979. A 14-year career Navyman, he reported to China Lake in January 1978.

— Photo by Ron Allen

Hebrew Congregation to observe Jewish High Holy Days during services at chapel

The Hebrew Congregation of the All Faith Chapel will observe the Jewish High Holy Days of Rosh Hashanah and Yom Kippur from sundown today through sunset tomorrow, and from sundown Friday, Sept. 30, to sunset, Monday, Oct. 1, respectively. Today's observance of Rosh Hashanah (New Year) will be held in the East Wing of the All Faith Chapel, starting at 7:30 p.m. The blowing of the rams horn (shofar) will announce the arrival of high holy days.

The New Year deals with a person's soul and humanity's future. Jews assemble to ask for God's forgiveness for their own sins and to pray for the unification of mankind. Saturday's services will start at 9 a.m. Ten days later the Kol-Nidre service for the Day of Atonement will begin at 7:30 p.m., Sunday, Sept. 30.

At that time a 24 hour fast for Jews begins with complete abstinence from food and water.

On Monday, Oct. 1, Yom Kippur services will start at 10 a.m. and end that evening after a day of prayer with a memorial service for friends and relatives (Yizkor). At this time, the rams horn is blown for the second time to mark the end of the holidays of the year and to announce the break-fast.

Female officers sought by Naval Sea Cadet Corps

The NWC Naval Sea Cadet Corps is looking for officers, especially female officers, to help with the training and supervision of sea cadets.

Ken Boswell, Commanding Officer of the local unit, said that any interested military or civilian personnel may apply.

Youngsters interested in joining the Sea Cadets or adults who would like to be officers in the unit are asked to contact Boswell at either NWC Ext. 2166 during working hours or at 446-2388 after work.

The Rocketeer

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DEADLINES
News Stories Tuesday, 4:30 p.m.
Photographs Tuesday, 11:30 a.m.
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Phones 3354, 3355

Promotional opportunities

Unless otherwise specified in the ad, applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment-Wage and Classification Division, Code 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. Employees whose work history has not been brought up to date within the last six months are encouraged to file a Form 171 or 172 in their personnel jacket. Information concerning the NWC Promotion Program and the evaluation methods used in these promotional opportunities may be obtained from your Personnel Management Advisor (Code 096 or 097). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisory appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all GS positions are defined in CSC Handbook X-118, while those for all WG, WL and WS positions are defined in CSC Handbook X-118C.

Secretary, GS-318.8, PD No. 7908051, Code 08 — The incumbent of this position represents the Center in its permanent Naval Weapons Center Liaison Office (NLO) in Washington, D.C. The incumbent is responsible for the daily operation of NWC's Washington Liaison Office, providing information on Center organization and programs to headquarters personnel, providing information on headquarters organizations and activities to NWC travelers, obtaining materials for both headquarters and NWC employees, making travel and transportation arrangements, coordinating foreign travel by NWC personnel, keeping Center personnel informed on current legislation and other Washington activities impacting on Center programs and policy, and performing in-house and budget clerical duties. Job Relevant Criteria: Knowledge of NWC organization and policies; knowledge of headquarters (NAVJAG) and other headquarters agencies (BuPers, Systems Commands) organization and operations; ability to deal tactfully with all types and levels of people; reliability and dependability; ability to handle pressure.

Management Analyst, GS-343.5, PD No. 7808044N, Code 0824 — This position is in the Management Analyst Branch, Management Division, Office of Finance and Management. This is a trainee position, the principal purpose of which is to provide the incumbent with broad exposure to analysis projects and management problem areas. The incumbent will gradually assume increasing responsibility for parts of full-scale studies or for large studies/projects of limited scope. Job Relevant Criteria: Ability to make effective oral presentations; ability to prepare clear and concise written communications; ability to deal tactfully and effectively with others; ability to analyze complex problems. Promotion potential to GS-11. This position is in addition to the one advertised for on 8/17/79. Previous applicants need not apply.

Budget Clerk, GS-501.3/4, PD No. 7708044N, Code 0823 — (The following corrects the omission of the Promotion Potential in the Rocketeer Ad dated 9/14/79; previous applicants need not re-apply.) This position is located in the Office of Finance and Management, Budget Division. The incumbent will provide fiscal clerical support to the

branch or any of the departments it serves. Incumbent assists in preparing overhead budgets and reports; monitors in customer and job order numbers; and processes travel orders and/or material requisition actions. Job Relevant Criteria: Demonstrated ability to meet deadlines under pressure; ability to work rapidly and accurately; ability to work with figures; and knowledge of accounting or budget clerical procedures. Promotion potential to GS-5.

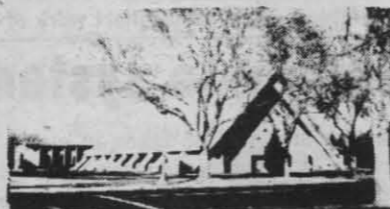
Electronics Technician, GS-856-11/12, PD No. 7835067E, Code 3506 — This position is located in the HARM/Standard ARM Technical Management Office, Electronics Warfare Department. An incumbent will perform the work of a Test and Evaluation Project Engineer for HARM T&E. This entails detailed planning and execution of dynamic and static hardware tests. Testing includes captive flights, launchings of Flight Test Vehicles (FTVs) and Guided Missiles (GMs) and Seeker KNOZY Tests. Ground tests include tests on the Multiple Agile Radar Target Simulator (MARTS), Environmental Evaluation Tests, and Failure Mode Tests. Job Relevant Criteria: Extensive knowledge of electronics with emphasis on radar performance, components and subsystems; skills involving T&E procedures for ground and flight tests; ability to work effectively with groups having conflicting goals and objectives.

Electronics Technician, GS-856-7/8/9/10, PD No. 7835067N, Code 3553 — This position is located in the Threat Radar Evaluation/Development Branch, Countermeasures Division, Electronic Warfare Department. Incumbent troubleshoots, repairs, aligns, calibrates and maintains radar subsystems: designs, fabricates, tests and integrates radar modifications. Job Relevant Criteria: Knowledge of radar, sonar, or microwave systems; ability to maintain and operate test equipment (such as sweep system analyzers, RF frequency counters, servo generators, etc.); knowledge of configuration management and controls; ability to work from rough sketches and incomplete documentation; ability to communicate effectively orally and in writing; ability to work effectively with personnel at all levels.

Secretary, GS-318.3/4, PD No. 7935091, Code 3554 — This position is located in the Data Systems Branch, EWTE Division, Electronic Warfare Department. The incumbent provides secretarial and clerical services to the branch, including typing correspondence, travel orders, etc.; making travel arrangements; filing; distributing mail; filling out time cards; receiving all office and telephone callers; keeping the branch head's calendar, etc. Job Relevant Criteria: Ability to type efficiently and accurately; ability to use tact and good judgement; ability to work with all levels of personnel; knowledge of IBM memory typewriter; reliability and dependability. This position is geographically located at Echo Range (Rand sburg Wash).

