

Youth Center offers variety of special events for summer

The Special Services Youth Center will sponsor a number of programs this summer for its members.

Classes in ceramics, golf, archery, judo, boxing, karate, volleyball, softball, swimming, decoupage and game room tournaments, such as pool and chess, are on the schedule for the months of June, July and August.

In addition, the regular Wednesday movie matinees will be inaugurated on June 18, beginning with "Batman."

Following are the schedules, costs and times of special events that will be available to Youth Center members.

Class	Sign-up Date	Cost	Starting Date
Ceramics	Now	\$2.50 plus	June 14
Golf	Now	.50 week	June 19
Archery	Now	\$2.50 yr.	Now
Martial Arts	Now	\$2.50	Now
Co-ed Volleyball	Now	\$5.00	June 19
Softball	Now	\$5.00	June 14
Decoupage	Now	None	June 16
Game Rm.	Open	+TBA	+TBA

+TBA — To Be Announced

COM to be setting for 'Hard Times' dance this evening

Tonight will be "Hard Times" night at the Commissioned Officers' Mess. Members and their guests should dress as tramps, poverty stricken skid row bums, etc.

Paul Dotson, acting manager of the COM, will present prizes to those judged to be attired in the best costumes of the evening.

The Caravan will provide music for a dance that will begin at 9 p.m. In addition, "Madame Laverne" will be available to tell fortunes.

Tomorrow night is family night at the dining room. Pork chops will be served for \$2.50 per person.

Also on tap Saturday will be a special teen dance. Tom Pepper will supply the music. Teenage dependents of COM members, and their guests, will be able to purchase pizza during the dance for \$2.50 per person. The dance will begin at 8 o'clock and conclude at midnight.

TV study courses slated

Monday is the final day to enroll in two different college credit TV courses offered this summer.

Art 1A—History of Art, and Geography 1A—Introduction to Physical Geography, will be presented over the airwaves to interested students. Art 1A will be offered on Channels 7 and 28, while Geography 1A will be viewed over Channels 11 and 28.



MAYOR MAKES CONTRIBUTION—Dr. Rex Shacklett (2nd from left), mayor of the City of Ridgecrest, is shown making a contribution to the 1975 Navy Relief Fund Drive. It is being accepted by Lt. Raymond Kidd, keyman for the Ridgecrest area. Looking on are Lt. John King (l.), treasurer of the fund drive, and Cdr. John Faron, who is heading the annual appeal. The Navy Relief Fund Drive is held each year to raise money to be used to help meet the emergency needs of U.S. Navy and Marine Corps personnel. The drive began on May 19 and will continue until June 27.

—Photo by Ron Allen



HIGH SCHOOL GRADUATION—A total of 383 Burroughs High School seniors received their diplomas during a graduation ceremony held on the evening of June 5 at the local high school athletic field. The photos above show the presentation of diplomas (top left) and Joey Pickens (top right) the featured soloist as he sang "I Got a Name," one of the vocal music selections on the program. The three featured students speakers, and their subjects, were (from left) Robyn Grasing, "Apathy—the Peoples' Tool"; Jim Atkinson, Jr., "Becoming," and Mary Donoghue, "Memories."

—Photos by Randy Eady

Navy Relief Fund Drive's first weekly prize winners announced

The first weekly winners of incentive prizes in the 1975 Navy Relief Fund Drive were announced last Friday by Cdr. John Faron, coordinator of the fund raising effort.

Randy Kilmer, of Ridgecrest, won the \$100 U.S. Savings Bond donated by the NWC Federal Credit Union. The 10-speed bicycle from Western Auto went to Beverly Young, also of Ridgecrest.

An employee of the NWC Commissary—Jerry Hinz—was selected to receive the automobile tune-up from Desert Motors of Ridgecrest. A \$50 Savings Bond went to Donna Kruse of China Lake, and a \$25 gift certificate from the Hideaway restaurant in Ridgecrest was won by J. M. Eluvalle, of Inyokern.

The Navy Relief fund drive began on May 19 and will conclude on June 27. Weekly prizes will be presented to lucky contributors again today and on Friday, June 20.

The prizes to be given away today are a

\$100 Savings Bond from the Graphics Division of COMARCO, a pocket calculator from Texas Instruments, an automobile tune-up from Grant's Department Store, a \$25 Savings Bond from McDonald's Hamburgers, and a \$25 gift certificate from Town and Country Men's Store.

On June 20, the weekly prizes will lead off with two more \$100 Savings Bonds—one from the Engineering Division of COMARCO and the other from Computer Sciences Corp. Ace-TV will donate a \$25 gift certificate and Sears, Roebuck and Co. has donated a black and white television set. In addition, the Importium has made a large tapestry available to be given to a fund drive contributor.

Grand Prizes Listed

The three grand prizes will be given away on June 27, the day on which the drive concludes. The first prize will be the winner's choice between a 1975 Vega Northback, a 1975 LUV pick-up truck, or a 19-ft. Nomad trailer, made available from Bud Eyre Chevrolet in Ridgecrest.

The Desert Sports Center in Ridgecrest has made available to the fund drive's coordinators a Yamaha RD-60 and a Honda CT-70 motorcycle. The person selected to receive the second prize will choose between these two vehicles.

Third prize will consist of a choice between a microwave oven, trash compactor or portable dishwasher, thanks to the interest and support shown by Ace TV in Ridgecrest.

Cdr. Faron noted that a total of \$4,733 had been collected in the drive as of June 6. "Interest is really gaining momentum, and we hope to double that by today," he said.

The fund drive is held each year to support the Navy Relief Society, an organization that provides emergency funds for members of the U. S. Navy and Marine Corps, their families and dependents.

'Shipwreck Party' planned at CPO Club

The Younger Half will play for a "Shipwreck Party" tonight at the Chief Petty Officers' Club, beginning at 9 o'clock.

George Barnard, club manager, will start cooking steaks at 6:30. He noted that the galley will be closed, but party-goers will be able to eat steak for only \$3.50 per person.

In addition, Barney will award prizes for the best shipwreck costumes.

SHOWBOAT

MOVIE RATINGS

The objective of the ratings is to inform parents about the suitability of movie content for viewing by their children.

(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 — 7:30 p.m.

FRI. 13 JUNE

"TEN LITTLE INDIANS" (88 Min.)

Elke Sommer, Oliver Reed

(Mystery Drama) The setting is a deserted hotel in the Iranian desert involving ten strangers who arrive on the invitation of an unknown host and find themselves stranded 200 miles from any form of civilization. Once there, a recorded message from their "host" proceeds to accuse each of them of an unpunished murder after which, one by one, they meet their deaths in a mysterious fashion. (PG)

SAT. 14 JUNE

"CORKY" (89 Min.)

Robert Blake, Charlotte Rampling

(Drama) This is the story of a reckless and immature country boy (Robert Blake) whose dream of becoming an ace stock car racing champion causes him to shed his wife (Charlotte Rampling) and child and take to the road in pursuit of an impossible desire. (PG)

SUN.-MON. 15-16 JUNE

"THE GREAT WALDO PEPPER" (108 Min.)

Robert Redford, Bo Svenson

(Adventure Comedy Drama) While barnstorming, a former World War I pilot daydreams of battle against a famous German ace he never fought. He gets into trouble with the FAA because of his stunt-flying exploits and is grounded. However, he is hired to fly in the shooting of a Hollywood World War I epic. While making the picture he meets the German ace and they engage in a realistic dog fight. (PG)

TUE. 17 JUNE

"THE GROOVE TUBE" (76 Min.)

