



TWO MORE PERFORMANCES SCHEDULED — In this scene from the Community Light Opera and Theater Association's production of the Lerner and Lowe musical comedy "Gigi," Cathy Bleeker (in the title role) talks excitedly with Reno Venturi (Gaston Lachaille) about taking a trip to the beach — using money she has just won in a card game. Lachaille, the male romantic lead in "Gigi," is a handsome and rich bachelor who is looking for a wife. The final two performances of "Gigi" are scheduled tonight and tomorrow night at the Burroughs High School lecture center. Curtain time is 8:15 each evening. Tickets, priced at \$4 for adults or \$2 for students, enlisted military personnel and senior citizens, can be purchased at the lecture center box office just prior to curtain time, or obtained earlier in Ridgcrest at the Gift Mart and Medical Arts Pharmacy.

'Membership Night' fete scheduled this evening at Commissioned Officers' Mess

This evening, the Commissioned Officers' Mess will open its doors to members and guests, for another gala "Membership Night."

The festivities begin at 6 p.m., when the dining room will begin serving a steamboat round of beef buffet.

At 9 p.m., the recording group of "Ray

Linn and the Chicago Stompers" will perform for the listening and dancing pleasure of patrons. The Stompers will play on both sides of a floor show, featuring the popular local magician Len Finney and his "Show of Illusions."

Supper will be served until 9 p.m., and dancing will continue until midnight. Members can enjoy the meal, dancing and the floor show all for the nominal charge of \$3.

Next week, the COM will offer gourmets the chance to enjoy Japanese food. On Tuesday, the Orient comes to China Lake with a Japanese Night menu featuring such Asian delicacies as beef teriyaki, chicken yakitori and shrimp tempura.

CPO Club's plans for Halloween party nearing completion

Plans are nearing completion for a Halloween party at the Chief Petty Officers' Club next Friday night.

The "Sounds of Country" will play for the dancing pleasure of ghouls and goblins, whose costumes will be judged, and those deemed best attired for the occasion will receive appropriate "treats" on this special trick or treat occasion.

The dining room will offer the regular Friday night Icelandic cod and prime rib of beef specials from 6 to 9 o'clock, and the "Sounds of Country" will play from 9 p.m. until 1 a.m.



GREEK DANCERS TO PERFORM — Aleko Korallis will introduce the dances to be performed by the Hellenic Dancers during the second program of the Indian Wells Valley Concert Association's 1978-79 season, which is scheduled next Thursday night, Oct. 26, at the Center Theater. The Hellenic Dancers, attired in traditional costumes, will present representative dances from Greece.

Program of Greek music, dancing slated next Thursday by IWV Concert Association

A program featuring folk dances, music and songs of Greece will be presented next Thursday, Oct. 26, starting at 7:30 p.m. in the Naval Weapons Center theater by the Indian Wells Valley Concert Association.

Main attraction of the evening will be Aleko Korallis, award-winning Greek-born tenor, who is a versatile singer and actor. Korallis (accompanied by three musicians and a second vocalist) will provide the vocal music and also will introduce the dances to be performed by the Hellenic Dancers.

The Hellenic Dancers (who are replacing the Panegiri Dance Ensemble previously scheduled) were founded 20 years ago. In addition to numerous performances given in the Los Angeles area, the group has made several television appearances.

Korallis is a world traveler and has won acclaim throughout the United States and abroad. He has received several awards for his musicianship and showmanship.

Currently a Los Angeles area resident, Korallis has demonstrated his talents in all



aspects of music, as well as in acting. He has several concerts of classical music to his credit and has an extensive repertoire in the field of opera.

Korallis has toured throughout the southern California area, singing the folk music of his native country, Greece. He also has appeared with Telly Savallas and George Chakiris in programs featuring the music of Greece's two major composers, Manos Hadjidakis ("Never on Sunday") and Mikis Theodorakis ("Zorba").

During his concert appearance here on Oct. 26, Korallis will sing a medley of songs by Hadjidakis, including the title song from "Never on Sunday," as well as several Greek contemporary songs and ballads and the selection "When the Bell Tolls" by Theodorakis.

In the field of musical comedy, Korallis — a member of the Los Angeles Civic Light Opera Workshop at the Music Center — has portrayed such roles as Tony in "West Side Story," Will Parker in "Oklahoma," and the Russian tenor in the Los Angeles Music Center's production of "Fiddler on the

Roof."

The Hellenic Dancers, led by director Charlie Kyriacou who recently returned from an extended research tour of Greece, are dedicated to preserving the traditions of a culture that extends back in time more than 2,000 years. Performing in authentic costumes, they will present dances representative of several regions of Greece — ranging from Thrace to Macedonia.

The array of beautiful costumes worn by the Hellenic Dancers adds to the color and variety of their performances and next Thursday night's combination of songs, music and dance is expected to make the program by Aleko Korallis and the Hellenic Dancers an enjoyable and memorable one for patrons of the Indian Wells Valley Concert Association.

Season memberships, which provide reserved seats for the five remaining concerts of the 1978-79 season at a savings of 40 per cent when compared with the cost of single admission tickets for the remainder of the season, can be ordered at any time by calling 375-5600.

One-half cost memberships are available to young people under 21 years of age, enlisted military personnel, and senior citizens 65 years of age and over.

Single admission tickets for the concert program by Korallis and the Hellenic Dancers (priced at \$5 each for general admission, \$3 if under 21 or over 65 years of age and for enlisted military personnel) can be purchased in advance in Ridgcrest at the Music Man, Medical Arts Pharmacy, The Gift Mart, Lilly's Dress Shop, Sports Etc., and at the Center Professional Pharmacy, located in the Drummond Medical Center.

In addition, the Center theater box office will be open from 4:45 to 7:15 p.m. on Thursday, Oct. 26. Doors to the theater will open that night at 6:45 for this, the second program of the 1978-79 concert season.

Tickets on sale for Enlisted Mess Halloween party

Tickets for a Halloween party at the Enlisted Mess on Saturday night, Oct. 28, may be purchased at the club office during normal working hours or after hours at the bar.

Reservations are required, and 150 tickets must be sold by next Tuesday. Besides a special dining room entree of baron of beef, the \$5.50 per person will cover a floor show featuring Len Finney's Magic Show and the music of "Buddy and the Returnables," a rock music group.

Prizes will be awarded to those wearing the best costumes.

Landscape painting demonstration set

A demonstration of landscape painting in pastels by Daniel Roddy, of Bakersfield, will highlight the next meeting of the Desert Art League.

The meeting, which is open to all interested persons, will be held on Monday, starting at 7:30 p.m., at the Community Center.

Roddy, who is a graduate of the Chouinard Art Institute in Los Angeles, is interested in desert landscapes, and will be emphasizing that aspect of his work on Monday night.

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Form with fields for 'From:', 'To:', and a box labeled 'PLACE STAMP HERE'.



nwc rocketeer

Naval Weapons Center
China Lake
California

October 20, 1978

Vol. XXXIII, No. 42

INSIDE . . .

- Energy Awareness Week Announced . . . 2
Navy's 203rd Birthday Observed . . . 4
Handicapped Employee Honored . . . 5
Sports . . . 6
Health Fair Staged . . . 7
Greek Music Concert Slated . . . 8

NWC honored by Visits of SecNav Claytor, Under SecNav Woolsey

The Naval Weapons Center hosted the Secretary of the Navy and the Under Secretary of the Navy in separate, tandem visits this week.

The Hon. W. Graham Claytor, Jr., Secretary of the Navy, arrived at 3 p.m. Monday and departed at 10:30 a.m. Tuesday. The Hon. R. James Woolsey, Under Secretary of the Navy, arrived following Sec. Claytor's departure Tuesday, and he left the Center on Wednesday evening.

Sec. Claytor was touring West Coast naval installations in connection with the Navy's 203rd birthday. He gave Navy birthday speeches in San Diego and in Long Beach and went on a cruise aboard a nuclear submarine while visiting Navy activities at San Diego.

Other Installations Visited

Sec. Claytor visited Navy installations at Port Hueneme and Point Mugu just prior to his arrival here. At the conclusion of his stay at China Lake, he returned to Washington, D.C.

On his arrival, Sec. Claytor was welcomed aboard by Rear Admiral William L. Harris, NWC Commander, and received technical and management overview briefings from Bob Hillyer, NWC Technical Director, and from RADM. Harris.

Following these and another briefing by W. R. Hattabaugh, Test and Evaluation Director, Sec. Claytor was escorted by Hattabaugh on a helicopter tour of the NWC ranges.

