

FIREWORKS FINALE - A 40-minute fiery Fourth of July finale at the Desert Empire Fairgrounds brought cheers from an estimated 3,000 local residents as bursting rockets lit the sky southeast of Ridgecrest Tuesday night. The display capped nearly seven hours of activities that were part of an old-fashioned Independence Day fete. -Photo by Ron Allen

Finney to present children's magic show at Community Center tomorrow morning

summer youth program, Len Finney will present his "Cavalcade of Magic" show tomorrow morning at the Community Center.

In what the popular local magician



SATURDAY July 8 "The Muthers" (89 min.) Stranded and broke in South America, beautious Joanne Bell and Resanne Katon form a band of pirates and fight hard to protect their territory from a rival gang. Bell's sister disappears. In a series of brawling adventures, the women trace the missing girl to a prison-like plantation run by the vicious and sadistic J. Antonio Carrion. (Action drama, rated

MONDAY & TUESDAY July 10 & 11 "Gray Lady Down" (111 min.) An atomic submarine is rammed by a freighter and sinks. Balanced precariously on the ledge of an abyssal canyon, Skipper Charlton Heston and his crew sweat-out rescue with only a 48-hour supply of oxygen. (Adventure drama, rated PG) WEDNESDAY July 12

1:30 matinee

"Star Trek" Two episodes from the popular TV series entitled "The Ultimate Computer" and

"Amok Time." (Adventure drama, rated G) "Joe Panther" (117 min.) Seeking escape from his life on the Seminole Indian Reservation in Florida, Ray Tracy accepts an offer from Brian Keith to capture a huge alligator. Despite the warnings of tribal sage Richardo Montalban, Tracy sets out to stalk the beast in the Everglade swamps. He and a friend discover and attempt to foil a plot to smuggle aliens into the U.S. (Adventure drama, rated G)

FRIDAY July 14 "The Inheritance" (109 min.) A story of beauty, passion and power in which Dominique Sands ruthlessly attempts to gain the wealth and prestige of a prominent 19th Century family. First, she marries family patriarch Anthony Quinn's youngest son, then has affairs with his eldest son and, finally, with Quinn. (Drama, rated

SATURDAY July 15 "Schizo" (109 min.) A newspaper photograph publicizing the planned marriage of skating star Lynne Frederic to a wealthy, young manufacturer, John Layton, triggers a string of frightening schizophrenic episodes in Jack Watson, which lead to murder and a shocking climax. (Horror drama, rated R)

Program subject to change without notice. For further information call NWC ext. 3097.

As part of the Special Services Division's describes as "a children's program but with magic for everyone," Finney's show will include audience participation, illusions, sleight of hand and comedy.

The one-hour show begins at 10 a.m. and R. J. Huey, head of the Special Services Division's Recreation Branch, said it is part of a program to bring more entertainment to the NWC community as a whole instead of just to those who patronized the open messes

Finney, who has been an entertainer for more than 30 years, is a member of the Magic Castle, a professional magicians' club in Hollywood, and is very active in the Society for the Preservation of Variety Arts.

The latter is dedicated to keeping the variety arts alive by teaching young entertainers "the tricks of the trade." Finney

Finney prefers "close-up" magic instead of "stage" magic; the difference between the two is that magicians who perform stage magic use elaborate, expensive sets to fool an audience, he explained.

Tickets, which are now on sale at the Youth Center and Community Center, are priced at 50 cents for Youth Center members, 75 cents for other young people and \$1 for adults.



MAGIC SHOW - Popular magician Len Finney will present his children's "Cavalcade of Magic" show tomorrow at the Community Center. He will be assisted by his wife, Nancy. Show time is 10 a.m. for the one-hour performance.

ROCKETEER

Wide range of activities slated throughout July by Youth Center

The NWC Youth Center has a full schedule of events planned this month with activities including a children's dog show, a spincasting contest, fishing trip and classes in judo, baton twirling, cheerleading, and non-competitive instruction in baseball.

Youth Center membership is required for most all of these activities, and additional fees may be required to participate in some to help cover additional expenses.

Membership is \$6 per child with a maximum charge of \$18 per family. Participation in the Youth Center is open to young people 6 years of age through the 12th grade in high school.

Spincasting Contest

The spincasting contest will be held next Wednesday, July 13, at North Schoeffel Field beginning at 7 p.m.

Participants 6 through 14 years of age will be allowed 10 casts at the bullseye, and points will be awarded, depending upon the accuracy of each cast. Contestants will be divided into three age groups - 6-8, 9-11 and 12-14 years of age. Entrants must preregister at the Youth Center and provide their own rods and reels.

Fishing Trip

On Thursday, July 20, youngsters will be taken on a fishing trip to the Owens Valley. Only eight may go on this trip, and there will be two more such outings in August. The young anglers must furnish their own

equipment and bait (salmon eggs), although worms will be provided. Each youngster must take his or her lunch. An additional fee will be charged for the fishing trips.

Dog Show

A kids' dog show will be held at McBride Park on the Center on Saturday, July 22, starting at 2 p.m.

Youngsters 4 through 14 years of age may enter their dogs for judging in the following categories: the best behaved dog, the funniest, the best costumed, the smallest, the largest, and the best looking. There also will be an award for the dog owner whose pet performs the best trick.

'The "best of show" winner will be selected from the winners of each of the seven categories. Dogs must be at least 6 months old, and entry blanks are available at the Youth Center.

Special Classes Judo classes are being held each Monday and Wednesday evening at the old Youth Center. The classes are sponsored by the China Lake Judo Club. Additional information concerning these classes may be obtained from Vickie Black, secretary of

New books listed at NWC library

A complete list of new books is available in the NWC library. Library hours are Tuesday thru Friday: 1-9 p.m.; Saturday: 12-6 p.m.

Centerites are reminded that all employees or military personnel, regardless of their place of residence, are welcome to use the NWC library.

FICTION Alan Dean Foster - Splinter of the Mind's

Eye. Francine Glass - Marvin & Tige. Marvin Kaye - The Laurel and Hardy

Murders. James McLendon - Deathwork.

Frank Roderus - The 33 Brand.

C. L. Skelton - The MacLarens. NON-FICTION

Brian Ash - Visual Encyclopedia of Science Fiction.

David Frost - I Gave Them a Sword. Jay B. Marcus - TM and Business; Personal and Corporate Benefits of Inner Development

Frances Fox Piven - Poor People's Movements; Why They Succeed, How They Fail.

Mira Rothenberg - Children with Emerald Eyes; Extradordinary Boys and Girls. Angus Wilson - The Strange Ride of Rudyard Kipling.

the Judo Club, by calling 446-5286.

Baton twirling classes will begin on Monday and will be held each Monday and Wednesday for five weeks. The starting time is 6 p.m. at the Youth Center.

Students must provide their own batons. There is a charge of \$20 for Youth Center members. Others must pay a \$25 fee.

A class in tumbling will get under way on Tuesday. It, too, is a five-week class and will meet on Tuesdays and Thursdays at the Youth Center. There is a \$20 fee for Youth Center members, and a \$25 charge for nonmembers.

Cheerleading classes also will begin Monday, and will be held on Mondays and Wednesdays for six weeks. This instruction also is available to Youth Center members for \$20 extra and to non-members for \$25.

A six-week instructional baseball program began on July 6 for boys and girls 6 and 7 years old. It is being held from 5 to 7 p.m. on Tuesdays and Thursdays.



Commissioned Officers' Mess Special entrees (some at reduced prices) are on the menu next Tuesday, Wednesday and Thursday nights at the Commissioned Officers' Mess.

Tuesday will be "Italian night" at the COM, with dinner served from 6 to 8 o'clock. Spaghetti and meat sauce (all you can eat for \$1.95) will be served, and there also will be some new Italian entrees on the menu. On Wednesday, which is "game night" at the COM, a top sirloin steak dinner will be featured from 6 to 9 p.m., and Thursday, July 13, will be "Greek night." Special entrees will include Athenian leg of lamb, Moussaka, and a combination plate.

Reservations are continuing to be taken for the COM's next "Membership Night" party, which will be held on Friday, July 28. Weather permitting, a country barbecue will be served on the lanai.

A special floor show also is planned, and music for listening and dancing pleasure of COM members and their guests will be provided by the Sounds of Country.

Reservations to attend the July "Membership Night" fete can be made by calling 446-2549.

Enlisted Mess

Tonight the Enlisted Mess will present the sounds of the "Moonlight Express," a rock music group from Los Angeles. The group will play from 9 p.m. until 1:30 a.m.

Next week will bring a return performance of hypnotist Larry Corona, who will perform both Friday and Saturday evenings, July 14 and 15. Music for those two nights will be provided by the "Hot Wax," a soul group from San Diego.

Corona's well-received show last month, prompted the return two-night engagement. Upcoming is the first performance in several weeks at the Enlisted Mess by "Hot Wax."

CPO Club

The Chief Petty Officers' Club will feature it's popular prime rib special tonight in the dining room and top sirloin steak and king crab leg dinners tomorrow evening. U.S. Government Printing Office: 1978-No. 133

From:_ PLACE STAMP HERE To:

nwc rocketeer

Naval Weapons Center

July 7, 1978 Vol. XXXIII, No. 27 INSIDE . . .

