Tutor training for English as second language announced

An 18-hour workshop for volunteers interested in serving as tutors for those needing help in learning English as a second language will begin next week.

Classes will be held in Chapel Annex No. 4 (located across the street from the NWC Personnel Building), and the first session is to take place on Wednesday, April 18, from 9 a.m. to 4 p.m. with an hour (11:30 a.m. to 12:30 p.m.) off for lunch.

Subsequent tutor training sessions will be held on Thursday, April 26, from 1 to 4 p.m.; on Wednesday, May 2, from 9 a.m. to 4 p.m.; and on Thursday, May 10, from 1 to 4

Persons interested in serving as volunteers in this work can register for the workshop by calling Lucille Bergthold, phone 446-6326, or Hazel Coleman, at 446-2860. Additional information can be obtained from Mrs. Bergthold.

Fashion show slated by Navy Exchange Wednesday evening

A spring fashion show, sponsored by the Navy Exchange for authorized patrons, will be held in the Community Center's Cactus Room on Wednesday, April 18, beginning at 7:30 p.m.

The admission price of \$2 covers the price of the show and an hors d'oeuvre buffet with champagne. Tickets for the event can be purchased at the NEX Retail Store, Annex, and Personalized Services Center. They also will be at the door on the evening of the

A complete line of spring and summer wear for men, women, and children will be featured, representing a sample of the clothing available at the NWC Navy Exchange.

Winning name selected for airfield snack bar

Results of a contest that was held recently to select a name for the Navy Exchange snack bar at Armitage Field were announced this week by Ruby Moss, manager of this facility.

The judges' choice was "Aerodrome Snack Bar," a name that was submitted by Jerry L. Adams, an employee in the Targets Division of the NWC Aircraft Department. Adams was awarded a \$25 gift certificate for use at the Navy Exchange.

Hours of operation of the Aerodrome Snack Bar, which is open to civilian employees and military personnel are Monday through Friday from 7 a.m. to 2 p.m.

Cancer benefit scheduled

A Beeline fashion show will be held at the Knights of Columbus Hall in Ridgecrest tomorrow from 12 noon to 8 p.m. with all profits being donated to the 1979 Crusade Against Cancer.

MONIES

Regular starting time — 7:30 p.m

For synopsis information call

Code-O-Phone 939-2411

"TIGERS DON'T CRY"

Starring

Anthony Quinn and John Phillip Law

(103 min., rated PG)

"POCO-LITTLE LOST DOG"

Chill Wills and Michelle Ashburn

(96 min., rated G)

1:30 Matinee-regular Adm.

SATURDAY

GI ALL AGES ADMITTED

PG) ALL AGES ADMITTED

(R) RESTRICTED

Parent or Adult Guardian

APRIL 13

APRIL 14



HAPPY HUNTERS — The annual Easter egg hunt for military dependents 12 years of age and under was held last Saturday on the lawn of the old NWC Dispensary building. Over 50 youngsters sought the 600 eggs hidden by the Desert Flowers Chapter No. 125 of the Navy Wives of America, the sponsoring organization. First place in the hunt for most eggs found was won by Ernie Rodriguez, while Evelyn Diwa (right), took second place, and Beth Wallace took

Volunteers still needed to help at old Maturango Junction event

Museum's rip-snorting reenactment of an old west town. Chaired by Jean Harris, this year's Maturango Junction promises to be better than ever, with plenty of games, items for sale, and food available for at-

Designed as a fundraiser for the Maturango Museum, the Junction will be set up in the large parking area just outside the museum on Halsey Street, China Lake, and will be open between the hours of 11 a.m. and 5 p.m. on Saturday, May 5, and 1 and 5 p.m. on Sunday, May 6. This activity is a function of the Ridgecrest Chamber of Commerce's Hi-Desert Escapades.

Activities for youngsters will be featured this year, with Paul Amundson chairing an effort of the NWC Chapel's Junior and Senior High School Youth Fellowship to set up the popular sponge toss and other games of fun and skill.

In charge of the food are Jay and Mary Kay Bornfleth, who are planning to serve up hot dogs, popcorn, soft drinks, ice cream, and other festive foods to hungry visitors. Homemade goodies of various types, both for eating on the premises and for taking home, will be available in Grace Stocking's

The Maturango General Store is being organized by Isabel Gaines and Elaine Adams; these chairpeople are looking for interesting craft items and white elephants

"A LITTLE NIGHT MUSIC"

Elizabeth Taylor and Diana Rigg

APRIL 16

APRIL 18

(125 min., rated PG)

"SPEEDTRAP"

Starring

Joe Don Baker and Tyne Daly

(109 min., rated PG)

"THE BIG FIX"

Starring

Richard Dreyfuss and Susan Anspach

(116 min., rated PG)

"THE SENIORS"

Starring

Alan Reed and Rocky Flintermann

(95 min., rated R)

"THE RESCUERS"

(84 min., rated G)

Animated Cartoon

1:30 Matinee - Regular adm

"SOMEBODY KILLED HER HUSBAND"

Farrah Fawcett-Majors and Jeff Bridges

(105 min., rated PG)

MONDAY

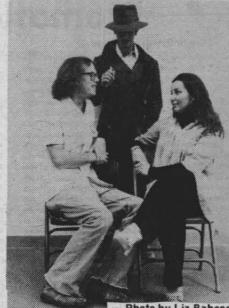
WEDNESDAY

SATURDAY

More volunteers are still needed for to sell. Such items may be left at the Maturango Junction, the Maturango Maturango Museum any day between the hours of 2 and 5 p.m. or arrangements may be made with Mrs. Gaines (446-7043) or Mrs. Adams (446-5046) for pickup. A closedbox auction is also planned, with spirited bidding expected for mysterious boxes donated by museum members.

Entertainment chairmen Liz Babcock and Florence Green are still looking for singers, comedy acts, dancers, musical groups, or other appropriate entertainers for Maturango Junction. Volunteers may call Mrs. Green at 375-8868 or Mrs. Babcock at 375-7900. Mrs. Harris will also take such calls at 446-4250; she is looking for all kinds of volunteers for this fun community activity and can suggest appropriate volunteer activities to those who call.

Another volunteer activity that promises to be fun for those who like to wield hammer and nails or paintbrush is the actual construction of Maturango Junction. Carroll Evans, 375-5681, is the person to call.



- Photo by Liz Babcock "JUST KISS HER, KID" - As the "Woody Allen" character in "Play It Again, Sam," Dennis Woolam (left) receives much-needed romantic advice from Bogie (played by Paul Popolizio) on how to handle his best friend's wife (played by Sue Vacca). "Play It Again, Sam," the first production of the season for the Community Light Opera and Theatre Association, will be presented at the Burroughs High School lecture center tonight and tomorrow evening. Curtain time for all performances is 8:15 p.m., and tickets may be pur-

chased at the door.



April 13, 1979

This Sunday, the Commissioned Officers' Mess invites all its members to an Easter Sunday buffet from 2 to 8 p.m.

The buffet will feature a salad bar with a great variety of salads and condiments such as tossed green salad, country potato salad. carrot and raisin salad, and pepperoncinni.

For the main entree there will be a hot line featuring baked glazed sugar ham, and boneless breast of chicken. Included with all this will be dinner rolls, vegetables, coffee, tea, milk, and Easter eggs.

The price for the Easter buffet will be \$5.25 for adults and \$2.25 for children under

Next week there will be two special nights at the COM. First on Tuesday will be Italian Night, with all the spaghetti you can eat; then Thursday is International Night, featuring grand mariner Cornish hen, teriyaki steak, and New York pepper steak. Dinners on both evenings will be served from 6 to 9 o'clock.

CPO Club Tonight appearing on stage at the Chief Petty Officers' Club for the listening and dancing pleasure of its patrons, will be "Appaloosa", a country and western band from the Los Angeles area.

On the menu at the CPO Club this evening will be prime rib of beef and white fish.

The entertainment will start at 9 p.m. and continue until 1 a.m. Dinner will be served from 6 to 9 o'clock.

Enlisted Mess

Dance to recorded disco music this evening at the Enlisted Mess, from 9 p.m.

