

AWAITS OPENING NIGHT — Dave Craddock memorizes his lines during rehearsal for his role as Sonny LaTierra, one of the "Burger Palace" boys in the CLOTA production of "Grease." The stage play will open next Friday, Aug. 7, at 8:15 p.m. at the Burroughs High School lecture center.

Desert Empire Fair premium lists, rules now in circulation

Premium lists and rules for entering exhibits in the 31st annual Desert Empire Fair, which is to be held Sept. 30 through Oct. 4 at the fairgrounds in Ridgecrest, are now available.

The pamphlets and entry forms can be picked up at the DEF office on the fairgrounds, located on South Richmond Road, or at the following locations:

In Ridgecrest at the Safeway market, Fabritique, Buttons and Bows, Eve's Yarn Shop, Albertson's market, the NWC Federal Credit Union, City Hall, Kern County Building, and at the Daily Independent newspaper office.

At China Lake, the entry forms can be obtained at the Center Library, the Community Center, and at the NWC Federal Credit Union, while in Inyokern they are available at the Country Feed Barn.

The DEF premium competition is open to all residents of the 53rd Agricultural District, which includes, Kern, San Bernardino, Los Angeles, and Inyo Counties. Only amateurs are eligible to compete.

An "amateur" is defined as one who engages in activities described in the premium list on a nonremunerative basis, and whose returns from sales (if any) do not exceed the cost of materials used in making the articles that are sold. In addition, they may not be otherwise remunerated for engaging in such work except for cash prizes and awards that are won.

All entry forms and required fees must be submitted to the DEF office no later than Sept. 18.

NEX auto center offers tune-up at 25% savings

The Navy Exchange-operated Automotive Service Center will offer a two-week special on automotive engine tune-up work beginning Monday and continuing through Aug. 14.

For this period of time, labor charges on engine tune-up jobs will be reduced 25 percent, Balentine Grundmyer, the NEX service operations manager, stated.

CLOTA's production of 'Grease' opens Aug. 7 at lecture center

Curtain time is just one week away for the Community Light Opera and Theater (CLOTA) summer production of "Grease," which will open at 8:15 p.m. next Friday, Aug. 7, at the Burroughs High School lecture center.

Other performances are scheduled at the same time and place on Saturday, Aug. 8, as well as Tuesday through Saturday, Aug. 11-15.

Well known because of its motion picture version, "Grease" was one of the longest running shows ever produced on Broadway with a total of 3,368 performances.

The CLOTA version closely follows the script, costuming and music of this musical that depicts the customs, attitudes and naivete that was common among the "cool" generation of teenagers who grew up in the 1950s.

Pony tails, "D.A." hair-dos, leather jackets and poodle skirts were all the rage three decades ago, and the stage version of "Grease" is complete with the rock-style music that was popular during that era.

A talented group of actors, singers and dancers has been assembled by Mark W. Claunch, who is directing "Grease."

Heading up the cast as the "Burger Palace" boys are Tom Lehman as Danny Zuko, Rus Stedman as Kenickie, Greg Cote as Roger, Dave Craddock as Sonny, and Clay Babcock as Doody. The "Pink Ladies" are led by Denise Wehle as Rizzo, Kathy Farris as Marty, Sally Allen as Frenchy, and Cindy Swor as Jan.

Sandy Dumbrowki, the sweet "Sandy Dee" love interest, is portrayed by Tricia Seigel, and the cheerleader Patty Simcox is played by Kristen Nelson.

Sandquist Spa to be location of star party this evening

A free public star party, sponsored by the China Lake Astronomical Society, will be held tonight at 8 o'clock at the Sandquist Spa recreational area.

Weather permitting, telescopes will be set up for visitors to view such celestial objects as the planet Jupiter and its satellites, the planet Saturn and its rings, star clusters in the Milky Way, and external galaxies.

The turn-off to Sandquist Spa is located on Inyokern Road five miles west of the main gate of the Naval Weapons Center. A two-mile road north connects the Spa to the highway.

as Eugene Florczk, the class valedictorian and "nerd"; Patti Lynch as the English teacher, Miss Lynch; Richard Olson, as a teen angel; Rich Mello, as Johnny Casino; and Leroy Doig, as an over-the-hill rock music fan and disc jockey.

Chorus members are Alicia Anderson, Liane Breitenstein, Cindy Cote, Phil Hilberath, Scott McCubbin, and Steve Parade.

Tickets, priced at \$3 for general admission, and \$2.50 for senior citizens, students under 21 years of age, and enlisted military personnel, will be on sale at the lecture center box office prior to each performance, or can be obtained in advance from members of the cast.



Weekend Roundup

If the heat of the desert is a bit stifling, why not head south to some of the various attractions for a cool, refreshing weekend?

Catalina Island offers spectacular sightseeing tours. A 40-minute glass bottom boat tour, where tourists can see the undersea life and a variety of colorful fish in Catalina's clear blue waters, is priced at \$3.75 for adults and \$2 for children 5 through 11 years of age.

There are several Catalina Island terminals located in the San Pedro area. In the same vicinity, located in Long Beach harbor, the Queen Mary tour is a historical look into life aboard a luxury cruise ship in the early 1930s. The Queen Mary tour includes the Queen Mary Museum, lower and upper decks tour and a look at Cousteau's living sea.

The Queen Mary is located approximately 25 minutes from Los Angeles International Airport, and just 25 minutes from downtown Los Angeles — take Long Beach freeway south to the Queen Mary exit.

Also this weekend in the Los Angeles area, "Evita" is playing at the Shubert Theatre. Now through Aug. 2, Recreational Services is offering discount tickets. Department of Defense and military personnel can save up to \$10 by picking up discount tickets to be used to purchase tickets at the theatre. For more information contact the Recreation Coordination Office by calling NWC ext. 2010.

Closer to home, the Maturango Museum has opened a new exhibit entitled, "Skyscapes," by Chris Quinnett. These imaginative paintings are of places that neither he nor anyone on this planet has ever been. Spiral galaxies swirl on his canvasses, while rocky cliffs of far-off frozen moons frame ringed worlds float in space. Sci-fi buffs won't want to miss this one.

A Los Angeles Garment District trip is planned tomorrow from 6 a.m. to 9 p.m. Reservations are necessary and must be made by calling the Recreation Coordination Office at NWC ext. 2010 by 4 p.m. today. The cost for this day of shopping is \$10 for military and \$13 for civilians.

TNT, scheduled to appear at the Chief Petty Officers' Mess this evening, has been cancelled because of a prior commitment. Tonight, the CPO Club will featuring Icelandic cod and prime ribs of beef.

The Indian Wells Valley Wheelers, a local bike riders' group, invite all interested persons to participate in time trials for bicycles over a 19.6-mile course on Sunday.

Signup will start at 7:30 a.m. and the time trials get underway at 8 o'clock at the intersection of So. China Lake Boulevard and Bowman Road in Ridgecrest.

This is a monthly event that is staged for the purpose of improving bicycle riders' speed and endurance.

MOVIES

G. ALL AGES ADMITTED
General Audiences
PG. ALL AGES ADMITTED
Parental Guidance Suggested
R. RESTRICTED
Under 17 requires accompanying
Parent or Adult Guardian

Regular Starting Time: 7:00 p.m.

FRIDAY JULY 31
"THE SONG REMAINS THE SAME"
Starring
Led Zeppelin
(Rock concert-musical, rated PG, 137 min.)

SATURDAY AUGUST 1
"WHEN A STRANGER CALLS"
Starring
Carol Kane and Coleen Dewhurst
(Action drama, rated R, 98 min.)

SUNDAY, MONDAY AUGUST 2,3
"THE ELEPHANT MAN"
Starring
Anthony Hopkins and John Hurt
(Drama, rated PG, 136 min.)

TUESDAY AUGUST 4
2 p.m. Matinee
"SLEEPING BEAUTY"
(Animated, rated G, 75 min.)

WEDNESDAY AUGUST 5
"FADE TO BLACK"
Starring
Dennis Christopher and Tim Thomerson
(Horror drama, rated R, 102 min.)

THURSDAY AUGUST 6
2 p.m. Matinee
"101 DALMATIANS"
(Animated, rated G, 90 min.)

Annual luau planned Aug. 29 for members, guests of CPO Club

"Tickets for the annual Chief Petty Officers' Club luau are expected to go very quickly this year," says George (Barney) Barnard, manager of the club, so members and guests who wish to attend this festive occasion should waste no time in making their reservations.

The luau, which is scheduled on Saturday, Aug. 29, will bring back to the CPO Club stage a Polynesian review put on by Tiara Productions, Inc., of Huntington Beach, Calif.

Also included in this island bash will be a Hawaiian style buffet or prime ribs of beef, and music for dancing throughout the evening.

Tickets, which are \$15 per person, can be purchased at the CPO Club office.

Swim party at COM slated for summer hires, JPs, friends

Summer hires and Junior Professional employees and their spouses or friends will have a chance to beat the heat at a swim party on Saturday, Aug. 15, at the Commissioned Officers' Mess.