File applications for the above with Terry George, Bldg. 34, Rm. 106, Ph. 3118.
Electrician Foreman, WS-2805.10, JD No. 7926050, Code 24422 — Position is that of foreman of the Maintenance-Utilities Division, Electrical and HVAC Branch, Electrical Maintenance Section. The section is responsible for the electrical repair, construction and maintenance of the

(Continued on Page 5)



DIVINE SERVICES

PROTESTANT		1000
Sunday Worship Service		0830
Sunday School—All Ages		0830
Sunday School Classes are held in Chapel Annexes 1, 2, 4, (Dorms 5, 6, 8) located opposite the former Center Restaurant.		
Communion Service first Sunday of the Month.		
ECUMENICAL		1130
Wednesday Noon Bible Study		1130
Thursday Men's Prayer Breakfast		0630
ROMAN CATHOLIC		
MASS		
Saturday 1700 fulfills Sunday obligation		0830-1130
Sunday		0815-1245
Nursery, Chapel Annex 1		
Daily except Saturday, 1135. Blessed Sacrament		Chapel
CONFESSIONS		1115 to 1130
Daily		1615 to 1645
Saturday		0800 to 0825
Sunday		
RELIGIOUS EDUCATION CLASSES		1000
Sunday Pre-school thru 11th grade		1000
Above classes are held in the Chapel Annexes across from the former Center Restaurant.		
Sunday afternoon 12th grade		1630
As announced "In Home" Discussion Groups and Youth Rallies		
Contact Chaplain's Office for specifics.		
JEWISH SERVICES		
EAST WING—ALL FAITH CHAPEL		
Sabbath Services every Friday		1930
UNITARIANS		
CHapel ANNEX 95		
Sunday Services—(Sept.-May)		1930

Four bowling teams tied for 1st place in Premier League

After two weeks of action this fall between bowlers competing in the Premier League at Hall Memorial Lanes, four teams are currently tied for first place.

This past Monday night, keggers sponsored by The Hideaway and The Place posted three-game sweeps over Partlow Construction and the Raytheon Sidewinders, respectively, to grab a share of the league lead with Western Columbia and the Elks Lodge.

The Hideaway team rolled both the high team game (1,092) and the high team series (2,951) on Monday night.

The top individual bowler for the night was George Wilmont, whose triple 200 effort resulted in a three-game series of 669. Wilmont's single game scores were 256, 203 and 210.

Just a shade behind was Dave Stein, another triple 200 series bowler, who rolled a 661 series that included single game totals of 247, 210 and 204.

Four other Premier League bowlers topped the 600 series mark. They were Thad Brightwell (636), Lynn Potter (610), Earle Boby (607), and Dick Reymore (603). In addition, those with single game scores in excess of 220 were Brightwell (248), Barney Brush (265), and George Bowles (224).

Rec. Roundup . . .

(Continued from Page 6)
class can do so at the gym office.

Use of Tennis Courts

All Centerites are reminded that the tennis courts at China Lake are reserved for the use by military personnel and by civilians who have valid Athletic Association memberships or sports activity cards for tennis.

Periodic spot checks of the tennis courts will be made to ascertain if users have a military identification card or Athletic Association/tennis sports activity card in their possession when using the tennis courts.

Tennis tourney . . .

(Continued from Page 6)

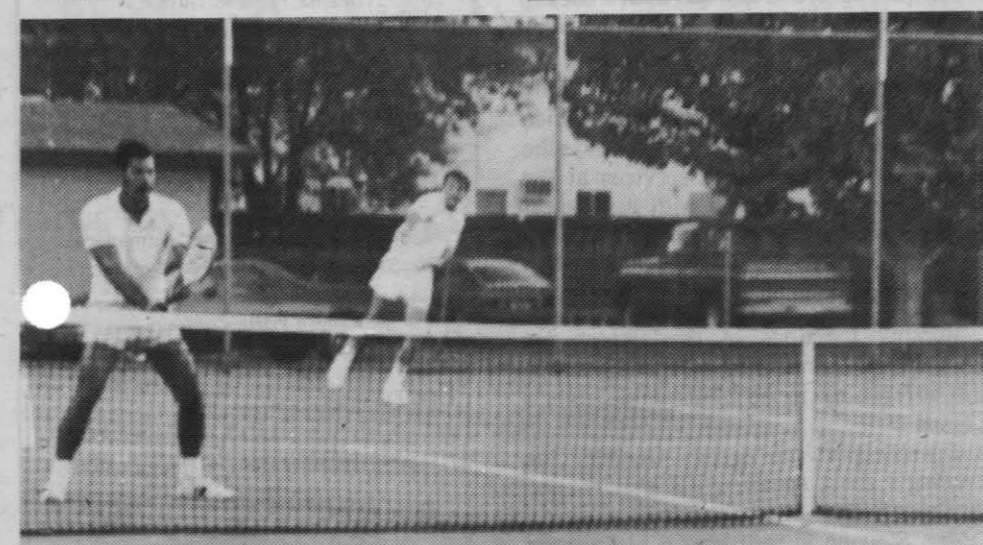
a close match for the title.

In the open division of the mixed doubles competition, Bill and Cindy Campbell were defeated in final match of this classification, while Bill and Marla McBride lost in the semi-finals to the duo that won the mixed doubles.

Linda Duncan, entered in the women's Class B singles, won three matches before losing in the final round of play.

Gary Fry won his first four matches in the men's Class B singles to make it to the semi-finals in this division before being eliminated.

The tennis tournament at Bishop drew entrants from as far away as Palmdale, Las Vegas and Carson City, in addition to those from Indian Wells Valley and Searles Valley.



COMPETE AT BISHOP — Two of the members of the China Lake Tennis Club who competed in the open tennis tournament held last week at Bishop are Steve Lyda (at left) and Gary Fry, who entered the men's doubles play. This event attracted a group of nearly 200 entrants. Fry also entered the men's Class B singles, and advanced to the semi-finals before being eliminated. — Photo by Mickey Strang

employee in the spotlight

By Ernest R. Sutton

Long before the Navy instituted the upward mobility program for women, Karen Altieri, the Naval Weapons Center's new Professional Recruitment Coordinator, began her own program to improve her status in life.

Karen, who until Aug. 6, 1979, was the Federal Women's Program Manager (FWPM) at China Lake, started out in Civil Service as a GS-2 keypunch operator at the Naval Supply Center, Charleston, S.C., in 1964. A year later she advanced to military personnel clerk then to department head secretary.

Not satisfied with being a secretary for the rest of her life, Ms. Altieri took advantage of an opportunity to become a technical writer-editor at the Naval Explosive Ordnance Disposal Facility at Indianhead, Md., in 1968.

Then in 1974, Ms. Altieri was appointed part-time Deputy Equal Employment Opportunity Officer.

After getting official backing, Karen let her enthusiasm and perseverance take over, got budget increases for EEO, and proceeded to develop a multitude of EEO programs. At the same time, she also fit into her schedule 200 hours of EEO training courses, and 80 hours of personnel management training at both the Civil Service Institute and Charles County Community College.

While at Indianhead, Karen also found the time to become one of the first women to go through major portions of Explosives Ordnance Disposal (EOD) school and to the Navy's Underwater Swimmers' school at Key West, Fla. She actually did explosive demolition work.

Enjoyed Working as FWPM at NWC

Ms. Altieri was hired locally as the Federal Women's Program Manager in October 1976. Her outstanding performance in the position during the ensuing three years earned her two letters of commendation from the NWC Commander, RADM. William L. Harris, a quality salary increase, and an outstanding performance rating.

"I thoroughly enjoyed my tour of duty here as the Federal Women's Program Manager; however, when a person is in a position such as that, people begin to be identified with the function," Karen said. "Many forget that your skills have a broader application than just EEO. My changing jobs here was a career move, not dissatisfaction."

Karen also said she will carry her interest in women's program to her new job. "As a matter of fact, I feel that I will be able to do just as much now to enhance the position of women and minorities

"I feel the Center is really contributing to the defense effort of the U.S. . ."

Karen Altieri



as I did before."

As the Professional Recruitment Coordinator, Ms. Altieri expects to be doing a lot of traveling while coordinating the recruiting efforts of NWC for scientists and engineers, primarily as junior professionals. Karen and her recruiting team will be canvassing about 50 colleges and universities located as far east as Cleveland, Ohio, north to Washington state and south to Texas.