Ken Shapiro, Richard Belzer

(Satire) Television is lampooned in the manner of the sex film in a wild and irreverent mixture of sketches. A group of 2001-type apes discovers a TV set which presents some very outrageous shows. This movie might prove offensive to some people, and is not recommended for any but mature dependents. (R)

WED. 18 JUNE

"ZAR DOZ" (106 Min.)

Sean Connery, Charlotte Rampling

(Fantasy) Set 300 years in the future, this science-fiction fantasy deals with two cultures: one is a technological commune in which aging has been conquered and death is unknown; the other depicts brutal inhabitants of a dying world. (R)

THURS. 19 JUNE

"THE DAY OF THE WOLVES" (92 Min.)

Richard Egan, Martha Hyer

(Drama) Seven bearded men, strangers and known to each other only by number, gather under the leadership of the "Brain." Number One. They plan the perfect crime: To isolate a small town, cut it off from the outside world for three hours, and sack it. (G)

FRI. 20 JUNE

"DEADLY CHINA DOLL" (94 Min.)

Angela Mao, Carter Huang

(Action Melodrama) Carter Huang, an agent of the Chinese government, is assigned to stop a shipment of opium by trucks. (R)

Youth Center matinee

The first of the Youth Center-sponsored summer matinees will be shown next Wednesday, June 18, at 1 p.m. in the Center Theater.

"Batman," starring Adam West, with Burt Ward as Robin, and Lee Merriwether as Batgirl, will be the film fare for the inauguration of the summer program.

Admission is 25 cents for all Youth Center members who have paid their dues. All others must pay 50 cents.

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China Lake
California

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Second Navy Meritorious Civilian Service Award presented to Riggs

Presentation of the Navy Meritorious Civilian Service Award — the highest honorary award in the Navy Civilian Service which may be granted by heads of activities — was made to Leroy Riggs during a retirement party held in his honor last week at the Commissioned Officers' Mess.

The award was presented to Riggs, currently head of the Naval Weapons Center's Resources and Technology Office, by Rear Admiral R. G. Freeman III, NWC Commander.

As he presented to Riggs what was his second Navy Meritorious Civilian Service Award (the first was received in 1972), RAdm. Freeman said:

"This award is in recognition of your outstanding accomplishments in establishing the Resources and Technology Office to coordinate long-range goals and plans for the Center.

"Your success reflects a high dedication to duty as well as unusual technical, managerial, and administrative skills. I want to personally thank you for the contributions you have made to the Center in the course of your distinguished civilian career."

Upon being given the assignment to establish the Resources and Technology Office and to provide the Center with an identifiable planning process and a corporate planning document by the end of Fiscal Year 1975, Riggs effectively



SECOND TIME AROUND—Leroy Riggs, head of the NWC Resources and Technology Office, was the recipient of a second Navy Meritorious Civilian Service Award during his retirement party held last week at the Commissioned Officers' Mess. Rear Admiral R. G. Freeman III, NWC Commander, who made the presentation and congratulated Riggs for his many contributions to the Center, is shown looking on while Mrs. Riggs (Ditty) affixes the award lapel pin to her husband's jacket.

—Photo by Randy Eady

mobilized a staff and developed a charter for his office.

In addition, he guided the establishment of a Technical Planning Board for consideration of corporate planning issues and assignments. At the same time, he also contributed heavily to the development of a meaningful charter for that group and (as

executive secretary) initiated a series of actions which led to the eventual framework of the Center's corporate plan.

As a result, the development of the present plan has given the Center a planning tool which will assist, in large part, in shaping the future technological direction of the Center.



AD HOC ADVISORY GROUP VISITS NWC—Seven members of the Naval Weapons Center's Ad Hoc Advisory Group are scheduled to leave China Lake early this afternoon, following 1½ days of meetings with the Center's top management. Subjects covered have ranged from a status report on Center technology, organization and planning and a multi-media film presentation on progress in FY 75, to a discussion of the total Navy Laboratories effectiveness and ways for measuring NWC's performance. Shown above as they were photographed during a brief time out from their busy schedules are (seated l.-r.) Capt. R. D. Franke, NWC Deputy Commander; Admiral Jackson D. Arnold,

USN (Ret.); Rear Admiral R. G. Freeman III, NWC Commander; Barry J. Shillito, president of Teledyne Ryan Associates, who is the acting head of the Advisory Group; and Dr. G. L. Hollingsworth, NWC Technical Director. Standing are (from left) Dudley C. Mecum, of Peat, Marwick, Mitchell, Inc.; Billy M. Horton, a consultant from Washington, D.C.; Dr. William H. Steier, chairman of Electrical Engineering of the University of Southern California; Clarence L. Johnson, from the Lockheed Aircraft Corp., and Dr. Cornelius J. Pings, Vice Provost and Dean of Graduate Studies at the California Institute of Technology in Pasadena.

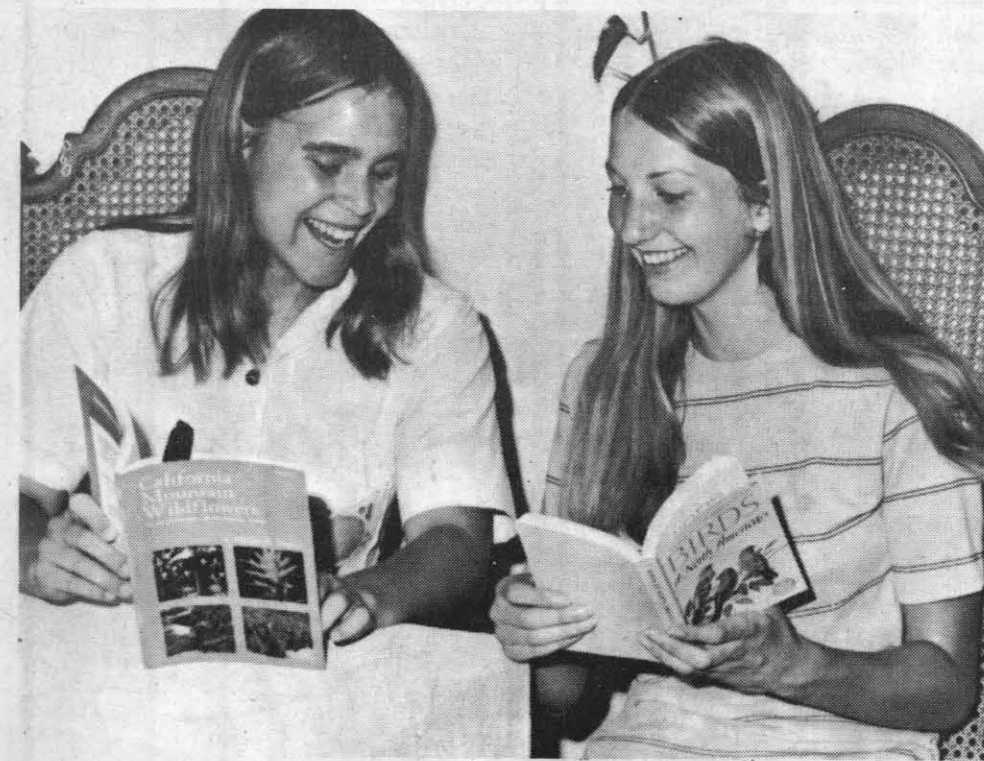
—Photo by Ron Allen

Recreation Council discussion on fee changes to continue

A continuation of the discussion on proposed changes in fees to be charged for the use of various NWC recreation facilities is scheduled at next week's meeting of the Joint Navy-Civilian Recreation Council.