Next, he toured facilities of Air Test and Evaluation Squadron Five at Armitage Field. He was also briefed on the squadron's programs and projects by Capt. L. E. Giuliani, VX-5 Commanding Officer.

Both Sec. Claytor and Mr. Woolsey sat down for working breakfasts with top Center management officials in the NWC

dining hall each morning before beginning their second day's round of briefings and inspections.

Sec. Claytor spent his second day at China Lake meeting with enlisted men and officers, touring Michelson Laboratory and inspecting hardware related to NWC programs and projects. He left by air before noon on Tuesday; less than two hours later, Mr. Woolsey arrived.

Accompanying the Secretary of the Navy were his wife, Frances, and: Capt. K. S. Masterson, USN, his Executive Assistant and Aide; Col. W. A. Bloomer, USMC, Special Assistant and Aide; Capt. R. B. Sims, USN, Special Assistant for Public Affairs; Thomas E. Bolt, Staff Assistant and Personal Secretary; and Chief Journalist Richard Montgomery, personal photographer and Public Affairs Assistant.

Under Secretary arrived Tuesday

Mr. Woolsey, who spent considerably more time here than Sec. Claytor, received introductory briefings, and, following his noon arrival, he lunched with Center managers for discussions on general management.

He then received more briefings by Gerald R. Schiefer, head of the Electronic Warfare Department, and Richard V. Boyd, associate head of the Systems Development Department, on selected development laboratory and tactical aircraft software programs before touring software laboratories at Hanger 3.

The Under Secretary also spent much of his second day reviewing NWC projects and programs, touring laboratories and facilities, and inspecting ranges.

Besides a helicopter tour of the ranges, Mr. Woolsey also witnessed a fuel air explosive (FAE) test at B range. Hattabaugh escorted Mr. Woolsey on the first part of the



WELCOME ABOARD — The Hon. W. Graham Claytor, Jr., Secretary of the Navy, was greeted by Rear Admiral William L. Harris, NWC Commander, as the distinguished visitor stepped from his aircraft upon his arrival here Monday afternoon. —Photos by Ron Allen

range tour, which also included an overfly of the geothermal sites, the Coso target areas, the propulsion development laboratories and the Trident test site.

Gerald R. Schiefer, head of the Electronic Warfare Department, guided the Under Secretary's tour of electronic warfare facilities, at the Sea Site in the Randsburg Wash area.

VX-5 Programs Discussed

Before visiting several on-going technical programs in Michelson Laboratory, Mr. Woolsey lunched with VX-5 senior officers, during which he discussed the squadron's programs and projects with Cdr. Norman D. Nash, VX-5 Executive Officer.

After a visit to Michelson and Lauritsen Laboratories, the Under Secretary departed by air for the 29 Palms Marine Corps Base.

Accompanying the Under Secretary were Vice Admiral D. F. Emerson, Director of Research, Development, Test and Evaluation in the Office of the Chief of Naval Operations; Capt. W. P. Hughes, USN, Mr. Woolsey's Executive Assistant and Naval Aide; and Col. W. C. Dornier, USMC, Marine Corps Aide to the Under Secretary.

In Office Since February 1977

Secretary of the Navy Claytor was sworn into office on Feb. 14, 1977, after his nomination for this office by President Carter and his confirmation by the Senate.

The 66-year-old native of Virginia was president and chairman of the board of the Southern Railway Co. before taking over as civilian head of the Navy. He also served as president and as a director of Southern Railway System companies and as chairman of the board of the Central of Georgia Railroad Co.

Sec. Claytor was in the Navy during World War II. He was released from active duty as a lieutenant commander in 1946,

after serving as commanding officer of the submarine chaser USS SC-516 and two destroyer escorts — the USS Lee Fox and USS Cecil J. Doyle.

Mrs. Claytor, the former Frances Hammond, also served in the Navy, attaining the rank of lieutenant commander before her release to inactive duty in 1946.

Sec. Claytor is a graduate of the Harvard University. (Continued on Page 3)

Advertisement for the Combined Federal Campaign (CFC) with a logo and the slogan 'Give your fair share thru payroll deduction'.

Table titled 'COMBINED FEDERAL CAMPAIGN Percentage of Participation as of Wednesday, Oct. 18, 1978 Total amount: \$74,545' with columns for Code, Pct., and various numbers.

Energy Awareness Week

You may ask, "Why Energy Awareness Week?" In 1975, the President established a 15 percent energy conservation target which applies to all Federal departments and agencies. The Naval Establishment has been, and continues to be, very much a part of this national effort. Energy conservation programs are in being at all levels in the Navy Department.



Since we are actively engaged in meeting the national energy conservation target, it is appropriate that we celebrate our achievements on an annual basis. Thus a Navy Department Energy Awareness Week has been established, to be celebrated in October.

During the period 23-27 October 1978, maximum efforts should be made to demonstrate to the Navy and Marine Corps community and the general public that military and civilian personnel are in tune with national energy-saving policies; that we understand the implications of having to depend on oil imports to meet our annual energy needs, and that we are doing constructive things to ease the problem.

I take personal pride in helping set the stage for this celebration, and anticipate great success.

W. Graham Clayton, Jr.
Secretary of the Navy

Centerite to represent Rhode Island at International Chili Cook-off in Rosamond

Don Tilford, an employee of the Naval Weapons Center, will be among the 38 contestants who will be vying for prizes in the 12th annual International Chili Cook-off, which is to be held on Sunday at the Tropic Gold Mine near the Mojave desert town of Rosamond.

Tilford, who is an electronics technician in the Microwave Radiometry Branch of the NWC Electronic Warfare Department, will be representing the State of Rhode Island and Providence Plantations in this event. The China Laker took it upon himself to

write to the governor of Rhode Island about the chili cook-off and, on the basis of his prior experience in this and one other identical event held in Las Vegas, suggested that he be appointed as Rhode Island's representative.

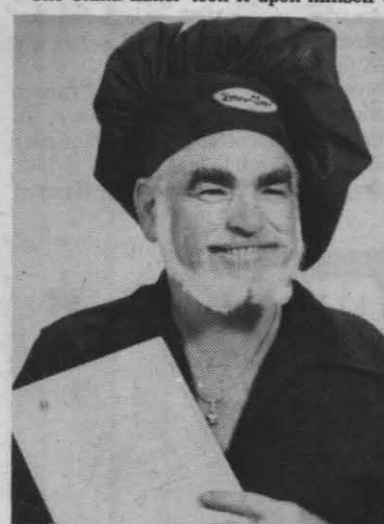
Subsequently, he received the go-ahead in a letter from the governor of Rhode Island and proceeded to make plans to enter the event.

Tilford says he has a very special recipe for cooking chili that will be available after Sunday's competition to anyone who would like to have a copy of it.

Activities in the International Chili Cook-off will get underway at noon Sunday, when the entrants will light the 2-burner camp stoves used for cooking the chili. Some of the advance preparations (such as cutting meat and adding spices) will be commenced at 11 a.m. by the chili cook-off contestants, Tilford said, and cooking must be completed by 3 p.m.

Prior to this year, Tilford has assisted Richard Zucker, a math professor at San Fernando Valley College, who has for three years been a representative of the State of Pennsylvania in the International Chili Cook-off at Rosamond, and also was one of the entrants in the December 1977 chili cooking contest held at Las Vegas.

The competition at Rosamond is expected to attract a very large audience of interested spectators, as well as television and newspaper coverage, Tilford said.



Don Tilford

The Rocketeer

Official Weekly Publication
Naval Weapons Center
China Lake, California

Rear Admiral William L. Harris
NWC Commander
R. M. Hillier
Technical Director
Dr. Robert H. Pearson
Head,
Technical Information Department

Don R. Yockey
Editor
Dan Tikalsky
Associate Editor
Ron Allen
Staff Photographer

DEADLINES

Tuesday, 4:30 p.m.
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 NFP-R P-35, revised January 1974. Office at Nimitz and Lauritsen. Information published in the Rocketeer does not necessarily reflect the official views of the Department of Defense. Information in the Rocketeer is authorized for public release by the Office of the Commander, Code 003.

3154, 3355, 2347
Phones

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 452, 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 Merit 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-116, while those for all WG, WL, and WS positions are defined in CSC Handbook X-116C.

Voucher Examiner, GS-540.3/4, PD No. 760040N, Code 0845 — This position is located in the Disbursing Branch, Financial Operations Division, Office of Finance and Management. Incumbent is responsible for preparation and/or typing of vouchers for settlement of travel claims for military and civilian personnel; reviews and determines eligibility and payment of expenses on travel claims presented for payment; aids claimant in preparation of itineraries. Job Relevant Criteria: Ability to type; ability to work with figures; ability to work rapidly and accurately. Promotion Potential: GS-5 Status eligibles accepted.