The festivities and fun will begin at 7 p.m. and last until midnight. A band will provide music for dancing, the pool will be open for those who like to float and look at the full moon in the sky, and refreshments and beer will be served.

Tickets for the evening are \$2.50 if purchased in advance and \$3 per person if purchased at the door.

Tickets can be obtained in advance from Diane Matthews (NWC ext. 3571, PBX ext. 237), Tina Rockdale (NWC ext. 2657), and Eric Sommeria (NWC ext. 3611).

U.S. Government Printing Office: 1981—No. 36

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NAVAL WEAPONS CENTER
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CALIFORNIA

DoD Distinguished Civilian Service Award presented to Dr. Marguerite Rogers

Dr. Marguerite M. (Peggy) Rogers received the Department of Defense Distinguished Civilian Service Award from Secretary of Defense Caspar W. Weinberger at a ceremony held in the Pentagon on July 14.

The Department of Defense Distinguished Civilian Service Award represents the highest honor which the Secretary of Defense can confer on civilian employees of DoD. No more than six are granted each year to recognize exceptional contributions to national defense. Dr. Rogers is one of only seven women recipients of the 151 awards presented since 1955 when the award was initiated.

At the time of her retirement last year as head of the Systems Development Department (now the Aircraft Weapons Integration Department), she received the Navy Distinguished Civilian Service Award, the highest Navy honor for civilian employees, making her eligible for consideration for the DoD award.

The citation, read at the time of presentation by Robert J. Murray, Under Secretary of the Navy, noted Dr. Rogers' outstanding technical and managerial achievements.

It says, in part, "She has played a leading role in fostering the development of some 30 major weapons, weapon systems, and warheads, and in providing the Navy with significantly increased capabilities in their delivery, development, tactical employment, and ultimate effectiveness." Joining in congratulating Dr. Rogers following the ceremony were two of her five children, son Sandy and his wife and daughter Alison and her fiancé, as well as

A reception in honor of Dr. Rogers, recognizing her for the honor she has brought to the Naval Weapons Center by being singled out to receive the DoD Distinguished Civilian Service Award, will be held Tuesday, Aug. 11, from 5:30 to 6:30 p.m. at the Commissioned Officers' Mess.

Friends and former co-workers of Dr. Rogers are invited and encouraged to attend so they can convey their personal best wishes to her. Those planning to be present are asked to call NWC ext. 2634 so that name tags can be prepared for them.



HIGH HONOR — Dr. Peggy Rogers displays the citation that she received with the medals denoting that she was presented the Department of Defense Distinguished Civilian Service Award at a recent ceremony held at the Pentagon in Washington, D. C. —Photo by Don Cornelius

Annexation of housing area to city being studied

Representation without taxation could be the unusual result if the Naval Weapons Center housing areas are annexed by the City of Ridgecrest.

The approximately 1,125 registered voters of Kern County living in Navy housing, both military and civilian, would be able to vote in city elections; civilians could even hold elective office. It is not anticipated that they would pay any city taxes because they live in federally owned housing. And the federal government pays no property taxes on its land holdings.

The City of Ridgecrest would gain about an additional \$100,000 per year, however, because of state subventions (tax rebates) that are given to cities on a per capita basis, as well as on the basis of items sold (such as gasoline) within the incorporated area. The

3,700 people living within the annexed area would add substantially to the city's population.

Since the Naval Weapons Center will continue to provide police and fire protection and road maintenance on its federally owned land, whether the land lies in county jurisdiction or city jurisdiction, the city would gain an additional population without having to extend its services.

Even if the land is annexed, the Commander, Naval Weapons Center, still will have the same authority and responsibility towards Center land and residents with which he is now tasked.

Annexation would also not affect the right of the Navy to close the NWC gates again for security reasons. When the Bennington Plaza commercial area and other areas of

the Center were annexed, access to China Lake was restricted to those holding passes, and the NWC Commander could again limit access to Navy land whether or not it was annexed to the city.

The land in question comprises the main site of the Center, including the region from the east side of China Lake Boulevard on the west through the housing area on the east, and from the high school north including the sewage pond area.

Already a part of the City of Ridgecrest is the Bennington Plaza commercial and recreational area, and a strip of land south of King Street, east of Richmond Road (excluding the motel unit housing) to the San Bernardino County line. The recycling center, for instance, is part of the City of

NWC Technical Director Bob Hillyer, and in her words, "a host of good friends, military and civilian."

Following her formal retirement last year, Dr. Rogers has been involved in a series of special tasks for the Center and the Navy. Her off duty hours are enlivened by her hobby, Peruvian Paso horses.

The boundless energy and enthusiasm distinguishing her more than a quarter century of work at China Lake as a physicist, project leader, branch, division department head, and acting laboratory director remain unabated. Her citations for meritorious service to the Navy began when she was employed by the Naval Avionics Facility, Indianapolis, from 1943 to 1946 as head of the Optics Section of the Research Department, where her service to naval ordnance development during World War II was noted.

She and her late husband, Dr. Fred Rogers, first came to the Naval Ordnance

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Ernie Cozzens honored

Navy Meritorious Civilian Service Award presented

Ernest G. Cozzens, former associate head of the NWC Engineering Department, was the recipient of the Navy Meritorious Civilian Service Award during a recent retirement party held in his honor.

This award, the highest that may be granted by heads of activities, was presented to Cozzens by Capt. Jude Lahr, NWC Commander.

The honoree was commended for the high quality leadership that he had displayed in maintaining the producibility and quality of weapons and equipment developed during his 30-year career that began in March 1951.

Cozzens became an employee of the Naval Ordnance Test Station (forerunner to NWC) shortly after receiving a bachelor of science degree at the University of Utah in Salt Lake City in 1951.

He was nominated for the Navy Meritorious Civilian Service Award by Jack Russell, head of the Engineering Department, who noted that Cozzens' multitude of contributions have primarily been a result of his technical expertise in the areas of

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CONGRATULATIONS IN ORDER — Capt. Jude Lahr, (at left) NWC Commander, offers his congratulations as he presents the Navy Meritorious Civilian Service Award to Ernest G. Cozzens, who recently retired.



LENGTHY SERVICE — John Machowsky, a mechanical engineer, receives a 40-year Federal service pin from Capt. Jude Lahr, NWC Commander.

John Machowsky recognized for 40 years of fed'l service

John Machowsky, a mechanical engineer in the Conventional Weapons Production Office of the NWC Engineering Department's Fleet Engineering Division, retired last Friday after completing 40 years and 3 days of federal service.

Thursday afternoon, July 23, he was presented with a 40-year federal service pin by Capt. Jude Lahr, NWC Commander, during a brief ceremony attended by Bob Hillyer, NWC Technical Director, Capt. John Burns (representing Burrell Hays, Laboratory Director and Deputy Technical Director), and his friends and co-workers.

Ted Lotee, a division head in the Engineering Department prior to his retirement and a former supervisor of Machowsky's, noted that "John has more hardware in the Fleet than anyone else in the history of the Center because he's designed the containers for all the weapons

and weapon components to ensure that these reach Fleet units in the best of condition."

Machowsky's service with the government began in 1941 when he started work for the Treasury Department in Washington, D.C., as a senior laborer. In February 1942, he transferred to the Navy Department's Bureau of Ordnance as a junior engineering draftsman, where he worked until his transfer to the Naval Gun Factory in 1947. In 1950, Machowsky moved back to the Bureau of Ordnance.

In 1952 he came west, and joined the Naval Ordnance Test Station (forerunner of the Naval Weapons Center) at its Pasadena Annex. He moved to China Lake in 1954, and has worked in the Engineering Department since that time. He has received several performance awards for his outstanding work.

CWO3 Martin Tubbs assumes duties of PSD officer-in-charge

CWO3 Martin Tubbs on Wednesday assumed the duties of officer-in-charge of the Personnel Support Activity Detachment (PSD) at the Naval Weapons Center.

CWO3 Martin succeeds CWO3 D. E. Barnett, a veteran of 20 years of service in the Navy, who has retired from the military service and will be returning to his home in Perry, Okla.

CWO3 Barnett reported here two years ago to establish the PSD after serving as administrative officer at the Service School Command in Great Lakes, Ill.

CWO3 Tubbs is in for a complete change of climate, since he was transferred to NWC following a two year tour of duty as officer-in-charge of the PSD at Adak, Alaska. A veteran of 20 years service, Chief Warrant Officer Tubbs joined the Navy in February 1976.

His major duty stations have included serving as a crew member aboard the USS Samuel E. Moore (a destroyer), the USS Nitro (an ammunition ship); and the USS Midway (an aircraft carrier); and with personnel assigned to the Commander, Naval Forces, Philippines, the Office of the Secretary of the Navy, and with the Navy Recruiting Command in Washington, D.C.

CWO3 Tubbs was accompanied to China Lake by his wife, Gail and their two sons, Kevin and Patrick. They are making their home in quarters on board the Center.

Metal Trades Council

The Indian Wells Valley Metal Trades Council will hold its next regular monthly meeting on Thursday, Aug. 6, at 520 E. Inyokern Rd. (formerly 65-B Halsey Ave.) China Lake, starting at 7:30 p.m.