The meeting, which is open to all interested persons, will be held on Thursday, June 19, starting at 1 p.m. in the Joshua Rm. at the Community Center.

Subjects to be considered will be increased fees for use of the indoor swimming pool at the gym, the golf course, the skeet and trap range, and for participation in Youth Center activities.



ADVANCE PREPARATION — Judy Schaniel (l.) and Chris Corzine read up on wildflowers and birds, respectively, in preparation for a trip to the Girl Scouts' "Women in Wilderness" career laboratory at Worland, Wyo. The two local Senior Girl Scouts will join 38 other young women to take a look at the qualifications necessary for a career in field ecology and wildlife management.

Local Girl Scouts to examine outdoor careers at workshop

Chris Corzine, 16, wants to be a conservationist when she completes her education. Her friend, Judy Schaniel, also 16, plans on working in some area of biology or ecology science.

The two girls are members of Senior Girl Scout Troop 170. Because of their future interests, they will participate in the "Women in Wilderness" career laboratory that will take place at Worland, Wyo., June 27 through July 7.

The session is sponsored by the Girl

Scouts of the U.S.A. on its 15,000-acre National Center West.

The young girls will join 38 other Girl Scouts from throughout the country to take a look at the qualifications necessary for a career in field ecology and wildlife management, or related fields.

Janet Westbrook, an ecology instructor at Cerro Coso Community College, will assist the two local Girl Scouts in planning their pre-event study and in making travel arrangements.

Annual observance of Flag Day will be held tomorrow at Ridgecrest Elks Lodge

Officials of Ridgecrest Lodge No. 1913, Benevolent and Protective Order of Elks, invite the public to attend the annual Flag Day program, which will be held tomorrow, starting at 3 p.m. at the Elks Lodge, 201 E. Church St.

A color guard composed of members of the VX-5 Sea Cadet Squadron will present the American flag to open the ceremony that will be conducted by John Sichra, exalted ruler, and other officers of the Ridgecrest Elks Lodge.

The observance of Flag Day was initiated nationwide in 1911 by the Benevolent and Protective Order of Elks and was declared a day of national observance by a Congressional Resolution that was signed into law in 1949 by the late President Harry S. Truman.

Eagle Scouts of Boy Scout Troop No. 3 will participate in the local Flag Day program by parading in with seven American flags that have flown at various times throughout this nation's history, and the history of the different flags will be recounted by Fred

Whitnack, a past exalted ruler of the Ridgecrest Elks.

Principal speaker during the Flag Day ceremony will be Harry Parode, Capt. USN (Ret.), who is now employed as the Naval Weapons Center's Public Information Officer.

Also scheduled as a part of the Flag Day observance will be a report by Dennis Wilson, vice-mayor of the City of Ridgecrest, who will tell about plans for observance of this nation's 1976 bicentennial in the China Lake-Ridgecrest area. In addition, Wilson will issue a City of Ridgecrest proclamation designating June 14-21 as Flag Week.

The Flag Day program will be concluded by the solemn ceremony of burning soiled, torn and tattered American flags. Jim Donathan, chairman of the Veterans' Coordinating Council of East Kern County, will direct this portion of the program, assisted by members of Boy Scout Troop 291.

Promotional opportunities

Unless otherwise specified in the ad, applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment-Wage and Classification Division, Code 652, 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 444 or 477). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisory appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all GS positions are defined in CSC Handbook X-118, while those for all WG, WL and WS positions are defined in CSC Handbook X-116C.

Supervisory Chemist, GS-1320-12/13, PD No. 7445120, Code 4547—The incumbent will be head of the Explosives and Propellants Formulation Branch. Duties and responsibilities include management and administration of the branch and the assigned personnel technical evaluation of branch projects, presentations and liaison activities with sponsors, and initiation of new projects. **Job Relevant Criteria:** Thorough knowledge of the formulation of explosives rocket propellants and gun propellants. Ability to administer and service numerous projects and various personnel. Ability to effectively communicate orally and in writing.

Supervisory Aerospace Engineer, GS-861-13, PD No. 7546029D1, Code 4574—This is a temporary position to exceed one year. The position is head, Solid Propulsion Branch, Propulsion Development Department. The incumbent directs and participates in the design and development of propulsion systems, the development of weapons systems, and consults on propulsion problems of other projects on Center and off Center. **Job Relevant Criteria:** Must have experience in development of solid propulsion systems. Supervisory or project management experience is desired. Experience in dealing with DoD sponsors and industry is desired.

Secretary (Typing), GS-318-04/05, PD No. 7546505, Code 454—Acts as secretary to the head, Applied Research and Processing Division. Receives telephone calls and visitors, schedules appointments and meetings, handles all correspondence, edits and types technical material, compiles and prepares reports. **Job Relevant Criteria:** Working knowledge of setting up and typing NWC reports. Familiarity with fiscal reports. Ability to use MTST.

Electronics Engineer, GS-855-9, 11, 12, PD No. 7545075, Code 4567—This position is located in the Terrain Denial Weapons Branch of the Propulsion Development Department. The incumbent serves on project team which designs and tests electronic subsystems. He makes calculations to predict performance or design parameters, determination of loads and stresses, evaluates test and supervises technicians and draftsmen. **Job Relevant Criteria:** Experience in design of digital and analog circuits as applied to weapon sensors and fuze signal processing and in design of electronic circuit design and manufacturing principles is desired.

Air Conditioning Equipment Mechanic, JD No. 212-1, WG-3206-10, Code 4553—The incumbent will perform installation, maintenance and repair of refrigeration, air conditioning and heating equipment and related components which are used in processing buildings associated with development and production of propellants and explosives.

File applications for the above with Mary Morrison, Bldg. 34, Rm. 210, Ph. 2393.

Supervisory Physicist, GS-1310-13, PD No. 7537030, Code 3737—This position is head of the newly formed Range Optical Development Branch, Range Instrumentation Support Division, Test & Evaluation Department. The incumbent is responsible for the maintenance, upkeep, and repair of systems that provide instrumentation and data to the NWC test facilities. He is also responsible for the research, development, evaluation, and analysis of optical systems to improve and extend optical systems capabilities, verify theory, determine accuracy of optical systems, design and implement instrumentation arrays to meet special needs, origination and design of new operation techniques and calibration procedures, and design of error analysis studies for optical systems. He coordinates requirements of test schedules, equipment maintenance schedules, and long range plans for new and unusual instruments. **Job Relevant Criteria:** Demonstrated capability for management and supervision, inflating projects, and program management. Experience in the planning, design, operation and maintenance of the above optical instrumentation systems and a thorough knowledge of NWC air and ground range testing procedures.

Supervisory Electronics Engineer/Technician, GS-855/856-13, PD No. 7537031, Code 3734—This position is that of head, Range Support Branch, Range Instrumentation Support Division, Test & Evaluation Department. The incumbent directs branch personnel in the maintenance, repair, and operations of systems that provide communications, television, timing, microwave, and meteorological data to the NWC test facilities. The incumbent also directs the design, development, installation, and checkout of new equipment in these areas and the design, installation, and checkout of modifications to in-service range equipment. He coordinates requirements of daily test schedules, equipment maintenance schedules, and long range plans for new or unusual instruments. The incumbent is responsible for administration and technical guidance of his employees. **Job Relevant Criteria:** Demonstrated capability for management and supervision. Experience in the planning, design, operation and maintenance of the above instrumentation systems and a thorough knowledge of NWC air and ground range testing procedures. Incumbent will supervise approximately 20 personnel.