The EM will serve a seafood plate with lobster in the main dining room from 6 to 9

Planning starts for spring festival to be held in late May

Planning has started for the 19th annual Knights of Columbus spring festival at Joshua Hall in the Desert Empire Fairground in Ridgecrest on Wednesday, May 23 through Sunday, May 27.

Commercial exhibits will be shown at Joshua Hall with local clubs and organizations offering refreshments in the booth area. Carnival rides will be available for children as well as adults.

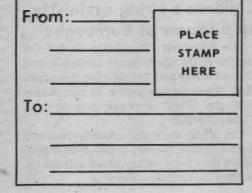
Individuals may purchase discount ride tickets from members of Knights of Columbus, and from various other clubs and organizations throughout Indian Wells Valley. Persons may also telephone Ron Lloyd at 446-4814 or Dick Stokes 375-7923 for further information on discount ride tickets.

One of the new attractions planned for this year's event is a "Disco Dance," which will be held at the new Arts and Craft Building. Admission for this event will be \$1 per person and \$1.50 per couple.

Pass buttons will be available in mid-April and are good for the entire five-day period of the spring festival.

Clubs, businesses, or other organizations desiring to participate in the festival may contact Bill Gomez at 377-5204 or Lou Renner at 375-4379, for information.

U.S. Government Printing Office:





YNSN Sharon Gamble

Gamble chosen as March 1979 **NWC** bluejacket

Yeoman Seaman Sharon L. Gamble of Air Test and Evaluation Squadron Five (VX-5) has won both the coveted Naval Weapons Center's Bluejacket of the Month Award and the VX-5 Sailor of the Month award for

The letter of commendation to YNSN Gamble, signed by Capt. P. D. Stephenson. VX-5 Commanding officer, noted her outstanding performance, devotion to duty, impressive military appearance, and cheerful attitude.

The letter continues, "While assigned as the Commanding Officer's / Executive Officer's secretary, you have exhibited a high degree of professionalism and maturity. The responsibility and initiative required by your position far exceed those normally expected of one of your rate. You have, however, excelled in all aspects of this position.

"You have demonstrated a high level of intelligence, great initiative, good common sense and exceptional reliability. Your cheerful "can do" attitude, and your willingness to work long hours make you an asset to this squadron.

"Your behavior, military bearing and sharp military appearance set a fine example for all. You take great pride in doing your work well, and your self motivation is commendable. M congratulations and 'Well Done'."

YNSN Gamble has been stationed at NWC with VX-5 since November 1977. She was transferred here from Naval Air Station. Meridan, Miss., where she attended the Navy's yeoman school for five weeks. Before that she underwent recruit training at the Naval Training Center, Orlando, Fla., after entering the Navy in July 1977 in Pittsburg, Pa.

The March Bluejacket calls Boliver, Pa., (Continued on Page 3)

OSCS Gary Gillen to be NWC Senior Chief of Command

Senior Chief Operations Specialist Gary L. Gillen, a 20-year Navy veteran, has relieved Senior Chief Fire Control Technician Dave Vander Houwen as the Naval Weapon Center's Senior Chief Petty Officer of the Command.

FTCS Vander Houwen, who has been the Senior Chief Petty Officer of the Command since June 1976, is being transferred to the Sparrow Program Office in the Weapons Department.

OSCS Gillen, as Senior Chief Petty Officer of the Command, will be in direct personal contact with Rear Admiral William L. Harris, NWC Commander, whom he will advise and assist in matters pertinent to the welfare and morale of enlisted personnel

(Continued on Page 3)



Vol. XXXIV, No. 15

Anderson to attend Cambridge M. I. T. under Sloan Fellowship Program in June

past 31/2 years as head of the Electromechanical Division in the NWC Fuze and Sensors Department, is one of 54 midcareer executives from throughout the United States and abroad who has been selected to attend the Massachusetts Institute of Technology in Cambridge under the Alfred P. Sloan Fellowship Program.

Anderson, along with the 46 men and 7 women nominated by their organizations for this program, will (starting in June) follow a 12-month course of study leading to a master of science degree in management at M.I.T.'s Alfred P. Sloan School of

According to Allan F. White, director of the Program, the majority of the members of the 1979-80 class will come from U.S. industry. The others represent a wide range of activities in the private and public sectors in such fields as health, education and

The Sloan Fellows from abroad will come from Algeria, Australia, Canada, England, Italy, Japan, Sweden and West Germany.

"The diversity in backgrounds and rich experiences of the nominees, are a major source of strength of the Sloan Fellows Program," White said. "In turn, the investment in a year at M.I.T. represents a long-term development of managerial resources for the future in the private, nonprofit and public sectors."

The Sloan Fellows Program, started in 1931, is the oldest executive development program in the nation. The concept of plunging mid-career executives into a full year of study at M.I.T. was initiated by the late Alfred P. Sloan, Jr., a former chairman of the board of the General Motors Corp., and the late Professor Irwin Schell of M.I.T.

For those spouses who come to Cambridge, Mass., as Mrs. Anderson (Carole) and the rest of the Anderson family will be



Matt Anderson

doing, a number of seminars are scheduled to enable the wives of husbands of the Sloan Fellows to meet faculty members and guest

A varied number of other activities (both intellectual and social) are also available on a purely optional basis. Mr. and Mrs. Anderson will be accompanied to Cambridge by their three daughters. They are Tracy, who is 15; Erin, 13, and Jenise, who is 10

Anderson is a 1962 graduate of California State Polytechnic College in San Luis Obispo and also has a master's degree in engineering which he received in 1966 after attending UCLA on a Weapons Control Systems Engineering (WEPCOSE) Fellowship.

Following his graduation from Cal-Poly at San Luis Obispo, Anderson was employed from 1962 to 1970 as a mechanical engineer as a Sloan Fellow

in the Electromechanical Division of the Fuze Department at the Naval Ordnance Laboratory in Corona. He worked on fuzes for the Typhoon and Walleye missile and Navy space vehicles.

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In addition, he was a part-time assistant professor of aerospace engineering at California State Polytechnic University in Pomona during the 1968-69 and 1969-70 academic years, and was employed there full time in 1970-71 as an instructor of lecture courses in aerospace structures, computer programming, and various aerospace engineering laboratory courses.

Following the move from Corona to China Lake that was made by Fuze Department employees in October 1970, Anderson came here to work in Code 33's Exploratory Development Branch in 1971. For a year (1974-75) he was head of this branch before being promoted in November 1975 to his present position has head of the Electromechanical Division (Code 335).

In his present post, Anderson is responsible for research and development work related to the Navy's guided missile electromechanical fuzes, warhead safetyarming devices, contact fuzes and explosive

For a year, from October 1977 to September 1978, Anderson served on a parttime detail as NWC's Independent Exploratory Development (IED) Coordinator (Code 033) for the Laboratory Director. He helped to select and manage the Center's IED programs for Fiscal Year '78.

Other NWC employees who have been honored by being chosen to participate in the Sloan Fellowship Program are Burrell Hays, who is now the NWC Deputy Technical Director, and two former Centerites - Dr. Allen Gates and Joel Halop. The latter attended Stanford University

Final chapter written in history of 'Tiny Tim' rocket developed at NOTS during World War II

The final chapter in the history of the Research Track (SNORT).

production in 1944 with the mission of delay in combat use. Not only did the launch "Tiny Tim" aircraft-launched rocket was destroying the V-1 German rocket laun- aircraft have to have its airframe written here recently when the last rocket chers. However, "Tiny Tim" was never redesigned, but the Marine Corps squadron motor developed for this rocket was used as used for this purpose because the Allied which was going to be trained in its use was a booster for the launch of a classified invasion of Europe resulted in the capture delayed in its return to the United States of the German V-1 launch sites.

"Tiny Tim," named for a Dickens "Tiny Tim," one of the first heavy rockets character, was beset with problems

from combat. During the development of Tiny Tim, a 11.75 in. diameter rocket, Lt. John Armitage was killed. The blast from the ignition of a Tiny Tim during a test mission caused his aircraft to nose dive into the desert floor at China Lake. He was the first person to die at the U.S. Naval Ordnance Test Station in the development of weapons here for the Navy.