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box located at the Reception Desk of the Personnel Department, Bldg. 24. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment, Wage & Classification Division, Code 992, Ext. 2049. Ads will run one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Advertising positions in the Promotional Opportunities column does not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Employment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reason.

Announcement No. 00-014, Secretary (Typing), GS-318.5, PD No. 800908N, Code 0631 — The incumbent provides clerical and secretarial support to the Program Coordinators Office and his staff. Duties include setting up regular and special conferences and meetings; receives and directs visitors and phone calls; reviews and prepares correspondence; receives and screens incoming mail; maintains files; prepares travel orders and itineraries, etc. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications Statement required, along with 171. Supplemental available in the Personnel Bldg., Rm. 208, from Susie Cross.

Announcement No. 0054, Payroll Clerk, GS-544-3/4, PD No. 492018N, Code 0864 — This position is located in the Payroll Office, Civilian Pay and Travel Branch, Accounting and Disbursing Division, Office of Finance and

Management. Incumbent performs routine research of payroll records to correct leave data; prepares changes to employees' earnings, deductions and leave records; prepares reports of leave and earning data. GS-3 is a trainee position, GS-4 requires one year of experience in payroll work. Job Relevant Criteria: Ability to work rapidly and accurately; ability to interpret and apply regulations; ability to work under pressure of short deadlines. Promotion potential to GS-5.

Announcement No. 1285, Secretary (Typing) GS-318-4/5, PD No. 731207N, Code 1201 — This is a part-time position located in the Weapons Planning Group, with a work schedule of 30 hours per week. The incumbent provides secretarial support to the senior associate and clerical/administrative support to the assistant group head for administration, Code 1202. Job functions include the usual range of secretarial duties as well as sorting, logging and distributing mail for the group, training new clerical employees, and coordinating the workload of other group secretaries. Administrative duties include personnel, supply, forms control, facilities, communications, and records retention and disposal. Incumbent also provides back-up to the department secretaries. Job Relevant Criteria: Must be a proficient typist; have a thorough knowledge of Center clerical procedures and procedures associated with the administrative functions listed above; ability to work independently.

Announcement No. 24-039, Firefighter, GS-081-5B, PD No. 792401N, Code 442 — This position is located in the Fire Division of the Safety and Security Department. Major duties include driving and operating structural pumps and any type crash fire trucks, responding on ambulance calls as either driver or attendant, inspection of Center's buildings and property, and conducting training classes for trainee firefighters. Job Relevant Criteria: Knowledge of locations (streets, water distribution, alarm/detection systems, building contents/layouts, etc.); ability to operate firefighting apparatus and equipment, structural pumps, crash fire trucks, pumping systems, nozzles, rescue equipment; driving ability (proper use of gears, clutch and brakes); demonstrated safe, smooth and effective operations of vehicles; knowledge of fire prevention practices with regard to building inspections and ability to identify fire hazards; knowledge of reference sources; firefighting knowledge (knowledge of fire, origin and techniques of extinguishing fires); ability to accept responsibility and carry out assignments with minimal supervision. This announcement will be used to establish the promotion register for Firefighter, GS-081-5B, which will remain in effect until February 1982. Supplemental forms are required and must be turned in with SF-171. Supplementals and SF-171's may be obtained from receptionist in the Personnel Department.

Announcement No. 24-040, Secretary (Typing), GS-318-4/5, PD No. 8024004N, Code 243 — This position is secretary to the head of the Information and Internal Security Division, Safety and Security Department. Incumbent will provide the full range of secretarial and clerical operations necessary for the smooth administrative operation of the

Department. (Continued on Page 7)

Announcement No. 00-033, Assistant Technical Manager in the Guided Missile Division, Interdisciplinary/Engineering — All Series DP-3, Location: Naval Sea Systems Command (SEA 4273), Washington, D.C. Training Objectives: The primary training objectives of this developmental assignment are to increase technical expertise while broadening management skills and knowledge by exposing the individual to the operations of major project office in NAVSEAS/SCOM. Specific training objectives of the developmental assignment are: (a) to gain experience in coordinating Guided Missile Division program efforts with Navy activities and contractors; (b) to develop an increased awareness of the total missile round requirements in the acquisition cycle; (c) to gain experience in preparing program directives, budget submittals and contracting procedures; (d) to broaden the participant's overall development experience by working with other DoD offices. Duties to be performed: The participant will assist in providing program management support and coordination in the technical and planning activities of guided missile programs. Specific duties include: (a) Make periodic visits to lab facilities and contractors such as NAVWPNCN/China Lake, Naval Surface Weapons Center/Dahlgren, Applied Physics Laboratory/Johns Hopkins University, and General Dynamics/Pomona. During those trips, the participant will monitor development efforts and observe laboratory and field tests; analyze and evaluate test data, and prepare reports on results; monitor program progress, answer inquiries of contractors; work with SEA-6223 specialists in reviewing and providing inputs to training, reliability, maintainability, safety, procurement and logistics plans; assist in the preparation of impact statements, budget reclaims, and other SEA-6223 submissions in defense of financial plans; assist in preparation of financial plans and budget submissions for guided missile programs; interface with Naval Material Command by submitting documentation for review and approval; maintain a liaison with the Chief of Naval Operations sponsors of guided missile programs. Qualifications Required: The participant for this developmental assignment must possess a sound knowledge of guided missile concepts and be widely experienced in military problem solving and the use of scientific analytical techniques. He/she must have demonstrated initiative, originality, and judgment qualities and be capable of working in close harmony with and obtaining the cooperation and professional support of naval officer, civilian scientific and analytic personnel. The specific requirements are: (a) Must be a graduate of a recognized school of engineering or science; (b) must have a thorough and detailed knowledge of the technical characteristics and general requirements of guided missiles including fuzing/warhead and propulsion subsystems; (c) must possess the managerial skills necessary to assist in planning, coordinating, and directing complex programs involving numerous independent organizations and laboratories; (d) must be capable of representing NAVSEAS/SCOM in dealings with technical experts from Navy laboratories, industry, and other activities, and also with management personnel in Naval Material Command, Naval Operations, and DoD; (e) communicate effectively and have the ability to hold and lead conferences attended by diverse disciplines and representatives of the many interests relating to guided missiles; (f) must have the flexibility and adaptability to deal with short deadlines, and provide specific recommendations to broadly defined requests.

Announcement No. 00-033, Assistant Technical Manager in the Guided Missile Division, Interdisciplinary/Engineering — All Series DP-3, Location: Naval Sea Systems Command (SEA 4273), Washington, D.C. Training Objectives: The primary training objectives of this developmental assignment are to increase technical expertise while broadening management skills and knowledge by exposing the individual to the operations of major project office in NAVSEAS/SCOM. Specific training objectives of the developmental assignment are: (a) to gain experience in coordinating Guided Missile Division program efforts with Navy activities and contractors; (b) to develop an increased awareness of the total missile round requirements in the acquisition cycle; (c) to gain experience in preparing program directives, budget submittals and contracting procedures; (d) to broaden the participant's overall development experience by working with other DoD offices. Duties to be performed: The participant will assist in providing program management support and coordination in the technical and planning activities of guided missile programs. Specific duties include: (a) Make periodic visits to lab facilities and contractors such as NAVWPNCN/China Lake, Naval Surface Weapons Center/Dahlgren, Applied Physics Laboratory/Johns Hopkins University, and General Dynamics/Pomona. During those trips, the participant will monitor development efforts and observe laboratory and field tests; analyze and evaluate test data, and prepare reports on results; monitor program progress, answer inquiries of contractors; work with SEA-6223 specialists in reviewing and providing inputs to training, reliability, maintainability, safety, procurement and logistics plans; assist in the preparation of impact statements, budget reclaims, and other SEA-6223 submissions in defense of financial plans; assist in preparation of financial plans and budget submissions for guided missile programs; interface with Naval Material Command by submitting documentation for review and approval; maintain a liaison with the Chief of Naval Operations sponsors of guided missile programs. Qualifications Required: The participant for this developmental assignment must possess a sound knowledge of guided missile concepts and be widely experienced in military problem solving and the use of scientific analytical techniques. He/she must have demonstrated initiative, originality, and judgment qualities and be capable of working in close harmony with and obtaining the cooperation and professional support of naval officer, civilian scientific and analytic personnel. The specific requirements are: (a) Must be a graduate of a recognized school of engineering or science; (b) must have a thorough and detailed knowledge of the technical characteristics and general requirements of guided missiles including fuzing/warhead and propulsion subsystems; (c) must possess the managerial skills necessary to assist in planning, coordinating, and directing complex programs involving numerous independent organizations and laboratories; (d) must be capable of representing NAVSEAS/SCOM in dealings with technical experts from Navy laboratories, industry, and other activities, and also with management personnel in Naval Material Command, Naval Operations, and DoD; (e) communicate effectively and have the ability to hold and lead conferences attended by diverse disciplines and representatives of the many interests relating to guided missiles; (f) must have the flexibility and adaptability to deal with short deadlines, and provide specific recommendations to broadly defined requests.