Summer Vacation Fire Safety Tips	
VX-5 Sailor of Month Chosen	
National Space Week Observance Set	
Youth Conservation Camps Aided	
Sports	
Long Distance Runner	
Magic Show Slated Saturday	



SHIELDED DRILL PRESS - EMCM Jerry Banister (right) and DK1 Kevin McDonald, local Explosive Ordnance Disposal technicians, demonstrate the EOD Detachment's shielded drill press, which is used in such live ordnance disassembly tasks as drilling primers from detonators. -Photos by Ron Allen

Livingston to replace Russell as 7th Fleet Science Advisor

Weapons Department since September 1976, will be leaving the Naval Weapons Center on Tuesday for a year-long assignment as the Science Advisor to the Seventh Fleet in Japan.

Livingston will be taking over the duties that have been handled for the past year by D. Jack Russell, former head of the Electronic Warfare Department, who will be returning to China Lake on July 15. The latter is replacing Dr. G. W. Leonard as

head of the Engineering Department. Livingston, a general engineer, has been employed for the past 30 years at the Naval Weapons Center and its forerunner (the U.S. Naval Ordnance Test Station).

Recipient of Thompson Award

For 12 years of that time, he was the Walleye missile program manager in the old Aviation Ordnance Department and, in 1968, received the L. T. E. Thompson Award (the Center's highest recognition for outstanding individual ach vement) for his work on Walleye.

Livingston began his Civil Service career at China Lake following his graduation from Pomona College with a bachelor's degree in physics. His first job here involved him in the design of delicate range instrumentation and the supervision of its installation.

In 1950, he joined the staff of Dr. Henry Swift and moved into the designing of phase balance computer circuits for aircraft fire control systems.

This led to a position as head of the Systems Design Branch in AOD where Livingston extended his knowledge of fire control systems - a knowledge that ultimately led to his appointment as manager of the Walleye program.

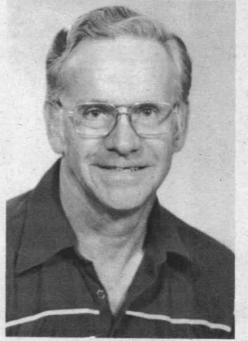
In 1975 and '76, Livingston established the Air Weapons Block Funding effort while employed in the former Air Weapons Department (Code 51), and then moved into his most recent post in the Weapons Department.

Livingston's assignment as Science have both immediate and long-term Livingston's base of operations will be.

David N. Livingston, associate head of the benefits for the Fleet and the Navy Material Command

The Seventh Fleet Advisor is on the command staff and is responsible to the head of staff. His task is to determine problems that are amenable to solutions by Navy laboratories, study these problems and their impact on the operational readiness of the Fleet, and try to come up with hardware that will remedy the problems in short order.

Livingston, as the advisor on scientific matters to the Seventh Fleet Commander,



David N. Livingston

also will be in a position to establish a flow of information to various Navy laboratories on the operational needs of Fleet weapons systems

During the course of his overseas tour, Livingston will regularly visit U.S. Naval Commands in the Philippines, Korea, Taiwan and Okinawa in order to identify problem areas to which the laboratories can respond.

When he leaves here next week for Japan, Livingston will be accompanied by his wife, Advisor to the Seventh Fleet will continue to Pat. They will live in Yokusuka, where

Touchy business Navy EOD personnel scour range area daily searching

for unexploded ordnance Probably no group of individuals at China China Lake detachment, the lowest rate is

Lake know the terrain of the Naval Weapons Center better than the men who and two E-7s. are assigned to the Explosive Ordnance Disposal (EOD) detachment here.

Every weekday, a team of EOD technicians scours a section of one of the Center's ranges inch-by-inch for unexploded and inert spent ordnance. It's like a Ordnance Station in Indian Head, Md. daily "Easter egg" hunt with a deadly twist

LCdr. Frederick Rotzler, the detachimpossible to determine whether or not an expended shell or rocket is inert just by looking at it.

Therefore, team members must handle each find as gingerly as if it were about to explode. They locate these potentially deadly items by simply walking and looking for them - under bushes, half-buried in sand or (if they are lucky) scattered about on top of the ground.

Plenty To Be Found

And, there are plenty to be found. Last month, CWO4 Dan "Gunner" Thompson and his team discovered a five-day collection which weighed in at 50,000 lbs.

Each of the unspent pieces of ordnance must be carefully disassembled to determine whether it is live or inert. Sometimes this can be done on the spot.

This means cutting into a shell, drilling into it, slicing it into pieces or - if all attempts to render it safe fail - "vaporizing" it (a highly descriptive, self-explanatory bit of EOD jargon).

Whether or not one or more EOD technicians are vaporized along with the shell is not a matter left to chance. They are all carefully and extensively trained in how to render safe all forms of conventional and nuclear ordnance, whether manufactured in the United States or in a foreign country.

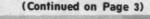
Gunner Thompson said that he believes EOD technicians are among the most intelligent and highly skilled of Navy personnel. Of the nine men assigned to the

second class, and there is one master chief

Candidates for EOD training must meet very stringent physical, emotional and educational requirements before they are accepted for the 36-week course in Explosive Ordnance Disposal at the Naval

Personnel in all ratings are eligible to apply for EOD training.

Many EOD technicians are qualified ment's officer-in-charge, explained that it is parachutists, and all are at least second class divers who can dive in hard hats or with scuba gear and can use mixed helium and oxygen gas in underwater breathing





JAMMED MECHANISM - EMCM Jerry Banister prepares to remove eight live cartridges jammed into an M61 machinegun breach mechanism. The work is being performed in the **Explosive Ordnance Disposal Detach**ment's breakdown building.

President sends Civil Service reorganization plan to Congress

the Civil Service Reorganization plan to Committee have included the substance of Congress on May 23, starting a 60- the reorganization plan in hearings held on legislative-day countdown. If neither the reform proposals over the past several chamber objects to the plan by Aug. 9, it will be automatically approved and become effective on or before Jan. 1, 1979.

Reorganization Plan No. 2 of 1978 aims at separating the conflicting functions of the Civil Service Commission and creating new institutions to increase the effectiveness of management and strengthen the protection of employee rights.

The plan would establish the Office of Personnel Management (OPM) and redesignate the Civil Service Commission as the Merit Systems Protection Board (MSPB). It would also establish an independent Federal Labor Relations Authority (FLRA).

The President had provided advance copies of the reorganization plan to Congress on March 2 when he submitted proposals for Civil Service reform. The Senate Government Affairs Committee and

President Jimmy Carter officially sent the House Post Office and Civil Service months.

Both committees have announced plans to begin the process of coming into agreement about the form of the bill to be offered for consideration by the full House and Senate. Administration officials have expressed hope that Congressional action on the reform proposals will be completed within the same time frame established by law for the reorganization plan.

Under the reorganization plan, the OPM would be responsible for the positive personnel management tasks of government such as personnel policy, training, productivity programs, examinations, and pay and benefits administration. Its director, appointed by the President and confirmed by the Senate, would administer Federal personnel matters except for Presidential appointments. The director

(Continued on Page 3)

ROCKETEER

Promotional Opportunities

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 positions. As part of the rating process, a supervisor appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically gualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all GS positions are defined in CSC Handbook X-118, while those for all WG, WL and WS positions are defined in CSC Handbook X-118C.

Office Services Supervisor, GS-342-6, PD No. 7826050N, code 26026 - This position is located in the Administrative ervices Center, Public Works Department. The incumbent of this position is responsible for managing, directing, supervising and administering a variety of ffice services for the Public Works Department. This includes such services as correspondence control, records control, typing services and records disposal. In addition, he incumbent will be responsible for providing limited automated data processing services to the department Job Relevant Criteria: Ability to supervise, knowledge of a ariety of office equipment, ability to train subordinates, knowledge of information processing and data processing equipment

File applications for the above with Marge Stanton, Bldg. 34, Rm. 210, Ph. 2032.

Personnel Clerk (Typing), GS-203-4/5/6 or Clerk-Typist, GS-322-3/4, PD No. 7465009, Code 096 - This position is located in Personnel Services Division No. 1 of the Personnel Department. Incumbent performs the following duties for a major department (s): Processes all actions affecting appointment, promotion, change to lowe grade, transfer, within-grade and quality step increase, pay adjustment, separation, and conversion of appointments; performs non-competitive qualification ralings, processes classification actions and maintains associated files and records; processes claims for retirement, etc. Job Relevant Criteria — Personnel Clerk (Typing) GS 4/5/6: gualified typist, ability to work indently, firm regulatory background of current FPM, CMMI, SECNAV, OCP and NWC Instructions related to he processing of personnel actions of all types: ex. perience in non-competitive qualification ratings utilizing X-118 and J Element Standards; ability to provide procedural information concerning Federal health and life insurance, refirement, and other areas related to personnel. Clerk-Typist, GS-3/4, qualified typist, ability to nd and apply regulatory information such as

Wearing safety glasses pays off for NWC employee

Thomas P. Self, a Public Works Department laborer, lost a pair of safety glasses but saved his left eye recently when a piece of shattered floor tile struck and destroyed the glasses.