In about 1946, the production of Tiny Tim rockets was canceled since the postwar drive in aircraft ordnance development was directed away from big rockets toward small-caliber aircraft rockets that could be barrage fired out of tubes integrated with the streamlined structures of new jets.

Even though the Tiny Tim had a short life as an aircraft rocket, its big motor was found very useful at SNORT over the years as a booster for other rockets undergoing tests at China Lake.

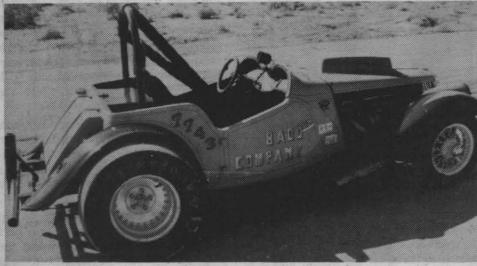
A historian here stated a few years ago that "the pioneer research and technology that brought Tiny Tim into being has continued to flourish in the disciplines of aeroballistics, structures, propellants, rocket sights, launchers, and fire control at



AN EARLY TEST - A "Tiny Tim" is launched from a stationary TBF aircraft during ground tests of the rocket launcher at China Lake on June 20, 1944. Lt. John Armitage was killed on Aug. 21, 1944 after air launching a "Tiny Tim" from an

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READY TO GO - More than 150 entries are anticipated in the car show, including this Chevy-powered drag car, which will be a highlight of the Armed Forces Day celebration to be held at China Lake on Saturday, May 12. The body of this car is an MGTF and the only stock part left on the vehicle is the front wheels.

150 cars readied for Armed Forces Day show

held at the Naval Weapons Center on Saturday, May 12, as one of the highlights of the Armed Forces Day celebration.

Judges for the car show will include LCdr. Gary Pike, Judge Chuck Porter, Supervisor Gene Tackett, and five directors of the National Hot Rod Association.

The car show will take place in the parking lot of the headquarters building from 10 a.m. until 4 in the afternoon.

Other features of the celebration include static and dynamic displays of aircraft at Armitage Field during the morning hours, rating from the Summer Employment the traditional picnic and band concert Written Test. on the lawn of the headquarters building Those applying for non-clerical positions starting at 12:30, and exhibits at the must submit a SF-171 (Personal

More than 150 automobiles are expected continuous showing of NWC films. The to be entered in the car show which will be Center welcomes all friends and neighbors to share in the celebration.

Monday deadline for summer employment here

The deadline for filing applications for summer employment is Monday. Applications that are sent by mail will be accepted if postmarked by April 16. Applicants filing for clerical positions

must submit a copy of OPM Form 843A (Application for Federal Summer Employment) and a copy of their notice of

Community Center throughout the day. Qualifications Statement) and CSC Form

Also in the Community Center will be a 1170 17 (List of College Courses). The Rocketeer Naval Weapons Center China Lake, California Rear Admiral William L. Harris **NWC Commander**

R. M. Hillyer **Technical Director** Dr. Robert H. Pearson

Technical Information Department Don R. Yockey Editor

> **Ernest Sutton** Associate Editor **Beverly Becksvoort Editorial Assistant**

> > Ron Allen

Staff Photographer

News Stories

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 NPP-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. 3354,3355,2347

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 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 ositions. 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 QS positions are defined in CSC Handbook X-118, while those for all WG, WL and WS positions are defined in CSC Handbook X-118C.

Space Resources Manager, GS-301-12, PD No. 7808093E, Code 082 — This position is located in the Management Division, Office of Finance and Management. The incumbent is responsible for ensuring that the Center's total facility space resources are utilized effectively. Major duties include recommending allocations of space, advising on modifications of existing facilities, developing information for use in facilities acquisition, performing special space utilization studies. Qualifications required: Bachelor's degree in engineering, Business Administration or a related field or three years of experience which provided a good basic knowledge of the principle of years of specialized experience in facilities management. Job Relevant Criteria: Ability to deal effectively with all levels of employees and to negotiate with high level technical managers; ability to investigate and analyze facility requirements; ability to identify and analyze problems and develop solutions; knowledge of Center facilities and capabilities; knowledge of the MILCON

ROCKETEER

Clerk-Typist or Clerk-DMT, GS-322/316-3/4, PD No. 7417026, Code 08231 — This position is located in the Word Processing Center, (located in the Administration Bldg.), 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 OS6 Document Printer and Text Editor. Job Relevant Criteria: Ability to meet deadlines under pressure; ability to type accurately and efficiently; and knowledge of Navy correspondence and report format. Status eligibles accepted.

Voucher Examiner, GS-540-3/4, PD No. 7608040N, Code 0865 - This position is located in the Disbursing Branch, Financial Operations Division, Office of Finance and imbent 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 curately. Promotion Potential to GS-5. Status eligibles

File applications for the above with Terry George, Bldg. 34, Rm. 208, Ph. 3118.

Police Officer, GS-083-5/6, PD No. 7724032N, Code 2413 -This position is that of police officer in the Police Division of the Safety and Security Department. The incumbent will perform duties as a uniformed patrolman in the areas of both crime and traffic control and enforcement; will serve as an armorer for NWC small arms and special weapons; conduct classroom and range instruction in the will serve as range master for pistol and rifle range for both police and military personnel. Job Relevant Criteria: of conventional small arms and special ons; experience as an instructor in both the orming supply duties such as cataloging, filing, shipping and receiving and conducting inventorie

File applications for the above with Charlotte Sieckowski, Bldg. 34, Rm. 208, Ph. 2393.

Secretary (Typing), GS-318-5, PD No. 7725026, Code 252 This position is the Division Secretary for the Procurement Division of the Supply Department. Duties include frequent personal and telephone contacts with ndividuals at all levels of the naval establishment and industry, the preparation of correspondence and reports, the collection, analysis and presentation of information Job Relevant Criteria: Ability to plan and organize work and establish priorities; ability to deal tactfully and ef fectively with on and off-Center personnel; ability to assemble and verify information; ability to prepare correspondence showing proper English usage, spelling, grammar and punctuation; ability to perform a

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

Supervisory Shop Planner (General), WN-6701-4, JD No. 70001, Code 26403 - Previous applicants need not reapply. The incumbent provides supervision of the shop planning staff. Plans the work of subordinates, makes day to day or longer range assignments. Monitors master schedule, reviewing progress reports staying abreast of the status of scheduled work. Job Relevant Criteria: Ability to super vise shop planning and scheduling functions; technical competence and knowledge of different relevant lines of work; knowledge of pertinent materials, tools and equipment; ability to plan and organize work; ability to suggest and apply new methods; ability to work with others (includes ability to meet deadline date under pressure and adaptability.) File SF-172 and supplemental wage grade supervisory information sheet with Code 097 to be received not later than 27 April 1979. Forms may be obtained in the Personnel Bldg., Room 212.

Electrical and Electronics Shop Foreman, WS-2601-11, JD No. 7170041E, Code 26421 - This position is in the Electric Shop, Electrical and HVAC Branch, Public Works Department. The function of this section is to maintain and install industrial, commercial and residential electrical systems and equipment as well as their related controls including electrical and electronic controls. The incumbent plans sequence of operations and work steps of employees supervised, assigns work and resolves working problems Job Relevant Criteria: Ability to supervise; technical practices; ability to interpret instructions, specifications, etc.; knowledge of materials; knowledge of pertinent tools

Electrician (High Voltage) Helper, WG-2810-05, JD No. 127N, Code 26422 - (Two vacancies) One sposition is identified as participating in the pre-journeyman training program with promotion potential to the WG-10 level. The second position is strictly a helper position without any known promotion potential. Selectees will be notified in

tenance & Utilities Division, Public Works Depar ment. The incumbent assists journeymen in the in stallation, maintenance and repair of transmission and distribution lines and equipment and accessories connected with power transmission. This includes overhead and underground power lines, transformers, street lighting systems and switching gear. Job Relevant Criteria: ability and dependability, shop aptitude and interest, ability to follow instructions in shop; dexterity and safety; ability to work as a member of a team.

File application for the above with Lucy Lambert, Bldg.