DIVINE SERVICES

Table listing religious services including Protestant, Roman Catholic, and Jewish services with times and locations.



MEN'S GOLF CHAMPS — Winners and runners-up in each of the four flights in the China Lake Golf Club's men's championship tourney are shown with the trophies they received for their efforts. The winners are (standing, from left) Bill Laylor (3rd flight), Ted Zissos (2nd flight), Bill Lawson (1st flight), and Steve Mills (championship flight). The runners-up are (kneeling, l.-r.) Les Darazs (3rd flight), Carmen Pannucci (2nd flight), Steve Zissos (1st flight), and Jay Ward (championship flight). —Photos by Don Cornelius

Softball scores . . .

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the third inning and the Saloon sluggers led by a 1-run margin of 16-15 and 17-16 in the fifth and sixth frames before outscoring their opponents 3-2 in the seventh and final inning to win by a final tally of 20-18. Mike Broaker led the High Desert Saloon at the plate — getting 4 hits in 5 times at bat, including a home run, two doubles and a single.

High Desert Home Center (HDHC) won the championship in the Women's Division of the Slow Pitch Softball League as the result of an 18-3 win over CSC (the former division leader) and a narrow 7-6 defeat of the Rosas' Roofing team.

HDHC outthit the CSC squad 13-9 enroute to its 18-3 victory. The Women's Division champs built up a lead of 18-3 in 3 1/2 innings of play to pick up a convincing win. Three-base hits by Linda Smith and Cindi Duwell sparked the High Desert Home Center offense.

The Rosas Roofing team held a 6-3 lead over HDHC going into the final inning of play, but a 4-run rally turned the trick for the Women's Division champs, who succeeded in pulling out a 7-6 win.

During the only game played last week in the Military Division, the Tigers blasted Oly's by a score of 30-12. Chris Long hit two home runs to lead the Tigers' attack. Gabe Vallido and Jeff Lane also hit home runs in a losing effort for Oly's.



MEN'S GOLF CHAMP — Steve Mills lines up a putt — displaying a sample of the form that enabled him to win first place in the championship flight of the China Lake Golf Club's men's championship tourney.

China Lake Soccer Club team defeated 3-0 by George AFB

The China Lake Soccer Club came out on the short end of a 3-0 score in a game played last Saturday against the George Air Force Base team at the Hesperia Junior High School athletic field.

Summer vacation schedule made it necessary for the China Lakers to play without four of their regulars — two forwards and two mid-fielders.

This put extra pressure on the China Lake defense which nevertheless held the George AFB soccer squad scoreless for three quarters of play.

In the fourth and final period, the Air Force team tallied a pair of fluke goals, but then ended the scoring on a blast by Diego Garcia — his second of the contest. Jean Baptiste also got in on the scoring with one goal for the George AFB team.

Next action coming up for the China Lake Soccer Club will be a game on Saturday, Aug. 8, at Millpond Park in Bishop.

Marine gunnery sergeant wins men's 1981 golf championship

Steve Mills, a gunnery sergeant assigned to the Marine Corps Liaison Office at the Naval Weapons Center, is the 1981 men's champion of the China Lake Golf Club.

Mills topped a field of 20 entrants who competed in the championship flight of this four-day event, which was held on the weekends of July 18-19, and 25-26. He carded a 72-hole total of 312 as he held off a strong challenge by Jay Ward, a Burroughs School golfer, runner-up in the championship flight with a score of 315.

Mills and Ward both received trophies for their efforts. Third and fourth place finishers in the championship flight, and their scores, were Phil Sprankle (316), and Steve Karrer (317).

Another 18 golfers vied in the first flight,

which was won by Bill Lawson, whose score of 280 gave him a six stroke lead over Steve Zissos, who had a 286.

The second flight winner, Ted Zissos, also had a six-stroke lead over his nearest rivals as he turned in a 288 for 72 holes. Runner-up honors in the second flight went to Carmen Pannucci, who was tied at 294 with E. B. Earle at the end of regulation play. Pannucci garnered the second place trophy on the second hole of a sudden death playoff with Earle.

In the third flight, the winner was Bill Laylor, whose score of 271 was well under that of Les Darazs, who shot a 291.

Trophies were awarded to the winner and runner-up in each of the four flights of the men's championship golf tournament.

College offers auto technology classes

Cerro Coso Community College will offer a comprehensive automotive technology program this fall with a variety of choices. Among those classes are Automotive Fuel System and Pollution Control, Front End Alignment, Suspension and Brakes, Auto Air Conditioners, and Auto Repair and Maintenance.

Automotive Fundamentals will be offered on Tuesday from 5-7 p.m. for the lecture and 7-10 p.m. for the lab session.

All automotive classes will be held at the

Cerro Coso City Center, 735 W. Ridgecrest Blvd.

Registration for all students may be completed from now through August 14. Fall semester classes begin August 19 and end December 18.

A \$5 general instructional materials fee will be required at the time of registration to help defray costs.

For further information or a copy of the class schedule, telephone the college at 375-5001.

Promotional opportunities

(Continued from Page 2)

Announcement No. 26-106, Plasterer, WG-3465-9, JD 424N, Code 26419, Incumbent applies plastering and administrative matters; knowledge of English grammar, spelling and punctuation; ability to deal effectively with others. A special supplemental is required in addition to the SF-171, which may be obtained from the receptionist in the Personnel Department.

Announcement No. 26-109, Mason, WG-3463-10, JD No. 335N, Code 26419 — Position is located in the Masonry Section, Maintenance-Utilities Division of the Public Works Department. Incumbent lays common and face brick, firebrick, cinder and cement blocks, terra cotta and various artificial and natural stone in the construction, maintenance and repair of walls, chimneys, fireplaces, manholes, boilers and catch basins. Incumbent employs various methods of bonding, reinforcing and distributing weight and stress. Job Relevant Criteria: Ability to do the work of the position without more than normal supervision; technical practices; ability to interpret instructions, blueprints, etc.; measurement and layout; ability to use and maintain tools and equipment; knowledge of materials; dexterity and safety. Supplemental qualifications statement is required and may be picked up at the reception desk or Rm. 210 of the Personnel Bldg.

Announcement No. 26-110, Motor Vehicle Operator, WG-5703-8, JD No. 538N, Code 26782 — (2 vacancies). This position is in the Transportation Division of the Public Works Department. The incumbent drives vehicles either on a specific trip basis or on a regularly established route to transport material and equipment. Hooks and unloads trailer from tractor ("fifth wheel"); loads and unloads materials or directs this task. Checks material loaded or delivered against records of various types; keeps trip records or logs. Inspects air hoses and connections in braking systems, checks lighting lines; makes operational inspections of vehicle and reports any defects in vehicle operations, accidents, damages or traffic violations. Performs minor and operating maintenance on equipment being used. Performs additional duties as required in relation to assigned function. Job Relevant Criteria: Ability to drive safely; operation of motor vehicles; maintenance of motor vehicles; work practices; reliability, and dependability as a motor vehicle operator; ability to operate motor vehicles without more than normal supervision. Supplemental qualifications statement is required and may be picked up at the reception desk or Rm. 210 of the Personnel Building.

Announcement No. 26-111, Shop Planner (Heavy Mobile Equipment), WD-5803-4, JD No. 778N, Code 26784 — Note: This is correction of Ann. No. 26-107. This position is in the Public Works Department, Transportation Division. The incumbent plans for the Operations Branch, maintains positive control over shop workload as well as current information on labor in shops, backlog of manhours, and manhours assigned to each work center. Authorizes initiation of work projects and balances workload and available manpower, checks progress being made on job orders and reschedules work where necessary, and coordinates and performs liaison work. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental qualifications statement is required and may be picked up at the reception desk in the Personnel Bldg.

Announcement No. B-42-4, Secretary (Typing), GS-3/4, PD No. 8142022N, Code 6243 — This part-time position is located in the Range Department's Telemetry Technology Branch. The incumbent screens visitors and incoming telephone calls. Prepares and edits correspondence submitted by personnel in the Branch. Responsible for proper format, address, correct distribution and security classification. Prepares timekeeping duties, arranges conferences, maintains files. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications Statements are now required for secretary applicants, and may be picked up at the reception desk in the Personnel Bldg. Previous applicants still under consideration.

The Rocketeer Official Weekly Publication Naval Weapons Center China Lake, California. Editor: R. M. Hillyer. Editor: Don R. Yockey. Associate Editor: Mickey Strang. Editorial Assistant: Beverly Beckvoort. News Stories: Tuesday, 4:30 p.m. Photographs: Tuesday, 11:30 a.m. The Rocketeer receives American Forces Press Service material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NAVSO P-35 revised May 1979. Office at Nimitz and Lauritsen. Information published in the Rocketeer does not necessarily reflect the official view of the Department of Defense. Information in The Rocketeer is authorized for public release by the Naval Weapons Center Public Affairs Officer, Code 002, 3354, 3355. Phones: 3354, 3355.