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

Supervisory General Engineer, GS-801-13/14 or Supervisory Quality Assurance Specialist, GS-1910-13, PD No. 7455118, Code 5582—This position is that of head, Quality Assurance Branch, Engineering Department. Incumbent approves and assists in preparing plans, cost estimates, budget estimates and tasks on work to be performed under cognizance of branch personnel. He is responsible for the formulation of proposals for basic policy, plans, program standards and techniques required to carry out the objectives of quality assurance. He is also responsible for the review and approval of soldering technology and project quality requirements prepared and proposed by Center program personnel. **Job Relevant Criteria:** Incumbent must possess general design knowledge of weapon system components, such as guidance, control, propulsion, warheads, fuzing, launchers, avionics, and support equipment. The incumbent must have a working knowledge of NWC, Navy, and DoD policy of Quality Assurance and its implementation. An extensive background in program management and

project engineering with air delivered weapons systems is also required. Previous applicants need not reapply.

Secretary, GS-318-5, PD No. 655068, Code 5560—This position is that of secretary to the head, Fleet Engineering Division, Engineering Department. The incumbent receives and reads all incoming division correspondence, reports and instructions. Incumbent must screen all material and determine its importance to bring to the division head's attention. Refers callers to appropriate supervisors, subordinates or other offices. Types reports, correspondence, and forms. Incumbent informs and instructs branch secretaries in the established procedures for the preparation and clearance of correspondence and action documents. **Job Relevant Criteria:** Incumbent must be a qualified typist. Incumbent must be familiar with the proper format for all types of Navy correspondence. Must have experience in making necessary arrangements for travel, including submitting travel orders, making reservations and scheduling visits.

File applications for the above with Carol Downard, Bldg. 34, Rm. 204, Ph. 2725.

Clerk-Typist, GS-322-3 or 4, PD No. 7012008, Code 12—This is an intermittent position in the Weapons Planning Group. The incumbent will be expected to work in all program areas as needed. Incumbent will provide secretarial and clerical assistance as needed, typing speeches, memos, technical reports, receiving visitors and scheduling meetings. **Job Relevant Criteria:** Experience typing finished technical reports from handwritten drafts, experience in general filing and personnel timekeeping and preparing travel orders, experience providing a wide range of clerical and secretarial type duties, i.e., receiving and placing telephone calls, scheduling meetings and appointments, etc.

Clerk-Typist, GS-322-3 or 4, PD No. 7545008, Code 451 (part-time)—This position is located in the Employee Management Relations Division of the Personnel Department. The function of the division is to provide staff services to Center management and to discharge Personnel Department responsibility in the areas of labor relations, employee relations, and employee services. Incumbent of this position provides clerical support to the division in the incentive awards program in the insurance and retirement program, and other employee relations programs as needed. Incumbent checks incentive award submissions for accuracy and collates for proper investigation, distribution and review. Incumbent types letters, memorandums, reports, minutes of meetings, and NWC instructions from rough drafts and notes and otherwise performs all clerical tasks assigned in support of division operations. **Job Relevant Criteria:** Proficient and accurate typist. Ability to understand, work with, and interpret regulations in such areas as incentive awards, life and health insurance programs, and CSC retirement system. Working knowledge of other employee relations programs such as performance awards, labor relations, disciplinary / adverse actions, etc. is desirable. **Promotion Potential:** GS-5

File applications for the above with Sue Prasolowicz, Bldg. 34, Rm. 208, Ph. 3577.

Laborer, WG-3502, JD No. 153-9, Code 70426—Performs manual labor involving heavy exertion and skill in the use of common tools and simple power equipment. Typically these jobs involve work incidental to the maintenance of

(Continued on Page 5)



DIVINE SERVICES

PROTESTANT		
Sunday Worship Service	1015	
Sunday School — All Ages	0900	
Wednesday Noon Bible Study	1130	
Sunday School classes are held in Chapel Annexes 1, 2, 4 (Dorms 5, 6, 8) located opposite the Center Restaurant. Communion Service first Sunday of the month.		
ROMAN CATHOLIC MASS		
Saturday	1700 fulfills Sunday obligation	
Sunday	0700, 0830, 1130	
BLESSED SACRAMENT CHAPEL MASS		
Daily except Saturday	1135	
CONFESSIONS		
Saturday	1615 to 1645	
Sunday	0800 to 0825	
RELIGIOUS EDUCATION CLASSES		
Sunday	Kindergarten thru 6th grades	1030
	Pre-school	1120
Wednesday	First thru sixth	1900
	seventh thru eighth	
	(Junior High)	
Above classes are held in Chapel Annexes across from Center Restaurant.		
As announced		
Ninth thru 12th grades		
"In Home" Discussion Groups		
Monthly Youth Rallies		
Contact Chaplain's Office for specifics.		
JEWISH SERVICES		
EAST WING — ALL FAITH CHAPEL		
Friday 1st and 3rd ONLY — (Sept.-May)		
Sabbath Services	2000	
Saturday	Sabbath School	0900
UNITARIANS		
CHAPEL ANNEX 95		
Sunday	Services — (Sept.-May)	1930



BIG MOVE — A Bell Ranger helicopter, owned by the Briles Fixed Wing and Helicopter Co., is shown moving one of three sections of a 1,900-lb. air conditioning unit to the top of Michelson Laboratory. The big lift, which was accomplished at 6 o'clock on the morning of June 5, saved many man hours and was closely observed by many NWC construction personnel.

'Copter provides big lift for air conditioner to Michelson Lab roof

The problems of moving a nearly one-ton air conditioning unit to the roof of Michelson Laboratory's Shop Wing were solved quite easily on the morning of June 5 by using a helicopter.

The lift was accomplished in three segments in a total of 20 min. by a Bell Ranger helicopter owned by the Briles Fixed Wing and Helicopter Co. Normally, according to Randy Marshall, one of the owners of Arctic Refrigeration and Air Conditioning Co. of Los Angeles, the work would have required a crew of six men three to five days to complete.

Marshall's firm is the prime contractor for some modification work now under way on the Shop Wing's air conditioning units that was begun in January and will be completed by August.

The \$56,981 contract was awarded by Capt. W. F. Daniel, NWC's Public Works Officer, in his capacity as Resident Officer in Charge of Construction, through the NAVFACENGCOM, San Bruno, Calif.

The time of 6 a.m. Thursday was chosen for two principal reasons. Traffic in the building and parking lot would be nearly non-existent, and the cool, morning air would aid the helicopter in lifting the enormous weight. "If the lift had been tried after the temperature had risen to 98 deg., the helo would never have gotten the air conditioning unit off the ground," said Bill Huffstetler, of the Public Works Department's Contracting Division.

Although this is an unusual technique, Marshall noted that it will soon be commonplace to see helicopters lifting heavy equipment to high places. A number of construction and engineering personnel from NWC were present to observe, and all came away impressed with the speed and ease with which the air conditioning unit was put in place on the lab's roof.

Inform police of vacation plans as precaution against burglary

Summer is a delightful time of the year. However, along with outdoor concerts, barbecues, picnics, evenings at the drive-in movies, and long walks in the gathering dusk, summer also is accompanied by an increase in residential burglaries.