Electronics Engineer, GS-855-7/9/11, PD No. 7831160, Code 3141 — This position is located in the Guidance and Navigation Systems Branch, Avionics Division, Systems elopment Department. Incumbent designs and fabricates special instrumentation for testing laser gyros data, and writes test reports. Plans and schedules component tests, and makes technical presentations on test results. Advises project engineers on inertial component quality and suitability for potential applications. Job Relevant Criteria: Knowledge of digital and analog electronics design, knowledge of FORTRAN programming language for ATE and data assessment programs, ability to troubleshoot instrumentation and test setups, ability 1

Electronics Engineer/Physicist/Computer Scientist/General Engineer, GS-9/11/12, Code 3144 — This is an interdisciplinary position in the Aircraft Weapon Control Systems Branch, Avionics Division, Systems Development Department. The incumbent will serve as the system er on the Memory Loader-Verifier (MLV) Project. The MLV is a microprocessor-based instrument which is used for loading computer programs into tactical digital computers and for verifying the memory load. The MLV is a general purpose instrument which is or will be used for the A-7E, A-6E, F/A-18, A-4M and other aircraft. Duties include serving as the project technical representative on matters relating to MLV design, production and fleet use. The incumbent will be responsible for MLV specification review; hardware and software design analysis for new contractor-generated data (proposals, change notices, deviations, waivers); monitoring contractor technical and hardware. (Applications are sought from individuals having a genuine interest in tactical avionics even though their background may be limited). Job Relevant Criteria: Knowledge and experience are desired in digital compute design and operation; design development and testing of analog and digital electronics systems; govern contracting and quality assurance.

Electronics Engineer/Physicist/Computer Scien-/General Engineer, GS-9/11/12, Code 3144 — This is an interdisciplinary position in the Aircraft Weapon Contro Systems Branch, Avionics Division, Systems Developmen neer on the AV-8B aircraft Stores Management System (SMS). The SMS is a microprocessor-based system which (Continued on Page 7)



DIVINE SERVICES

PROTESTANT Sunday School—All Ages 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 Wednesday Noon Bible Study Thursday Men's Prayer Breakfast

ROMAN CATHOLIC 1700 fulfills Sunday obligation Saturday Nursery, Chapel Annex 1 0815-1245 Daily except Saturday, 1135, Blessed Sacrament CONFESSIONS

1115 to 1130 1615 to 1645 Saturday RELIGIOUS EDUCATION CLASSES 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 "In Home" Discussion Groups and Youth Rallies

Contact Chaplain's Office for specifics. JEWISH SERVICES EASTWING-ALL FAITH CHAPEL UNITARIANS CHAPEL ANNEX 95 1930



were presented recently by Bob Huey to a group of Centerities whose support of programs for young people of the community have earned them the gratitude not only of the youngsters themselves, but the Special Services Division as well. Recipients

of this means of saying "thank you" were (front row, I.-r.) Patsy Egen, Betty Faller, Sue Vacca, Karl Kauffman, and (back row, I.r.) Dan Merax, Werner Hueber, Rick Booth, Fr. John Madden, Bill Webster, Kent Bullock and Bruce Wood

ROCKETEER

Federal Managers hear proposals for contracting out, new retirement plan at recent meeting here

Sparked by their interest in learning more 28, FMA, also reported on a recent meeting than is currently being done now by Civil about what may happen locally when it with Capt. F. H. M. Kinley, NWC Vice comes to implementing the Office of Commander, who advised him that the Management and Budget Circular A-76, Center is reviewing all of its commercial which pertains to OMB's policy on the contracting out of some government services and functions, a sizable number of guests attended last week's meeting of China Lake Chapter No. 28 of the Federal Managers' Association (FMA).

Concern aroused on the subject of lumping the Civil Service Retirement System into a Universal Retirement System that would include Social Security also was a factor in the larger than normal turnout for the FMA meeting.

28, who recently attended the group's national convention in Washington, D.C., reported that the vast majority of Congressmen now favor the Universal Retirement System.

Next week, the national office of the FMA in Washington, D.C., will be presenting a position paper opposing the Universal Retirement System to a Congressional committee in the nation's capital. The president of the China Lake Chapter

Weight management course to begin here

"Weight Control Through Selffrom 7 to 9 o'clock for six weeks beginning April 16 at the Training Center.

The instructor will be Lynn Dodson Lacey, a personnel psychologist in Code

25 participants, is to help employees learn to modify their behavior in order to successfully lose or maintain weight. Topics to be covered include job per-

Purpose of the course, which is limited to

formance and obesity, the personal science of weight loss, nutrition and emotional health, exercise to eat and lose weight. and blocks to losing and maintaining

Children's string orchestra to perform at Burroughs

The Advanced Elementary String Orchestra of the Sierra Sands Unified School District will be performing in the Burroughs High School lecture center in conjunction with the honor orchestra concert next Friday, April 20.

The string orchestra recently returned from a festival concert in San Bernardino, where they were well received and lauded on their performance there.

and industrial type functions to determine if the potential exists for this work to be

Read by Rowell for the information of all persons present was the rough draft of a statement outlining the position of the executive board of FMA Chapter 28 on the matter of contracting out.

On this subject, John Trowbridge, a management analyst on the staff of the Public Works Department who was a guest Dennis Rowell, president of FMA Chapter at the FMA meeting, emphasized the need for supervisors to make complete notes on all of the functions performed by their employees so that this information will be readily available when they are asked to

prepare contracting out work statements. This is to insure, he explained, that a contractor will be expected to do no less

Service employees. Among other matters of business taken up

at the FMA meeting, it was reported that Wayne Jackson, a former president of Chapter 28, is participating in a Department of Defense wage classification survey of private industry.

Energy conservation suggestions that have been compiled by local members of the FMA will be forwarded to the NWC Command, Rowell reported.

The latter also touched briefly on another bill that has been introduced by a member of the U.S. Senate and is of vital importance to employees of the Naval Weapons Center. Indirectly, it affects all residents of the Indian Wells Valley, Rowell added.

This bill excludes industrially funded personnel (the majority of civilians working at NWC) in calculating the total number of civilian employees authorized in the Department of Defense.

Rec Council adopts new guidelines for nighttime lighting

The Recreation Council has adopted new guidelines for recreational lighting to comply with the energy conservation program on the Center.

These guidelines were promulgated following an expanded meeting of the Recreation Council attended by representatives from organized team sports, the Energy Conservation Office, Public Works, and Special Services.

The Energy Conservation Steering Committee has approved the guidelines for immediate implementation.

Work has already been completed at Schoeffel Field to turn off 50 percent of the lights. Schoeffel Field lights were initially designed to meet the lighting standards for semi-pro hardball games. Other athletic events require considerably less lighting. Safety standards will not be compromised by this reduced lighting.

Follow-on actions planned for Schoeffel Field will take place in two stages: lights will be lowered on the poles so that fewer lights will be needed, and metal halide luminaires will be used to replace the current incandescent lights.

Time limits for all outdoor recreation lights will go into effect immediately.

For pre-season practice, all ligh' will be extinguished on the playing fields . 9:10 p.m. This permits practice until 9, with an additional 10 minutes to clear the field. Security lights will be installed so that people can clear stands and fields when the main lights are turned off.

Lights must be off by 10 minutes after the conclusion of practices or games, regardless of the time.

will end at 10 p.m., with lights out by 10:10. No night practices will be scheduled.

During the May to July season, games

In all instances, the home team will be responsible for turning off the lights. A minimum of eight players will need to

be on the field for nighttime practice for any An automatic timer turns off tennis court lights. The last players leaving the courts

prior to this time should turn off the lights. Signs are being painted by the switchbox to show players which switches control the two banks of lights. If only one or two courts are in use, the other bank of lights for the

The new lighting guidelines are expected to conserve energy without unfavorably impacting the sports program.

other three courts should be turned off.