Likes to Ride Horses

In between her travels, she hopes to find time for her favorite hobbies — horseback riding and sewing. She rides horses both English and western style and used to show horses professionally in Maryland. Before now, Karen did a lot of sewing in her off duty hours, making her own clothes and those for her husband and children. This is a skill she learned at Holy Cross Covenant School in England.

Born in England, Karen spent her youth in Colcester, moving to Riverside, Calif., at the age of 16. She attended the University of California, Riverside, the University of New Mexico, and later the University of Maryland.

Karen also claims to have a green thumb and spends some of her time doing indoor gardening at her home, which is a 2½ acre ranch just outside of Ridgecrest. The overflow from her gardening efforts now reside in her new office which is just five doors down from her old office in the Civilian Personnel Building on Blandy.

Ms. Altieri is also a newlywed. In June of this year, she married Dr. James Bryant, head of the Applied Science Branch of the NWC Ordnance Systems Department. While on their honeymoon, they enjoyed a mutual pastime, backpacking and camping in the high Sierras, mainly in the Whitney Portal-Meyers Lake area.

Since coming to Ridgecrest in 1976, Ms. Altieri has been offered jobs in other areas but has turned them down because she is "in love with the desert. I particularly like what the Center does and feel that it is really contributing to the defense effort of the United States. I like being a part of that effort. In my new job I will be able to directly contribute to the Center's mission," she said.

Although she believes that she still hasn't reached the pinnacle of her personal success, she will be happy in her present position for a long time.

"I think that the changing needs of the Center are going to be something that is going to require a lot of creativity in order to keep pace with it. From that aspect I consider my role as Professional Recruitment Coordinator to be an ongoing challenge," Ms. Altieri concluded.

Promotional Opportunities

(Continued from Page 5)

Periodicals listing. Other duties include responsibility for binding of selected periodical titles and inputting to and retrieving data from the library's computerized acquisitions system. Job Relevant Criteria: Knowledge of technical, trade, and scientific journal acquisition sources; knowledge of standard library binding procedures; ability to code documents for computer input and to retrieve data from a computerized acquisitions system.

File applications for the above with Linda Bego, Bldg. 34, Rm. 208, Ph. 3118.

Secretary (Typing), GS-318.3/4, PD Nos. 7936317/7936318, Code 3453 — This position is located in the Engineering Drawing Branch, Technical Data Division, Engineering Department. Incumbent performs a variety of secretarial/clerical duties in support of the branch head and other branch personnel including preparing correspondence, typing, maintaining records and files.

obtaining supplies and support services, scheduling appointments, and acting as receptionist. Job Relevant Criteria: Knowledge of rules and procedures associated with correspondence preparation and records and files maintenance; ability to type (a qualified typist is required); ability to maintain effective working relationships with supervisory and co-workers; ability to meet and deal effectively with personnel from outside the branch in performance of receptionist duties; knowledge of spelling, punctuation, and syntax sufficient to identify and correct grammatical errors.

Engineering Technician, GS-802-9/10/11, PD Nos. 7926172, 7936173, 7936183N, Code 3487 — Applications will be accepted from both current Navy employees and status eligibles. This position is located in the System Safety Branch, Product Assurance Division, Engineering Department. The incumbent interprets system and design requirements as described in government directives, and provides engineering and management assistance in performing related activities on NWC development programs. This includes reviews of specifications, documentation procedures, and explosive handling procedures; liaison with design and testing engineers; evaluation of program safety activities; etc. Job Relevant Criteria: GS-9 — ability to evaluate designs and make recommendations for changes to improve system safety; ability to work with all levels of personnel to resolve design and related problems. GS-10 — knowledge of quality assurance, knowledge of system safety and system engineering. Previous applicants for the GS-11 level need not reapply. Promotion potential to GS-11.

File applications for the above with Marge Stanton, Bldg. 34, Rm. 206, Ph. 2925.

Electronics Engineer, GS-855-9/11, PD No. 7939098, Code 3931 — This position is located in the Mine Warfare Branch, Special Projects Division, Weapons Department. The Mine Warfare Branch develops components, systems, and test equipment for Tactical Sea Mine Simulators. The developments are prosecuted from initial concept through experimental, advanced development model, and engineering model phases with both laboratory and field testing. Cognizance for the component or system is transferred from the branch at the completion of first production and Fleet introduction. The incumbent is responsible for hardware design and development of a total project or electronic subsystem of a large project. Duties of the position include design development and evaluation of electronic equipment, analog and digital circuit analysis, supervision of assigned equipment and software fabrication, documentation, and technical liaison. Job Relevant Criteria: The ability to design complex, functional electronic equipment and proceed

through development to a defined end product; a detailed knowledge of active and passive electronics circuit synthesis down to the component level is required. The incumbent must possess the ability to work as a contributing member of a design team and accomplish assigned tasks on schedule.

File applications for the above with Kitty Berry, Bldg. 34, Rm. 204, Ph. 2773.

Clerk-Typist, GS-322.3 or 4, PD No. 7473073N, Code 6234 — This position is located in the Range Department, Range Instrumentation Support Division, Range Support Branch. The incumbent screens visitors and incoming telephone calls. Prepares and edits correspondence submitted by personnel in the branch. Responsible for proper format, address, correct distribution and security classification. Performs timekeeping duties, arranges conferences, maintains files. Job Relevant Criteria: Ability to get along with others; reliability and dependability; ability to type accurately and efficiently; knowledge of Navy correspondence format.

File applications for the above with Bonnie Owens, Bldg. 34, Rm. 204, Ph. 2577.

Clerk, Consolidated Package Store, intermittent schedule, Wed. - Fri. 2-4 p.m., Sat. 9:30 a.m. to 4:30 p.m., \$3.43 PH — This is not a Civil Service position. Incumbent assists patrons with purchases; verifies incoming orders; inventory; prices and deals all bottles; maintains stock; and prepares monthly blanket and individual purchase orders. Qualification Requirements: Experience in handling, stocking and shelving alcoholic/non-alcoholic beverages. Ability to lift and carry 50 lb.

Waiter/Waitress, \$3.09 PH plus benefits — Commissioned Officers' Mess, permanent, full-time. This is not a Civil Service position. Incumbent sets and clears tables; takes orders and makes suggestions; serves food and beverages. Qualification Requirements: Ability to perform all duties required for the operations in the dining room and bar. Physical Requirements: Prolonged standing, walking, reaching and moderate lifting (seldom exceeding 25 lb.). This is a merit promotion position for current Code 089 non-appropriated fund employees only.

Waiter (trainee), \$2.90 PH plus benefits — Commissioned Officers' Mess, permanent, full-time. Promotion potential to NA-02. This is not a Civil Service position. Incumbent sets and clears tables; takes orders and serves food and beverages. Physical Requirements: Includes prolonged standing, walking and reaching. Moderate lifting which seldom exceeds 25 lb. This is a merit promotion position for current Code 089 non-appropriated employees only.

File applications for the above with Cheryl Hartley, Bldg. 21, Ph. 2187.



Recreation Roundup

Tryouts slated

Sept. 25, 27 for
IWV swim team

Tryouts for the Indian Wells Valley swim team, a youth activity sponsored by the NWC Special Services Division, will be held next Tuesday and Thursday, Sept. 25 and 27, from 3:45 to 6 p.m. at the Center gym's indoor pool.

Youths between 4 and 18 years of age are eligible to join the IWV swim team. If accepted on the basis of their swimming ability or potential, swim team members are required to join the Youth Center by paying a \$6 annual membership fee, an additional \$5 registration fee and \$7 per month for membership in the IWV swim team.

Further information can be obtained by calling Elaine Mikkelsen, swim team coach, after working hours at 446-4843.