Recreation Roundup

Volunteers to help clean tennis courts tomorrow morning

The China Lake tennis courts will be closed from 8 until 11 a.m. tomorrow while a volunteer crew from the China Lake Tennis Club and other tennis enthusiasts will be busy hosing down and cleaning the surface of the tennis courts.

Play will be permitted after 11 a.m., when the tennis courts will be dry enough for use.

CAMPING GEAR AVAILABLE

Camping equipment can be rented from Recreation Service Department by active duty and retired military personnel and their dependents and by Civil Service personnel.

Reservations may be made for the renting of boats, camp trailers and the horse trailer.

Reservations are not accepted for the renting of tents, sleeping bags, ice chests and other minor gear.

TENNIS LESSONS OFFERED

Another series of tennis lessons for young people of the local area will be offered at the China Lake tennis courts beginning on Aug. 17.

These classes, which are to be taught by Margaret Archuleta, will be held from 8 to 10 a.m. on Mondays, Wednesdays and Fridays through Aug. 28.

Those interested can register now at the Community Center. The fee is \$9.

NO CLASS ON MONDAY

The women's fitness class, ordinarily conducted on Monday evenings will not be held on Aug. 3 or Aug. 10. It will resume its normal schedule on Aug. 17.

Northern Area golf competition set at China Lake

The China Lake golf course will be the setting next Tuesday through Friday for the Southern Pacific Regional men's golf Northern Area elimination competition.

This event, for military golfers only, will draw entries from the Naval Air Missile Test Center at Point Mugu and the Naval Construction Battalion Center at Port Hueneme, in addition to those from the Naval Weapons Center.

Trophies will be awarded to the winner and runner-up in the open and senior divisions of this 72-hole event. The senior division is for golfers 40 years of age and over.

NWC will be represented by Cdr. Jim Kincheloe, CW03 Ron Decker, Marine M/ Sgt. Al Garza, Marine Gunnery Sgt. Steve Mills, AC1 Charles Waugh, and ECI Mark Wornke.

Cdr. Kincheloe, who has improved upon his game by going from a 5 to a 3 handicap, is entered in the senior division, as is CW03 Decker. All other NWC golfers will be playing in the open division.

Entrants who will be coming here to compete for the Naval Construction Battalion Center are AGC David Grace, BUC Chuck Joyce, BUCS Carl Maxwell, UTC John Jaco, and EAC Richard Anderson, all in the open division, and LCdr. Bob Pullen, a senior division golfer.

Golfers will tee up at 8 a.m. each day of the 4-day tournament. Their total scores of 72 holes will be tallied to determine the winners and runners-up in each division.

The top eight golfers in the open division and the best four in the senior division will earn the right to compete in the Southern Pacific Regional Championships scheduled Aug. 10 through 14 at the Naval Air Station, North Island.

Upset win by Vaughn's highlights softball play

An upset win by Vaughn's over ARCS highlighted last week's action in the Men's Division of the Ridgecrest Recreation Department's Slow Pitch Softball League.

On Monday night of last week, Vaughn's posted its second win of the current season — a seventh-inning 13-10 victory after ARCS had knotted the count at 10-10 in the sixth frame.

Vaughn's, the last place team in the American Division, held the upper hand throughout the early going in the game against ARCS by scoring 2 runs each in the second and third innings, and adding 6 more tallies in the top of the fourth, thereby building up a 10-3 lead.

ARCS countered with 4 runs in the fifth and 3 more in the sixth to tie the score at 10-10 before Vaughn's clinched the victory by scoring another 3 runs in the seventh.

Mike Stoner, of ARCS, was the game's leading hitter with a home run, a double, and a single in four times at bat.

Despite the upset loss to Vaughn's, ARCS bounced back the following night to rack up a 15-2 win at the expense of Pizza Villa, and

later in the week Stare Montagne, a team that has a solid grip on first place in the American Division, clobbered Vaughn's by a score of 28-5.

Stoner again led the ARCS offense by getting a home run and a double for ARCS in its win over Pizza Villa. The victors tallied eight runs in their first time at bat, and coasted to an easy win in an abbreviated five-inning contest.

Stare Montagne outhit Vaughn's 22-6 enroute to its landslide win of 28-5 in another game that was cut short to five innings of play.

The Villains, leaders in the National Division, had a battle on their hands before knocking off the Knights by a score of 19-14. The Knights got the jump on the division leaders, but couldn't hold onto the lead when the Villains scored twice to tie the score at 9-9 in the fourth inning.

In the fifth inning, the Knights outscored the Villains 5-4 to move ahead 14-13, but the Villains clinched the win by racking up 6 more runs in the sixth inning, while holding their opponents scoreless for the remainder

of the game.

Home run hitters for the Villains in this game were Dale Evans (2) and Brandt Tunget (1).

Scores of other games played last week between men's American and National Division teams were: Renegades 18, Knights 2; NWC O's 12, CSC 5; NWC Varsity 18, ERA Raiders 12; Renegades 13, NWC Varsity 1; and High Desert Saloon 20, Clancey's-Home Center 18.

The Renegades experienced little difficulty defeating the Knights as they built up an 11-2 lead in the first two innings of play. The 'Gades were led at the plate by Mark Stoner and Randy Johnson, who were 4 for 4 and 3 for 3, respectively.

A big first inning in which they scored 7 runs was a factor in the NWC O's 12-5 victory over CSC.

The ERA Raiders made things interesting for the NWC Varsity by building up a 9-6 lead in the first three innings of play. The tempo of the game changed, however, in favor of the NWC Varsity, which tallied 6 runs in the fifth inning and went on from there to post an 18-12 win. Tom Fuller's 3 hits in 5 times at bat for the ERA Raiders included a home run, a double and a single.

Despite its good showing against the ERA Raiders, the NWC Varsity couldn't cope with the Renegades — losing 13-1 in a 5-inning game. The Renegades' attack was led by home run hitters Mike Machowsky (2) and Joe Lewis, who had one round tripper.

In a free-scoring game, won 20-18 by High Desert Saloon over Clancey's-Home Center (CHC), the issue was settled in the first inning when the Saloon team outscored CHC 11-7. After that, the score was tied 14-14 in

(Continued on Page 7)

Results reported of Tennis Club's doubles tournament

Despite temperatures that soared well over 100 degrees, 62 teams entered and played in the China Lake Tennis Club's annual doubles tournament held last weekend.

Youth prevailed in the men's A event when Mitch Bridge and Bryce Maples defeated Brett Halpin and John Fry 6-1, 6-3. Winners of the consolation round were Dick Boyd and Nick Schneider.

Experience and cunning dominated the men's B finals, with John Patterson and John Haney defeating Todd and Chris Hintz 6-3, 6-4. Consolation winners were Steve Fry and Bobby Bruce.

In the women's A bracket, Suzanne Haney and Pauline Patterson beat Kristi Fox and Ellen Davidson 6-2, 6-2. Consolation winners were Melody Bridge and Debbie Wagner.

In a tightly-fought match, Liz Langsjoen and Barbara Beyer took the women's B match from Barbara Hintz and Margaret Archuleta by scores of 3-6, 6-4, 7-6. Consolation winners were Elly Jackson and Sue Dixon.

The mixed doubles team of Bob Forester and Ruth O'Neil defeated Dick Boyd and Suzanne Haney 6-4, 7-6. The consolation round was won by Ellen Davidson and Robert Fox.

The mother-son combination of Barbara and Todd Hintz beat Jerry Polly and Elly Jackson 7-5, 1-6, 6-3 to win the B mixed doubles, with the consolation round going to John Patterson and Lori Cowan.

The mother-son combination of Barbara and Todd Hintz beat Jerry Polly and Elly Jackson 7-5, 1-6, 6-3 to win the B mixed doubles, with the consolation round going to John Patterson and Lori Cowan.

Aqua aerobics class slated at COM pool

The fourth session of a class in aqua aerobics, taught by Joan Renner, will begin at 9 a.m. Monday at the Commissioned Officers' Mess swimming pool.

These classes will be continued on Mondays and Thursdays from 9 to 10 a.m. through Aug. 13.

There is a fee of \$20 for the four hour-long aqua aerobics classes that are planned. Registration is being handled at the Recreation Coordination Office located in Bennington Plaza next door to the Center gym.



CLOSE PLAY AT THE PLATE — Elena Vitale, catcher for the High Desert Home Center (HDHC) team, braces for a collision as Pat Brightwell, CSC shortstop, attempts to score in last week's playoff game for the Women's Division title in the Ridgecrest Recreation Department's Slow Pitch Softball League. HDHC won the game 18-8 and simultaneously the Women's Division championship.

Lake, stream fishing continues good in some High Sierra spots

The heat has slowed fish down, too, but fishing in some of the damp areas north of the Center is still good to excellent. (Lakes and streams not listed are good for those who want an excuse to head north without having the trouble to clean the fish because they are apt to have scant catches.)

Bridgeport Lake provides good fishing for an experienced angler who likes both still fishing and trolling. Browns and rainbow trout from as light as a half pound to a solid 2 pounds are being caught on nite crawlers, Rapalas and Needlefish. Twin Lakes in the Bridgeport area also report good fishing from both shore and boat for bait, lures and flies. Rainbows caught range from 8 to 12 inches.