Promotional Opportunities

(Continued from Page 2) stations, weapons, pilot and other aircraft systems. The

review; hardware and software design analysis and tradeoffs; coordination with participating field activities and NAVAIR; monitoring contractor full-scale development; and maintenance/support of the SMS software and hard-Management" will be the subject of a ware following Fleet introduction. The incumbent will also course to be presented on Monday evenings participate in the design and development of weapon system support facilities to be used locally in the life-cycle upport task. These facilities will permit simulation of the SMS operation as well as integration and testing of the actual SMS equipment. (Applications are sought from ndividuals having a genuine interest in tactical avionics even though their background may be limited). Job Relevant Criteria: Knowledge and experience in any of the following: design, development, integration and test of analog and digital electronics; weapon system integration and test; implementation of computing systems and

> Physicist, GS-1310-9/11, PD No. 7932030, Code 3261 — This position is located in the Warhead Development Branch, Conventional Weapons Division, Ordnance Systems Department. The incumbent is responsible for the warhead concept development and analyses. Directs and/or conducts analytical studies to investigate utility and desirability of proposed concepts. Prepares project proposals, development plans and budgets. Prepares publication and presentations. Job Relevant Criteria: Knowledge of design of warheads; knowledge of experimental design techniques, ability to make clear/concise reports and presentations; knowledge of methods for conducting analytical studies.

Mechanical Engineer, GS-830-12, PD No. 7545121, Code 3267 - This position is located in the Terrain Denial Weapons Branch, Conventional Weapons Division, Ordnance Systems Department. Incumbent is responsible for ducts or directs the necessary studies and tests to develop the weapon dispenser subsystems (MK 7 & SUU-54 nser Adaption Kits). Job Relevant Criteria: Knowledge of electronic engineering; ability to work ef-fectively with all levels of personnel; ability to communicate effectively orally and in writing; ability to File applications for the above with Pat Gaunt, Bldg. 34,

Ph. 2514, Rm. 212. Clerk-Typist, GS-322-3/4, PD Nos. 7736085N, 7936028N, Code 36401 — This position is located in the Engineering Prototype Division, Engineering Department. The incumbent will perform a variety of clerical functions in and filing all stub requisitions and maintaining records CAL training program. Promotion Potential to GS-11. associated with job progress and costs to include preparation of a weekly status report of all work in the thop; and performing general secretarial duties. Job Relevant Criteria: GS-3; Knowledge of general administrative procedures including those associated with preparation of correspondence, filing and record keeping. GS-4: GS-3 plus knowledge of supply requisition procedures, knowledge of accounts maintenance procedures, and ability to operate key punch machine. Previous applicants need not reapply. Promotion Potential

Engineering Technician, GS-802-8/9, PD Nos. 7936016N, 7936017N, Code 3681 - This position is located in the Soldering Technology Branch, Product Assurance Division, Engineering Department. The incumbent will assist in the conduct of exploratory development work on printed wiring boards, electronic assemblies, and soldering technology including materials investigations for fluxes and solvents, cleanliness tests, etc. Job Relevant Criteria: Knowledge of and ability to use physical, mical, and electronic test procedures; knowledge of aboratory safety procedures; ability to use a variety of test equipment including microscopes, scanning electron microscope, resistivity meters, humidity chambers, ovens, thermal cycle equipment, solderability testing apparatus, and photographic equipment; knowledge of trouble shooting practices; ability to prepare written reports of test results; and knowledge of peel/bond testing procedures. Promotional Potential to GS-9.

Electronics Technician, GS-856-10, PD No. 7936061N, Code 3683 - This position is located in the Metrology Branch, Product Assurance Division, Engineer Department. The incumbent will perform the full range of calibration and maintenance work characteristic of the Navy Calibration Laboratory in a developmental capacity. The incumbent, having developed expertise in one area of

Cal Lab operations, will be provided OJT in the other areas and, in addition, will be required to participate in a formal Navy-approved calibration/metrology theory; ability to disseminate calibration information through oral comsupervision to lower-grade technicians; ability to accurately measure electrical quantities and calibrate electronic equipment based upon such measurements; and support of division operations including typing, logging in, ability to successfully complete a Navy-approved MET-File applications for the above with Marge Stanton, Bldg.

34, Rm. 206, Phone 2925.

Clerk-Typist, GS-322-3/4, PD No. 7739052N, Code 3925 -This position is in the RPV Technology Branch, Weapons Development Division, Weapons Department. Incumber acts as receptionist, screening visitors and incoming telephone calls for the Branch; provides clerical and typing support for Branch personnel; maintains files; makes travel arrangements; performs timekeepir duties; procures supplies, equipment, repair and maintenance services; etc., through appropriate channels; performs other miscellaneous clerical/administrative duties as assigned. Job Relevant Criteria: Ability to get along with others in the work group; ability to meet deadlines under pressure; knowledge of Navy correspondence and local filing procedures. File applications for the above with Kitty Berry, Bldg. 34, Rm. 206, Ph. 2723.

Technical Writer/Editor, GS-1083-9/11, PD No. 7590001. Commander, Operational Test and Evaluation Force in Norfolk, Virginia, and located at Air Test and Evaluation Squadron Five, China Lake, California. The incumbent will be responsible for writing parts or all of evaluation test

plans, comment letters, long-range program plans, and for editing documents written in support of project evaluations. Incumbent will work closely with project officers and staff specialists in carrying out these responsibilities. Job Relevant Criteria: Ability to prepare nical documents; familiarity with scientific methods associated with test and evaluation; ability to com municate effectively both orally and in writing; ability to work with all levels of NWC personnel.

File applications for the above with Jan Nieberlein, Bldg. 34, Rm. 204, Ph. 25577.



Recreation Roundup

Registrations begin for children's swim classes at pool

Registrations for a Child's Swim Class for children ages 4 through 10 are now being taken at the Naval Weapons Center gym-

The classes will be held at the indoor pool on Saturday mornings beginning on April 21 and continuing through June 2, at 11:30 a.m.

The first class will be a screening session to determine the swimming ability of the child. The instructor will be Bill Vuono.

Parents desiring further information on the program may call NWC Ext. 2334 or

Gym Saturday Hours Change

The gymnasium will begin opening at 9 a.m. on Saturdays instead of 8 a.m. as of Saturday, April 21, in order to ac-

commodate the Youth Basketball Program. For two weeks in May, beginning about May 5, the gymnasium floor will be unavailable for use due to refinishing work on the floor.

Clinics for Enlisted Men

Because of the outstanding success of the golf clinic for enlisted men, golf clinics will now be held at the Golf Course on Thursdays at 11 a.m. There is no charge for the clinic.

Military Month at Disneyland Ticket books are now on sale at the Community Center for Military Month at Disneyland, which will end on Monday, April 30.

The books include two admissions plus 12 adventures or attractions for \$6.50, a \$21.80 value. Children three years of age and younger are free.

No ticket books will be on sale at Disneyland. For further information military personnel may call Art Amos at NWC Ext. 2010.

Adult/Child teams to vie in bowling tourney, April 28-29

The first Fred Dalpiaz Memorial Child / Adult Scotch Doubles Bowling Tournament will be held at the Hall Memorial Lanes on Saturday and Sunday, April 28 and 29.

All entries must be returned to the bowling alley, prepaid, by Tuesday, April

Averages to be used for the tournament will be the adult 1977-78 winter book, if none, 21 games during the current season, or if none, men 170, women 130. For children, the January 1979 average will be used, or if none, the previous winter book.

A total of \$4 will be charged each entrant in the tournament. Adults may enter more than once if they have more than one child participating; however, each child may enter just once.

Handicaps will be determined by 80 percent of the difference of combined averages from 400. Teams will be eligible for only one award each.

The bowling tourney schedule is as follows: Bantams, 9 a.m.: Little Giants, 11 a.m., and Juniors, 1:30 p.m., and Seniors, 3:30 p.m. - all on April 28; and Mixed Squad, 10 a.m. on April 29.

Individuals interested in participating in the tournament may obtain entry forms at Additional information can be obtained by Hall Memorial Lanes. For further in- calling Cheryl Rindt, at NWC Ext. 3294, or formation, call Dean Ray at NWC Ext. 3471. Carol Piri, phone 375-2108.