Clerk-Typist or Clerk-DMT, GS-322/314-3/4, PD No. 760027B, Code 08231 — This position is located in the Word Processing Center, located in Administration Building (J) Management Division, Office of Finance and Management. The incumbent types letters, memoranda, and various reports, both technical and financial, from rough drafts or transcribes material from dictation equipment. Incumbent will also train on OSA Document Printer and Text Editor. Job Relevant Criteria: Ability to meet deadlines under pressure; ability to work with a minimum of supervision; knowledge of Navy correspondence and report format. Status eligibles accepted.

Management Analyst, GS-303.3/7/9, PD No. 780084N, PD No. 780085, PD No. 780086, Code 0834 (two vacancies). These positions are located in the Management Analyst Branch, Management Division, Office of Finance and Management. The incumbent performs studies in organizational planning, management improvement, position management, resource utilization, information management systems, methods and procedures, work simplification and cost effectiveness, etc. Cost and economic analyses are conducted for the Center's Commercial/Industrial Program and for facilities planning. Job Relevant Criteria: Knowledge of business or public administration, economics, behavioral sciences, philosophy and/or technology processes; skill in communicating effectively orally and in writing; ability to analyze problems; and ability to deal effectively with personnel at all levels of a complex organization. Potential: GS-11 Status eligibles accepted.

File applications for the above with Tina Rockdale, Bldg. 34, Rm. 206, Ph. 2674.

Writer (Printed Media), GS-1085.9, PD No. 773204A, Code 2313 — Applications from status eligibles will be accepted. This position is that of associate editor for the Rocketeer and is organizationally located in the Special Writing Projects Branch, Publications Division, Technical Information Department. The incumbent researches data, interviews employees as part of the clearance procedure and obtains fingerprints from the employees. He processes foreign visit requests and special investigation requests. The incumbent also processes passport applications. He also provides on-the-job training to other personnel within the organization. Job Relevant Criteria: Knowledge of personnel security procedures. Knowledge of personnel security instructions and regulations. Knowledge of Naval correspondence format and policies. Ability to work independently. Ability to communicate effectively with people.

Clerk-Typist, GS-322-3/4, PD No. 728402Z, Code 2403 — (Continued on Page 7)

Engineering Technician, GS-002-7/8/9, PD No. 783003A, Code 3811 — This position is located in the Applied Combustion Research Branch, Aerothermochemistry Division of the Research Department. The incumbent works with senior investigators in the area of solid propellant combustion instability. This includes conducting experiments; sample preparations; set-up of equipment (including calibration); assembly and firing of the T-burner; collection and analysis of data; and measuring data for input into the computer. Job Relevant Criteria: Knowledge of safety procedures in handling experimental solid propellants; skill in the use of oscilloscopes, pressure transducers, tape recorders, and firing circuits; ability to work as a team member; to follow directions, and to communicate orally. Previous applicants need not reapply.

File applications for the above with Pat Gaunt Bldg. 34, Rm. 215, Ph. 2314.

Supply Clerk (Typing), GS-2005.4, PD No. 7833154, Code 2502 — This position is on the Administrative Staff of the Countermeasures Division, Electronics Warfare Department. The position is located at the Randolph Wash Test Area. The incumbent is responsible for interpreting/transmitting information from handwritten requests to stub requisitions for Code 25 and 39 and for follow-up and coordination on the stubs. One will also initiate/coordinate shipping receipt of material. An incumbent will also act as a unit receptionist and do typing in support of the above work. Job Relevant Criteria: Skill as fully qualified typist; knowledge of NIF accounting procedures; and ability to deal with people using tact, diplomacy and courtesy.

Electronics Technician, GS-856-11, PD No. 7835031N, Code 3553 — This position is located in the Threat Radar Evaluation/Development Branch, Countermeasures Division, Electronic Warfare Department. An incumbent will direct (as a crew chief) maintenance and operation of a radar system, be responsible for the performance of the overall system with respect to test schedules and test requirements, and work with engineers in development of modifications to the radar. Job Relevant Criteria: Recent experience in maintenance and operation of Threat Radar Simulators. Potential or demonstrated ability to technically direct subordinates. Knowledge of ECM and ECCM techniques. Experience with configuration management and its implementation. Demonstrated ability to work effectively in stressful situations. Demonstrated ability to be dependable and reliable in work habits.

Security Clerk, GS-301-5, PD No. 7824077N, Code 2411 — This position is that of security clerk located in the Internal Security Branch of the Safety and Security Department. The incumbent processes visit request forms and personnel security clearances. The incumbent interviews employees as part of the clearance procedure and obtains fingerprints from the employees. He processes foreign visit requests and special investigation requests. The incumbent also processes passport applications. He also provides on-the-job training to other personnel within the organization. Job Relevant Criteria: Knowledge of personnel security procedures. Knowledge of personnel security instructions and regulations. Knowledge of Naval correspondence format and policies. Ability to work independently. Ability to communicate effectively with people.

File applications for the above with Jan Nieberlein, Bldg. 34, Rm. 206, Ph. 2377.

Clerk-Typist, GS-322-3/4, PD No. 783042AMIN, Code 2594 (one vacancy) — This position is located in the Shipping Section, Traffic Branch, Material Division, Supply Department. The function of this position is to determine the most efficient transportation mode and routing commensurate with required delivery dates and to classify materials and equipment for the purpose of determining transportation costs to the government. Job Relevant Criteria: (For clerk-typist) — Ability to use and apply a variety of written manuals and instructions; ability to comprehend a variety of documents to be identified, categorized and distributed; (For freight classification assistant) — Basic understanding of transportation funding and transportation account codes; ability to use tact and

diplomacy in dealing with both on and off-Center personnel; knowledge of classification of material; knowledge of transportation modes for shipment of freight. Promotion potential: Freight Classification Assistant GS-5. Previous applicants need not reapply. File applications for the above with Ginger Hamaty, Bldg. 34, Rm. 212, Ph. 2371.

Engineering Data Management Specialist, GS-301-5/7, PD Nos. 783170N and 783171N, Code 3631 (2 vacancies) — Positions are located in the Data Acquisition and Control Branch, Technical Data Division, Engineering Department. The branch provides data planning and configuration management services including identification, preparation, acquisition, and administration of Center program data requirements. These grades represent the trainee and developmental level of the Engineering Data Management Specialist occupation. The incumbent receives training in each area of the Technical Data Division to develop the basic skills needed for data and configuration management work. This training is designed to provide experience in the practical application of data and configuration management principles and procedures and to develop familiarity with the rules, regulations, and procedures needed to perform work at higher grade levels. All applicants will be rated/ranked against the following job elements: ability to read, comprehend, and apply written materials and to learn new procedures; ability to make decisions and accept responsibility for actions; tact and ability to accept criticism; ability to communicate orally; ability to communicate in writing; ability to do the work of the position without more than normal supervision. In addition, applicants for GS-7 will be rated/ranked against the following job elements: Knowledge of configuration accounting and governing standards, directives, and specifications. Target position: Engineering Data Management Specialist GS-301-9. (This is not an Upward Mobility Position). Supplemental qualifications statement is required and must be picked up in the Personnel Bldg., Rm. 204.

Administrative Officer, GS-311-9, PD No. 783180N, Code 3648 — Position is located in the Engineering Prototype Division, Engineering Department. Purpose of the position is to assist the division head in personnel administration including position classification and management, staffing and employee development, and to the Science Advisor and the Commander of the particular program planning, analysis, and reporting; space; plant property; and a variety of other administrative needs of the division. Job Relevant Criteria: The incumbent must be able to gain the cooperation of a variety of people and organizations. The ability to express oneself both orally and in writing is required. A thorough knowledge of the department and Center administrative policies and

of the Research Department. The incumbent works with senior investigators in the area of solid propellant combustion instability. This includes conducting experiments; sample preparations; set-up of equipment (including calibration); assembly and firing of the T-burner; collection and analysis of data; and measuring data for input into the computer. Job Relevant Criteria: Knowledge of safety procedures in handling experimental solid propellants; skill in the use of oscilloscopes, pressure transducers, tape recorders, and firing circuits; ability to work as a team member; to follow directions, and to communicate orally. Previous applicants need not reapply.