"One of the reasons for this is the great number of people taking vacations during the summer months," said Steve Kaupp, chief of the China Lake Police Division.

"We are aware of the increase in burglaries and we're prepared for it," Chief Kaupp noted. "However, we need cooperation from China Lake residents to continue with our job of protecting them," he added.

Summer vacationers have a partner in the protection of their vacant home — the policeman. A telephone call to the China Lake police dispatcher at NWC ext. 3323 will ensure that a home will be checked by police at least once every 24 hours while the tenant is gone.

In addition, the patrolman walking the residential beat in areas where such a service is provided, also will be informed of addresses where tenants are on vacation.

Responsibility for this protection works both ways, however. Tenants are asked to make sure that all deliveries — milk, newspapers, mail — have been discontinued, or that neighbors have been asked to

collect such deliveries each day. In addition, vacationers should make arrangements for yard maintenance to be continued while they are gone.

"The one thing we must guard against is that residents don't get a false sense of security once the Police Division is notified," Chief Kaupp said. "It pays to let a neighbor have a key and an address or telephone number where the vacationer can be reached. Make sure that pets are being taken care of, and leave the home with the appearance that it's occupied," the police chief stated.

Chief Kaupp also pointed out that the Police Division should be notified if vacationers expect a visiting relative while they are gone. "Too often we've had to question a son home from college, or a visiting aunt or uncle who are house sitting," Chief Kaupp said. "We weren't told they might be on the premises, and we had to verify their right to be there, which can cause an interruption of a tenants' vacation plans", he added.

Chief Kaupp also recommended putting house lights on a timer. "Don't leave porch lights on. They remain on 24 hours a day and that's as much of a tip as not having one on at all," he said. A timer can be purchased at a cost of \$5 to \$10. "Cheap insurance," said the China Lake police chief.

Employee in the spotlight

If this column was headlined the words might read, "Local boy makes good," for this week's Employee in the Spotlight is a product of the local school system.

Vernon Green, a project engineer in the Electronic Warfare Project Office of the Electronic Warfare Department's Countermeasures Division, came to the valley in 1948 with his family. He attended Groves St. School and Burroughs Elementary School before graduating from Burroughs High in 1966.

Vernon entered Bakersfield College and received an Associate in Arts degree from that institution. In June 1957 he went to work for the Aero Science Laboratories in Inyokern as a data technician.

That September, Vernon became an assistant flight test engineer stationed at VX-5, while still working for Aero Science. He became a data reduction supervisor in June 1958 and worked in that capacity until he returned to college to complete the requirements for his AA degree.

While attending Bakersfield College, Vernon worked part time for Aero Science on the Polaris program. He returned in 1960 to his old job as a data reduction supervisor.

While with Aero Science, Vernon was associated with such NWC programs as ASROC, Red-Eye and Sidewinder, in addition to Polaris.

Set Up Office in Alabama

In 1966, Vernon went to Huntsville, Ala., and set up the new office of Associated Aero of Alabama to support the work being conducted at Redstone Arsenal.

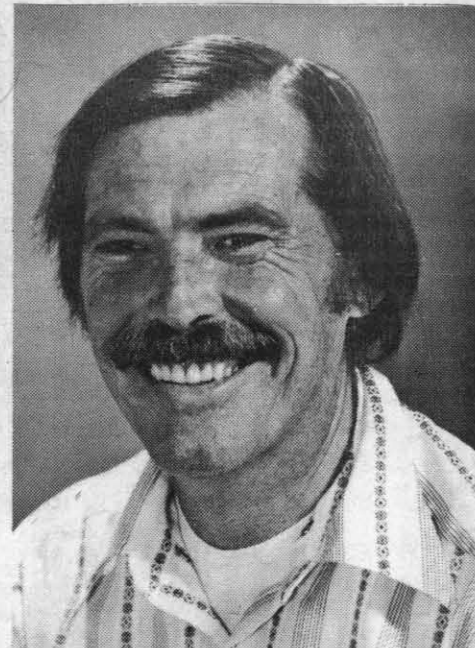
When he returned to the local area in June 1967, he joined the Propulsion Development Department and was assigned to the Warhead Exploratory Development Group doing analysis work.

In 1969, Vernon transferred to the old Test Department and joined the Data Analysis Gp. at Echo Range. In September of that year he became a project engineer.

As a project engineer at Echo Range, Vernon has been involved with a number of programs. These include the ALQ 100, ALQ 120, ALQ 126, ALR 45 / 50, Shohorn Project, HARM avionics, the Chaffroc projectile tests, and many others.

His biggest challenge came late last year when he served on the staff of a tri-service Electronic Warfare Joint Test, Phase 2, and was also project engineer for the Navy during the test. The test was quite successful and earned many kudos for Vernon.

Last month he traveled to Ft. Bliss, Tex.,



Vernon L. Green

for Special Project Gallant Shield '75, and was the project engineer for the Navy's equipment that was being used there during a joint Army / Air Force EW test.

He has been a member of JMEEA, a munitions effectiveness committee, and belongs to the Crow Killers' organization, made up of personnel involved in countermeasures.

Like so many in this column, Vernon married his high school sweetheart, Florence Childers. The couple has four children. They are Duane, 17, who will be a senior at Burroughs next fall; Rick, 16, to be a junior; Deborah 14, a sophomore in the fall, and Steven, 12, who will be an eighth grader at James Monroe School.

Florence is a councilwoman for the City of Ridgecrest. She holds a bachelor's degree from Cal-State Bakersfield, and is well known in the local area for her involvement in little theater.

In addition to her interests in government and drama, Florence also enjoys sewing and attending plays. "She's an avid movie buff," Vernon reported.

Involved in Drama Productions

Vernon also spends a lot of time with dramatic productions. He has acted as technical director on many of CLOTA's plays in the past and served as president of the little theater group for two years.

He, too, is interested in government and served on Ridgecrest's Park and Recreation Committee. As a member of that group, he helped to draw up the park and recreation element of the city's master plan.

Vernon also enjoys participating in Little League. He is presently the manager of the Astros in Ridgecrest's AA League and has managed other teams in the past.

He is a member of the NAACP and the United Methodist Church. Vernon stated that his principal hobby is children. A number of Indian Wells Valley teenagers consider the Green household a second home.

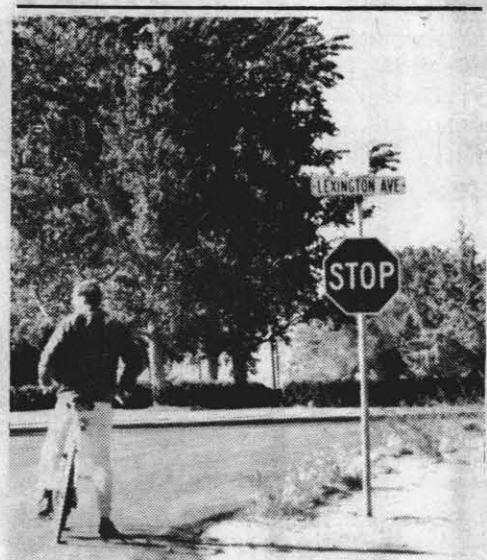
Starting Monday, trash pickup to begin at 7 a.m.

Beginning on Monday, June 16, all garbage and trash pickups will begin at 7 a.m. at residences in the Capehart A and B areas, the Normac area, as well as throughout Desert Park (Wherry housing).

Tenants are asked to cooperate with the contractor by placing all trash and garbage in the containers provided for it. Any large limbs or shrubbery should be left along side (not inside) dumpsters and trash cans.