ROCKETEER

A RUNNING SCORE — Nick Holzer (right) kicks a solid shot to score the first goal for the Lancers in a game against the Sting in Youth Center Soccer league competition last week. Two Sting defenders, shown here, are unsucessful in an attempt - Photo by Karl Kauffman

Defense dominant in youth soccer as 8 of 14 teams fail to score

Billy Hugo put the ball into Scott Piri for the only goal of the first match of the day goalie David Shumway. and the Strikers defense shut out the Hurricane 1-0. Mike Nurnberger and Karlanne Holmes authored the shutout. Because of Easter vacations, the Strikers fielded only 9 players (instead of the usual 11). For the Hurricane, their fine defense — Black and Josh Young scored solo goals for paced by Chris Johnson — yielded just the

In the second match of the day, also in the American Division (for 3rd-4th graders), Phillip Walker displayed fine soccer in the the Rogues topped the Timbers 3-0 in a game much closer than the score suggests. Guy Stanton, Jason Okamoto and Eric Frisbee tallied for the Rogues, with an assist credited to Shannon Haaland. Top defenders were fullbacks Garrett Osburn and John Patton.

In the final contest in the American Wydra, Joe Almaraz and Joanne Walker Division, it was the Lancers over the Sting was never threatened. Good play by goalies 5-0. Nick Holzer (2), Scott Parmenter (2), and Corey Trovinger scored with assists from Trovinger, Paul Andrews and Sean Freyne. The shutout defense included Paul Andrews, Mike Mills, Larry Debold and to their 5th-7th grade level. Jonathan Bainbridge.

Action in the Pacific Division (1st-2nd graders) started with a 2-0 win by the improved Sockers over the Rowdies. John Duncan and Eric Frisbee scored goals with assists from Steven Savage and Wade 11th Naval District elimination bowling Hampton. The shutout was the effort of defensemen and goalies Katie McCalester Test Center, Point Mugu, on Saturday and and Jacob Albers.

The second Pacific Division match had the improving Chiefs hold the fall league as individuals are Mike A. Arms, Roger M. winners, Earthquakes, to a close game before losing 3-0. Chiefs' goalkeeper Wade

Girls' soccer teams in choose-up games

Choose-up games between teams of women and girls interested in playing soccer are now being held regularly at 10 a.m. on Sundays at Davidove Field.

No experience is necessary to participate and all women and girls are invited to join

Hopefully, this activity will lead to the formation of a women's soccer league.

Eight of the 14 teams in action in the Boyack stopped the 'Quakes often, and the Youth Center Soccer League's spring first half was a scoreless draw. In the season of competition last Saturday at second half, Jeremy Osburn, Matt Davidove Field failed to score as defense Mechtenberg, and Matt Ziegler scored, with assists credited to Ziegler and Osburn. 'Quake defense was led by Matt Kibbe and

> The final Pacific Division matchup was between the Fury and Express. The Express displayed their best soccer ever in stopping the unfortunate Fury 5-0. David Mann had a hat trick (3 goals), and Jason the winners. The defense was paced by Warren Arledge. For the Fury, Nathan Krebs, Randolf Isgriggs, and goalkeeper

> In the National Division game, the Whitecaps swarmed all over the Kicks for most of the day, but settled for a 0-0 tie. Tommy Legg calmly set up the Caps attack, and Seamus Freyne was unlucky not to have scored. The defense featuring Paul John Andre, Eric Young and Kevin Featherston of the Kicks alone kept the purple gang in the game until late in the game when they finally started to attack up

Five to participate

Five enlisted men from China Lake will represent the Naval Weapons Center in the tournament to be held at the Pacific Missile Sunday, April 21 and 22.

The local entrants, who will be competing Del Parto, Benny T. Perez, John K. Therning, and Ron Wright.

Participants finishing in the top 50 percent will be eligible to take part in the finals of the tournament on Saturday and Sunday, April 28 and 29, also at Point Mugu.

Over-Hill tracksters sponsor 4-mile run

The Over-the-Hill-Track Club will sponsor a four-mile Fun Run on Saturday, April 21, beginning and ending at the Kern Regional Park in Ridgecrest.

Registration for the race will be at 8 a.m., with the race itself to start at 9.

Anyone seeking further information may telephone Mike Hartney at 375-1764.

Burroughs nine wins first game in Delano play

April 13, 1979

In the Delano tournament on Monday, the Burroughs High School varsity nine drew a bye on the first round, then faced Monache High later in the day, squeaking over them by a score of 4-3.

Monache scored a run in the first inning and two in the third, while the Burros tallied two in the third and then came back in the fourth with two more runs for the win.

The Burros going into the Delano tournament on Monday, suffered a 6-5 loss to Antelope Valley in a league game on Friday,

Down by six runs going into the sixth inning, Burro shortstop Randy Radcliff opened the inning with a single. After two were out, catcher Dave Cane walked and Greg Bell got aboard on an error which allowed Radcliff to score. Kumferman then singled to drive in Cane and Burroughs was behind only 6-2.

Antelope Valley pitcher Dave Daniel was almost chased from the mound in the seventh inning, but he managed to hold on

Terry Gaunt, who had relieved Kevin Kumferman on the mound for the Burros. led off with a base on balls and then scored on Radcliff's triple. Frank Mayer followed with another triple to bring in Radcliff. Jim Peck hit a sharp single to score Mayer. However, Daniel got the last out with the winning run on second base.

The Antelopes scored two runs in innings one, three and five. Four of the runs were charged to Kumferman, who also allowed five of Antelope Valley's six hits. Gaunt gave up one hit and two runs in pitching the final four and one-third innings for Burroughs. Kumferman, with this loss, is 1-2 in conference play.

Daniel meanwhile went all the way for Antelope Valley, giving up seven hits, striking out seven, and walking four bat-

The Burroughs varsity now has a 4-3 league record. In their next league action, the Burros will face Palmdale at home on Tuesday at 3:30 p.m.

Fast pitch tourney plans in high gear with 15 teams vying

Plans are in high gear for the second annual Don Chieze Fast Pitch Tournament to be played April 20 to 22 on NWC

Fifteen teams have already entered, with only one spot left for a local or out of town

Play is slated to begin at 6 on Friday evening, with the championship game tentatively slated for about 3 on Sunday afternoon, April 22.

Entries already received include four local teams: the Ridgecrest Raiders, Sports Etc., Branson, and the Homestead. Homestead is a slow pitch team that decided to try its skill and luck in the fast pitch tourney.

Other teams entered include four teams coming from Nevada, two from Lancaster. one from March AFB, and three from Bakersfield. One of the Bakersfield teams. the Ed Smith Welding team, is the defending champion from last year's tour-

Calif. Angel tickets now available here

Special military discount tickets are available at the Community Center for California Angel baseball games at a savings of 75 cents on Club/Field and Terrace seats.

For information on tickets, military personnel should stop at the Community Center between 7:30 a.m. and 4:30 p.m., Monday through Friday, or call Art Amos at NWC Ext. 2010.

Picking of wildflowers banned at China Lake without prior approval

at low elevations has created prospects for a second good year for wildflowers in the upper desert area.

In view of this, it is timely to remind Centerites and all other local area residents that, without prior approval of the Naval Weapons Commander, no collection of native plants or seeds thereof is permitted within the NWC boundaries.

Accredited professional botanists, graduate students working on Commandapproved projects for higher degrees, or bona fide members of the California Native Plant Society may request approval from the NWC Commander to collect limited samples of plants or seeds for identification or for inclusion in herbariums or seed collections used for educational or scientific purposes by recognized institutions.

Those submitting such requests must identify the use to be made of specimens and the location of the herbarium or collection in which the material will be

Last winter's heavy rain with some snow Management Office (Code 26309), headed by Tilly Barling, is responsible for reviewing each request and recommending a reply to the NWC Commander. NWC Instruction 11015.3 of Feb. 10, 1978 regulates collection of wildflowers on NWC lands.

ROCKETEER

No approval will be granted for collection or disturbance of any endangered or threatened plant or seeds thereof listed by the U.S. Fish and Wildlife Service under the Endangered Species Act of 1973.

Additionally, no approval will be granted for the collection or disturbance of plants or seeds thereof for species protected by statute in the State of California, or by ordinances of Kern, Inyo and San Bernardino Counties, without a prior valid permit from the appropriate state or county Agriculture Department.

Collection of native plants within the NWC boundaries for temporary or short-term display, or for decorative or aesthetic purposes by organizations or individuals is also banned, and approval for such ac-The NWC Natural Resources tivities on the Center will not be granted.