Self was chipping away old tile from the floor of a housing unit on the Center when the accident occurred. The lens of the glasses was shattered and the frame was broken, but Self's eye was not injured.

If he had not been wearing the glasses, Self's eye would have suffered a serious injury, according to Edgar McDuff, a safety specialist in the Safety and Security Department.

Self has been nominated for membership in the Wise Owl Club, a nation-wide FPM, CMMI, SECNAV, OCP and NWC Instructions ability to provide limited procedural information in such areas as health insurance, life insurance, retirement and other areas related to personnel; ability to deal tactfully with people.

File applications for above positions Nieberlein, Bldg. 34, Rm. 204, Ph. 2577. Clerk (Typing), GS-301-5, PD No. 7894006N, Code 943 -

This position is located in the Occupational Health Service of the Naval Regional Medical Center Branch Clinic at China Lake. Incumbent is responsible for a wide variety of clerical functions in the Occupational Health Service and Industrial Hygiene Branch. Prepares and maintains medical records, prepares periodic medical reports, responsible for appointments and follow-up for several ongoing physical exam programs, and transcribes and type all correspondence in the office. Job Relevant Criteria -Good knowledge of medical terminology, knowledge of the regulations and procedures for processing disability relirements and industrial injuries, ability to deal tactfully with people in an often stressful atmosphere. Clerk-Typist, GS-322-3 or Medical Records Clerk

(Typing), GS-675-4, PD No. 7894004N, Code 943 - This position is located in the Occupational Health Service of he Naval Regional Medical Center Branch Clinic at China Lake. Incumbent maintains approximately 4,600 records of Civil Service and non-appropriated personnel establishes medical records for new employees, maintains a Civil Service appointment system for routine doctor's visits, physical exams, physical therapy, prepares written requests for medical records from various providers of care (military and civilian) and insures that proper release authorization is obtained and forwarded organizes office work and determines the priorities fo completion of work, prepares and types limited duty slips X-ray and lab chits. Job Relevant Criteria - for Clerk Typist: ability to compose and type simple letters, working knowledge of dictating machine, ability to comprehend and apply a variety of regulatory and procedural in formation, Medical Records Clerk: ability to understand and decipher medical terms, ability to compose and type simple letters, working knowledge of dictating machine and knowledge of medical records. This is a read vertisement. Previous applicants will be considered and need not reapply.

File applications for the above with Cathy Rivera, Bldg 34, Rm. 206, Ph. 2723.

Assistant Scientific and Technical Liaison Office (Strd.) GS-11 or 12, PD No. 7812003, Weapons Planning Group - This position is interdisciplinary in any one of the following series: Mechanical Engineer, GS-850; Elec tronics Engineer, GS-855; Aerospace Engineer, GS-861; Physicisl, GS-1310, Operations Research Analyst GS-1515 Athematician, GS-1320. The incumbent assists the STILO in providing an effective interface between NWC and the intelligence community. Prepares weekly briefings and the NWC Monthly Intelligence Bulletin. Travels frequently intelligence agencies throughout the U.S. to gather and exchange information with officials at all levels. Must be able to qualify for special intelligence security clearances Job Relevant Criteria: Broad knowledge of on-going and planned NWC programs, experience in technical development or analysis, experience giving oral



DIVINE SERVICES

PROTESTANT Sunday Worship Service

1015 ool — All Age 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 1130 Thursday Men's Prayer Breakfas 0630

ROMAN CATHOLIC MASS 1700 fulfills Sunday obligation Saturday

Sunday 0830 1130 Nursery, Chapel Anney 1 0815-1245 Daily except Saturday, 1135, Blessed Sacrament Chapel CONFESSIONS

Daily 1115 to 1130 Saturday 1615 to 1645 Sunday 0800 to 0825 **RELIGIOUS EDUCATION CLASSES** Sunday First thru 6th grades Pre-school & kindergarten Sunday 1115 Sunday seventh & eighth (Junior High) 1900 Above classes are held in the Chanel Annexes across from the former Center Restaurant Sunday evening Ninth thru 12th grade As announced "In Home" Discussion Group Youth Rallies

Contact Chaplain's Office for specifics. JEWISH SERVICES EAST WING-ALL FAITH CHAPEL abbath Services every Friday

Sunday

1930 UNITARIANS

CHAPEL ANNEX 95 Services-(Sept.-May) 1930



FAREWELL PRESENTATION - On the eve of his depature from China Lake, Maj. Daniel A. Dodd, U.S. Air Force, receives an Order of the Purple Sage certificate and a Naval Weapons Center plaque from RAdm. William L. Harris, NWC Commander. Maj. Dodd has served here for two years as the Deputy for Engineering and Testing in the Center's Sparrow office. He leaves today for Washington D.C., where he will be assigned to the Sparrow program at Naval Air Systems Command headquarters. The presentation ceremony took place in the admiral's office, and Maj. Dodd's wife, Janie, was present. __Photo by Ron Allen

Suggestions offered on how to avoid summer vacation-time fire hazards

fered by Fire Chief Rightmer.

and drown it again."

following safety tips:

concluded.

Phones

"Speaking of campfires," Rightmer

stated, "because of the high degree of fire

danger this year in the wildlands, extra

precautions should be taken. Obtain a fire

permit. Build campfires only in designated

areas. Clean the area to mineral soil for a

distance of ten feet. Don't build a bigger fire

than you need. Don't leave campfires

unattended and, when you do leave, be sure

to drown the fire with water; stir the ashes;

For your car, Rightmer recommends the

The fumes could ignite or if you had an

accident, there could be an explosion. If

your car has a catalytic converter, don't

drive through or park in areas of dry grass.

can ignite the grass. Don't discard smoking

materials out the window, use your ashtray.

fire-safe vacation," Fire Chief Rightmer

Meeting slated Monday

of AFGE Local No. 1781

p.m., at 65-B Halsey Ave., China Lake.

Local 1781 of the American Federation of

"We want everyone to have an enjoyable,

"Never store extra gasoline in your trunk.

"With the kids out of school and the summer vacation period starting, we all need to watch for fire hazards." said Fire Chief Richard Rightmer, of the China Lake Fire Division.

Rightmer offered these tips on summer fire safety: "When cooking outdoors, never use gasoline to start your fire. Don't wear loose clothing around charcoal grills, flaming grease can ignite your clothing. Keep a small spray can of water handy to douse flaming grease; a spray bottle, such as those used for sprinkling clothes, filled with water is excellent for this

"If your vacation plans include boating," said Rightmer, "don't smoke at fuel docks. Make sure you have a Coast Guard approved fire extinguisher on-board your vessel and know how to use it. Always be very careful with any cooking aboard, as a The heat generated by catalytic converters sudden lurch could spill grease, causing a fire.

"If you are going camping in a recreational vehicle, trailer or camper, periodically check all gas connections with soapy water and look for bubbles which will indicate leaks. When the vehicle is underway, shut off the fuel supply at the gas bottle. Never operate combustion type or catalytic heaters inside the vehicle, as this could result in asphyxiation and death from oxygen depletion."

If you use a tent, you should never use candles, gasoline lanterns or unguarded electric lights inside. Don't cook inside a tent. Don't place your tent too near the campfire and build your campfire down- Operations Division, who are located at wind from the tent are other suggestions of- China Lake.

The Rocketeer Official Weekly Publicatio Naval Weapons Center China Lake, California

> Rear Admiral William L. Harris NWC Commande R. M. Hillyer

Technical Director

Dr. Robert H. Pearson Head,

Technical Information Department Don R. Yockey

Editor

Dan Tikalsky Associate Edito

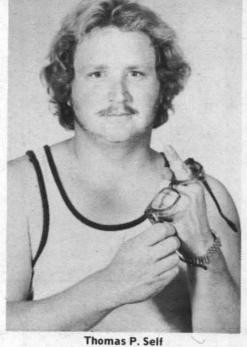
Ron Allen Staff Photographe



News Stories Tuesday, 4:30 p.m Photographs

Tuesday, 11:30 a.m The Rocketeer receives Armed Forces Pres 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



organization whose members have avoided

serious eye injury and blindness because they were wearing protective glasses at the time of an accident.

Since 1971, 15 Center employees have received recognition from the National Association for the Prevention of Blindness by receiving membership in the

association-sponsored Wise Owl Club. Self is assigned to the Public Works Department's Carpenter Shop.

Government Employees will hold its next monthly meeting on Monday, starting at 7 Local 1781 is the representative of a unit composed of non-supervisory civilian employees of the Safety and Security

July 7, 1978



Page Seven



Lt. John E. Everson Navy officer keeps fit by training as long distance runner

To Lt. John E. Everson, distance running is more than a test of physical endurance -

it is also a way to measure self-discipline and to judge character. A distance runner must train long and

consistently to improve his efficiency. Then, during a race or practice run, he can experience sudden, intermittent pangs of depression, according to Lt. Everson.