Bay Cities, the refuse contractor, will replace any old contractor-owned trash cans on a one-for-one basis during the last two weeks in June.

China Lake residents interested in additional information about this matter are asked to contact Jim Upson, head of the Maintenance Service Branch in the Public Works Department (phone ext. 2724), or either Glenn Davis or Jim Donathan, contract inspectors, by calling ext. 2227 or 2228.



BIKE SAFETY TIP—A bicycle rider traveling on a public street has all the rights and responsibilities of the driver of an automobile.

For a bicycle rider this means stopping at stop signs and waiting his turn in a line of vehicles before making a right turn. For the four-wheel vehicle operator, this means the bicycle riders have the right to be out there on the road. Do watch for him.

The Rocketeer

Official Weekly Publication
Naval Weapons Center
China Lake, California

RAdm. Rowland G. Freeman III
NWC Commander

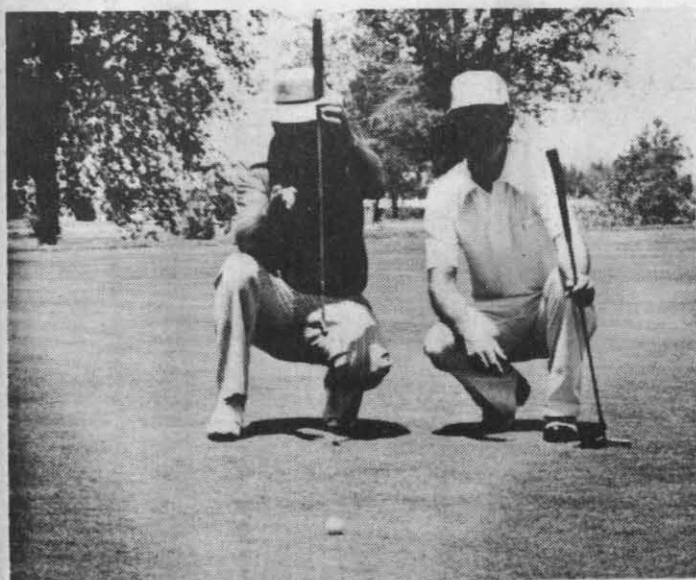
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Phones 3354, 3355, 2347



THE WINNERS! — In the photo at left Paul King (r.) gets a tip from his partner, Bob Zimmer, prior to attempting a 6-ft. birdie putt on Hole No. 17 this past Sunday. The action came during the CPO Golden Anchor tournament, won by King and Zimmer with a



low net score of 121 for the two-day event. Moments after the photograph was taken, King curled the putt into the hole for the bird. In the photo at right, the two men are shown congratulating one another after their victory. —Photos by Ron Allen



By Jack Lindsey

Phyllis Davis called to give me the results of the annual President's Trophy tournament, staged last week by the China Lake Women's Golf Club.

Susan Halop emerged the winner with a best ball total of 64. The tourney was held over two days and the best ball total on each hole was counted for scoring purposes.

Susan also broke 90 for the first time in her golfing career. She recorded an 89 on the first day. The victory also gave her the "Ace of the Month" trophy for June and she is now eligible to compete in the Ace of the Year tournament in December.

Lee Lee was second in the President's Trophy event. Her two-day best ball score was 66. A four-way tie for third place ensued with Nancy Webster, Jo Richey, Kay Someson and Kay Bracken each carding net 71s.

It's good to see Kay Someson back competing and winning a few matches occasionally. She nearly had to give up playing golf due to a prolonged illness, but the "splendid splinter" of the femme golf world at China Lake is making them all line up their putts a little better.

My gal Phyllis, Susan and Joanne Rusciolli were declared the winners of the ladder tournament that concluded on Wednesday, June 4. This little competition has been under way since April and it looked for a while as if Phyllis was unbeatable. She finally relented and let somebody else win one for a change.

Paul Someson, the pro at China Lake, came under fire on June 4 when the gals teed it up in a "beat the pro" tournament. He shot a six-over-par 78 and went down to defeat to three of the women—Jay Mueller carded a 75, Nona Turner a 76, and Phyllis, who came home with a 78. A tie is as good as a win in this league.

Local track club to compete in 24-hour relays at Victorville

Ten members of the Over-the-Hill Track Club have been entered in a 24-hour relay race at Victorville, sponsored by that city's Recreation and Parks Department.

Led by president Dick Hughes, the local track stars are John Anderson, Scotty Broyles, Gerry Ansell, Mike Hartney, Steve Bovee, Byron Richardson, David Rugg, Norm Nieberlein and Frank Freyne.

The race will be held at the Victor Valley High School's Ray Moore Stadium tomorrow and Sunday. It will begin at 9 a.m. tomorrow and run until that time on Sunday.

Each contestant will run for one mile at a time, then pass the baton to another team member. The current record was set by a girls' team and stands at 170 mi. and 30 yds. in the 24 hour period.



NAF change of command...

(Continued from Page 1)

Capt. Olson. In addition, Rear Admiral R. G. Freeman III, NWC Commander, will present Capt. Moore with his retirement certificate. In traditional Navy fashion, the retiring officer will then be "piped over the side."

An honored guest at the ceremony will be RADM. Henry Suerstedt, USN (Ret.), a former Commander of NWC, who is presently Director, Western Region for PRD Electronics Inc. in San Diego.

Capt. Olson and Capt. Moore will conduct an inspection of NAF personnel and NAF Chaplain R. W. Harper will deliver the Invocation and Benediction at the ceremony.

The 1st Marine Division band from Camp Pendleton, near Oceanside, will provide the music during and prior to the change of command ceremony.

Capt. Moore's retirement will conclude 31 years of Naval service, during which he served three tours of duty at China Lake. The first came in 1958 when he was assigned to VX-5 as a project pilot. He spent two years here before being sent to Japan.

2nd Tour at China Lake

In 1969, Capt. Moore was posted back to China Lake and took over the duties of NWC Technical Officer. When that tour ended in 1972, he was made Commanding Officer of NAF on July 21, 1972.

Sworn into the Navy in April 1944, Capt. Moore served as an apprentice seaman at Bates College in Lewiston, Maine. In 1945 he received an appointment to the U.S. Naval Academy at Annapolis and was graduated in 1949 under a new rule allowing those who wished to specialize in aviation to go directly to flight school.

After receiving his wings, Capt. Moore reported to Antisubmarine Warfare Patrol Squadron 23, homebased in Miami, Fla. During that tour of duty, piloting World War II PB-4Y2 aircraft, Capt. Moore spent three years flying virtually into "the teeth" of an estimated 20 hurricanes.

Attended Postgraduate School

His next tour was as an instructor at the Officer Candidate School in Newport, R.I., followed by attendance at the Naval Postgraduate School in Monterey, Calif.

There he earned a bachelor's degree in aeronautical engineering. He then entered Princeton University to earn a master's degree.

An assignment to Air Test and Evaluation Squadron 2 at Chincoteague, Va., was next for Capt. Moore. After six months, the squadron was decommissioned and Capt. Moore was sent to China Lake for the first time.

When he returned from Japan, Capt.

Moore joined Attack Squadron 144 at NAS Lemoore, where he served as Operations Officer. Next was an assignment to the Armed Forces Staff College for six months of study and then a teaching post at the U.S. Naval Academy.