Command Senior Chief. . .

(Continued from Page 1)

assigned to duty at China Lake, and their dependents

"As the Command's Senior Chief, I will be available to all enlisted personnel to answer complaints which can't be solved through the normal chain of command," OSCS

"I'll also be the sounding board for the Command when new programs or policies affecting enlisted personnel are instituted,' he reported. "I will relay the comments of NWC enlisted personnel as necessary."

OSCS Gillen will also have direct liaison with the Master Chief Petty Officer of Command at both the Naval Material Command and the Bureau of Naval Personnel in Washington, D.C.

At China Lake he will now be the chairman of the Bluejacket of the Month Board and will be a member of the advisory boards to the Navy Exchange and Commissary Store, Bachelor Enlisted Quarters, Chief Petty Officers' Mess, Enlisted Dining Facility, Enlisted Mess, Professional Development and Recreation Council.

OSCS Gillen reported to NWC in July 1978 from the frigate USS Fanning for duty as the Command Career Counseler, a position he has held since then.

His other major ships and duty stations in he Navy have included the Fleet Combat Directions Systems Command, San Diego, Calif.; the guided missile destroyer USS King; destroyer USS Burkeley; heavy cruisers USS Newport News and USS Macon; and with Commander Fleet Air San Diego in North Island, Calif.

Bluejacket...

(Continued from Page 1)

home; however YNSN Gamble graduated from Laurel Valley High School in New Florente, Pa. in June 1977.

As a result of her selection as VX-5 Sailor of the Month, YNSN Gamble will enjoy one month without standing duty watches, receive a 72-hour special liberty, and have ise of a reserved parking space near the entrance to the squadron's hangar. She will also receive a plaque, and her photo will be displayed along with those of other squadron sailors of the Month.

For being the March Bluejacket, YNSN Gamble will be the guest of a member of the Military Affairs Committee of the Greater Bakersfield Chamber of Commerce in Bakersfield.

She will travel to Bakersfield on Thursday night and will be given free lodging in a motel of her choice with her meals paid for. On Friday morning, Gamble will be the guest of honor at the Military Affairs break-

The Lima, Ohio, native lives with his wife, Carolyn, and their three children in housing aboard the Center. All three children are presently attending Burroughs High School, Cathy, 18, is a senior; Gary, Jr., 17, a junior; and Andy, 16, a sophomore.

The duties of Command Career Counselor will be taken over later this month by Chief Aviation Structural Mechanic "E" Daniel Brockway, who is presently assigned to the Aircraft Department.



OSCS Gary L. Gillen

Brown, engineering technician.

LAST TINY TIM - SNORT range crewmembers prepare the last "Tiny Tim" for

use as a booster during the launch of a classified missile during a recent test. The

rocket motor produces about 33,000 lbs. of thrust for one second and consequently

has been very valuable over the years as a booster for other missiles undergoing

tests at SNORT. Centerites involved in the firing of this last "Tiny Tim" rocket

motor are (I.-r.) Ed Mierta, artillery repairer; Robert Kahley, electrician; Cleave

Warren, ordnance equipment mechanic; Dan Krausman, ordnance equipment

repairer; Albert Blackman, head of the operations section at SNORT; and Billy

Secretaries' Day at China Lake to be marked with day-long programs Secretaries' Day at the Naval Weapons Secretary." Panelists will be Karen

PROCLAMATION

NATIONAL SECRETARIES' WEEK

WHEREAS, the National Secretaries Associations of America have chosen

the week of 22nd through 28th of April 1979 to recognize and honor all

WHEREAS, four million people in the nation are engaged in secretarial work and it is reasonable and freing to pause and show appreciation for the support and loyalty showed by these influentials

changing world," a subject of special significance for a technologically

THEREFORE, it is hereby profitured that the week of April 22nd

through 28th shall be observed, as platfonal Secretaries' Week in the Indian

Wells Valley, and that the occasion should be observed by a luncheon for

all secretaries and their guests to be held at the Commissioned Officers'

Mess of the Naval Weapons Center on Wednesday, April 25 at 11:30 A.M.

Additional programs, also sponsored by the Federal Women's Program

RADM W. L. HARRIS

Commander, Naval Weapons Center

Committee will be presented on that day.

Center, honoring and recognizing the Buehler, Judy Royster, Jo Ann Rusciolelli, contributions of the secretarial and clerical PN3 Angie Youmans, Dave Rivera, and staff, will be Wednesday, April 25. The Micki Keith. Federal Women's Program is sponsoring the day and will present a day-long program satisfactions and dissatisfactions with the whose theme is "A Secretary's Role in a Changing World."

The morning session of the program will be held in the Sidewinder Room of the Community Center, beginning at 9 a.m. with a workshop entitled "Secretaries Are Not Toys; They Need to Take Care of Themselves." The workshop will be presented by Chuck Willhite, division head in the Safety and Security Department.

The workshop will cover stress reduction, enhancement of the work environment, and relaxing techniques that can be practiced in

This will be followed at 10 with a panel discussion on "To Be or Not To Be a

The panelists will discuss their secretarial role, and will share with the audience some ideas about how the secretarial field can become professionalized. The audience will be encouraged

Bob Hillyer, NWC Technical Director, will be the featured speaker at a luncheon to be held in the Commissioned Officers' Mess beginning at 11:30 a.m. He will discuss "A Secretary's Role: A Manager's Viewpoint," and will follow his address by assisting with the presentation of the "Secretary of the Year Awards."

Reservations for the lunch must be made before the close of the working day on Monday, April 23, by telephoning Eloise Burklund at NWC Ext. 2634. Menu choices are a chef's salad for \$3 per person or baked ham with fruit sauce for \$3.25.

Surplus auction sale planned on April 26

Plans were announced this week for the next public auction of surplus government property, which will be held on Thursday, April 26, starting at 9 a.m. at the Community Center.

Among the nearly 250 items that will be offered for sale are electric typewriters, library books, electrical and electronic equipment, refrigerators, stoves, desks, office chairs, photographic equipment, generator sets, aluminum tanks, tractors, a trencher, golf course equipment, trailers, a conveyor, carryalls and pickup trucks.

Beginning Tuesday, prospective bidders may examine the surplus government property that will be up for sale by visiting the Defense Property Disposal Ware-house, located at Sandquist Rd. and 10th St., on weekdays between the hours of 8 a.m. and 3 p.m.

For additional information about the auction, interested persons should contact Bill Guiliani by calling NWC Ext. 2502.

PLANNING THE BUDGET - MS1 Jesus S. Diwa (left), and Ltjg. John Messinger, Food Services Officer, go over the month's budget for the NWC Enlisted Dining Facility, which does all of its ordering five weeks in advance. As incoming orders arrive they are stored in the mess hall's warehouse, then later issued to the cooks as needed for meals. Frozen meats are taken out of cold storage about two days before they are to be used and allowed to slowly thaw in a cold box.

Story By Ernest R. Sutton Photos By Ron Allen



SALAD FIXINGS - Civilian mess attendants Bernice Hicks (left), and Tessie Raqueno cut up vegetables for the tossed green salad for a dinner meal at the NWC Enlisted Dining Facility. To make 100 portions of salad the women must cut up about four lbs. of lettuce, four lbs. of tomatoes, five lbs. of celery, two lbs. of cabbage, one and a half lbs. of cucumbers, and a few carrots for color and taste.

Enlisted Dining Facility

Still serves breakfast for under a dollar

There are not many restaurants where you can still buy breakfast for 65 cents and get eggs to order, choice of omelets, choice of ham, bacon or sausage, hashbrown potatoes, choice of french toast or hotcakes, and assorted breakfast pastry.

The only place in this area is the Enlisted Dining Facility (EDF) at the Naval Weapons Center, but it is open only to military personnel at China Lake, except for special days when dependents and guests may also eat there.

The facility serves an average of 400 meals per day and about 12,000 meals monthly. The number of meals served varies, with more served before paydays than immediately after. It consists of two facilities, the main dining hall in the NWC headquarters area and an annex at Armitage field.

Wide Variety of Food

A wide variety of food is offered on the menu, which any major restaurant would find difficult to offer to its patrons, especially for the price. For the lunch meal there are always two meat entrees which are constantly varied so that those eating there will have something different to choose from.