Swim Classes Start Tomorrow

Two new swim classes for youngsters from six months up to three years of age will begin tomorrow at 11 a.m. at the indoor swimming pool in the Center gym.

Registration for these classes, which will be taught by Adrienne Swinford, is being handled at the gym office, and there is a fee of \$6 for the class which will be held on Saturdays for the next six weeks.

A parent or guardian must accompany youngsters in the water during the tiny tots' swim classes.

Also scheduled to begin tomorrow is a swimming class for adults that will be conducted by Mrs. Swinford from 11:30 a.m. to 12:15 p.m. It also is a six week course and the fee is \$10.

Adults interested in signing up for this

(Continued on Page 7)

4-game flag football
tournament to help
get season underway

The intramural flag football season, which opened last night with two games at Schoeffel Field, will continue at 9 a.m. tomorrow when a tournament involving all five of the teams in the league will be played.

Four games will be played during the tourney, which will have no effect on the league standings but has been planned to give an opportunity for players to gain additional experience before moving further into the regular season of play that will continue until mid-November.

In the first game of the flag football tournament, the Homestead Blazers will clash with Cozucolis at 9 a.m. This contest will be followed at 10:30 a.m. by the Wolf-pack vs. Headknockers tilt, while at 12 noon the Heads, Inc., squad will tangle with the winner of the tourney opener.

The final tournament game is scheduled at 2 p.m. between the winners of game Nos. 2 and 3.

The schedule of 8-man flag football team competition calls for games two nights per week starting at 6 and 7:30 o'clock at Schoeffel Field.

Games will consist of two 16 min. halves, and the clock will be stopped when the ball or ball carrier goes out of bounds during the last 2 min. before each half ends. Members of the High Desert Umpires Association will serve as officials for the flag football games.

Bakersfield games to open Burros home grid season

The 1979 home season for Burroughs High School's freshman, sophomore and varsity football teams will get underway this afternoon when the Burros will tangle with their counterparts from Bakersfield High School.

Kickoff time is 3:30 p.m. for the freshman game. The sophomores will clash at 5:30 and the varsity contest is scheduled to begin at 8 o'clock at the Burroughs athletic field.

In games played last Friday at Barstow, the Burros frosh team was steamrollered 30-0, the sophomores battled Barstow to a scoreless tie, and the varsity gridders played well but lost by a two-touchdown

margin of 21-7.

Coach John Higdon, head coach of the Burros varsity football team, and local fans who made the trek to Barstow, had cause to be pleased with the play of the Burroughs High team in the season opener.

The Barstow Aztecs are defending champions of the Ivy League and also did well during post-season CIF championship competition in 1978. Despite the fact that the Aztecs fielded a team built around a solid nucleus from last year's quad, the Burros, who are rebuilding from a mediocre 1978 season, came up with an overall good performance.



SOCCER SEASON OPENS TOMORROW — In preparation for the start of the Youth Center Soccer League's fall season of competition, Karl Kauffman (at right), league director, was among the league officials and coaches who were on hand for team practice sessions held last Saturday at Davidove Field. In this photo, Kauffman works with a group of players from the Rogues, an American Division (3rd and 4th grade) team, who are receiving instruction in (1) the proper way to throw the ball back onto the field after it has gone out of bounds, and (2) foot control of the ball following a pass from the sidelines.

— Photo by Ron Allen

Youth Center Soccer League play begins
Sat. for more than 300 young athletes

A Youth Center Soccer League program that has grown to 19 teams — an increase of six more than this past spring — will get underway tomorrow morning. The league season will continue until the first week in December.

More than 300 youngsters in the first through sixth grades will be playing soccer in this league, whose games will be played on Saturdays at both Davidove Field and at Schoeffel Field.

There are still openings for one or two more players on each of the league's 19 teams in order to reach the maximum strength of 16 players per team. Boys or girls interested in being placed on a Youth Center Soccer League team can still pay the required fees and sign up at the Community Center.

There is a charge of \$6 per year for membership in the Youth Center, plus an additional fee of \$2 for playing soccer.

The Youth Center Soccer League is divided into the Pacific Division for 1st and 2nd graders (six teams), the American Division for 3rd and 4th graders (eight teams), and the National Division for 5th and 6th graders (five teams).

Games slated tomorrow at Schoeffel Field are: Sockers vs. Rowdies, 9:30 a.m.; Express vs. Earthquakes, 10:30 a.m.; and

OTHTC plans 4-mile run
at Desert Empire Fair

The Over the Hill Track Club (OTHTC) will hold its sixth annual Desert Empire Fair 4-mile race on Saturday, Sept. 29, starting at 9 a.m. at the fairgrounds in Ridgecrest.

Persons interested in participating in the race must pay a \$2 entry fee when they sign up for the race at 8:30 a.m.

Medals will be awarded to the top three finishers in each age group.

The age groups for men will be 14 and under, 15-19, 20-29, 30-39, and 40 and over; and women's age groups will be 19 and under, 20-29, and 30 and over.

Leotis McDowell, speedy halfback for the Burroughs High varsity, came close to breaking away for a score when he rambled for nearly 60 yards with the game opening kickoff. McDowell was the leading rusher for the Burros varsity with a pickup of 91 yds. in the nine times that he carried the ball and scored once in the third quarter.

On his touchdown run, the speedy halfback popped through the middle of the line, taking advantage of a hole opened up by Tom Tunget and Dave Hunnicutt, and sprinted 60 yds. to paydirt. The point after touchdown was good on a kick by Greg Bell, and the score was tied at 7-7.

The defensive units for both teams played well in the Burroughs vs. Barstow varsity game, Coach Higdon commented after the contest, and, typical of any season opener, neither team's offense was consistently smooth.

The game was a scoreless deadlock until, with a little more than a minute left to play in the first half, Vince Williams, quarterback for Barstow, connected on a 31-yd. pass to Dennis Kepley, for an Aztec tally.

Kepley was well covered on the pass play, but managed to outjump the Burros defenders and hang into the ball. The kick for the extra point was good and the teams left the field at halftime with Barstow out in front by a score of 7-0.

The Burros missed a good scoring opportunity in the third quarter, when a good mix of running plays enabled them to move the ball to the Barstow 15 yd. line before they turned the ball over to their opponents on a fumble.

During this particular drive, gains by halfbacks McDowell and Billy Richardson, by Mark Waters, fullback, and by Richi Drake, quarterback for Burroughs, kept the Burros moving toward the Barstow goal prior to the unfortunate fumble.

For their part, the Aztecs were successful in putting together a 60-yd. drive that netted them a touchdown late in the third quarter. The final 6 yds. to the goal line were picked up by Cassius Harris and Anthony Kelly booted the PAT that boosted the Barstow lead to 14-7.

After that, the game see-sawed back and forth until midway through the fourth quarter when Kepley, who had scored the first Barstow touchdown, took a punt, found a bit of daylight and cut to the right on a 55-yd. scoring run.

Due to some confusion on who was to remain on defense when the Burros went into punt formation, the locals had only 10 men on the field during Kepley's scoring run. The successful PAT gave Barstow its final 21-7 margin of victory.

He came out of the game with a "good feeling" in spite of the loss, Varsity Coach Higdon stated. The Burros defense, he said, was outstanding, but inadequate blocking for the quarterback prevented Burroughs from moving the ball well through the air.

Pat Bien handled the punting chores well for the Burros, which was something he was also glad to see, Coach Higdon added.

Registration ends tomorrow for 4th annual

Gary Haugen Memorial Tennis Tournament

Registration will end tomorrow for the fourth annual Gary Haugen Memorial Tennis Tournament—an event co-sponsored by the NWC Special Services Division and the China Lake Tennis Club (CLTC) that will be held on Saturday and Sunday, Oct. 6 and 7.