West Walker, Little Walker, Buckeye, and Robinson Creeks have been good to excellent for bait, lures and flies, and the East Walker is a fly fisherman's Heaven, with brown trout 16 to 20 inches long snapping at the flies.

In the Lee Vining area, Tioga and Ellery Lakes have 8 to 12 inch rainbows hungry for a supper of worms, eggs and flies. Saddlebag Lake also is good for fly fishermen, and Lundy Lake is great in the evening for fly fishermen. During the day at Lundy, eggs, worms, and cheese work better. Lee Vining Creek is great for both bait and fly fishing.

June, Gull and Silver Lakes are all good

for trolling, with pan sized to 3 pound rainbows being caught on eggs and cheese. Shore fishing is best in the evening, with the fish preferring flies. Rush Creek trout are reported to be really biting on red salmon eggs and worms.

The back country lakes in the Mammoth area report that Purple Lake has golden trout easily caught with flies, cheese and eggs, and that Arrowhead reports rainbow trout going for Zekes floating cheese and red eggs. Barney Lake has hungry browns, rainbows, and golden all going for small Meps, yellow cheese, and lures.

Lake Mamie has been good for those using mosquito flies, worms, and Superduper Meps. Lake Mary rainbows prefer flies, but those at Sherwin Lake like worms down deep at the inlet. Convict Lake is the place to go trolling late in the day using flies.

South Lake at Bishop reports excellent fishing. Those who troll do best when they use leaded core line with Needlefish or Dave Davis lures; fishermen who cast from shore do well with worms or eggs for pan size rainbows and brown trout. The South Fork of Bishop Creek has been very good for catching pan size rainbows with salmon eggs and worms, or flies.

Just north of the Center, Lone Pine and Tuttle Creeks report very good fishing with limits of 8 to 10 inch rainbows being taken on salmon eggs, cheese and lures.



NWC LITTER SQUAD — Mike Cobb (left) and Bob Woolever will be turning in their litter bags for the last time today. They are returning to school for the fall semester. Now, everyone must do his or her share of the clean up work to keep the Center litter free.

Litter squad turns in trash bags, will be heading back to school

Beginning today, all Center employees will be responsible for keeping the base litter free — no more "Litter Squad" to do the work for everyone.

The "Litter Squad," consisting of team members Bob Woolever and Mike Cobb, will be returning to school this fall. Woolever will be attending Cuesta College in San Luis Obispo and Cobb is heading to Pepperdine University in Malibu.

They worked under the Public Affairs

SecNav approves change in housing allowance

The Secretary of Defense has approved a new concept in the payment of housing allowance overseas. It is called rent plus.

Under this system service members will be reimbursed for their actual housing costs, plus utilities and initial occupancy expenses, up to a maximum ceiling. The ceiling will be prescribed by pay grade for each overseas geographic area, and will be based on actual housing costs in each area.

Those receiving an overseas housing allowance will be allowed to continue receiving their current allowances if a reduction in allowances would occur under rent plus.

Office and were responsible for keeping the Center litter free.

Capt. William B. Haff, former NWC Commander, who was concerned about beautifying the appearance of the Center, initiated this clean up program.

"Project Community Pride," a massive clean up venture on Jan. 17 of this year to rid the Center of trash that had collected around the main site of the Center, supplemented the crew's work.

The "Litter Squad" has collected on an average of about 10 bags of trash a day during the heat of the summer. In the cooler weather, they have collected as much as 50 bags of litter daily around the Center. The trouble spots where a lot of litter is found are Inyokern Rd., China Lake Blvd., Trona Rd., Blandy Ave. behind the various buildings, on the road leading to the air field and on Richmond Rd.

On the day before the Change of Command, Capt. Haff was presented with a bag of memorabilia from the clean up crew consisting of the "good stuff" they've collected — a doll, a hubcap, tennis balls, a starter's pistol, an arrow, a glove and a big plastic flower.

Since beginning this job, both Cobb and Woolever agree that they've become very aware of trash dumped along side the road. "I even count beer bottles while driving along the road now," said Woolever.

They feel that if everyone doesn't pitch in to help keep the Center clean that in about three months, with the wind blowing all the litter, litter buildup will begin to be a noticeable problem once again.

Cobb and Woolever have also had rewarding experiences while on the job — they've found a total of about \$50 while on their clean up route. This may interest some Center employee to take over where the clean up crew has left off.

Utility bills rise despite 27 percent cut in energy usage

The Center's utility bills keep rising despite a drastic reduction in energy usage. A drop in use of energy of 27 percent for the period fiscal year 1975 through the first eight months of fiscal year 1981 still has resulted in a larger chunk of the Center's money having to go for paying utility bills than ever before.

Just within the period of a year (this portion of FY 81 in comparison to the same period in FY 80), the average monthly utility bill has grown from \$558,000 to \$675,000, meaning that \$5.4 million has been spent instead of the \$4.3 million spent in the same time last year.

All available conservation methods must be employed to help relieve some of the tremendous pressure on Center funding that the rising cost of energy is imparting.

5 bids received for cable TV on Center

Five bids have been received from firms interested in providing cable television service to families and individuals living within the retention housing area on the Naval Weapons Center, including the BEQ and BOQ.

According to Richard Malone, head of the Electrical Branch in the NWC Public Works Department, the bids are now being evaluated by personnel in the Western Division of the Naval Facilities Engineering Command at San Bruno, Calif.

A decision on the successful bidder and awarding of the cable TV service contract is expected in about six weeks, Malone said.

AQ2 Garcia selected as VX-5 Sailor of Month

AQ2 Garcia maintains A-6 and A-7 aircraft weapon systems as a part of his job assignment at VX-5. "I enjoy working with radars and computers and find my work to be interesting," he added.

Previously stationed at Whidbey Island in Washington with VX-95 for four years, Petty Officer Garcia finds life in the desert to be rather hot.

This September he and his wife, Delores, and children Franco, 6 years old, Leeza, 3 years old, and Efran, a year old, are planning a move to Lemoore Naval Air Station, where AQ2 Garcia will be stationed.

As Sailor of the Month, Petty Officer Garcia received a VX-5 plaque with his name inscribed, a 72-hour weekend pass, and a month free of duty. He also received a reserved parking space for the month.



AQ2 Alfredo Garcia

Ernie Cozzens honored at retirement party . . .

(Continued from Page 1)

documentation, product assurance and production engineering.

In recommending Cozzens for this award, Russell recalled that he had been a vital member of the team assigned to oversee fabrication (by any means possible) of 100 Shrike missiles with 100 alternate guidance sections for possible employment during the Cuban crisis in the early 1960s.

A documentation base had to be established for large quantity production of the Shrike missile, and it was Cozzens' tireless efforts in that period that were instrumental in achieving this objective.

Cozzens was recognized by his former department head as the key individual responsible for the successful early production of the Shrike missile, which was moved into production under national emergency conditions.

Later (in 1968) Cozzens was presented the Michelson Laboratory Award (Fellow in Management) for his outstanding leadership and engineering guidance in providing production know-how and assistance to contractors who were involved in getting NWC weapon systems into production so these weapons would be available for use in Southeast Asia. The weapons systems involved were Sidewinder (AIM-9B and AIM-9D), Shrike and Chaparral.

Difficult production problems related to the Chaparral weapons system, which would soon be introduced in the field by the Army, were solved with the assistance of NWC engineering and scientific personnel. Cozzens' role was that of serving as the focal point at NWC for direct production

engineering assistance to contractors.

In addition, Cozzens was instrumental in the planning and formulation of the Sidewinder AIM-9L missile program — a major missile system development program that was a joint Navy/Air Force venture. In this instance his contributions included development of the program plan that contained specific reliability requirements.

Throughout the review and approval cycle, Cozzens was successful in defending these requirements which, those knowledgeable in this field, consider today to be a major reason the AIM-9L enjoys the reputation that it does as one of the world's foremost air-to-air weapons systems in terms of performance and reliability.

During the lengthy span of his employment at NWC, Cozzens was assigned steadily increasing areas of responsibility. Under the auspices of the Engineering Department, he formed the Product Assurance Division and became the first head of that division. This effort resulted in centralization of the product assurance support activity for the Center — a capability that has been an important factor in the success NWC has achieved in the development of weapons systems and quality documentation packages.

Cozzens headed the Product Assurance Division for 2½ years until he was promoted in May 1976 to the position of associate department head — a post he held until his

Safety, Security Dept. offices to be relocated soon

Building 8, formerly the Technical Information Department Building (located at the corner of Blandy Avenue and Knox Road), will soon have a number of new occupants.

This centrally-located structure is to be the new home of the Safety and Security Department offices, the Naval Investigative Service Office, the Defense Investigative Services Office, and the Fire Division offices.

The move to new quarters in Building 8 is scheduled to take place from Friday, Aug. 7, through Monday, Aug. 10. Code 24 has requested that visits and telephone calls to the above-mentioned offices be restricted to urgent or emergency matters only during the four days that the move is in progress.