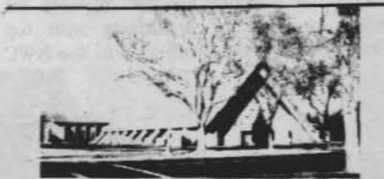
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Clerk-Typist, GS-322-3/4, PD No. 728402Z, Code 2403 — (Continued on Page 7)



DIVINE SERVICES

PROTESTANT
1015 Sunday Worship Service
0900 Sunday School—All Ages
Nursery, Chapel Annex 1
1, 2, 4, (Dorms S, 6, 8) located opposite the former Center Restaurant.
Communion Service first Sunday of the Month.

ECUMENICAL
1130 Wednesday Noon Bible Study
0630 Thursday Men's Prayer Breakfast

ROMAN CATHOLIC
MASS
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
1015 Sunday First thru 6th grades
1115 Sunday Pre-school & kindergarten
1900 Sunday seventh & eighth (Junior High)
Above classes are held in the Chapel Annex across from the former Center Restaurant.
Sunday evening Ninth thru 12th grades
As announced "In Home" Discussion Groups Youth Groups
Contact Chaplain's Office for specifics.

JEWISH SERVICES
EAST-WING—ALL FAITH CHAPEL
Sabbath Services every Friday
1930

UNITARIANS
CHAPEL ANNEX 95
Services—(Sept. May) 1930

Entry still open for COM golf tourney slated this weekend

Applications are still being taken for the Commissioned Officers' Mess (Open) second invitational golf tournament to be held at the China Lake golf course tomorrow and Sunday.

The tourney is open to all golfers having valid handicaps; however, entries will be limited to 144 individuals on a first-come-first-served basis.

Known as the "COMO invitational," this event is a 36-hole scramble tournament with players placed in four flights according to their handicaps. Each team will be made up of one player from each flight. Players must play with a different group each day of the tourney.

The entry fee of \$30 includes green fees for two days, free drinks during play on the course and dinner with two complimentary drinks during the awards banquet at the Commissioned Officers' Mess on Sunday night.

Free coffee and rolls will get players started on each morning of the tourney, and refreshments at the fifth and 14th holes will keep them going.

Reservations may be made at the golf course pro shop or at the COM office.

Awards will amount to more than \$1,500 in prizes. They include hole-in-one and tee prizes.

BHS home game . . .

(Continued from Page 6)
on what was their longest drive of the game.

A short pass from Paradise to Tomaras, who stepped out of bounds at the Centurions' 6-yd. line with just 7 sec. left to play in the game, set the stage for the last ditch effort by McDowell, who was nailed 2 yds. short of the goal line.

The game was largely a defensive struggle in which neither team could muster a score in the first half. Halfway through the third period, however, Saugus quarterback Scott Hansen connected on a 21-yd. pass to tight end Joe Skophammer for a touchdown that gave the Centurions a 6-0 lead, and that turned out to be the final margin of victory.

The Centurions missed a good chance to score in the first half, but two penalties moved the ball back from the Burroughs High 3 to the 28 yd. line, and a fourth down field goal try by Jim Green of Saugus hit the goal post and dropped harmlessly to the playing field.

In the sophomore game between Burroughs and Saugus, the unbeaten Burros sophs posted their fourth straight win of the season — this time by a score of 53-0.

Tailback Joey Adams scored two of the eight touchdowns for the Burroughs High sophomore squad. Others who hit paydirt for the BHS sophs were Albert Pinchem, Gary Thatcher, Danny Drake, Jeff Drake, Dennis Edmonson and Steve Lewis. John Wheeler made good on 5 of 8 tries for the point after touchdown.

The Saugus sophomores may have set some kind of a record in losing the ball 13 times during the game on fumbles to the Burroughs High underclassmen. Ralph Agoun, a guard for the Burros sophs, pounced on six of the loose balls.

Youth soccer . . .

(Continued from Page 6)
given to Warren Arledge of the Express team.

Another full schedule of six Youth Center Soccer League games is on tap tomorrow morning at Davidove Field. The opposing teams and the starting times for their games are:

Kicks vs. Whitecaps, 8:30 a.m.; Sting vs. Strikers, 10 a.m.; Lancers vs. Timbers, 11 a.m.; Hurricane vs. Rogues, 12 noon; Express vs. Earthquakes, 1 p.m., and Rowdies vs. Sockers, 2 p.m.

On Monday, starting at 5 p.m., there also will be a game between the Tornado and Whitecap teams.



2 games separate top bowling teams in Premier League

A difference of just two games separates the first and third place teams in the Premier Bowling League, following Monday night's action at Hall Memorial Lanes.

The Elks Lodge keglers (11-7) gained a game on the Ace Realty squad (12-6) by winning all three of their games this week from the Raytheon Sidewinders. In third place are the Hideaway bowlers, who have a 10-8 record.

High team game this past Monday night was rolled by the Western Columbia keglers, who came up with a 996 total, while the Best Realty squad garnered high team series honors with a score of 2,816.

Four bowlers, led by Thad Brightwell's 628 total, topped the 600 series mark. In addition to Brightwell, they were Kim Duckett (620), Dave Vander Houwen (607), and Ernie Lanterman (601).

Ray Freascher accomplished the unusual feat of rolling three games all with the same scores of 199 each.



Promotional Opportunities

(Continued from Page 4)

This position is that of clerk-typist located in the department office of the Safety and Security Department. The incumbent will type from rough draft or handwritten copy all types of letters, charts, memoranda, official correspondence, reports, and forms. Secondary duties will include answering phones, placing and receiving long distance calls, receiving visitors, arranging for travel, keeping timecards, sorting and distributing mail, and other office duties. Job Relevant Criteria: Ability to type accurately and efficiently. Knowledge of Navy correspondence regulations and format. Ability to work independently. Observed ability to be tactful and courteous.

File applications for the above with Charlotte Sieckowski, Bldg. 34, Rm. 208, Ph. 3118.

Engineering Technician, GS-002-9/10/11, PD No. 7821210, Code 6114 — This position is located in the Area R Test Operations Section, Ballistics Test Branch, Ordnance Test and Evaluation Division of the Range Department. This section is responsible for test and evaluation of various types of warheads and other explosive devices. The incumbent of this position reviews the test request and determines the area, personnel and equipment required to meet test objectives. He is the liaison contact with the customer. He designs, fabricate, and assemble hardware and structures as necessary to support the test. He will serve as a firing officer responsible for the safe conduct of testing. Job Relevant Criteria: Knowledge of test procedures for explosive ordnance. Ability to do basic design and assembly of electrical and mechanical test equipment. Knowledge of safety procedures as related to explosives testing. Ability to work with people of widely varying background.

File applications for the above with Jan Nieberlein, Bldg. 34, Rm. 206, Ph. 2377.

Clerk-Typist, GS-322-3, Freight Classification Assistant, GS-2131-4, PD No. 7825042AMIN, Code 2594 (one vacancy) — This position is located in the Shipping Section, Traffic Branch, Material Division, Supply Department. The function of this position is to determine the most efficient transportation mode and routing commensurate with required delivery dates and to classify materials and equipment for the purpose of determining transportation costs to the government. Job Relevant Criteria: (For clerk-typist) — Ability to use and apply a variety of written manuals and instructions; ability to comprehend a variety of documents to be identified, categorized and distributed; (For freight classification assistant) — Basic understanding of transportation funding and transportation account codes; ability to use tact and

diplomacy in dealing with both on and off-Center personnel; knowledge of classification of material; knowledge of transportation modes for shipment of freight. Promotion potential: Freight Classification Assistant GS-5. Previous applicants need not reapply. File applications for the above with Ginger Hamaty, Bldg. 34, Rm. 212, Ph. 2371.

Engineering Data Management Specialist, GS-301-5/7, PD Nos. 783170N and 783171N, Code 3631 (2 vacancies) — Positions are located in the Data Acquisition and Control Branch, Technical Data Division, Engineering Department. The branch provides data planning and configuration management services including identification, preparation, acquisition, and administration of Center program data requirements. These grades represent the trainee and developmental level of the Engineering Data Management Specialist occupation. The incumbent receives training in each area of the Technical Data Division to develop the basic skills needed for data and configuration management work. This training is designed to provide experience in the practical application of data and configuration management principles and procedures and to develop familiarity with the rules, regulations, and procedures needed to perform work at higher grade levels. All applicants will be rated/ranked against the following job elements: ability to read, comprehend, and apply written materials and to learn new procedures; ability to make decisions and accept responsibility for actions; tact and ability to accept criticism; ability to communicate orally; ability to communicate in writing; ability to do the work of the position without more than normal supervision. In addition, applicants for GS-7 will be rated/ranked against the following job elements: Knowledge of configuration accounting and governing standards, directives, and specifications. Target position: Engineering Data Management Specialist GS-301-9. (This is not an Upward Mobility Position). Supplemental qualifications statement is required and must be picked up in the Personnel Bldg., Rm. 204.