After leaving the Academy, Capt. Moore was sent to NAS Miramar as the executive officer of Composite Squadron 7. His next tour was with Attack Squadron 216, home-based at Lemoore and deployed aboard the USS Saratoga. That assignment was followed by an 18 month tour of duty as Air Operations Officer on the USS Hancock.

From the Hancock, he came to China Lake. Following the conclusion here of his tour as Technical Officer, Capt. Moore was to be assigned as Deputy Commander of the Desert Test Center in Salt Lake City, Utah. Shortly before he was due to leave, RADM. W. J. Moran, then NWC's Commander (now VADM., retired), offered him the post of NAF Commanding Officer. Capt. Moore took the job.

The retiring NAF Commanding Officer and his wife, Paulette, along with their two sons — Roger, 14, and Charles, 12 — will move to San Diego where Capt. Moore has accepted a position as a program manager with the Cubic Corporation.

Reminder issued on regulations for use of tenant dump

Regulations governing the use of the tenants' dump on the Naval Weapons Center once again are being brought to the attention of China Lake residents, who are the only ones authorized to use this trash disposal site.

Throwing household garbage into the tenant dump is strictly prohibited at any time, it was emphasized by Steve Kaupp, China Lake chief of police.

This is not only contrary to NWC regulations, but is banned by the State Health and Safety Code and the Penal Code. Police Chief Kaupp said. Raw garbage attracts bugs, flies and rodents and can become a health hazard.

Signs are posted spelling out the fact that the dumping of garbage is prohibited.

China Lake police have requested the help of dump users in complying with this regulation, Police Chief Kaupp noted, but there are laws that can be used if necessary to help alleviate the problem.

The Command would rather not see it come to the point of having to prosecute anyone for a violation, however, but hopes instead that the cooperation of dump users will resolve the matter satisfactorily.

PN2 Manzano honored as 'Bluejacket of Month'

By Lt. Bruce Miller

Personnelman Second Class Richard C. "Rocky" Manzano, of Air Test and Evaluation Squadron Five, is NWC's "Bluejacket of the Month" for June.

As a result of his selection, PN2 Manzano and his wife, Myra, will receive an all-expenses paid weekend in Bakersfield as guests of that city's Greater Chamber of Commerce. While in Bakersfield, the local couple will receive their room and meals at the Bakersfield Inn.

Prior to leaving from Ridgecrest, Doug Butler, owner of Desert Motors, will present the keys to a new Ford automobile for the June "Bluejacket" to use on the trip.

In addition, the Manzanos will receive a number of discount coupons and gift certificates from Bakersfield merchants who participate in the monthly Bluejacket program.

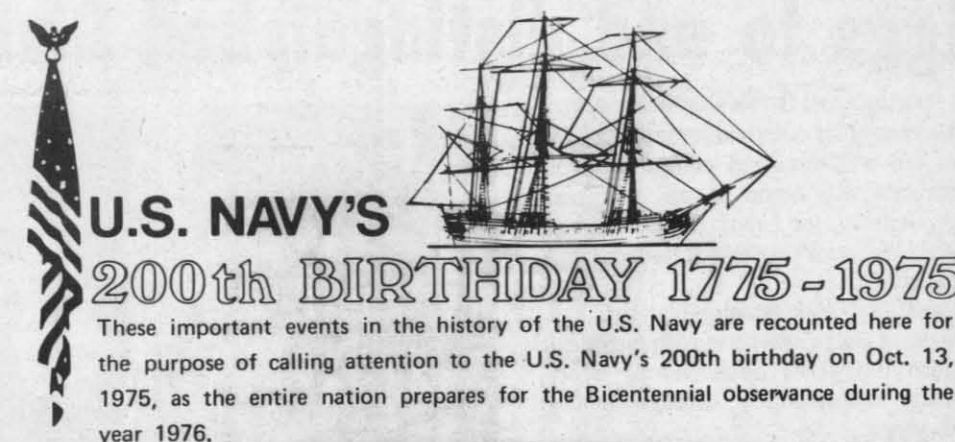
It was only natural that the June Bluejacket join the U.S. Navy. He is the son of Mr. and Mrs. Simeon O. Manzano, who now reside in Cavite City, P.I. PN2 Manzano's father served in the U.S. Navy for 22 years, retiring in 1947. In addition, the June Bluejacket has a brother, Alexander, who is stationed aboard the USS Alamo, homeported in San Diego.

PN2 Manzano enlisted in the U.S. Navy in May 1968. He took his boot training in San Diego and joined the Helicopter combat Support Squadron Three at NAS Imperial Beach.

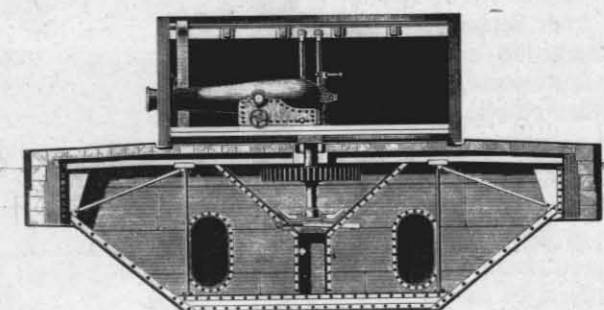
Prior to coming to China Lake, PN2 Manzano was stationed with the personnel department at NAS Cubi Pt., P.I. While



BLUEJACKET OF MONTH — PN2 R. C. "Rocky" Manzano, June's Bluejacket of the Month, waits on a customer in the personnel office at VX-5. —Photo by PH2 Terry Miles



These important events in the history of the U.S. Navy are recounted here for the purpose of calling attention to the U.S. Navy's 200th birthday on Oct. 13, 1975, as the entire nation prepares for the Bicentennial observance during the year 1976.



While the *Monitor* was not the first ironclad, still the John Ericsson design included more than 40 patentable innovations such as the revolving turret and the ventilation system. The name "monitor" was assigned to a whole class of such turreted ironclads in the United States Navy. More than 50 saw commissioned service, the last, the *Cheyenne*, finally being stricken from the Navy list in 1937.

Similarly, few of today's total weapon systems represent a single, conceptual breakthrough. Rather—like the *Monitor*—they are notable for being a combination of many technological advances.

Decision pending on purchase of TV-FM booster station equipment

On June 23, members of the TV-FM Committee, headed by Don Stanton, will meet to select the manufacturer that will supply new translating equipment for use at the Laurel and "B" Mt. TV transmitting sites.

Three manufacturers — not two, as previously reported — will be under consideration. They are EMCEE Corp. of White Haven, Pa., Acrodyne Corp. from Montgomeryville, Pa., and Dynamic Electronics Corp., from Las Vegas, Nev.

At the present time, EMCEE equipment is being used to transmit Channel 7 over UHF Channel 63. The Acrodyne gear is presently transmitting Channel 5 via UHF Channel 61, and the equipment from

Dynamic Electronics is being utilized to transmit Channel 13 over UHF Channel 69.

According to Stanton, representatives from the three firms will be visiting the local area soon to provide additional information about the equipment and present their individual company's offers to supply the equipment.

The TV-FM Committee also will consider reports from viewers in the valley regarding the reception of the three channels involved. Residents should write down their comments and mail them to P.O. Box 5443, China Lake, CA 93555.

Stanton noted that all four FM translating channels are now in operation and working "to perfection." In addition, FM Radio Stations KOST, KOTE, KFAC and KLOS are being rebroadcast with no problems encountered so far.