More than 200 entrants, including an estimated 50 from out of town (Los Angeles, Lancaster, Bakersfield and Mammoth Lakes) are expected, and the early deadline is necessary primarily because of the non-local entrants.

Entry blanks are available at the NWC gym and at Sports Etc. in Ridgecrest. There is a fee of \$6 for singles and \$10 per team for doubles entrants.

Local tennis players interested in competing but who miss tomorrow's deadline can register during the coming week by calling Bill Duncan, the tournament director, at 375-2389 after working hours.

(Continued on Page 7)



CITED FOR OUTSTANDING PERFORMANCE — LCdr. Roger Smith (left), officer-in-charge of the Explosive Ordnance Disposal Team at China Lake, pins the Navy Achievement Medal onto the shirt of PRC Alexander Rodillas in a recent ceremony. Chief Rodillas was awarded the medal for outstanding performance of duties as leading chief petty officer of Explosive Ordnance Disposal teams operating throughout the Pacific from December 1976 to January 1979.

Details reported of Shore Equal Opportunity Program

In what is described as "a look at ourselves," the Commander and Technical Director of the Naval Weapons Center announced the advent of SEOP at the Center. SEOP, or the Shore Equal Opportunity Program, is designed to help an organization optimize its use of human resources by seeing that proper EEO policies and programs are practiced at all levels of that organization.

An Internal Project

The Naval Material Command (NAVMAT) program is being implemented throughout NAVMAT and is a systematic study, training, and maintenance process. It will be conducted through a number of seminars at the Center between Sept. 24 and Oct. 29.

Beto Bernal, the NWC Deputy EEO Officer, and NAVMAT consultants Charley Hymes, Catherine Montgomery, and Charles Rector will oversee the program process and seminars.

"I would like to emphasize that this is an internal project, the direction and scope of which are determined by Center Command," Bernal said. "We are looking at where we are now and where we want to go. The consultants are asking us, 'What do you want to accomplish?' They will be here to help us implement our program."

"Various elements of the SEOP Program will help the Center be a step ahead in the transition of the EEO Program as a result of the Civil Service Reform Act, and changes to Affirmative Action requirements as proposed by the Equal Employment Opportunity Commission. In addition, the SEOP process results in the opportunity for Center managers and supervisors to help establish the course of actions for the EEO Program," he said.

Implementation of SEOP

The SEOP Program is process-oriented and data-driven. The first step toward meeting the program objectives is a preliminary data collection. A link is established between the client (NWC) and the consultant to review the operation of the Center's EEO Program and to prepare a point of view for planning the SEOP implementation for the Command and activity managers to review during the program seminars.

The information gathered at this point forms the foundation of facts and the parameters upon which action can be taken. Bernal reported that the preliminary data

collection phase of the Center's SEOP Program is now completed.

Upon conclusion of this phase, the program moves to an entry stage. Consultants and the activity coordinator coordinate the data collected and identify the Center's concern and expectations of its EEO Program. They will analyze their findings and develop recommendations for areas where corrective action could be more advantageous.

Next, the consultants hold seminars with designated managers and supervisors. This is the planning for action phase. Participants are made aware of law, regulations, and Navy/DoD policies which support the EEO Program. Classical class action complaints, their background and findings, and recent court decisions are discussed. The condition of the equal opportunity climate at the Center is discussed and what activity managers are looking for in the final analysis where a workable EEO Program is concerned. Recommendations by participants for more detailed studies in certain areas may be made and task teams assigned.

Problem-Solving Phase

In the problem-solving phase of the SEOP Program, participants will use relevant information from all prior phases of the process to identify the root causes which give rise to undesirable equal opportunity conditions and will develop alternative courses of action for solving problems. Participants are asked to look at problems and to use traditional techniques in resolving their division or program problems to solve EEO problems.

A method of attack is established during the decision-making stage. Problems may be prioritized by Command, use of resources recommended, responsibilities assigned, and due dates established.

In the final and on-going phase of SEOP, the EEO office reports to Command on a semi-annual basis. This is the maintenance phase, a feed-back cycle to management which makes an assessment of where the Center is and where the Center wants to go from there. It is a program review and evaluation to look at trends that have developed which should be maintained or changed.

This then is the SEOP Program process. At the maintenance stage, the Center is in complete control of its SEOP Program and NAVMAT consultants depart.

Navy Achievement Medal awarded
to Chief Rodillas, of EOD team

Chief Aircrew Survival Equipmentman (PRC) Alexander Rodillas last Friday was the recipient of the Navy Achievement Medal. The presentation was made by LCdr. Roger Smith, officer-in-charge of the Explosive Ordnance Demolition Team at the Naval Weapons Center.

PRC Rodillas was awarded the Navy Achievement Medal for professional achievement in the superior performance of his duties while serving as leading chief petty officer of Explosive Ordnance Mobile Unit One, Team Nineteen at West Loch in Hawaii from December 1976 to January 1979.

The citation from the Secretary of the Navy states: "CPO Rodillas consistently performed his demanding duties in an exemplary and highly professional manner."

"Displaying exceptional leadership and resourcefulness, he was instrumental in improving the overall material and readiness condition of Explosive Ordnance Disposal Teams, Detachments and Units throughout the Pacific Fleet. His untiring efforts in carrying out his many responsibilities ensured thorough and effective support of deployed units."

"CPO Rodillas' exceptional professionalism, initiative and loyal dedication to duty throughout reflected great credit upon himself and were in keeping with the highest traditions of the U.S. Naval Service," the citation concluded.

The citation was signed for the Secretary

of the Navy by Vice Admiral Lee Baggett, Jr., Commander Naval Surface Force, U.S. Pacific Fleet.

During the period covered in the citation, Chief Rodillas was the leading chief petty officer of Explosive Ordnance Demolition teams which varied from 4 to 40 men depending on the size of the operation.

Chief Rodillas was involved with diving and disposal operations throughout the Pacific area, including area clearance operations on Guam and Eniwetok where team members made areas safe to live in.

In another operation, he and his team moved all of the equipment in an EOD warehouse to a new location while other EOD operations were going on. Every piece of gear in the warehouse had to be tagged, segregated, then placed in the new warehouse so that everyone knew where each single piece of gear had been stored.

PRC Rodillas reported to NWC from Hawaii in February 1979. He and his wife, Anna, live in quarters at China Lake.

PACE register full,
officials here learn

The Los Angeles Area Office of the Office of Personnel Management (OPM), has notified officials at the Naval Weapons Center that the Professional and Administrative Career Examination (PACE) will not open this September as it has at this time of the year in the past.

Because of the large number of eligibles already on the PACE register, OPM has determined that it has a sufficient number of applicants to meet anticipated hiring needs.

The Office of Personnel Management proposes to open the PACE register in January 1980.

Anyone interested in additional information on this matter should contact Kate Clark by calling NWC Ext. 2069.

ABHAN Dean chosen as NWC's
Sailor of Month for August

Aviation Boatswain's Mate (H) Airman Larry Dean, of the Flight Support Branch in the Base Operations Division of the Aircraft Department, has been selected as the Naval Weapons Center Sailor of the Month for August.

In recommending him for the award, LCdr. M. J. Duncan, the Aircraft Department's Fleet Liaison Officer, said ABHAN

working knowledge of all facets of the job in the Flight Support Branch, including emergency arresting gear, optical landing systems, terminal and follow-me services.

"Due to his ability to work extremely well on his own, Airman Dean was chosen to run the mail room for Code 06. He is responsible for handling all types of classified material, personal mail and guard mail."

"Airman Dean has received numerous compliments for his work in the mail room from military/civilian personnel in Hangar 3. Airman Dean is an outstanding sailor and a credit to the Navy. He is highly respected by superiors and peers alike," the letter concluded.