Administrative Officer, GS-311-9, PD No. 783180N, Code 3648 — Position is located in the Engineering Prototype Division, Engineering Department. Purpose of the position is to assist the division head in personnel administration including position classification and management, staffing and employee development, and to the Science Advisor and the Commander of the particular program planning, analysis, and reporting; space; plant property; and a variety of other administrative needs of the division. Job Relevant Criteria: The incumbent must be able to gain the cooperation of a variety of people and organizations. The ability to express oneself both orally and in writing is required. A thorough knowledge of the department and Center administrative policies and

financial management policies and procedures are required. Must be able to analyze administrative problems and recommend practical solutions based upon knowledge of these policies and procedures and division operations. Promotion potential: GS-11.

Secretary (Typing), GS-318-5, PD No. 773404N, Code 364 — This position is located in the Fleet Engineering Division, Engineering Department. Incumbent provides secretarial assistance to the division head and division office staff by performing that portion of office tasks which do not require professional or technical skills, and by serving in a liaison capacity between the division office and its supporting branch offices. Incumbent screens incoming correspondence, distributes, and drafts non-technical responses as appropriate. Screens visitors and calls; makes appointments; informs and instructs branch secretaries in the established procedures for the preparation and clearance of correspondence and action documents; establishes and maintains division files; makes travel arrangements; performs miscellaneous administrative and clerical work as assigned. Job Relevant Criteria: Must be a qualified typist; knowledgeable in the operation of map card/tape typewriters; must be familiar with the proper format for all types of Navy correspondence and editorial directives and guidelines affecting Navy publications; experience in editing and typing of technical reports for publication; experience in making travel arrangements and preparing travel orders.

File applications for the above with Janet Thomas, Bldg. 34, Rm. 206, Ph. 2923.

Physicist, Mathematician, Engineer or Operations Research Analyst, GS-1310, 1520, 800 or 1515, 12/13/14, Code 03A — This is a temporary Laboratory Representative position at Camp Pendleton, Calif. In accordance with the DoD-wide training agreement for publication assignments, employees will be placed in the assignment on their existing PD (at the same grade level). The assignment is for approximately one year and requires relocation in his/her particular area of expertise; the incumbent works directly with Naval or Marine Corps personnel to solve hardware or software problems being experienced in equipment developed and/or tested in the Naval Labs. Provides on-site RDT&E technical expertise to the Science Advisor and the Commander of the particular laboratory assigned. Job Relevant Criteria: Professional scientific/technical experience in direct support of Navy or Marine Corps RDT&E objectives. Knowledge of available Navy support capabilities relating to RDT&E.

File applications for the above with Leah Reuche, Bldg. 34, Rm. 206, Ph. 2674.

HEALTH FAIR HELD — An estimated 400 persons attended a Health Fair that was sponsored by the Naval Weapons Center's Employee Assistance Program (EAP), and held last Saturday at Cerro Coso Community College. According to Lynn Lacey, the Center's EAP advisor, two of the more popular events were the talk and film on Transcendental Meditation presented by Connie Andersen, and a demonstration by Nancy Webster on self defense for women. In the top photo, Chuck Newmyer, an NWC employee, took advantage of the opportunity for a free blood pressure checkup. In the lower photo may be seen a portion of the booths and displays set up by more than 30 local clubs and organizations at which fairgoers could obtain information on the many opportunities available locally to enhance their physical, mental, and emotional health and well-being.

—Photo by Ron Allen



NWC flag football team sunk in 11th Naval Dist. tourney

A two touchdown defeat and a forfeit quickly eliminated the Naval Weapons Center's team from the 11th Naval District's northern area flag football tournament held last week at the Long Beach Naval Station.

The China Lakers, coached by Sam Thompson, made a good showing in the first half of their game with a team from the David A. Ray, a ship stationed at Long Beach, but failed to put any points on the board in the final two periods of play and were defeated by a score of 26-13.

The locals, who trailed 14-13 at the half-time intermission, scored twice in the second quarter. The first tally came on a pass from quarterback Andy Price to Chuck Barrows, an end, on a play that covered 40 yds. The try for the PAT, also on a pass, was good.

A 20-yd. run by Charles Pike produced the second and final touchdown for the NWC team, which had three other scores nullified due to penalties.

The 26-13 loss to the David R. Ray team dropped the locals into the losers' bracket of the double elimination tournament. Scheduled to play the flag football team from Port Hueneme on the same night that they lost to the David R. Ray team, the China Lakers elected to withdraw from the tourney after trying unsuccessfully to get the game with Port Hueneme rescheduled.

China Lake senior golfers do well in MDISL tournament

Five civilian golfers from the Naval Weapons Center acquitted themselves well in the recent Mojave Desert Inter-Service League's golf tournament that was hosted by Nellis Air Force Base in Las Vegas, Nev.

Phil Sprankle emerged as the winner in the senior division (for golfers 40 years of age and over) in this two-day, 36-hole tourney.

Sprankle had a battle on his hands, however, from two other China Lakers — Curt Bryan and Max Smith — for at the end of two days of play all three were tied with scores of 159.

It took a sudden-death playoff to decide the senior division championship. All three local golfers remained tied after the first extra hole of play, but Smith was eliminated on the second.

The senior division championship wasn't decided until Sprankle got the best of Bryan by sinking a putt that gave him a par score on the fourth extra hole of play.

Sprankle returned to China Lake with a handsome trophy for his efforts in the 1978 MDISL golf tourney.

Basketball season plans to be discussed

Prospective players interested in taking part in the 1978-79 intramural basketball league program for adults at China Lake are invited to attend a meeting that will be held next Thursday, Oct. 26, starting at 5 p.m. at the Center gym.

This will be an organizational meeting to discuss plans for the start, in mid-November, of the intramural basketball league season.

All interested individuals are urged to attend.



END SWEEP STOPPED — Andy Price, quarterback for the Head Knockers, was stopped by John Crane, a linebacker for Acme, Inc., during this bit of action in Monday night's flag football game. Crane has a hold on the strip of cloth (flag) tucked under Price's belt. The Head Knockers won the game, 2-0, during an overtime period in which Price connected with two of his pass receivers on long touchdown plays. — Photo by Ron Allen

Head Knockers win flag football tilt in overtime, 2-0

In a battle for the lead in the China Lake Intramural Flag Football League, the Head Knockers defeated the Acme, Inc., gridders by the unusual score of 2-0 in a hard-fought game played Monday night at Schoeffel Field.

Neither team was able to score throughout four quarters of regulation playing time, and the flag football league overtime rule went into effect in order to determine the winner.

Under this system, each team alternates at trying to move the ball until both have run off four plays. The winner of the game is determined by how deep one team has penetrated into the other's territory.

During the overtime, the Head Knockers scored twice. They tallied once on a pass from Quarterback Andy Price to Chuck Barrows who, with the aid of good downfield block by Greg Bishop, made it all the way into the Acme, Inc., end zone on a play that covered 55 yds.

This gave the Head Knockers a 1-0 lead. On the next play with Acme, Inc., controlling the ball, Sid Cavalliere, safety man for the Head Knockers, intercepted a long pass thrown by Sam Thompson, quarterback for Acme, Inc., to stymie a possible scoring threat by Acme, Inc.

This set the stage for another touchdown by the Head Knockers during the overtime period. It was tallied by Bishop, an end, who latched onto an aerial from Price. The pass and run was good for a gain of 60 yds. and one more point on the scoreboard.

The defensive players on both teams dominated the first four quarters of play, as neither team was able to get a sustained drive going. In some instances, penalties played a part in stalling a potential scoring threat and, on one occasion, Steve Lampkin, a defensive backfield man for the Head Knockers, came up with a timely pass interception.

Singled out for topnotch play on defense for the Head Knockers were Bill Scribner, a guard; Mike Hosmer and Bill Linhardt, ends, and linebackers Brad Domine and Junior Diaz.

Two more China Lake Intramural Flag Football League games are scheduled next week. On Monday, it will be NWC against the Head Knockers at 8 p.m., and on Wednesday, Oct. 25, starting at 6 p.m., there will be a game between NWC and the Renegades.

Burroughs High varsity gridders to play first home game of '78 season

Burroughs High School's varsity football team, which started off the season strong with a pair of non-league victories but has been defeated in its first two golden League contests, will be making its first home appearance of the 1978 season tonight.