"In a marathon, the chemistry changes in the body can elevate a runner to physical and emotional highs, then make him feel like giving up in a matter of minutes," he explained

Received Athletic Scholarship Lt. Everson, who is the Aircraft Department's Aircraft Support Division Officer, attended Iowa State University under a track athletic scholarship. He has represented the Navy in several track meets and marathon races, and he was the organizer of the Navy Relief Fun Run.

The 34-year-old naval aviator believes that distance running improves the personal trait of reliability because it teaches a person to stick it out when the going gets rough.

"You learn to tough it out just a little bit longer because you know things are going to get better," he said.

To Lt. Everson, running is also a way to relax. "After awhile, it becomes easier than walking," he said.

The slim, blond athlete's appearance shows that running is also a way to keep physically as well as emotionally trim. He runs every day during the noon hour instead of eating lunch.

He won his first race — a 50 - yard hurdle in the eighth grade while attending Ames High School in Ames, Iowa, and he went on to star in 100, 220 and 440 yard events in high school and college.

Specializes in Distance Running

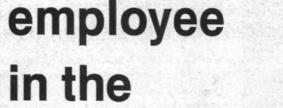
But, now, he is concentrating on distance and wore the Navy blue in last year's 10kilometer Peach Tree Road Race in Atlanta, Ga., and the Los Alamitos 26-mile marathon in May. He ran the latter in 3 hrs. and 2 min., finishing in the top 50 of a field of over 450 runners.

He was among the first 300 finishers of the 6.000 who ran in the Peach Tree Road Race, and he is awaiting a report of his standing in this year's race against 12,000 entrants.

Prior to reporting to the Naval Weapons Center, Lt. Everson was a flight instructor at the Naval Air Training Command in Pensacola, Fla., a post he held after serving as Commander 7th Fleet's personal

helicopter pilot aboard the cruiser USS Oklahoma City in the Far East.

The greatest distance he has run so far is 39 miles in practice.



Education has been a compelling force in

the life of this week's employee in the spotlight, Dr. C. Long

Yu. For thousands of years, the Chinese have attached special

significance to education, and in his youth, Dr. Yu was driven

to intellectual achievement not only by his desire to learn but

this is based in tradition. To be intellectual is thought to be the

highest of achievements, and this feeling has been passed

"There is a great deal of pressure to acquire an education,

This pressure is brought to bear by parents and society, Dr.

"One must study and advance; get higher degrees and

Dr. Yu was born in Taipei, Taiwan, and his family has lived

on that island province of the Republic of China for many

generations. It was his pursuit of education that brought him to

But before immigrating here, he attended school in Taiwan

and traveled extensively throughout the Far East. Dr. Yu's

family is involved in international trade, and two of his

Although it is proper to say that his family is Taiwanese,

family members are scattered throughout the world. They are

a clan of "overseas Chinese," and some have married persons

However, Dr. Yu's wife, Li, is also Chinese and from

Taiwan. His mother and two sisters still live there. Dr. Yu's

After graduating from the Taipei Institute of Technology

where he studied textile engineering, Dr. Yu assisted in the

family business, mostly working with his brothers in Japan.

wife to the United States in 1966, and he entered the University

of Kansas. He was graduated with a BS degree in electrical

engineering with distinction, and then he received a master's

degree in 1970 and a Ph.D. degree in 1976, both from the Ohio

That same year, Dr. Yu became an American citizen,

because, he said, "I wanted to stay here and be of service to

"After being educated here and seeing how this country

recognizes human rights and human values, I decided to stay.

Dr. Yu has been employed at the Naval Weapons Center

since the fall of 1976, and he is presently an electronics

engineer in the Radio Frequency Branch of the Fuze and

But the pursuit of further education brought Dr. Yu and his

two brothers who live in Japan are married to Japanese.

further one's knowledge not only to get a better job but also to

"Traditionally, Chinese look very highly on scholars, and

spotlight

By Dan Tikalsky

by social and family pressures as well.

down through generations," Dr. Yu said.

because with education comes prestige.'

Yu explained.

maintain status."

who are not Chinese.

State University.

this country

the United States 12 years ago.

brothers own businesses in Japan.

An overseas Chinese family

Dr. C. Long Yu

"I wanted to stay here and be of service to this country. . . America has been very good to me."

Sensors Department.

Two weeks after reporting to the Center, he became the first person ever to receive two awards in the same year from the Institute of Electrical and Electronic Engineers for coauthoring technical papers.

Dr. Yu is conducting research into electromagnetic wave propagation in antennas and related matters. He received the IEEE awards for outstanding authorship of technical articles in this field.

Dr. Yu, his wife and their 7-year-old daughter, Janet, recently moved into a new home in Ridgecrest that is decorated with items of art from China and other Asian countries.

An oriental culinary artist

One of Dr. Yu's free-time pursuits is another form of Oriental art - cooking. He doesn't restrict his culinary talents to just Chinese food but considers himself an international chef

He is disdainful of American-style Chinese food. The main difference between the way American's prepare food and the Oriental method is that in the latter case, seasoning is added to the food while it is being cooked instead of after it is cooked, he

The mark of a good Chinese chef is not only how he has prepared and served food, but also how well he has seasoned it. Dr. Yu explained.

There is no comparison between food served by Chinese restaurants in the United States and that served by restaurants in Hong Kong and Taiwan, he said.

However, he did say that a few Chinese restaurants in this country do a fair job, especially if a person orders from the Chinese language portion of the menu and not the English language part.

He also recommends a few restaurants in Los Angeles Chinatown. These include the Grandview Garden and Mandarin Plaza, as well as others which specialize in food native to certain provinces in China.

'China Lake' hard to explain

Department of Fish, Game has publications

Dr. Yu said the fact that he works at a place named "China Lake" has been a matter of special interest to friends and relatives in the Far East.

""They are always curious about the name, and they think that it must be a very big lake. But when I explain that it is a small, dry lake, they are puzzled."

Dr. Yu said that when he tells people he is from China Lake, they are also surprised to learn that very few Chinese live here.

Such explanations coming from a Chinese who lives at a place named China Lake are inscrutable, especially to other Chinese

Yankees win...

(Continued from Page 6)

America has been very good to me."

which Kaupp picked up an RBI, but was out at first base.

In the bottom of the fourth inning, Daniel Allen got the only hit of the game for the Dodgers, but with two outs he was picked off at third base on a throw by Kaupp, the Yankees first baseman. The latter knocked a one-hop line drive off the bat of Allen Jones into foul territory. Allen advanced to second and ran for third, but the long throw from Kaupp to Tommy Sauers, third baseman for the Yankees, was in time to cut down Allen and end the inning.

The Yankees scored one more run for insurance in the top of the sixth and final inning. Blecha got things started with a single, but was thrown out at second base following a ground ball hit by Kaupp.

The Dodgers' attempt to get Kaupp at first base on a double play misfired when the throw was wide and Kaupp advanced to second on the miscue. Means, the next batter, grounded out, but as the play was made at first for the out Kaupp moved to third base and then scored on a two-base hit by Johnsen.

for later this summer, a Department of Fish and Game publication can be helpful.

The department announced that its updated 1978 Vacation Aids is just off the duplicating machine, and will be available Signups still being in a few days at the Sacramento headquarters and regional offices.

The 10 pages reportedly are packed with information on where to request or order angling guides, ocean fishing and trail maps, books about such popular vacation sites as the Sierra Nevada and the San Gabriel Mountains, and the best spots for camping and picnicking.

Some of the items are free and others may be obtained at nominal cost. Groups con- a hunting license, and attendance on both tributing to Vacation Aids include state and federal government agencies, public utilities, map makers and publishers of recreational and travel information.

To obtain a complimentary copy of Vacation Aids, send a self-addressed stamped envelope with your request to any of the following DFG offices: 1416 Ninth Street, Sacramento 95814; 627 Cypress NWC ext. 3097, no later than 6 p.m. today.

to help in planning summer vacation trips If you are planning a California vacation Avenue, Redding 96001; P.O. Box 47, Yountville 94559: 1234 East Shaw Avenue, Fresno 93710; 350 Golden Shore, Long Beach

taken for second hunter safety class

The second of two hunter safety courses to be offered this summer by the Special Services Division will be held tomorrow and Sunday, from 8 a.m. to 1 p.m., at the Sierra Desert Gun Club on Sportsman Road.

This course is a prerequisite for obtaining days of the class is required for completion. of the course.

A \$5 deposit is required, but \$4.50 of it will be refunded when the course has been completed.

There is a limit of 50 students. Those interested can get their names on the enrollment list by calling the Youth Center,

Page Six

nwc rocketeer

Men's fast pitch

in the cellar with a 6-9 record.

With the season nearing its finish and

summer at hand, just two games were

played last week in the Women's Division of

The Time Out team, which leads the

division with a record of 8 wins and a tie.

pounded out a 41-14 win over the Charlie

The Homestead and Zephyr teams con-

tinued to set the pace in the National and

American Divisions of the slow pitch

competition with 11- and 10-game win

streaks, respectively, at the end of last

The Homesteaders defeated VX-5, 16-6,

while the Zephyrs turned back the

Marauders, 7-2. Results of other slow pitch

Grand Good 12, NWC O's, 8; Shacklett's

15, CSC 2; Grand Good 9, Sports Etc. 7;

Pizza Villa 12, Knights 1; Blacksheep 14,

NWC O's, 3, and Bird Olds 11, Marauders 3.