For the gourmet appetite, periodically such entrees as Cantonese style spare ribs,



CHECKING THE GRAVY - MS1

Mario N. Estrada checks an 80-quart

vat containing about four gallons of

gravy which is enough for 100 portions

for a noon meal at the NWC Enlisted

Dining Facility.

COOKING LIVER — MS2 Samuel Sahagun (left) cooks several portions of liver on a grill while his supervisor, MS1 Mario N. Estrada, looks on. For this particular noon meal, two meat entrees were served to offer diners a choice.

MSs Not Just Cooks The Mess Management Specialists aren't just cooks, they also must be well grounded in personnel management, accounting,

PLEASANT SURROUNDINGS — The atmosphere of the dining area of the Enlisted Dining Facility at China Lake has been greatly improved in the last couple of years. Booths have been added along with smoking and nonsmoking sections. Enjoying a recent noon meal at the mess hall are (I. to r.) HA Jeff Fesler and HA Victor Ramirez of the Branch Clinic of the Naval Regional Medical Center in Long Beach, AO3 Henry Johnson of Code 6124, and ADAR James Verwey of Code 2540.

baked ham with Polynesian sauce or teriyaki chicken will be found on the menu. At other times the facilities' cooks will serve prime rib of beef, steak and lobster, Mexican or Italian food.

Ltjg. John C. Messinger, SC, USN, NWC Food Service Officer, who reported here recently from duty aboard the submarine tend 'SS Holland, states: "people say submanne food is the best in the Navy but from my experience submariners eat expensive and easily prepared entrees due to their special monetary allowance. The real test of an Enlisted Dining Facility is the mess specialists' ability to utilize the Armed Forces recipe cards and prepare nourishing and appetizing dishes based upon less expensive products."

The food at EDF is good, not because the mess specialists claim it is, but because the enlisted people eating there say so. Some time ago, the facility started having diners fill out survey questionaires which allow everybody eating there the opportunity to comment on the quality, quantity, and the method the food is served.

ew Likes Food at EDF Con...ients have ranged from a few goods to predominately excellents with penciled in lines like these: a Marine said, "Best food I have ever eaten in the military," while a North Island Navyman said, "This was one of the cleanest and best managed messes I have entered."

An NWC sailor in his questionaire, wondered: "Does anyone ever read these?" The answer to his question is yes. The readers include the watch captain of the day, MSC Rogelio M. Del Parto, who is the Senior "MS"; Ltjg. Messinger; Capt. J. D. Killoran SC, USN, the Deputy and the Director of Supply; and, among others, the NWC Vice Commander.

"Suggestions from those eating in the facility are acted on promptly," Chief Del Parto, a 20-year Navy veteran, said. "We are constantly trying to improve the galley operation, improve the menu, and make sure we have something for everyone."

Recently the EDF was singled out as the 11th Naval District (South) nominee for the prestigious Ney Award in the small mess category serving under 500 persons per day. Of the 18 semi-finalists for the Ney Award, China Lake placed in the top 25 percent over messes throughout the continental United States, and the world.

"This past year we put a lot of effort into improving our training programs for our mess specialists, which also helped to the quality of the food being 1. This along with our almost perfect record keeping were some of the factors contributing to our selection as the 11th ND South nominee," Chief Del Parto

nutritional theory, and sanitation. While a housewife might plan ahead a week and sometimes purchase a two-week supply of staples, EDF operates on a fiveweek cycle with everything ordered 42 days in advance. Canned goods and dry stock come from Tracy, Calif., while perishables come from Alameda once a month. Perishables such as fresh vegetables are shipped in once a week from Los Angeles.

While the same typical housewife might prepare a four-pound roast and four baked potatoes as the main course for an evening meal, just in one meal last week the NWC mess specialists whipped up 179 lbs. of steamboat round, 50 lbs. potatoes, 15 lbs. of fried rice, and the necessary vegetables and condiments for a balanced meal.

Many are used to seeing numerous entrees on a Navy dinner menu at Thanksgiving or Christmas, but the following is an example of one of the regular meals at the mess hall: Beef vegetable soup

Hawaiian baked duck Barbecue beef cubes Fluffy mashed potatoes Tossed green rice Stewed tomatoes Seasoned asparagus Salad bar Assorted Salad dressing Assorted relish tray Hot dinner rolls Bread / butter Assorted fruit pies Assorted fountain drinks Coffee tea, milk

"In preparing food here we do progressive cooking," Chief Del Parto said. "In other words we try to have everything ready at the same time. We don't cook gravy three hours in advance when it only takes 30 minutes to cook. With every thing fresh from the oven or stove with hot food, hot, and cold food, cold, it is bound to be more appetizing then if it sits for hours before serving.

Food for Weight Watchers In addition to the regular meals prepared by the galley, the facility also prepares food on an individual basis for people on weightcontrol programs supervised by the China Lake Branch Clinic of the Naval Regional

Medical Center in Long Beach.

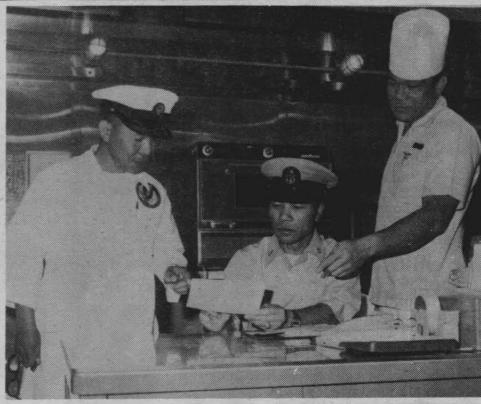
"Weight watchers can also make up their own diets from items on our regular menu," Ltjg. Messinger said. "Items that are either low in calories or low in carbohydrates are starred on the menu for weight watchers' convenience."

In addition to the regular meals served at the main dining facility, an annex is operated at the Armitage airfield continuously from 9 a.m. to 2 p.m. on normal working days. The annex serves eggs to order, hamburgers, grilled ham and cheese sandwiches, salads, and usually has a special of chili, hot roast beef sandwiches or fried chicken.

The 14 mess management specialists on duty at EDF are divided into watch sections with three on duty daily at the main mess hall and two at the air field. Each watch section works for three days (each day from 4:30 a.m. to 7 p.m.) and then is off for two days. The cooks at Armitage Field work from 7 a.m. to 3 p.m. on week days.

In addition to the mess specialists, the Enlisted Dining Facility employs 15 civilians who are responsible for serving food, cleaning the galley and dining hall, and preparation of vegetables under the supervision of galley supervisors. Also there are seven service tour personnel, who work as cashiers, master-at-arms, and break-out men from the warehouse or cold

"Our dining hall has wall decorations, curtains on the windows, and even leatherlined booths to sit at, and of course there are four-place tables. In addition, dinner music is piped in. We really try to please as many of our patrons as we can, all of the time, not just now and then," Ltjg. Messinger con-



STARTING EARLY — The normal day for the cooks at the NWC Enlisted Dining Facility begins at 4:30 in the morning and doesn't end until 7 p.m. One of the first orders of the day is for the senior personnel to go over the work sheet of the day which tells how the food to be served that day is to be prepared. Here, MSC Rogelio M. Del Parto (center) explains the days work sheet to MS1 Lauro L. Gapas (left) and to MS1 Mario N. Estrada.



SIGNING IN — All enlisted personnel eating in the Enlisted Dining Hall sign in as they enter. Here, MS2 Tim Lazarus (left), master-at-arms, and RMSN Mary Metcalf, watch as AMAN Ron Hoskinson of Code 6121 signs in for the noon meal. An official count is keep of the number people eating at the facility to determine the average number of portions to make for a normal meal at the facility. Just to the left of the sign in desk is a counter where the daily meal is displayed to give diners a visual display of what food is being served for that meal.



FOOD TO ORDER — Civilian mess attendants Lee Fernandes (left) and Bernice Hicks are seen dishing out food from the steam line to diners during a noon meal at the NWC Enlisted Dining Facility. Each meal served at the mess hall offers balanced nutrition for personnel eating there. Persons watching their weight also can plan a diet by selecting only those items which are starred on the menu.