The Burros, defeated 6-0 last Friday night by Saugus High at the College of the Canyon field, will be out to show local fans that they are better than their 0-2 mark in Golden League play indicates when they take on the Cowboys from Canyon High School near Newhall.

Kick-off time for the varsity clash is 8 p.m. It will be preceded by a sophomore contest that will get underway at 5 o'clock. In last Friday's game against the Saugus

Centurions, the BHS varsity gridders nearly salvaged a tie or possible 1-point victory by putting together a 78-yd. drive that began on their 20 yd. stripe with just a little more than 3 min. left to play in the fourth quarter.

On the final play of the game, with the line of scrimmage at the Saugus 6 yd. line, a pitchout to speedy tailback Lee McDowell was called and he was cut down 2 yds. shy of paydirt.

In the frantic final minutes of the game, the Burroughs High varsity moved the ball on the passing arm of quarterback David Paradise, who completed passes to Mark Waters and Frank Mayer, and two aeriels to Rob Tomaras. The Burros also were the beneficiaries of a 15 yd. penalty that was assessed against the Saugus Centurions and enabled the locals to keep moving the ball

(Continued on Page 7)

Tornadoes set fast pace in National Div. of Youth Center Soccer League competition

A 7-1 win by the Tornado team, which has outscored its opponents 13 goals to 4 in two contests, set the pace in last Saturday's Youth Center Soccer League competition at Davdove Field.

Andy Smith led the Tornadoes in their win over the Whitecaps in this National Division tilt as he tallied his team's first 3 goals. He was joined in the scoring column for the Tornadoes by Greg Little, who also tallied three times, and by Tom Rindt, who scored once.

The Whitecaps' single point came on a goal booted home by Seamus Freyne, with an assist by John Andrews.

In another National Division game played on Monday night, the Tornadoes whistled past the Kicks, 4-1, as a result of two goals tallied by Mike Hugo, and one each by Andy Smith and Greg Little. The Kicks' only goal was scored by Kevin Featherston, who was a defensive standout for his team during half of the game that he played the position of goalie.

In the three games played in the American Division, for youngsters in the third and fourth grades, the Strikers stifled the Hurricanes, 6-2; the Rogues cut down the Timbers, 2-0, and the Lancers shut out the Sting, 1-0.

Doug Dragovich, Scott Hannon and Billy Hugo were responsible for the scoring by the Strikers, while high point of the effort by the Hurricanes was an unassisted goal by Tommy Fallen from 20 yds. out.

A topnotch individual effort on the part of Guy Stanton accounted for the Rogues' two goals in their win over the Timbers. Guy Shaw and Tony Haaland were credited with assists on the scoring plays.

Eric Hampton was singled out as the top player on defense for the Rogues, while Eric Frisbee and Bryan Jones, goalies for the Rogues, saved several scores.

The Sting lost a closely played game to the Lancers. Only score of the game was tallied by Jeff Wilson of the Lancers. Outstanding play by Sean Freyne, the Lancers goalie, was critical in this game in which Andy Corzine and Greg Riles drew plaudits for their efforts on offense for the Sting.

During games played by Pacific Division teams, the Earthquakes flattened the Rowdies, 4-0, and it was the Express 2, Sockers 0.

Two second quarter goals by Matt Ziegler were more than enough for the Earthquakes to register a win over the Rowdies, but for added measure the leaders of the Pacific Division latched on two more goals by Chris Bachman in their shut out win over the Rowdies.

After a scoreless first half in their game against the Sockers, the Express squad began to coordinate its attack and succeeded in scoring two goals — one each by David Mann and Mark Buffum. Major credit for holding the Sockers scoreless was

(Continued on Page 7)

Navy Civilian leaders visit . . .

(Continued from Page 1)

School of Law, where he was president of the Harvard Law Review from 1935 to 1936. After serving as law clerk to U.S. Court of Appeals Judge Learned Hand and to the late U.S. Supreme Court Justice Louis D. Brandeis, he was admitted to the New York and District of Columbia bars. In 1938, he joined a private law firm in Washington, D.C.

a Rhodes Scholar with an M.A. from Oxford. He holds an LL.B. from Yale Law School which he received in 1968. While at Yale, he was managing editor of the Yale Law Journal.

At the time of his appointment as the Navy's second highest civilian official, he was associated with the Washington, D.C., law firm of Shea and Gardner.

Mr. Woolsey has a distinguished public service career that began as an active duty reserve Army officer, when he served as a program analyst in the Office of the Secretary of Defense and as an advisor on the U.S. Delegation to the Strategic Arms Limitation Talks in Helsinki and Vienna during 1969 and 1970.

Mr. Woolsey was general counsel to the U.S. Senate Committee on Armed Services from December 1970 to December 1973 and was a member of the National Security Council's Program Analysis Office staff.

The Under Secretary is a member of the Council on Foreign Relations and of Stanford Associates. He has served as a Stanford University trustee and is a member of the bar in the State of California and in Washington, D.C.

He joined the Southern Railway System in 1963 as vice president-law, and is also an associate member of the American Society of Corporate Executives and the National Railway Historical Society.

He is a member of the American Bar Association, the American Law Institute, the American Judicature Society, the Advisory Board of the University of Virginia's Center for Advanced Studies and the Harvard Law School Association.

Nominated by Carter

Following Under Secretary of the Navy Woolsey's nomination by President Carter and his Senate confirmation, he took the oath of his office on Feb. 21, 1977.

A native Oklahoman, he is a Phi Beta Kappa graduate of Stanford University and



COCKPIT CHECKOUT — LCdr. Jack Zerr checks out Secretary Claytor on the cockpit of an A-4M Skyhawk during a tour of displays and aircraft set up by VX-5 to acquaint the Secretary with the squadron's projects and programs.



INFORMATION PRESENTED ON GUIDED PROJECTILES — Accompanied by Bob Hillier (at right) NWC Technical Director, Secretary Claytor was briefed on the capabilities of gun-launched 5- and 8-in. guided projectiles by Dwight Weathersbee (at left), an employee in the Systems Technology Branch of the Ordnance Systems Department. In the background are RAdm. Harris and Capt. Kinley (in center).



LASER DEVICE DISCUSSED — Information on the electronic components of a laser spot tracker, and how this device interfaces with laser weapons was outlined by Werner Hueber (at left) head of the Systems Development Department's Aircraft Sensor and Laser Systems Division. Listening to the presentation by Hueber is Secretary Claytor.



FILM ON EXPLOSIVES PROGRAM VIEWED — James Bowen, head of the Engineering Design Division, briefs Mr. Woolsey on NWC's fuel air explosives program before showing a film on the program. At far left is Hillier and in the background right are (left) Capt. W. P. Hughes, USN, the Under Secretary's Aide, and RAdm. Harris.



WALLEYE BRIEFING — Lt. Tommy Van Brunt, NWC Walleye Project Officer, briefs Mr. Woolsey on the project during his tour of a display of Center programs and projects in Hangar 111. At far left is RAdm. Harris.



Phil Sprankle, MDISL Senior Golf Champ



NAVY'S BIRTHDAY COMMEMORATED — Members of the NWC Color Guard hoist the colors (left photo) last Friday morning in special ceremonies commemorating the 203rd birthday of the Navy.



— Photos by Tom Carter and Clare Grounds the Navy. That evening, the enlisted dining hall served a special menu and an 18-by-36 inch birthday cake, which was cut by Capt. F.H.M. Kinley, NWC Vice Commander.

Navy's 203rd birthday observed at China Lake

Naval Weapons Center personnel who ate last Friday night's meal in the enlisted dining hall were treated to a lemon pie-filled cake commemorating the Navy's birthday.

That morning, the Center officially observed the 203rd anniversary of the sea service with a special flag raising ceremony at 8 a.m. in front of the Administration Building. Flags had been set in place on the border of the triangle of grass surrounding the flag pole by members of Boy Scout Troop 41.

The morning colors ceremony was conducted by the NWC color guard, accompanied by a display of precision marching and firearms handling by the Sidewinder drill team.

Besides the birthday cake, which was cut by Capt. F. H. M. Kinley, NWC Vice Commander, those eating at the mess hall Friday night were treated to a special menu

of steak and lobster.

The two-layer cake measured 18-by-36 inches and was topped with a large anchor and the words "203 Navy Birthday" in royal frosting. It was baked by MS2 Kevin Fornes, who also decorated it with the assistance of MSI Mario Estrada.

Two hours were required to bake the cake, which took almost half a day to fully prepare, MSC Rogelio Del Parto, Food Services Officer, said.