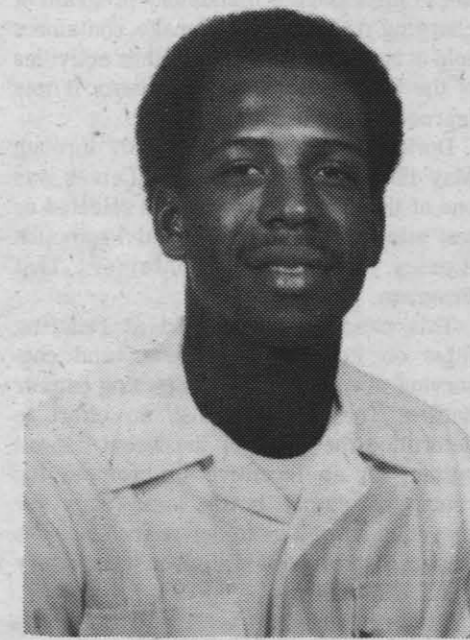
Airman Dean, who began working in the mail room about two months ago, claims he tries to do his best at any job that he is given.

After graduating from Davidson High School in Mobile, Ala., he attended Bishop State Junior College as a pre-med student for 1½ years. Dean then joined the Navy in May 1978, receiving his recruit training at the Naval Training Center, Great Lakes, Ill.

He reported to NWC in October 1978 after completing aviation boatswain's mate school at the Naval Air Technical Training Center, Lakehurst, N.J.

Among his other off duty activities he says he tries to make one auto trip each month away from the desert with his wife, Ella, and their two daughters, Shalagheia, 2, and Rachel, 1, to such places as San Diego, Fresno or San Francisco in order to visit points of interest.

As a result of his selection as Sailor of the Month, Airman Dean will get an NWC plaque, a letter will be put in his service jacket denoting his selection, and he will receive a free dinner for two at the Enlisted Mess.



ABHAN Larry Dean

Dean is a dynamic young sailor with the ability to carry out an assigned task without supervision.

LCdr. Duncan continued: "He has welcomed responsibility and continually sought to broaden his field of knowledge and to increase his worth to the Navy. ABHAN Dean's appearance has always been immaculate. . . . He has set an outstanding example for all personnel to follow."

"ABHAN Dean has gained a thorough



LUNCHEON ENTERTAINERS — The Fred Mendoza trio provided musical entertainment for a luncheon at the Enlisted Mess on Thursday, Sept. 13, during National Hispanic Heritage Week at China Lake. The 150 people in attendance also heard Ruben Fernandez, a professor of Mexican History at Bakersfield College, speak on "Hispanics in the Scheme of American History."

Signups end Sept. 28 for seminar on retirement planning

One more week (until next Friday, Sept. 28) remains for Center employees who are interested in attending a Pre-Retirement Planning Seminar to submit training request and authorization forms to Code 094.

This seminar will begin on Wednesday, Oct. 3, and continue once a week for seven weeks. Most of the sessions (except the one on the "Psychological Aspects of Retirement") and another on "Financial Planning") will be 1½ hours in length and will be held once a week.

The "Psychological Aspects" segment will be in the form of an all-day workshop, while the "Financial Planning" session will be a 3-hour meeting. The total amount of time required to attend all sessions of the Pre-Retirement Planning Seminar is 17 hours.

The seminar is intended for NWC civilian employees who are planning to retire within the next five years. Spouses of enrollees also are invited to attend.

Information will be provided on a wide range of subjects of interest to Civil Service retirees, including tax regulations, the Civil Service Retirement System, Social Security and Medicare, legal matters, financial planning, health maintenance, and the psychological adjustments of retirement. Prospective enrollees in this seminar, which will be limited to 50 employees, are asked to indicate the approximate date of retirement on their training request.

Additional information can be obtained by calling Nancy Cleland at NWC Ext. 2018 or 2592.

Turn in timecards early next Friday

All individuals responsible for the submission of employee timecards are reminded by the Payroll Office (Code 08641) that because the fiscal year ends on Sept. 30, timecards for the regular workweek ending Sept. 29 must be turned in by 11:15 a.m. next Friday, Sept. 28.

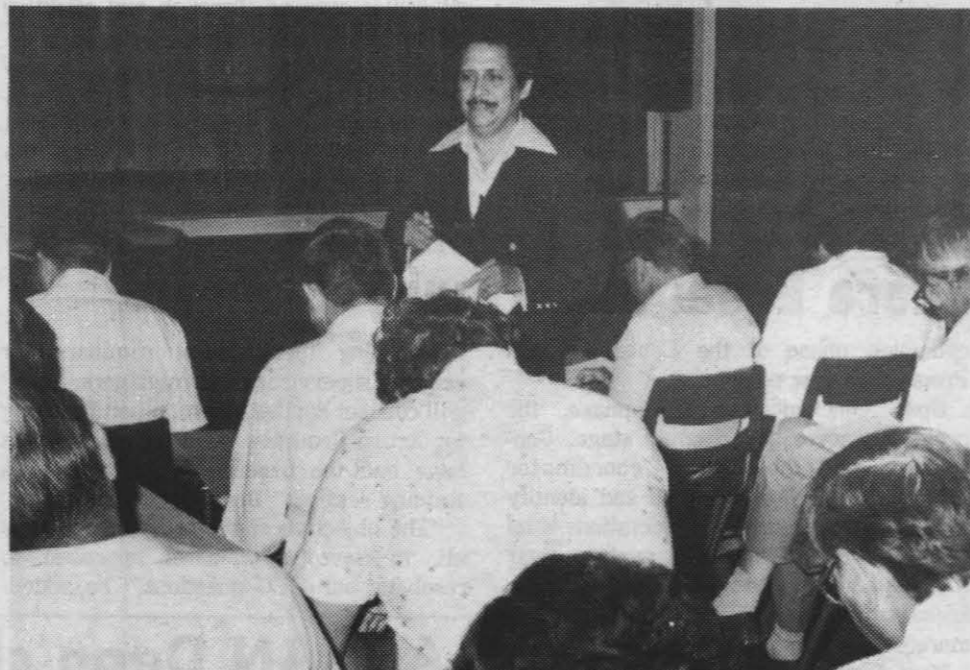
The Payroll Office said that this is necessary in order to meet the required deadlines for 1979 fiscal year end.

No timecards are to be held out, since failure to provide the Payroll Office with an accurate timecard by the Sept. 28 deadline may result in delay in pay, as well as incomplete data for year end.

The Payroll Office also reported that any overtime worked on Friday night, Sept. 28, or Saturday, Sept. 29, should be submitted on a supplemental timecard to the Payroll Office no later than 8:30 a.m. on Monday, Oct. 1.



LUNCHEON SPEAKER — Ruben Fernandez (left), guest speaker at the National Hispanic Heritage Week luncheon held at the Enlisted Club, is welcomed by Joe Lopez, NWC Hispanic Employment Program Coordinator.



TRAINING SESSION HELD — About 60 NWC civilian employees attended a training session on Tuesday, Sept. 11, at the Community Center in conjunction with the local observance of National Hispanic Heritage Week. Dr. Domingo Nick Reyes, the guest speaker, talks to those in attendance about "Our Hispanic Heritage." Dr. Reyes is a manager, communications and media consultant and educational technologist with a wide range of experience in both the private and public sector.

DoD rejects plan for beverage container deposits

The Department of Defense has decided not to implement a mandatory program of charging deposits on beverage containers sold at Navy Exchanges and other activities of the U.S. military resale system, it was learned recently.