For the first time this year, the Indian

Wells Valley Pony League will send a team

to take part in a baseball tournament for 13-

year-old players that is scheduled to begin

Nearly two dozen teams are expected to

for a month before the winner is decided.

Purpose of the competition is to give

younger Pony League players experience in

Jim Merrill, of the Cardinals, and Jim

Embree, of the Dodgers, are the manager

and coach, respectively, of the local all-star

Adam Embree, Randy Agon, Dave

Vigneault, Fred Brandt and Tony Sanchez,

of the Dodgers; Danny Galloway, Mike

Kinney and Darren Harvey, of the Rangers;

Paul LaMarca, Elaine Moreno and Pete

Ruth, of the Angels; John Fry and Chuck

Freeland, of the Pirates; and Duane Merrill

open bowling announced

New hours for open bowling are now in

effect at Hall Memorial Lanes on the Naval

The schedule for open bowling is as

follows: Monday through Thursday, 11

a.m., to 6 p.m.; Friday, 11 a.m. to 8 p.m.;

Saturday, 11 a.m. to midnight; and Sundays

and holidays, 11 a.m. to 11 p.m.

and Joe Hart, of the Cardinals.

Change in hours for

on or around July 22 in Granada Hills.

be entered in this event which will co

tournament play.

Center.

squad. The players are:

Pony Leaguers to

vie in tourney for

13-yr.-old players

Browns, and JD's defeated CSC, 25-14.

the Intramural Softball League.

5, Fisher Plastering, 2.

week's play.

softball games were:

Softball League.

div. crown won by

Ridgecrest Raiders

SPORTS

Yankees defeat Ridgecrest Dodgers, win intercity title

The Yankees, 1978 champions of the China Lake Little League's Major Division, topped off an undefeated season last week by winning a 1-game showdown for the intercity title.

The Yankees made it 17 victories in a row for the year as they polished off the Ridgecrest Dodgers, 7-0, in a game played at the Kerr-McGee Little League field in Ridgecrest.

Danny Means, stellar pitcher for the to the 1977 game - a pitcher's duel which Yankees, played a key role in the Yankees was won 2-1 by Yankees who (as they are win as he gave up just one hit and struck out this year) were managed by Steve Kaupp six opposing batters in winning his 10th game of the 1978 season.

The China Lakers outhit the Ridgecrest by the Dodgers to win the annual China Lake vs. Ridgecrest Little League title tilt. This year's contest was a marked contrast



INTERCITY LITTLE LEAGUE CHAMPS — The Yankees, undefeated champions of the China Lake Little League's Major Division, topped off regular season play with a 7-0 victory over the Ridgecrest Dodgers to win the intercity Little League title for the second year in a row. Players for the Yankees are (kneeling, I.-r.) Tracey Gates, Steve Vie, Kevin Blecha, Brian Wood, John Andrews and (standing, from left) Sheldon Simonovich, Mark Kaupp, Daniel Means, Tom Sauers, Dave Killoran and Jamie Johnsen. Standing in background are (I.-r.) Jim Means and Dave Kaupp, coaches, and Steve Kaupp, manager of the Yankees.

China Lake Little League all star team preparing for tournament

A 14-member China Lake Little League all-star team is now holding regular practice sessions in preparation for the Area 1 Little League baseball tournament that is to be held July 20-22 in the town of Independence.

Competing at Independence will be Little League all stars representing Ridgecrest, Owens Valley and Bishop. The winner of the Area 1 competition will advance to the District 51 tournament, which is to be held the following week in the Antelope Valley area.

More than half of the China Lake Little League all-star team was chosen from players for the Yankees, 1978 champions of the Major Division. They are Kevin Blecha, Tracey Gates, Jamie Johnsen, Mark Kaupp, Dave Killoran, Daniel Means, Tommy Sauers and Steve Vie.

In addition, since (by tradition) the manager of the Major Division chamteam also serves in thi capacity for the all-star squad, Steve Kaupp, manager of the Yankees, is the team's manager, assisted by Jim Means (of NWC team to play in 11th ND slow pitch

softball tournament A team representing the Naval Weapons

Center has been entered in the 11th Naval District slow pitch softball tournament, which will be held from July 10 through 14 at. Port Hueneme. The China Lake squad is coached by Sam

Goode, 2nd baseman, assisted by Rick Booth, an outfielder. Others on the team, and the positions they will play, are:

Keith Hare, 1st base; Roy Tefft, 3rd base; Mike Bass, short stop; Dennis Hays, catcher; Mark Lehman, Tony Herrarra and Danny Carlson, pitchers; and Bob Clark, Steve Gullion, Kevin Mason, Art Lloyd and Shawn McKenna, outfielders.

The China Lakers, all military men, have been practicing for the past two weeks in preparation for next week's doubleelimination tournament.

the Yankees), as coach of the All-stars. Selection of the China Lake Little League all-star team was determined by the votes of players in the league, who selected 13 of this year's 14-member squad, while the team manager picked one.

Other players on the China Lake Little League all stars are: Todd Cook, Steve Hersley and Ricky Hunt, of the Giants; Tim Lewis and a girl, Zan Mendonca, of the Tigers; and Daniel Gratton of the Dodgers. Richard Eyers, also of the Dodgers, was chosen for the all-star team: but since he won't be here at tournment time he was replaced by Hersley.

The Area 1 tournament at Independence will open on July 20 with a game between Ridgecrest and Bishop. The China Lakers will play the Owens Valley all stars on July 21. and the winners of these two games will play for the area championship on July 22.

With the exception of contests that were Royals 15. held Wednesday night to determine the During the Indians' 25-3 win over the winners of three games which ended in ties

earlier in the season, the curtain has fallen on another season of Minor Division Little League baseball at China Lake. At the end of last week's play, the Pirates

Sox, whose record was 6 wins and 2 losses for the second half of the season.

runs each scored by Robert Black, Pat Vacca, Russ Denning and Scott Aley, lambasted the Royals, 29-0, and defeated the Cardinals, 13-7.

The White Sox, however, were upset, 6-4, by the Indians. Todd Rousland hurled a 4hitter for the Indians, while Troy Rowland hit a home run with a man on base to assist in the Indians' victory.

played last week were: White Sox 15, Astros 6; Indians 25, Astros 3, and Cardinals 27, Expos 4.

and coached by Jim Means.

In last week's game, neither team was able to score until the Yankees came to bat Dodgers, 6-1, and took advantage of 4 errors in the top half of the third inning. The first batter to face David Hawkins, pitcher for the Dodgers, struck out, but Dave Killoran was hit by a pitch and advanced to second on a single by Kevin Blecha.

Another single, this time by Mark Kaupp, enabled Killoran to advance to third. Killoran then tallied on a hit by Means. The throw to the plate in an attempt to cut down Killoran got away from the Dodgers' catcher, and Blecha tallied on the error to give the Yanks a 2-0 lead.

Yanks Tally 3 More Runs

Before the dust had settled in the top half of the third, the Yankees scored three more runs. Jamie Johnsen hit a ground ball to third base and beat out the throw to first to load the bases, and the Dodgers' difficulties increased as Tracey Gates also beat out a throw to first base on a hit that enabled Kaupp to score from third base.

Steve Vie, the next Yankee batter was safe at first on a fielder's choice when the throw to home plate was too late to keep Means from scoring run No. 4 for the Yankees. A pitched ball that hit home plate and bounced over the backstop enabled Johnsen to score the Yankees' fifth run in the third inning.

The Yanks added another run in the fourth inning. Blecha was safe at first on a misplay by the Dodgers first baseman, and scored moments later after a pair of fielding errors by the Dodger second baseman and a fielder's choice play in (Continued on Page 7)

IWV Pony League all stars to compete in post season tourney An all-star team that will represent the

Indian Wells Valley in Pony League baseball post season tournament competition will travel to Quartz Hill on July 18 to compete in a double elimination tourney. Jack Klever, of the Angels, is manager

of the local team, assisted by John Cleveland, of the Rangers, as coach. The all-star team, which was chosen by

the managers of Pony League teams, is composed of the following 14-year-old players:

Dave Wooten, David Hatzenbuehler, Tim Bowlin, Dave Jasso and Steve Fry, of the Pirates: Dave Pipkin, Troy Shull and Brian Blecha, of the Cardinals; John Lloyd, Ron Valdez and Jim Cleveland, of the Rangers; Jim Jackson and Ralph Agon, of the Dodgers; and Dave Killilea and Brian Manley, of the Angels.

Tie games played off to decide winners in Minor Division of China Little League

Astros, Troy Rowland became the first Minor Division player to hit a home run over the fence this season. He also had an inside-the-park homer, as well as a triple and a single to his credit in this game.

by a pair of Invokern teams - the Red Sox and the Expos. The Red Sox knocked off the Reds, 17-11, while the Expos edged the Mets, 16-15.

runs and 2 singles to account for 3 runs.