A 6-inch square containing the word "Navy" was all that was left of the cake

Women-at-sea, new sea pay measures passed by Congress

New sea pay rates and a change to the U.S. Code, which will allow women to serve in some Navy ships, were two important measures passed by Congress before it adjourned last week.

As a result, 430 women will report for sea duty aboard 21 Navy ships in the next year. Ultimately, the Navy plans to assign 5,120 enlisted women and 210 female officers to non-combatant ships.

Congress also voted approval of a plan to increase sea pay for sea-going petty officers based on cumulative years of sea duty. A grandfather clause will protect non-petty officers currently receiving sea pay.

Congress authorized renewed payment of enlistment and selective re-enlistment bonuses (SRB/EB) and special pay for health professionals, both of which were suspended on Oct. 1.

A nuclear-powered aircraft carrier was not included in the Congressional spending bill passed last week, nor was a measure to consolidate basic helicopter pilot training for the Army and Navy.

Approval was given for construction of 13 new ships and 104 aircraft including nine F-18s and 36 F-14s. An amendment which would permit abortions in military hospitals under specific circumstances also was approved despite some effort to preclude that medical procedure entirely.

Congress authorized \$95 million for development of the light airborne multi-purpose system (LAMPS) MK III program, and another \$80 million for development of the Surface Effect Ship (SES) program.

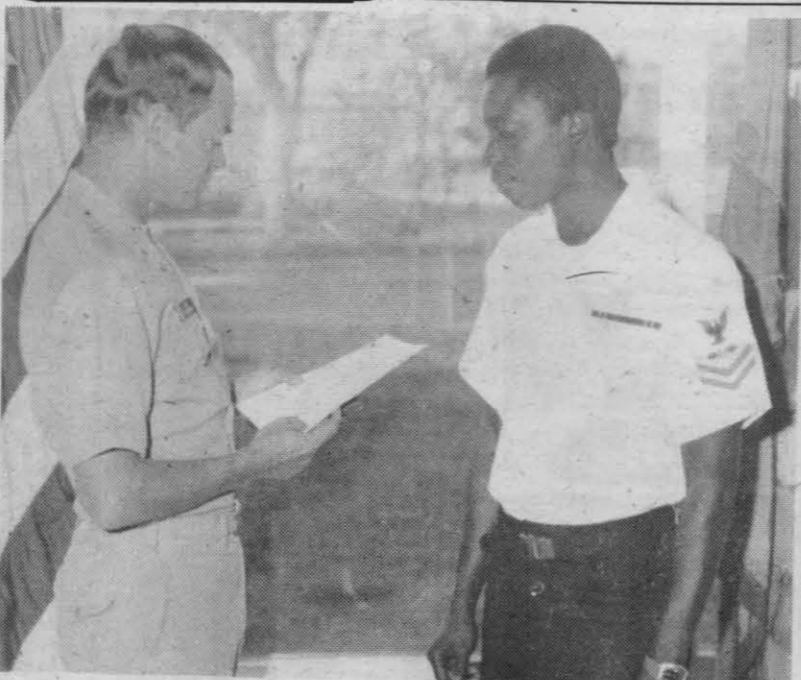
of 275 diners took their share. "No one would cut the word Navy," Chief Del Parto noted.

The chief said that normally only about 100 persons eat the evening meal at the dining hall on pay day Friday nights.

The special Navy birthday menu was an extra dining treat, in addition to the once-a-month candlelight suppers served up by Chief Del Parto. These special evening meals consist of a main entree of steamboat round of beef, prime rib of beef or steak.

The Plaza Snack Bar, located in Bennington Plaza, will open at 7 a.m. starting on Monday, Oct. 30, instead of 6 a.m.

New operating hours for the Plaza Snack Bar will be 7 a.m. until 2 p.m., Monday through Friday.



DRILL TEAM PLANKOWNER — Cdr. Rodney Knutson, Commanding Officer of Enlisted Personnel, reads a letter of appreciation which he presented to ABH2 Charles James for service on the NWC Sidewinder Drill Team. ABH2 James is being transferred this month to Composite Squadron 10 at Naval Station Guantanamo Bay, Cuba. A member of the drill team since it was reorganized in April 1976, Petty Officer James served in both the NWC Aircraft Support Division and the Airfield Communications Office during his 2½ years here.

Advancements in rate earned by 13 petty officers

Thirteen China Lake petty officers were advanced in rate last Monday.

Topping the list were three first class petty officers, followed by ten PO2s.

Those advanced to PO1 were AC1 Ronald E. Isgriggs and SH1 Romulo L. Ceralde of NWC and David M. Marter, assigned to VX-5.

New second class petty officers and their organizations are:

AE2 Lawrence A. Blair, YN2 Walter W. Derricks, AMH2 Scott A. McBroom and AD2 Gilbert Mendez, of VX-5; and

AE2 Charles S. Barrows, AE2 James W. Downey, AE2 Norma A. Herrera, AMS2 Jay L. Kerwood, ABH2 Steven B. McElheny and AO2 Thomas O. Rock, of NWC.

Museum schedules lecture on local archaeological work

A lecture on archaeological work done in the local area will be presented at 7:30 p.m. Monday at the Las Flores School by Dr. Emma Lou Davis, a noted archaeologist and editor of a new book on ancient peoples of the California lakes country.

The lecture, which is sponsored by the Maturango Museum, is open to the public free of charge.

Dr. Davis has done a great deal of archaeological work at China Lake through arrangements with the Naval Weapons Center and with the help of Maturango Museum volunteers.

Autographed copies of Dr. Davis' book, "The Ancient Californians: Rancholabrean Hunters of the Mojave Lakes Country," will be on sale after the Lecture. She has served as Curator of Archaeology in the San Diego Museum of Man, co-directed the China Lake program.

Stress reduction seminar set Oct. 25

A stress reduction seminar, sponsored by the Naval Weapons Center's Employee Assistance Program (EAP), will be held next Wednesday, Oct. 25, from 4 to 5 p.m. at the Community Center.

The speaker will be Dr. Melburn McKell of Lancaster, whose topic will be "Nutrition and Stress."

No enrollment or registration is required in order to attend this seminar, which is open to all NWC civilian and military personnel.



NWC EMPLOYEE HONORED — Mike Couillard, a payroll clerk in the Naval Weapons Center's Payroll Office, on Wednesday was the recipient of the Bakersfield District of the State Department of Rehabilitation's 1978 Rehabilitant of the Year Award, which was presented to him by Judy Bradshaw-Stacy (at right) his rehabilitation counselor. Looking on during the ceremony are (from left) Joan Crista, head of the Payroll Branch in the Office of Finance and Management, and Betty Yon, who is Couillard's supervisor. At the same time this photo was taken, an Employee Participation Award from the State Department of Rehabilitation was accepted on behalf of the Center by Capt. W. B. Haff, acting for Rear Admiral William L. Harris, NWC Commander. —Photo by Ron Allen

Chief Rodriguez nominated as Navy 'Aircontrolman of Year'

Chief Aircontrolman Robert Rodriguez has been nominated for the Navy's Aircontrolman of the Year award.

He was singled out for this recognition by his previous command, the Naval Station, Adak, Alaska, for diverting a P-3 four-engine patrol aircraft that was flying in the clouds on a collision course with a mountain.

ACC Rodriguez won the title of Naval Air Force, Pacific Fleet, Aircontrolman of the Year last month for this action and was recommended for the Navy-wide title by the AirPac Commander.

Chief Rodriguez reported to the Naval Weapons Center last month and is in training to assume a supervisory aircontrolman job in the Air Traffic Control Branch.

The Aircontrolman of the Year Award is presented annually by the Secretary of the Navy from among nominations submitted by major Navy and Marine Corps commands. The selection in the past has usually been made sometime in October.

The award recognizes not only outstanding performance of duty but usually some extraordinary act as well by the aircontrolman who are nominated.

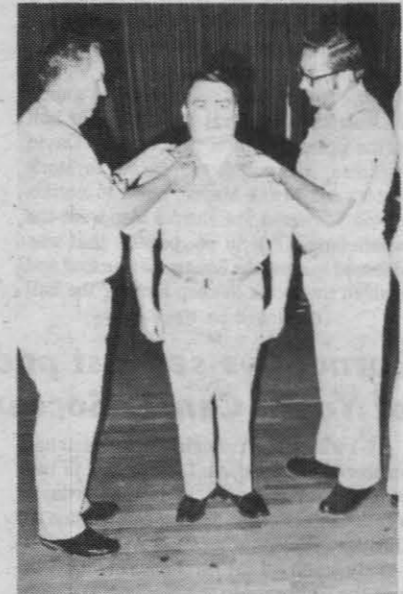
Chief Rodriguez won the AirPac award over two other nominees. Usually, eight or 10 persons compete for the Navy-wide award each year.