During the period of June 1977 through May 1978, the Naval Weapons Center was one of three naval installations selected as test site for the Environmental Protection Agency Returnable Container Test Program.

This program was aimed at reducing litter on Federal installations and conserving raw materials by recycling cans or bottles. The test was also an effort to determine the effect of the 5-cent deposit system as an incentive to promote the return of empty bottles and cans for recycling as well as to determine the sales impact of the deposit system on the military retail community.

Following a comprehensive review of the program's results, the Department of Defense (DoD) has decided not to implement mandatory deposits on beverage containers sold in the U.S. military resale systems. The decision does not apply to DoD's full participation in any state which has a mandatory deposit law in effect.

The one-year test of mandatory deposits at ten military installations showed a significant sales decline that was recognized as being solely attributable to the deposit system. The non-

implementation decision by DoD avoids any negative economic impact on individual station morale, welfare, and recreation funds through decreased sales, and, in addition, there is no discrimination against the military sector consumer compared to the private sector consumer in terms of retail price and shopping convenience.

In defending this action, DoD officials noted that this non-implementation decision should not be construed as a DoD policy against environmental programs. There must be, however, a realistic balance between environmental benefits and economic impact in order to justify support.

This balance does not exist with implementation of mandatory beverage container deposits only on DoD facilities. There are desirable benefits associated with mandatory beverage container deposits, but these can probably best be realized by statewide or nationwide implementation.

All DoD commands can be expected to initiate and continue aggressive, command-sponsored programs to collect and find markets for recyclable containers. Youth groups and private organizations will be encouraged to participate whenever possible. Commanders will support existing voluntary environmental/conservation programs and any new worthwhile voluntary programs that will help to convince individuals of the real merits of environmental responsibility.

Emphasis will be on educational

4-day work week being tried out by Code 355 employees

The six-month trial run of a four-day, 40 hour work week for the nearly 100 employees of the Electronic Warfare Department's Electronic Warfare Tactical Environmental Simulation (EWTES) Division has just completed its second week.

Code 355 employees and contractor personnel who work with them in the Randsburg Wash area are on the job Monday through Thursday from 6:30 a.m. to 4:30 p.m.

According to Jim Fath, special assistant for support services in Code 35021, this is a pilot program that has the advantage of allowing Code 35 employees to get in more flight time on each of their four working days, and there is an energy savings because the EWTES Division is not in operation on Fridays, Saturdays and Sundays.

In addition, this enables Fridays to be left open for Public Works Department personnel to carry out needed maintenance of equipment and hardware at Randsburg Wash.

Switchboard Open Fridays

Also on Fridays, the telephone switchboard is open from 6:30 a.m. to 3 p.m. in order that calls can be made to Public Works, Security and Fire Division employees, some contractor personnel, and others who could be involved in tests not being conducted by personnel of Code 355.

So far, the pilot program is working well, Fath stated. The Public Works Department has cooperated by changing the schedule for bus transportation to and from Randsburg Wash. This bus now leaves the Public Works complex parking lot at 6 a.m. and returns at 5 p.m. Monday through Thursday.

The four-day, 40-hour work week at Randsburg Wash will be evaluated at the end of six months. If it looks like it is still beneficial it will be continued or modified to best meet the needs of the EWTES Division workload.

Energy conservation tip

When you're driving, anticipate traffic and avoid unnecessary braking and acceleration. If the traffic light ahead of you is red, take your foot off the gas pedal and coast to the intersection. The less you change your speed, the more gasoline you'll save.

programs which stress environmental awareness, such as: (1) encouraging recycling and resource recovery, (2) minimizing litter, and (3) increasing individual interest in and dedication to further improving the overall quality of the human environment.

CSRA project . . .

(Continued from Page 1)

Under the proposed demonstration project, no one can be considered less qualified than he or she was on project entrance. For example, an individual entering the project as a GS-13 qualified for a GS-14 will always retain that eligibility even if the person were to exit the project as a GS-12.

Operation evaluation of the OFP was satisfactorily completed by Air Test and Evaluation Squadron Five this past July. An NWC engineering team then delivered the OFP to the Naval Air Station, Cecil J. Fla., and conducted briefings for Fleet squadrons. Briefings on the OFP also were provided to Fleet squadrons at NAS,

development and validation of the new programs was accomplished between April 1978 and June 1979 by the team working with a minimum of assets, due to the shortage of production equipment.

However, maximum effort was expended by the team to maintain the FLIR configured aircraft in an operational status, keep the FLIR and computer assets maintained and to distribute four computers between four laboratories and two aircraft consistent with the testing schedule.

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Will the answers you've given to the questions asked hold true for the lifetime of the project? Are we to assume that the answers we see in The ROCKETEER are permanent policy?

The answer provided for your questions represent present intent. It should be realized, however, that the demonstration project is a dynamic entity. It is expected that some amount of change will take place. This is one of the reasons why an internal review mechanism has been designed — to indicate needed change. Situations that could indicate the need for change would include, for instance, employee or management dissatisfaction or indications of disparate impact on particular groups.



AWARD OF MERIT PRESENTED — James Hall (Code 3105), program manager for NWC's Operational Flight Program and Operational Test Program software development and validation, accepts on behalf of the A-7 engineering team the Navy Award of Merit for Group Achievement from Capt. William B. Haff, NWC Commander.

A-7 engineering team at China Lake gets Navy Award of Merit for Gp. Achievement

The Navy Award of Merit for Group Achievement was presented recently to the Naval Weapons Center's A-7 engineering team by Capt. William B. Haff, NWC Commander, for the development and validation of A-7 Aircraft Operational Flight Program (OFP) and Operational Test Program (OTP) software.

This honorary award is granted by the NWC Commander to groups of civilian and/or military personnel in recognition of efforts which have high values and/or benefits.

The program manager, James Hall of the Systems Development Department, received the award for his team of 20 civilian employees and three Navy officers in Code 31.

The A-7 engineering team was required to attain expertise on a new infrared sensor, a new tactical computer, and the aircraft interfaces in order to conduct the OFP and OTP effort. In addition, the effort required upgrading of support facilities hardware, software and data reduction software programs.

Because the delivery date of the OFP and OTP was scheduled to meet the pre-deployment training schedule of the first A-7 Corsair squadron to deploy with the Forward Looking Infrared (FLIR) system, the program also had to be success oriented.

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Nominees sought for 'Employee in Spotlight'

Centerites who feel they have a coworker who would be a good subject for the "Employee in the Spotlight" column are asked to call Ernest Sutton of The ROCKETEER at NWC Ext. 3354.

Final selection of an individual by the editor is based on newsworthiness of the person who is nominated.

Lemoore, Calif., in August.

The introduction of OFP-NWC-3 and the FLIR System to the Fleet will provide significant additional capabilities to the A-7 aircraft attack squadrons. This includes a night attack capability with the same ordnance and the ability to detect and identify targets at sufficient range for a first pass attack if the target proves hostile.

Members of the A-7 engineering team and their codes are Daniel C. Allen, Woodrow D. Chartier, Jr. and Jack A. Willbur, of Code 3105; Cdr. Larry J. Chrans, Lt. Jeffery A. Lehman and LCdr. Jack Paschall, of Code 3105A; Ruth A. O'Neil and Stanley G. Rajtora, of Code 3141; and Hermalene C. Harris, Diana M. Johnson and Catherine M. Rivera, of Code 3142.

Other members are Ivan D. Harnage, Delbert L. Lindsey and G. Scott Lucas, of Code 3144; Jack L. Williams, Code 3145; Robert G. George, Code 3191; Jack R. Basden, Sandra R. Fryer and F. Lee Thomson, of Code 3192; Betsey E. Eggleston, Forrest E. Lloyd and Diana A. Owen, of Code 3193; and Terry M. Moore, Code 3104.