Housing area annexation now being studied . . .

(Continued from Page 1)

Ridgecrest.

This land became part of Ridgecrest in 1973 when 1,370 acres of Navy-owned land was annexed. Becoming part of the city at that time was also the Desert Park housing area (Wherry housing, then owned by the Navy), Burroughs High School, the access road, and some of the vacant land adjoining the area.

The Navy provided full fire and police protection to Wherry until the housing was exccesed and sold, and it still provides full services to Bennington Plaza and other annexed areas.

The annexation of that portion of NWC land which is now a part of the City of Ridgecrest began with requests from the China Lake Community Council (an advisory group consisting of tenants living on the Center who functioned in the role of a city council); the current thrust toward annexation began on the part of Ridgecrest.

MOTIVATING FORCE

In both instances, the motivating force was the state subventions — tax rebates — that the additional population and land would bring and the local uses to which that money could be put.

The whole China Lake community was not annexed at that time because the balance of population lived on the Center, and the citizens of Ridgecrest felt uneasy about having a large voting block that did not pay taxes but could vote for taxes to be levied. The community of China Lake could not incorporate as a city because there was no tax base.

Benefits to the Navy from the proposed annexation would be chiefly that persons living on the Center would have some say in local affairs and could take part in local government. The Hatch Act permits some or most (although not all) federal government employees to assume active political roles in local government provided they do not represent a political party. The only other benefit to the Navy would be the intangible one of improving community relations — and the Navy would also have only one local jurisdiction with which it needed to deal rather than both city and county in the area annexed by Ridgecrest.

BENEFITS TO CITY

Benefits to the City of Ridgecrest include gaining the additional money from the State of California that is already collected here but does not return in subventions.

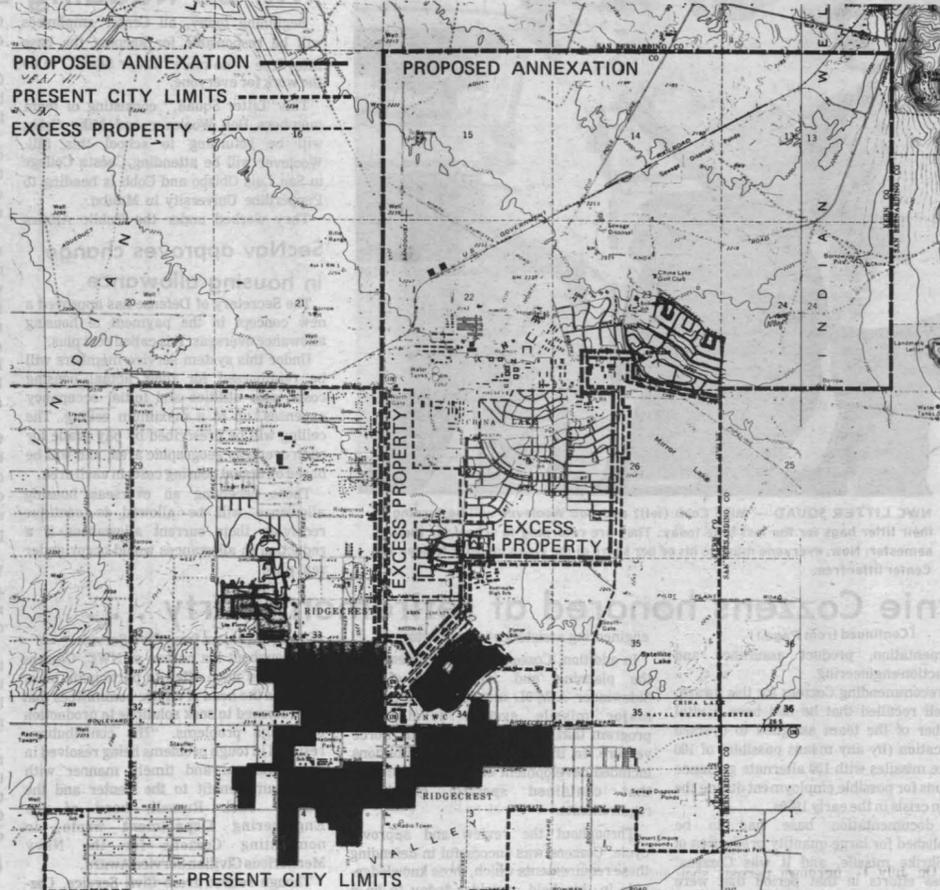
No additional city services would be required by the annexed area. The China Lake Police would continue to respond to any and all calls for service on Navy-owned land. Within the Bennington Plaza area, the CLPD personnel function as peace officers with the consent of the Chief of Police of the City of Ridgecrest, just as they function as peace officers on the unincorporated land — county lands — with written permission of the respective county sheriffs of Kern and Inyo Counties. The personnel presently assigned to the China Lake Police Division meet state training standards, and its personnel are graduates of police training academies, so no additional training would be necessary. The China Lake Police Division would also continue to fully fund training for new officers.

FIRE PROTECTION WON'T CHANGE

Fire protection on Navy land will also continue to be provided by the China Lake Fire Division. The China Lake Fire Division and the Kern County Fire Department personnel stationed in Ridgecrest and Inyokern work very closely together, serving as backups for each other in case of major fires. The closeness of their relationships would not change.

The Navy would also continue to take care of all road maintenance on roads running through Navy-owned land.

A distinct benefit to the city would be the right to zone the land being exccesed by the Navy so that this land use would be compatible with long-range city planning. This land now lies in county territory, and, unless annexed to the city, would fall under county zoning jurisdiction when the Navy com-



pletes the exccesing process.

Two parcels of land are being considered for exccesing. The first is a strip on the east side of China Lake Boulevard, south of the main gate, running south to approximately Coso Street. The prime commercial properties available in this parcel, when and if the Naval Facilities Engineering Command at San Bruno gives approval for exccesing and sale, would then be under the control of the city, which could decree the type of construction and type of business located on the land when the new owners wish to build.

ALSO CONSIDERED FOR EXCESSING

The other section of land under consideration for exccesing by the Navy is the area south of East Inyokern Road (formerly Halsey Avenue), excluding the main gate, the Public Works complex, and the Site B Capehart housing. The old duplex, Normac and other housing in this area would fall under city jurisdiction if the area is annexed; if not, Kern County will have jurisdiction.

When and if the land is exccesed and sold and ceases to be Navy property, either the city or the county will have to provide fire, police and other services just as for any other privately owned land.

NOT PART OF ANNEXATION

The change of street names and all house numbers that went into effect at China Lake on July 1 is not part of the annexation process and will not be reversed if annexation does not take place. These changes were initiated by the Post Office so that street names and number systems throughout the 93555 zip code area would be consistent. Public Works is hard at work changing the street names and house numbers. The final step of the street name change, that of re-naming some of the streets in Ridgecrest is expected to take place shortly.

Following discussions with the Navy to determine that the Navy Command would consider annexation, an Environmental

Impact Statement for the proposed annexation was prepared by Quad Consultants of Bakersfield and Visalia in 1979. This EIR was certified by the Ridgecrest City Council in early 1980. In late 1980 an application was made to the Kern County Local Agency Formation Commission (LAFCO), which certified the EIR on July 14.

Currently further consideration of annexation is being delayed while the city seeks a ruling from the County Council's Office about police liability and crime statistic reporting. If the anticipated answers are received, LAFCO will consider the annexation on Sept. 8 as now planned.

If LAFCO members act favorably on the petition for annexation, they will issue a Resolution of Determination. The City Council will then conduct a protest hearing. The protest hearing date will be set no less than 30 days after LAFCO issues the

Resolution of Determination, no more than 45 days after that date.

Property owners and all registered voters of Kern County in the area considered for annexation must be notified of the time, place and date of the hearing. The notification will be in the form of an advertisement in the daily paper.

If less than 25 percent of registered voters or land owners protest the annexation (and the protest must be in writing), the City Council can immediately order annexation. If 25 to 50 percent protest, the City Council can then order an election in the area to be annexed.

The results of the election would determine whether the annexation would proceed. If more than 50 percent of the voters in the area to be annexed protest, annexation automatically fails.



BIG JOB — Pieter A. Dam and other personnel from the Public Works Department Carpenters' Shop have the massive chore of changing the house number signs throughout the Center. Work has been proceeding, and the last of the numbers and signs should be up by the end of August. —Photo by Don Cornelius

Police

reports . . .

Major damage to a section of chain link fence used to close the Naval Weapons Center's south gate at 11 o'clock each evening was discovered shortly before midnight last Saturday.

During a patrol that included a check of the south gate, a China Lake police officer observed that a southbound car, whose driver was intent on going out the gate, had laid down 75 ft. of skidmarks before slamming into the closed gate and continuing on its way.

The section of chain link fence that is set up as a barrier at the south gate ended up in a heap near the unoccupied guard post. Since some blue paint rubbed off on the battered fence, China Lake police are looking for a blue car with recent front end damage whose driver may have been responsible for this incident.