The Red Sox were led by Charles Knowles, Jeff Lyons and Mike Lecker, who tallied 4, 3 and 2 runs, respectively, during their team's win over the Reds. Scores of other Farm Division games were:

DEADLY DISCOVERY - After connecting a detonator to a box of abandoned dynamite (insert) found in a hole near an old mine, Explosive Ordnance Disposal Technicians MM2 Mike Marzano (left) and MM2 Paul Hulsey prepare to "blow it away." -Photos by CWO4 Dan Thompson

matters.

and Knox Rd. will be closed to all vehicles tomorrow between the hours of 8 a.m. and 4 p.m. The closure is necessary in order to permit the roadway to be resurfaced by workmen of the Asphalt Construction Co. of Lancaster, Calif. Barriers will be erected and signs posted in order to route vehicles around the traffic circle while this work is in

progress.

had a slim half-game edge over the White

Last week, the Pirates, paced by the 4

Scores of other Minor Division games

Big news last week on the Farm Division circuit was the first victories of the season

Dennis Adams played a key role in the Expos win over the Mets as he hit 2 home

Cubs 16, Mets 7; Padres 13, Red Sox 13 (tie); Angels 15, Reds 9, and Padres 20,



Civil Service reorganization plan...

(Continued from Page 1) would be the governments' principal representative in Federal labor relations

The MSPB will be the successor agency to the Civil Service Commission and will exercise almost all of the adjudication and appellate functions now vested in the Commission. The Board will be headed by a bipartisan panel of three members appointed to six-year staggered terms by the President with the consent of Congress. Under the proposed statutory reforms, Board members would become even more independent, serving non-renewable sevenyear terms, and subject to removal only for

The Civil Service Reorganization plan will create within the Board, a special counsel to investigate and prosecute political abuses and merit systems violations. The reform proposals would empower the special counsel to investigate and prevent reprisals against employees who report illegal acts - so-called "whistleblowers." The counsel would be appointed to a four-year term by the President and confirmed by the Senate. He or she would be independent of, and not subject to direction by, the Board.

The Federal Labor Relations Authority

Traffic circle to be closed for resurfacing

The Naval Weapons Center traffic circle at the intersection of Halsey Ave.

would administer the federal labor relations program, consolidating functions now held by the Federal Labor Relations Council and the Assistant Secretary of Labor for Labor-Management Relations. The Authority will integrate "third-party" functions under an independent and neutral body.

The FLRA will be a bipartisan and independent agency, with a chairman, two members and a general counsel, all appointed by the President and confirmed by the Senate.

It will determine appropriate bargaining units, supervise elections and certify exclusive bargaining agents, investigate and prosecute unfair labor practice complaints, and decide appeals from determinations of non-negotiability.

ROCKETEER

Explosives cleared from range area...

(Continued from Page 1) apparatus.

They must also undergo periodic instruction to up-date their skills. These refresher courses usually last for six weeks. Gunner Thompson explained that the EOD corps is one of the Navy's three special warfare groups. The other two are the Underwater Demolition Teams (UDT) and the Sea-Air-Land (SEAL) Teams.

The basic differences between the three are that the UDTs are concerned mostly with war-time clearing of underwater obstacles; the SEALs deal primarily with combating counterinsurgency; and the EOD Teams are charged with the responsibility of ordnance disposal which, although this may be in a combat situation, is not entirely combatant in concept. EOD personnel operate in time of war and peace. **Highly Decorated Group**

Despite this, however, Gunner Thompson said that EOD technicians are a very highly decorated group. Local team members hold several Bronze Stars and commendation ribbons

LCdr. Rotzler explained that EOD teams are asigned to aircraft carriers, ammunition ships and Navy ordnance depots, as well as most air stations and research and development activities.

At NWC, EOD technicians are important to research, development, test and evaluation efforts. When a piece of ordnance or a fuze malfunctions, team members must disassemble the defective device so that engineers and scientists can determine why it failed. It is often necessary to bring the piece back to the EOD breakdown building for disassembly.

Here, technicians work behind heavily shielded machine shop equipment - by remote control if possible - to take an expended shell or unexploded fuze apart, piece by piece.

EOD sweeps of the range areas on the Center are also saving money for the Navy by rendering live ordnance safe and identifying inert ordnance so that both can be "demilitarized" and sold as scrap.

"Demilitarized" means that all explosive material and classified component parts are removed. About 25 tons of salvageable metal is recovered each month under a current, concerted effort to clear certain key range areas on the Center.

Although there have been sporadic efforts in the past to clear range areas of spent ordnance, much of what has accumulated over the past 20 years is still to be recovered, LCdr. Rotzler said.

The local EOD detachment is often called upon by law enforcement agencies and other civilian organizations for help. Recently, Forestry Department personnel discovered a cache of dynamite near an old mine in Fish Lake Valley.

Old dynamite is very unstable because it Marzano and MM2 Ed Strauss.

AMS3 Gelfo singled out as VX-5 Sailor of the Month

Air Test and Evaluation Squadron Five has named Aviation Structural Mechanic 3rd Class Maurice A. Gelfo as its Sailor of the Month for June.

AMS3 Gelfo is an airframes specialist assigned to the VX-5 airframes shop. He repairs and maintains aircraft structures and hydraulic systems.

The 20-year-old outstanding sailor was chosen for the honor because of his eagerness, professionalism and his exceptionally high caliber of work, which he performs "under any and all conditions with sound judgement and logic," according to the citation that accompanied the award.

The citation, which was signed by Capt. L. E. Giuliani, the squadron's Commanding Officer, also reads, in part: "Your energetic performance of duty, reliability, meritorious conduct and 'can-do' attitude have contributed significantly to the airframes work center and to the squadron's overall goals."

AMS3 Gelfo is a native Californian who was graduated from Canoga Park High School in 1975 and enlisted in the Navy in November 1976.

Following recruit training, he attended AMS "A" School at the Naval Air Technical Training Center, Memphis, Tenn., where he received a meritorious promotion to Air-

AMS3 Maurice A. Gelfo

exudes nitroglycerin. Gunner Thompson -

who led the group that disposed of the cache - said that from the appearance of its container, the 24 sticks were at least 20 years old.

In this case - as in most cases of similar nature - team members "blew away" the old dynamite on the spot. The team receives calls for assistance in disposing of abandoned explosives several times a year.

LCdr. Rotzler said that the team was called upon to assist lawmen near Bishop in what he described as another typical situation.

An unknown dissident had strapped a pipe bomb to a power pole near the California aqueduct. Team members removed the home-made bomb and rendered it safe.

Department of Defense policy requires EOD teams to assist local organizations in removing hazards that present a danger or nuisance to civilian populations.

Gunner Thompson said that he was involved in an unusual situation involving a dead whale that had washed up onto the beach near Sausilito, Calif., while he was assigned as officer-in-charge of the EOD detachment at the Alameda Naval Air Station in 1971.

Health Hazard Disposed Of

The beast was creating a health hazard, so the Coast Guard towed it to sea, and Gunner Thompson planted a charge in it which "rendered it safe."

The detachment's skipper has more than 15 years of explosive ordnance disposal experience that includes duty at Johnston Island during the atom bomb tests on that Pacific atoll in 1963.

Gunner Thompson has more than 11 years of EOD experience. Both he and LCdr. Rotzler and several other team members are veterans of combat in Vietnam, where EOD teams cleared shallow waterways of explosives and disarmed booby traps and bombs. Gunner Thompson served as a military advisor to the Vietnamese Coastal Defense Force - also known as the Junk Force.

The local detachment is officially known as Explosive Ordnance Disposal Group One Detachment, China Lake. The group's headquarters is at Pearl Harbor, Hawaii.

Besides LCdr. Rotzler and Gunner Thompson, who is the detachment's range operations officer, other members of the local detachment are Lt. Ed Kittel. assistant O-in-C, EMCM Jerry Banister, BMC Paul Osburne, ABHC Robert Clarke, MN1 B. E. Rebbetoy, DK1 Kevin McDonald and TM2 Jack Brown.

Four additional technicians are on temporary duty here from group headquarters in Hawaii to assist in present range clearing operations. They are MM1 Dave Green, MM2 Paul Hulsey, MM2 Mike

of his class. Because of his class standing, he was also recommended for advancement to petty

man after graduating in the top 10 percen

officer third class, a promotion that came three months after graduation from AMS "A" School. After completing A-6 Fleet Readiness

Aircraft Maintenance Program training at the Whidbey Island Naval Air Station, AMS3 Gelfo reported to VX-5 last January.

In his off-duty hours, he goes camping and surfing. He is also a professional musician and had his own disco band before joining the Navy.

In high school, he was a member of a jazz band that played in several concerts, including ones at the Hollywood Bowl and in San Francisco.

As Sailor of the Month, he will enjoy one month without standing duty watches, receive a special 72-hour liberty and have the use of a reserved parking space near the entrance to the squadron's hangar.

He will also receive a plaque, and his photo will be displayed along with other squadron Sailors of the Month.