Talk slated on means developed by POWs for communication

"The Importance of Communication to a Prisoner of War" will be described by Cdr. Rod Knutson at a lunch meeting of the Society for Technical Communication (STC) to be held on Wednesday, Sept. 26, in the Mojave Room of the Commissioned Officers' Mess.

Because of widespread interest in this topic, the meeting will be open to anyone who wishes to attend. Reservations must be made by the end of the working day on Monday, Sept. 24. Reservations may be made by telephoning NWC Ext. 2027 or 2753.

Lunch entree will be baked ham with all the trimmings at \$3.50 per person.

Cdr. Knutson was awarded a Legion of Merit in part for his efforts and skill in establishing communication systems in the North Vietnamese POW camps in which he was detained for 7½ years.

Communication between POWs was essential to their survival, notes Cdr. Knutson, in that it enhanced their ability to resist, their stability, their optimism, and laid the foundation for them to build a cohesive organization.

He will describe the ingenious methods used by prisoners to communicate despite the efforts of their captors to isolate each of them.

To permit Cdr. Knutson as much time as possible, no STC business will be discussed at the meeting.

When filling up tank, gov't vehicle operators asked to record mileage

The Transportation Division of the NWC Public Works Department requests that operators getting fuel for their government vehicles at gasoline stations on Center be sure they are recording the correct mileage shown on the odometer onto the fuel issue sheet.

Odometer readings are fed into a computer and from these computerized reports the Transportation Division establishes the needs and requirements for its various

Self-help course in health care to be taught at China Lake

Enrollment is now open in a 12-hour course entitled "Help Yourself to Health" that will be held on Mondays and Wednesdays, from 7 to 9 p.m., at the Training Center.

The course, which is to be taught by Betsy Monslave, an occupational health nurse, will begin on Monday, Sept. 24, and end on Oct. 22.

The objective of this course is to enable participants to learn techniques of health self-care that they can apply to improving their individual health and longevity.

Among the topics to be covered are self-care and accountability, body parts and systems, and health history, the physical exam, managing common complaints, healthful life styles, nutrition and exercise, and recognizing and obtaining quality health care.

Interested persons can enroll by calling Carol Corlett at NWC Ext. 2574.

Promotional Opportunities. . .

(Continued from Page 2)

buildings and equipment under the jurisdiction of the Public Works Department. The incumbent plans sequences of operations and work steps of employees supervised; interprets blueprints and instructions as required and prepares layouts and sketches. The incumbent plans division of work load and assigns work to employees and requisitions tools, materials and equipment as needed. Job Relevant Criteria: Ability to supervise; technical practices; ability to interpret instructions, specifications, etc.; knowledge of materials, knowledge of pertinent tools and equipment. File supplemental wage grade supervisory information sheet with Code 097 to be received not later than Oct. 5, 1979. Forms may be obtained in the Personnel Bldg., Rm. 212.

Electronics Mechanic Foreman, WS-2614-11, JD No. 7926049, Code 26422 — Position is that of foreman in the Maintenance-Utilities Division, Electrical and HVAC Branch, Power Section. The function of this section is to maintain the electrical power systems, including electrical and electronic controls related to corresponding equipment and fire alarm systems at NWC. The incumbent plans sequence of operations and work steps of employees supervised; interprets blueprints and instructions as required; and prepares layouts and sketches. The incumbent plans division and workload and assigns work to employees; and requisitions tools, materials and equipment as needed. Job Relevant Criteria: Ability to supervise; technical practices; ability to interpret instructions, specifications, etc.; knowledge of materials; knowledge of pertinent tools and equipment. File supplemental wage grade supervisory information sheet with Code 097 to be received not later than Oct. 5, 1979. Forms may be obtained in the Personnel Bldg., Room 212.

File applications for the above with Lucy Lambert, Bldg. 34, Rm. 212, Ph. 2032.

Secretary (Typing), GS-318-5, PD No. 7931085, Code 31404 — This position is located in the A-4M/AV-8B Project Office, Avionics Division, Systems Development Department. The incumbent will have full secretarial responsibilities in the management of this project office. Duties include establishing and maintaining project office files, review of correspondence for accurate technical terms, assure correct format and procedures for correspondence and technical reports. Job Relevant Criteria: Knowledge of NWC and Navy correspondence format and procedures; ability to accurately complete a wide variety of forms necessary to support the operation of the project office; ability to operate the IBM Magnetic Card II Selectric typewriter. Applications from status eligibles accepted.

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

Mechanical Engineering Technician, GS-802-11, PD No. 7932072, Code 3275 — Position is located in the Applied Technology Branch, Propulsion Systems Division, Ordnance Systems Department. Incumbent prepares test procedures, tests, designs special test hardware, prepares hardware for testing and modifies and designs test facilities. Reduces data developed during test. Prepares reports on results of tests. Job Relevant Criteria: Knowledge of mechanical design and fabrication; knowledge of electrical design and fabrication; knowledge of high speed photography and instrumentation; knowledge of data collecting and reduction. File applications for the above with Mary Morrison, Bldg. 34, Rm. 210, Ph. 2392.

Supervisory Electronics Engineer, GS-855-13/14, (dependent upon classification by WFD, San Diego) PD No. 7932080E, Code 3333 — Applications will be accepted

from status eligibles. This position serves as head, Advanced Technology Projects Branch, Fuze Systems Division, Fuze and Sensors Department. The branch designs, develops and evaluates new fuze systems required for guided missile. Duties include: planning, directing, and coordinating branch activities including program efforts for which the branch has cognizance; serves as technical consultant to the division head regarding microwave and optical detection systems, signal processing techniques and system conceptual design. Job Relevant Criteria: Demonstrated ability to successfully function as a line manager of a professional level, multi disciplined work force; knowledge of microwave and electro optical systems as they pertain to missile systems; the demonstrated ability to conduct the design, development and testing of micro wave and electro optical systems; the ability to meet and deal effectively with all levels of personnel; the demonstrated ability to communicate effectively both in writing and orally especially with regard to technical report writing and technical briefings.

Electronics Technician, GS-854-10/11, PD No. 7932076N, Code 3337 — This position is located in the Short Range Missile Fuze Branch of the Fuze Systems Division of the Fuze and Sensors Department. The incumbent serves as an electronics technician in major Target Detecting Device (TDD) projects. Duties include: design and development of special instrumentation used to test circuit modification of components or complete TDDs; tests and evaluates components and circuits; designs electronic components and or circuits such as amplifiers, oscillators, modulators and filters used in TDDs. Job Relevant Criteria: Knowledge of the design, development and construction of test equipment for guided missile TDDs; knowledge of electronic theory and electrical/electronic practices; knowledge of the theory of operation of TDD systems; knowledge of testing procedures and practices.

File applications for the above with Susie Cross, Bldg. 34, Rm. 210, Ph. 2371.

Secretary, GS-318-4, PD No. 7934018N, Code 342 — This is a part-time position, Monday through Friday, 0730 to 1530 (negotiable). Incumbent is organizationally assigned to the Publications Division, Technical Information Department. The incumbent plans, researches, interviews sources, and writes articles about NWC programs, facilities and technical activities for appropriate journals and Center publications. Job Relevant Criteria: Knowledge of publishing techniques; skill in interpreting technical subjects for general audiences; ability to interview project personnel and high ranking military/civilian managers and visitors; skill in writing for newspaper and journals.

Library Technician, GS-1411-6/7, PD No. 7934017N, Code 3433 — This position is located in the Acquisitions Branch, Technical Library Division, Technical Information Department. Incumbent locates and acquires scientific and technical periodicals, performs bibliographic reference services for customers, evaluates journal acquisition sources and prepares the annual Library

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