TAILGATE STOLEN

Theft of a tailgate from a government vehicle was reported last Friday to China Lake police. The vehicle had been left parked on the west side of a two-story old barracks building that faces on South Hussey Road between Blandy Avenue and East Inyokern Road (formerly Halsey Avenue).

Value of the stolen tailgate was set at \$225.

BUILDING MATERIALS MISSING

Six sheets of plywood and about 15 sheets of aluminum were stolen from a storage trailer at Shrike site A ground range. Estimated value of the missing materials is \$570. There was no sign of forced entry.

EXPENSIVE BIKE DISAPPEARS

A 12-speed bicycle valued at \$500 was taken from the bike rack located adjacent to the Center gymnasium. The victim believes that he had locked the bike to the rack.

WINDOWS SHOT OUT

On July 17, unknown persons shot out three windows and damaged screens in an old duplex residence. Damage was caused by small steel ball projectiles, and is estimated at \$135.

BIKE TIRE PUMP TAKEN

A bicycle hand pump was stolen from the victim's bicycle parked at 515 Blandy on July 22. The pump was valued at \$16.

Dr. Rogers . . .

(Continued from Page 1)

Test Station (now NWC) in 1949; since that time she has been employed at China Lake except for two periods of time which she spent as a professor of physics and head of the Science Division at Columbia College, South Carolina, and as lecturer of physics at the Royal Technical College, Salford, England.

The 73 published papers listing Dr. Rogers as author or co-author show her wide range of interests and expertise, from early work with alpha particles to estimates of close air support weapons effectiveness. Included in her activities are the beginnings of fire control systems, aerial rocketry, the fundamentals of weapons effectiveness analyses, the development of "eye" weapons, and the most current ideas for computerized, integrated aircraft avionics systems.

Her work with free-fall weapons led to receiving the L. T. E. Thompson award, NWC's highest, in 1966, the same year that the Naval Air Systems Command awarded her the Superior Civilian Service Award.

Other nationally noted awards that Dr. Rogers has received include the Harvey C. Knowles Award of the American Ordnance Association in 1967, and, in 1976, the Federal Women's Award. At that time she was one of six women from all branches of the U.S. Government so recognized.

Ross Clayton to speak

at ASPA meeting Aug. 18

Dr. Ross Clayton, a former NWC employee and former president of the East Kern Chapter of the American Society for Public Administration, will be the guest speaker at an open meeting of ASPA on Aug. 18 at 11:30 a.m. at the Commissioned Officers' Mess.

Clayton will speak on how to measure the performance of a laboratory. He has been heavily involved with designing the methodology for external evaluation of the Civil Service Reform Act Demonstration Project.

Anyone interested is welcome to attend, but reservations are required. They may be made (prior to Aug. 14) by telephoning Joan Crista, NWC ext. 3535; Mickey Strang, NWC ext. 3354; or Bill Eichenberg, 375-1321.

Menu choices are chef salad or a hot baked ham lunch. Each costs \$3.75.

Demonstration Project feedback sought

Feedback from the employees now involved in the Civil Service Reform Act Demonstration Project will be decisive in making changes during the life of the project, according to Bob Hillyer, NWC Technical Director, and the staff involved with administering the project.

At the end of its first year's operation in October, Center management will be able to evaluate various aspects of the process and then will be able to institute any changes that seem appropriate.

Feedback is being sought in a variety of ways, including formal opinion and attitude surveys, external evaluation comparing NWC and the Naval Ocean Systems Center (the other laboratory involved with the Demonstration Project) to other laboratories in the Navy system, and by means of a reconstitution of some of the task teams of employees at all levels that helped initiate the project.

An attitude survey of all personnel at NWC was conducted late last year to determine their general attitudes about their work. A much more specific survey regarding the Demonstration Project implementation was then sent out to 224 personnel currently included in the Demonstration Project. These personnel were randomly selected to represent a cross section of supervisors, non-supervisors, and personnel from all departments. Of this group, 131 responded. Interviews were also held with 38 people selected at random to supplement the survey and to gain a more indepth personal insight into the range and intensity of attitudes regarding the Demonstration Project.

The results of this survey have been published and are being distributed to "C" distribution (branch level) so that all personnel who are interested may see the result for themselves.

Complete confidentiality as to who expressed what opinion has been and will continue to be maintained in order to gain honest feedback.

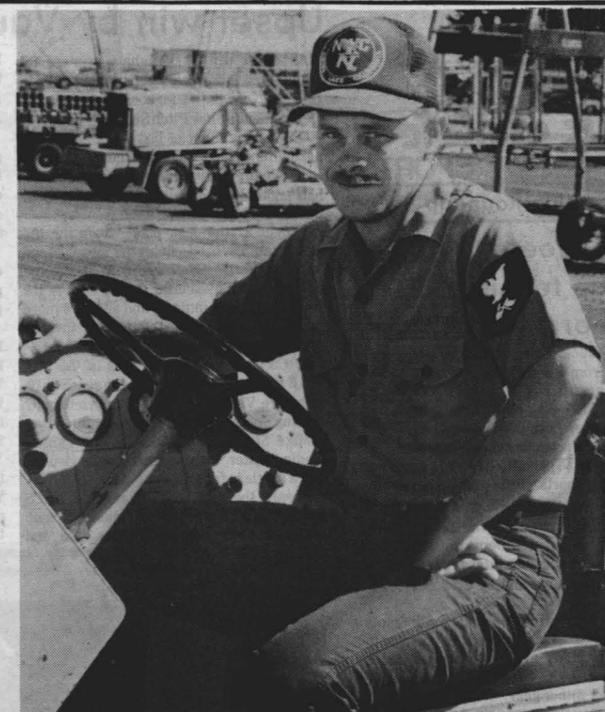
Especially valuable are the written comments on the survey forms. Each and every one of them is read. A content analysis of the aggregate of the comments is done, and is made available to management as appropriate, with illustrative paraphrased comments. Management receives these condensed messages and does not see the original comments.

Other feedback is sought and received during the rap sessions held at regular intervals by Hillyer with various groups of NWC employees. Employees are encouraged to speak their minds frankly at these sessions and to ask any questions that they may wish.

Currently it is planned to reconstitute the original task teams appointed in November 1979 and comprised of representatives of employees and management at all levels and from all departments that helped in the development of the Demonstration Project.

The task teams were formed primarily to permit affected Center employees to participate in the development of the Demonstration Project and also to establish team member as workable channels through which other employees could funnel their ideas.

The task teams that would be recon-



NWC BLUEJACKET OF QUARTER — NWC's Bluejacket of the Quarter for the 3-month period of January through March 1981 is ASE3 James R. Houston, who is assigned to the Electrical Branch in the Ground Support Equipment Work Center at Armitage Airfield. ASE3 Houston joined the Navy 2½ years ago, and was assigned to duty at the Naval Weapons Center in February 1980.

ASE3 James Houston selected as NWC Bluejacket of Quarter

Aviation Support Electrician Third Class James R. Houston has been selected as the Naval Weapons Center Bluejacket of the Quarter for the 3-month period of January through March.

Bluejackets of the Quarter are chosen from Bluejackets of the Month during each quarter of the year. The Bluejackets of the Quarter from the Naval Weapons Center and Air Test and Evaluation Squadron Five

then become eligible for the Bluejacket of the Year competition held under the sponsorship of the Indian Wells Valley council of the Navy League.

ASE3 Houston is assigned to the Electrical Branch of the Ground Support Equipment Work Center at Armitage Airfield, where he is part of the NWC Aircraft Department's Aircraft Support Division.

Lieutenant L. M. Dyky, who heads the Intermediate Maintenance Branch (Code 6125), nominated Petty Officer Houston and, in a letter of nomination, noted that ASE3 Houston "is an invaluable asset to the Electrical Branch of the Ground Support Equipment Work Center. He exemplifies the outstanding sailor-technician needed in our Navy today."

"Some of the noteworthy attributes possessed by Petty Officer Houston are the mature judgement of the senior petty officer; the initiative to prevent a problem before it happens or start a needed task before he is directed to do so; and the dedication to accomplish all duties most satisfactorily while maintaining an optimistic attitude towards himself and the Navy."

The letter continues, "He has contributed many long hours of voluntary overtime to ensure that the maintenance commitments of GSE are accomplished. He has volunteered many off duty hours to the self help improvement projects designed to enhance the material working conditions within the GSE area. Petty Officer Houston is extremely courteous and conducts himself in a truly professional manner at all times."

The NWC Bluejacket of the Quarter joined the Navy 2½ years ago in Memphis, Tenn., and was sent to boot camp in San Diego.

Upon completion of this recruit training, he was sent back across the country for six months of training at the Aviation Support Equipment (Electrical) School in Millington, Tenn., before being assigned to his first permanent duty in the Navy here at the Naval Weapons Center in February 1980.

ASE3 Houston, who is a graduate of Mount Pleasant Christian Academy in Mount Pleasant, Miss., was accompanied to China Lake by his wife, Margaret Ellen, and their son, James Kevin, who is almost 2 years old.