Page Four

ROCKETEER

Two career development opportunities open at Naval Material Command hatrs.

Two career development opportunities Division and will provide experience in the are open to scientists and engineers of the Naval Weapons Center in grade levels GS-12 through GS-15 at Naval Material Command headquarters in Washington, D.C.

One is at the GS-12 through 14 level and requires a background in the physical sciences, mathematics or engineering. It is on the staff of the Systems Engineering

Surplus government property auction to be held on July 20

Plans were announced this week for the next auction of surplus government property, which will be held on Thursday, July 20, at the Community Center.

Among the some 160 items that be offered for sale are gas ranges, generator sets, trucks, box cars, electrical and electronic test equipment (including oscilloscopes), photographic equipment and supplies, twoand four-man tents, sleeping bags and hospital beds.

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

Public participation in the auction is encouraged. Persons interested in bidding on items offered for sale must register between 8 and 9 a.m. on July 20 at the Community Center.

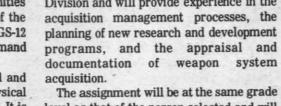
Successful bidders will have until July 27 to pay for and remove items purchased before storage charges are assessed.

Additional information can be obtained from Bill Giuliani, head of the Defense Property Disposal Office at China Lake, by calling NWC ext. 2502 or 2538.

Seabees combine recreation, training during Hawaii 'cruise'

Three Seabee Reserves from China Lake returned recently following an 18-day period of active duty for training at the Marine Corps Air Station at Kaneohe on the Island of Oahu, Hawaii.

The three - part of a 46-member Air Detachment from Reserve Mobile Con-



level as that of the person selected and will be for one year, beginning about Sept. 1. The other position is at the GS-13 through

GS-15 grade level in the Laboratory Planning and Facilities Branch. The job requires a background in engineering or the physical sciences, as well as in management. It will provide experience in the administration of five-year planning programs applicable to NAVMAT research and development centers.

This assignment also will be at the same grade level as that of the person selected, and will be for two years beginning about July 30.

Selection for both positions is subject to the approval of the NWC Technical Director, and the deadline for submission of applications is next Friday, July 14.

Persons interested in applying for these jobs may obtain more information on duties, qualifications, factors used in evaluating applicants, and the required forms by calling Dallin Childs on NWC ext.

Careless engine repairs cause automobile fires

There have been several automobile fires aboard the Naval Weapons Center. A major contributing factor was the removal of the air cleaner while working on the engine.

The air cleaner is not only designed to clean the air entering the engine, but acts as a fire suppression device in case of a backfire. The China Lake Fire Division urges everyone to replace the air cleaner after working on their automobile before starting it.

struction Battalion 17 headquartered at Port Hueneme - were Equipment Operator

1st Class Cy Ebersberger, Equipment Operator 1st Class Carl Nyholm, and Construction Electrician 1st class Robert Preul. Ebersberger is employed at NWC as a

budget analyst in the Office of Finance and Management's Budget Division; Nyholm is head of the Earth Moving Shop in the Public Works Department's Transportation Division, and Preul is an electronics technician in the Engineering Department's Systems Evaluation Branch.

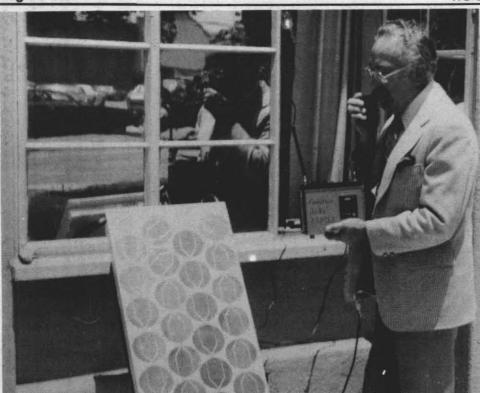
E01 Ebersberger was assigned to the public affairs staff while at Kaneohe; E01 Nyholm directed a variety of work projects; and CE1 Preul was in charge of a crew whose members undertook the task of completing the installation of electric power lines and lighting fixtures for the Special Services marina at Kaneohe Bay.

The Seabee Reservists supervised by E01 Nyholm set up the forms and poured concrete for a pad built to support a wind tower generator at the air field, in addition to putting in sidewalks and retaining walls. Part of this same group also worked on the conversion of open-bay barracks into twoman rooms for Navy enlisted men.

The highlight of this 18-day period of active duty for training for the Seabee Reservists from China Lake was a 10-day visit by their wives, who flew over at their own expense, and were housed in cottages on the Marine Corps base and had the opportunity to visit many of the tourist attractions on the Island of Oahu.

The three men also enjoyed a deep sea fishing trip in search of marlin swordfish. Although they didn't hook up with any swordfish, Ebersberger and Preul each had the thrill of catching a giant-size yellowfin tuna.

The monster pulled in by Preul weighed 197 lb., while the one caught by Ebersberger tipped the scales at 167 lb.



SPACE WEEK SPEAKER - Dr. Norman L. Chalfin, an amateur radio buff, demonstrates the use of a solar panel as a power source for transmitting radio messages. He will be the featured speaker at the Space Week dinner which will be held on Friday, July 21, at the Commissioned Officers' Mess.

the door.

peared in various professional publications.

For those who make reservations to at-

tend the Space Week dinner no later than

Thursday, July 20, the price will be \$8 per

person. After that the charge will be \$9 at

Dinner tickets can be purchased and

reservations to participate in the tour of the

space shuttle facility at Palmdale (which

will begin at 1 p.m. on July 22) can be made

by calling Jim Serpanos, NWC ext. 3340:

Dave Brown, NWC ext. 2433; Bruce Bartels,

Consultants, Inc., ph. 446-3501.

NWC ext. 3421, or Tony Miller at Systems

The nine engineering societies which

make up the High Desert Engineering

Association are: American Institute of

Aeronautics and Astronautics, American

Society of Civil Engineers, California

Local engineering societies to observe National Space Week

U.S. National Space Week, which is observed annually to commemorate the first manned lunar landing, is scheduled this year from July 16 through 22.

Highlight of the local observance will be a dinner and program at the Commissioned Officers' Mess on Friday, July 21, and a tour of Rockwell's space shuttle facility at Palmdale on Saturday, July 22.

Both events are being arranged by the local chapters of engineering societies that have formed the High Desert Engineering Association (hIDEA).

Featured speaker for the program that will follow the 7 p.m. dinner at the COM will be Dr. Norman L. Chalfin, a member of the staff of the Office of Patent Counsel at the California Institute of Technology. His topic will be "Space Travel and Communications - a Look Backward and a Look Ahead."

Primary Task at Caltech

At Caltech, Dr. Chalfin's primary assignment is the ferreting out of new technology developed in the course of the Jet Propulsion Laboratory's work in the field of exploring space with unmanned probes - particularly alternate sources of energy to the fossil fuels, and communications and transportation.

During his presentation at the U.S. Space Week dinner, he will include information on such space programs as Voyager, Landsat and SEI (Search for Extraterrestrial Intelligence).

Dr. Chalfin, who joined the Jet Propulsion Lab in 1966 and transferred to Caltech in 1977, is an avid amateur radio enthusiast and is active in the radio and program as area coordinator for Southern California. He has written many articles about radio and electronics that have ap-**Opportunities...**

(Continued from Page 2)

Budget Analyst, GS-560-12, Code 0832, PD No. 7708041-1E 501 - This position is located in Resource Management Analyst Branch A, Budget Division, Office of Finance and Management, Incumbent provides financial management services, including budget planning, analysis, and policy advice to the Weapons Department and Office of Finance and Management. Conducts study analysis on special projects for Center and department management. Acts as coordinator leader for team assignments. Job Relevant Criteria: Knowledge of Navy Industrial Fund financial management policies and procedures; ability to conduct, complete, and present financial analyses. Ability to communicate effectively, both orally and in writing; ability to work with minimal supervision

Clerk Typist or Clerk-DMT, GS-322 / 316-3 / 4, PD No. 7608028, Code 08232 — This position is located in the Word Processing Center, (located in Michelson Laboratory) 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 work with a minimum of supervision, knowledge of Mag II is desirable, knowledge of Navy correspondence and report format. Status eligibles accepted.

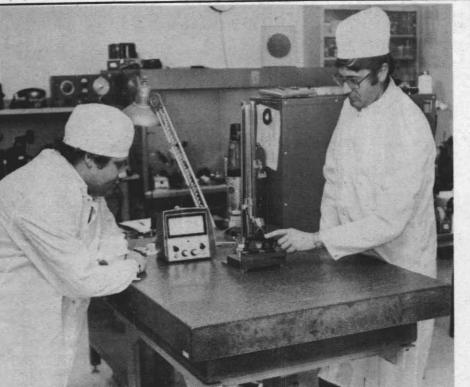
File applications for the above with Tina Rockdale, Bidg. 34, Rm. 206.

Society of Professional Engineers, Institute of Electrical and Electronics Engineers, American Institute of Chemical Engineers, American Society for Quality Control, Society of Manufacturing Engineers, Society of Logistics Engineers, and the American Society of Mechanical Engineers.