ACC Rodriguez was advanced to CPO last month. He enlisted in the Navy in June 1968 and is a graduate of Aircontrolman "A" School as well as several other air traffic control schools.

After graduating from "A" school, he was

assigned to duty on Midway Island, and then, in 1970, reported aboard the attack carrier USS Kitty Hawk.

Following duty on the Kitty Hawk, ACC Rodriguez served for 4½ years at the National Parachute Test Range, E1 Centro, before being transferred to the Naval Station, Adak.



NEW CHIEF — Chief Aircontrolman Robert Rodriguez receives his CPO collar insignia from VX-5 Leading Chief ADC K. E. Hunker (left) and Master Chief J. E. Tucker following chiefs' initiation ceremonies recently at the Chief Petty Officers' Mess.

Bakersfield Dist., State Dept. of Rehab., picks Centerite as 'Rehabilitant of Yr.'

By DeeDee Plauson, Work Experience Student

The State Department of Rehabilitation, Ridgecrest Branch of the Bakersfield District, has chosen Mike Couillard, a handicapped employee of the Naval Weapons Center, as its 1978 Rehabilitant of the Year. The award was presented by Rehabilitation Counselor Judy Bradshaw-Stacy on Wednesday.

Ms. Bradshaw-Stacy also presented an Employee Participation Award to Capt. W. B. Haff, who accepted it on behalf of Rear Admiral William L. Harris, NWC Commander, in recognition of the Center's outstanding public service in employing disabled persons in support of the program of vocational rehabilitation for the disabled. Couillard, as Rehabilitant of the Year, is being honored as a handicapped individual who has obtained gainful employment. Despite his 26-year struggle with cerebral palsy, seven months ago Couillard achieved his personal goal of Civil Service employment.

Highly Motivated "He is a very highly motivated individual," Ms. Bradshaw-Stacy, his rehabilitation counselor, stated, referring to Couillard as "cheerful, helpful and efficient." His involvement with the California Department of Vocational Rehabilitation goes back approximately four years, when he was identified and accepted for services through the Ontario office of the Department of Rehabilitation.

He attended classes in Ontario prior to moving to Ridgecrest, where he enrolled in courses in computer programming offered by Cerro Coso Community College.

He was accepted through the Federal Handicap Hire Program at the Naval Weapons Center and is presently working in the payroll office as a payroll clerk. He is well liked and appreciated according to Nancy Hodge, associate head of the Financial Operations Division in Code 08. He was hired through the combined efforts of Dr. Richard Kistler, head of the NWC Office of Finance and Management, and Personnel Specialist Sue Prasolowicz.

Month-long Activity Culminated Couillard's acceptance of the Rehabilitant of the Year award culminated a month of activity which focused on the handicapped and disabled people in this area. Called "Project Awareness," programs were organized to both inform this area's handicapped of already-existing facilities and to initiate new ones.

Originating through the Department of Rehabilitation, "Project Awareness" eventually grew to encompass several concerned community organizations including NWC, Kern County Regional Center, the Sunshine House, Sierra Sands Unified School District and Cerro Coso Community College. It was through the latter that Couillard got himself involved in "Project Awareness."

"I think it's great," says Couillard. "It opens eyes to our people's needs and gives us an opportunity to better ourselves."

The declaration of October as "Project Awareness" Month by Ridgecrest Mayor Don Chieze made official activities that have been going on since before September.

Cerro Coso's handicapped students, for example, have benefited from alterations in the building's facilities, making them serviceable to people confined to wheelchairs or with some other restricting disability. Couillard acted as a tester of these alterations, making sure that handicapped people can use them as readily as anybody else.

Couillard has been busy working outside his regular office hours with other organizations seeking to establish projects involving parking areas for the handicapped in Ridgecrest. While presently employed as a clerk in the payroll office at NWC, he hopes to become an accounting technician and to deal more with the public.

As the Bakersfield District's Rehabilitant of the Year, Couillard now is eligible to compete with other district winners for the California Rehabilitant of the Year award.

The local Bakersfield District/Ridgecrest Branch of the Department of Rehabilitation provides service to over 100 clients in the East Kern County area. The office is located in Suite B, 116 S. China Lake Blvd., and the telephone number to call in order to contact Ms. Bradshaw-Stacy, the rehabilitation counselor, is 375-8475.

'Hail, farewell' fete for military officers planned next Friday

A hail and farewell party honoring incoming and departing military officers of the Naval Weapons Center will be held next Friday, Oct. 27, at the Commissioned Officers' Mess.

Following a social hour from 5:30 to 6:30 p.m., Capt. F. H. M. Kinley, NWC Vice Commander, will officiate at a welcoming ceremony for the new arrivals, and Rear Admiral William L. Harris, NWC Commander, will honor the departing officers and their wives with special presentations.

Civilian guests are invited to attend the festivities, which will include a dinner starting at 7:30 p.m. Reservations can be made by calling the COM at 446-2549.

The recent arrivals at NWC who will be introduced are: LtCdr. Jim Kincheloe, Ordnance Systems Support Officer; Lt. Mark Backes, Line Division Officer; Army 1st Lt. Dave Wickert, Automated Data Processing Plans and Programs Officer; Capt. Tom Kuliberda, Air Force HARM Liaison Officer, and Ltjg. Mike Kasper, Aviation Supply Officer.

The officers who will be leaving China Lake are LtCdr. Cyrus Roton, military advisor for Electronic Warfare Test and Evaluation Simulation; and Ens. Larry Galvin.

Oct. 1 marks start of new deductible yr. for CHAMPUS claims

On Oct. 1, the start of a new year for CHAMPUS (Civilian Health and Medical Program of the Uniformed Services) outpatient deductibles began.

Defense Department officials have reminded the program's beneficiaries that a deductible started during fiscal year 1978 (Oct. 1, 1977, through Sept. 30, 1978) cannot be applied to care received after Sept. 30, 1978. A new outpatient deductible will have to be satisfied for FY 1979.

The outpatient deductible is the initial amount a beneficiary must pay each fiscal year before CHAMPUS assistance is available for outpatient expenses. For an individual, it is the first \$50 of authorized outpatient charges in a fiscal year. For a family of two or more beneficiaries filing claims, the maximum deductible in a fiscal year is \$100.

	1	2	3	4	5	6	7	8	9	10
GS-1	\$6,561	\$6,780	\$6,999	\$7,218	\$7,437	\$7,656	\$7,875	\$8,094	\$8,313	\$8,532
2	7,422	7,669	7,916	8,163	8,410	8,657	8,904	9,151	9,398	9,645
3	8,366	8,645	8,924	9,203	9,482	9,761	10,040	10,319	10,598	10,877
4	9,391	9,704	10,017	10,330	10,643	10,956	11,269	11,582	11,895	12,208
5	10,507	10,857	11,207	11,557	11,907	12,257	12,607	12,957	13,307	13,657
6	11,712	12,102	12,492	12,882	13,272	13,662	14,052	14,442	14,832	15,222
7	13,014	13,448	13,882	14,316	14,750	15,184	15,618	16,052	16,486	16,920
8	14,414	14,894	15,374	15,854	16,334	16,814	17,294	17,774	18,254	18,734
9	15,920	16,451	16,982	17,513	18,044	18,575	19,106	19,637	20,168	20,699
10	17,532	18,116	18,700	19,284	19,868	20,452	21,036	21,620	22,204	22,788
11	19,263	19,905	20,547	21,189	21,831	22,473	23,115	23,757	24,399	25,041
12	21,087	21,857	22,627	23,397	24,167	24,937	25,707	26,477	27,247	28,017
13	23,053	23,923	24,793	25,663	26,533	27,403	28,273	29,143	30,013	30,883
14	25,142	26,112	27,082	28,052	29,022	29,992	30,962	31,932	32,902	33,872
15	27,346	28,416	29,486	30,556	31,626	32,696	33,766	34,836	35,906	36,976
16	29,656	30,826	31,996	33,166	34,336	35,506	36,676	37,846	39,016	40,186
17	32,072	33,342	34,612	35,882	37,152	38,422	39,692	40,962	42,232	43,502
18	34,592	35,962	37,332	38,702	40,072	41,442	42,812	44,182	45,552	46,922

*Rate for this level limited to \$47,500 (Executive Schedule Level V)