SOME CATCH - CE1 Robert Preul (at left) hauled in this 197 lb. tuna while on a deep sea fishing trip out of Kaneohe Bay on the Island of Oahu. Preul and two other local Seabee Reservists - EOI Carl Nyholm (2nd from left) and EO1 Cy Ebersberger (at right) — had time to enjoy a bit of recreation while on active duty for training at the Marine Corps Air Station at Kaneohe. The fourth man in the photo (partly hidden by the huge fish) is BU2 Norm De Sonia, a Seabee Reservist from Las Vegas. On the same fishing trip, Ebersberger caught a 167 lb. tuna.



July 7, 1978



GYRO SHIELD CHECKED - In the clean room of the Solid State Laboratory, Lt. Shai Botash (at left) and Sgt. Maj. Aharon Yaniv measure the "run out" on a gyro sun glint shield of the Sidewinder AIM-9D seeker. While in the clean room, the two Israelis also learned about the operation of the optics bench (missile seeker test station), the use of dynamic balancing equipment, and several devices used to inspect the gimbal axis intersection and the position of optical components that are part of the missile seeker.

Two members of Israeli Air Force receive missile maintenance training

Two members of the Israeli Air Force will be leaving China Lake today at the end of what has been a three month period spent in the United States receiving training on the maintenance and repair of various components of the Sidewinder AIM9-D and AIM 9-G missiles.

The visitors are Shai Botash, a 29-year-old lieutenant who is the commander of a missile depot, and Sgt. Maj. Aharon Yaniv, 30, who is a quality control specialist. Prior to their arrival at China Lake on June 19, the two Israelis were involved in other training at the Naval Weapons Sup-

Parents reminded to schedule physical exams for children

Military personnel who have youngsters who will be entering either kindergarten or the first grade in the fall are reminded that a physical exam for their child is mandatory prior to the start of the new school year in September.

An appointment for such an examination can be made by calling the branch Medical Clinic at China Lake, 939-2911, ext. 223. Monday through Friday between the hours of 7:30 and 11:30 a.m., and from 12:30 to 4:30

Laboratory work and immunizations must be completed prior to the day of the doctor's appointment for the physical exam. Each child's immunization record and DD Form 731 (yellow) must be brought to the Medical Clinic at the time of the physical exam appointment.

Physical exams for young people who plan to compete in various school athletic programs next fall also will be provided during the summer months.

Assessments due from **GEBA**, CLMAS members

Assessments are now due from members of the Government Employees Benefit Association and the China Lake Mutual Aid Society following the recent death of Victor G. Crawford. This is assessment No. 436. The deceased, a former employee of the Public Works Department, died in Las Vegas, Nev.

The collection of assessments is being handled by Larry Mason, GEBA and CLMAS treasurer. They can be mailed to him at 1812 Young Circle, China Lake, Ca 93555

NWC employees interested in joining can obtain information on GEBA and CLMAS membership by calling Mason after working hours at 446-4794.

port Center at Crane, Ind.: at the Naval Ordnance Station in Indianhead, Md.; and at Hill Air Force Base in Ogden, Utah.

The three week visit to NWC by Lt. Botash and Sgt. Maj. Yaniv was coordinated by the Engineering Department's Sidewinder Program Office. Their two principal instructors on the seeker components of the 9-D and 9-G models of the Sidewinder missile were Milton Ravsten, a mechanical engineer, and John Hinds, a mechanical engineering technician and gyro specialist in Code 3621.

In preparation for their assignments in the Israeli Air Force, both Lt. Botash and Sgt. Maj. Yaniv went from high school into a technical training school that is run by the Air Force and are 10-year veterans of military service.

Their homeland, they noted, is a great deal like the San Joaquin Valley part of California, but also has desert areas not unlike the Indian Wells Valley. The two visitors from Israel were outspoken in their favorable comments about the feeling of friendship and welcome they felt from the people with whom they have been in contact at NWC.

Lt. Botash and his wife, Yafa, are the parents of a daughter, Karen, who is 4 years old, and a 21/2-year-old son, Dan, while Sgt. Maj. Yaniv and his wife, Rahel, have a daughter, Michelle, who is 41/2 years of age, and a 2-year-old son whose name is Kfir.

Youth Conservation Corps gets assistance from NWC, Marine base

Because of the efforts of NWC employee Gene Kotchick, the good offices of the Naval Weapons Center and the cooperation of the Marine Corps Logistics Supply Base at Barstow, young people assigned to Youth Conservation Corps (YCC) camps in the White Mountain area will be better equipped to perform their jobs this sum-

The White Mountain Ranger District of the Department of Agriculture requested help from NWC in acquiring tents and bedding, cooking and eating utensils, and recreation equipment for 80 young men and women assigned to a YCC camp there.

Michael P. Goggin, the district ranger, contacted Kotchick - a Supply Department contract specialist assigned to the Engineering Department - because of Kotchick's previous liaison work with the Department of Agriculture on YCC-related matters.

Although the Center could not furnish the items, the Marine Corps Logistics Base agreed to loan many of them to the Department of Agriculture for the summer.

Persons involved in the project had to move fast because Goggin's request was received on June 16 and the YCC camp began operations on June 26.

Although the young men and women had to virtually sleep on the ground the first week, the Marines came through with the equipment in "quick" time, and Forest

44 military installations are now hosting Youth **Conservation** camps

A total of 44 miltary installations will host Youth Conservation Corps (YCC) camps this summer in cooperation with the Department of the Interior and the Department of Agriculture, it was announced last week by Secretary of Defense Harold Brown.

This represents an increase from the 12 installations which sponsored YCC camps last summer, the first time that the Department of Defense became actively involved in the program. Expansion of the DoD program to 44 locations will result in the enrollment on 1,620 youth in 22 states. Objectives of the YCC program include providing gainful employment to America's youth (ages 15 through 18) during the summer months, and the further development and maintenance of the natural resources of the United States by the participants.

The program was considered successful in its first year both in the meaningful conservation work done on DoD lands and in the benefits received by the individual enrollees.



MISSILE MAINTENANCE TRAINING PROVIDED - Lt. Shai Botash (seated at left) and Sgt. Maj. Aharon Yaniv (on right), two members of the Israeli Air Force, receive instructions from John Hinds (standing) on the installation of a head coil-one of the parts of the Sidewinder AIM 9-D seeker. John Ravsten (seated next to Lt. Botash) and Hinds were the two principal instructors of the visitors from -Photos by Ron Allen Israel.

Rangers picked it up last weekend.

Kotchick is serving as unofficial coordinator for the project, which involves an informal, interagency agreement between the Navy and Agriculture Departments.

Recently, the Chief of Naval Operations requested that Navy activities support the Young Adult Conservation Corps, a program similar to and having the same objectives as the YCC program.

In view of strong Department of Defense interest in the Youth Conservation Corps programs, when Kotchick passed Ranger Goggin's request on to NWC officials, they asked the Marine Corps Logistics Base to loan the equipment to the Department of Agriculture.

The Marines checked on availability of the needed items and provided as many as possible to the White Mountain Ranger District for the summer.

The Department of Agriculture Youth Conservation Corps is a summer program that provides employment for young men and women in high school who are 15 to 18 years old.

Under the supervision of U.S. Forest Rangers, they maintain public camping areas, repair camping facilities, clear fire breaks and perform other forest care jobs.

It is a 10-week program, and most of the boys and girls at the White Mountain camps are from Kern, Inyo and Mono Counties.

Protestant Women now busy with plans for ice cream social

Plans are now under way for the Protestant Women of the Chapel's annual ice cream social, which will be held on Tuesday, July 18.

The setting for this popular, summertime event will be the lawn of the All Faith Chapel, and the time is from 6 to 8:30 p.m. Featured will be ample servings of ice cream, cake or pie, and there will be punch or coffee to drink.

Donations are \$1 for adults and 50 cents for children 11 years of age and under. All proceeds will be used for various nissionary projects supported by the All Faith Chapel's Protestant congregation.

Tickets can be obtained in advance following Protestant Congregation services. and at the All Faith Chapel office. They also will be on sale on the evening of July 18.

Plans for this year's event are being coordinated by Judy Weaver and Jan Arisman, chairman and co-chairman, respectively, of the ice cream social. Musical entertainment and other activities for the enjoyment of both young and old will be included

Film to be shown at meeting of local chapter of F.E.W.

A 10-min. film entitled "Woman's Place" will be presented at the next meeting of the Indian Wells Valley Chapter of Federally Employed Women (F.E.W.).

The meeting, which is open to all all interested persons, will be held on Tuesday, from 11:30 a.m. to 12:30 p.m. in Rm. 203 of the Training Center.

Showing of the film will serve as a launching pad for a discussion exploring the attitudes regarding the roles of men and women in home and work situations.

Also on the agenda will be a discussion leading up to recommendations of issues and goals to be addressed during the coming year by the newly-formed local chapter of F.E.W.

Additional information about the IWV Chapter of F.E.W., which has launched a membership drive that will continue through September, can be obtained by calling Margy Zinke, president, at NWC ext. 3637, or Wanda Clark, secretary, at NWC ext. 3361.