Community Council elects one; now has two more vacancies

Robert McCarten, an aerospace engineer in the Solid Propulsion Branch of the Propulsion Development Department, on Tuesday night was chosen from a field of five candidates to fill a previously announced vacancy on the China Lake Community Council's board of directors.

While McCarten normally would have represented Precincts 1 and 2 (the area in which he resides), subsequent action was taken by the directors of the local civic group to amend the by-laws and thus abolish all precinct boundary lines.

Henceforth, all members of the CLCC board of directors are serving as members at large, and all China Lake residents 18 years of age and over are eligible to apply for two additional vacancies that have been created by the resignations this week of Don Stanton and Lovic Thomas.

China Lakers interested in becoming a member of the Community Council's board of directors are asked to notify Aletha Benson, chairman of the Nominating Committee, by calling 446-2739.

King-Zimmer win Golden Anchor golf tourney

By Jack Lindsey

Paul King and Bob Zimmer tallied net rounds of 60 on Saturday and 61 Sunday to eat up the rest of the field in the CPO Golden Anchor golf tournament last weekend.

The deadly duo finished six strokes ahead of J. D. Ward and Cy Chamberlain, who recorded a net 127 for the two-day event. The win by King and Zimmer came as no surprise to this writer who has played a lot of golf with King and knew his capabilities.

In addition, in my Catbird column I predicted that Dick Clay and Mel Hughes would win the gross prize, and they did — scoring rounds of 71 and 69 for a 140 total.

Wilt's Corner

Focus to be on team sports at gymnasium this summer

By Wilt Wyman

NWC Athletic Director

Summer activities at the Center gymnasium will be focused on team sports.

Volleyball for women only will highlight the women's programs on Monday nights, and co-ed volleyball is on the agenda for Wednesdays, after 6 p.m.

Tuesday, Thursday and Friday evenings are reserved for basketball.

Summer activities for women only will include a new exercise class that will introduce the use of the weight room. This class will be six weeks in duration and will begin on Tuesday, June 24 at 9 a.m.

A fee of \$5 per person will be charged and the class is limited to the first 10 women who sign up.

Swimming classes for women will be offered between 6 and 7 p.m. on Mondays beginning June 16. All interested persons

are asked to sign up at the gymnasium. See Barbara Revels.

Women's Softball

Entries are now being accepted for the 2nd annual Women's Softball Tournament, which is scheduled on June 27, 28 and 29 at China Lake.

All teams interested in competing in this double elimination tourney should contact me by calling NWC ext. 2334.

This is just a reminder that the annual IWV and Searles Valley's Open Tennis Tournament gets under way tomorrow at the Burroughs High School and Cerro Coso College courts.

Players in the singles and mixed doubles competition who are seeded rather high are Dick Boyd, Gary Fry, Scott deGeus, Chuck Beatty, Bernie Wasserman, Ruth O'Neil, Kathy Kerschiper, and Charlene and Karen Newmyer.

nine from Fresno; the Royal Homes team, of the San Joaquin Valley; Edwards' Air Force Base's varsity squad, and the all-star team from Camp Pendleton, near Oceanside.

In addition, three local teams are entered in the competition. They are Western Auto, Valley Merchants and the Homestead ball clubs.

The IWVSA is currently conducting a fund drive in connection with the tournament. "We are hoping to raise enough funds to continue to provide outstanding softball in this area," said Smith.

At the conclusion of the championship game on Sunday, a lucky contributor will be presented with a Sony 19-in. color television set. In addition, two other fortunate donors will receive gift certificates from the IWVSA.

Persons who wish to contribute to the drive should contact Smith by calling NWC ext. 2854.

Softball standings

Following are the standings in the China Lake Intramural Softball leagues as of Tuesday, June 10:

Team	Won	Lost
John's Pizza	6	2
Roaches	5	3
Western Auto	4	3
Homestead	3	4
Navy Hawks	3	4
Merchants	1	6

Slow Pitch

Team	Won	Lost
Bird Olds	8	2
VX-5 Vampires	5	1
Mayflower	5	3
Pizza Villa	5	3
CSC	2	7
Knights	0	8

National Division

Team	Won	Lost
James Gang	8	0
Dispensary	4	3
Stare Montagne	5	5
1st Federal Savings	2	5
NAF Flyers	0	8

Women's League

Team	Won	Lost
SBS Concrete	6	1
Zingbats	5	1
Daffydils	4	3
Misfits	2	3
NAF Women	2	5
Ripoffs	0	5

American Division

Team	Won	Lost
Comarco	7	0
Nash Calculators	4	1
VX-5 Women	4	2
VIP's	1	4
Frisbee's	1	5
Valley Merchants	0	6

Little League standings

Following are the standings in the China Lake Little League's Major and Minor division as of Monday, June 9:

Major Division

Team	Won	Lost
Tigers	3	1
Red Sox	3	2
Yankees	2	2
Dodgers	2	2
Giants	1	4

Minor Division

Team	Won	Lost
White Sox	2	0
Orioles	2	1
Cardinals	1	1
Eagles	1	1
Indians	1	2
Braves	0	2

Riggs to end distinguished Civil Service career on June 20

A lengthy Civil Service career marked by a succession of outstanding accomplishments and well-deserved commendations and awards will come to an end next Friday, June 20, for Leroy Riggs, head of the Naval Weapons Center's Resources and Technology Office.

Versatility and adaptability are the hallmarks of Riggs' efforts in both technical and administrative positions of ever-increasing responsibility throughout the past 26 years.

"The Center has been awfully good to me, and, as things worked out, I've often been in the right place at the right time," stated Riggs, who served as NWC's acting Technical Director from September 1973 (when Dr. W. B. LaBerge left) until July 8, 1974, when Dr. G. L. Hollingsworth became the Center's top civilian official.

Enjoys Multiple Responsibilities

"I'm pretty flexible, don't get upset over realignments or refocusing, and enjoy doing several jobs at once," he added, noting that he's been fortunate to be recognized for his efforts by the past five Commands at the Center.

In 1968, during the time that Capt. Melvin Etheridge was the NWC Commander, Riggs was appointed a Public Law 313 employee (Navy executive position that requires both SecNav and Civil Service Commission approval) when he became head of the former Missile Systems Department.

Four years later, when Vice Admiral William J. Moran, USN (Ret.) was the Center Commander, Riggs was singled out to receive the L. T. E. Thompson Award—the Center's highest recognition for outstanding individual achievement.

Additional Awards Presented

While RAdm. Henry Suerstedt, Jr., was the NWC Commander, Riggs received the Navy Meritorious Civilian Service Award (also in 1972), and RAdm. Paul Pugh recommended Riggs for the Distinguished Civilian Service Award that was presented to him this past December by RAdm. R. G. Freeman III, the present Commander of the Naval Weapons Center. This past week, RAdm. Freeman also presented a second Navy Meritorious Civilian Service Award to Riggs.

The first Meritorious Civilian Service award garnered by Riggs was the results of his efforts in the early part of 1972 to mobilize a large segment of the Electronic Systems Department, together with other Center resources, into specialist teams charged with the responsibility of providing quick-reaction response to a series of critical operational problems in Southeast Asia.

Riggs' selection to receive the Thompson award recognized his invaluable contributions over a period of 23 years to the Center's efforts including, but not limited to, such programs as the 2.75 in. rocket, RAM, BOAR, Snakeye, Rockeye II, Sidewinder IC, Sarah, TOA and MICRAD. In addition, it was noted that he was the program manager of the Shrike weapon system during its feasibility and design phases.

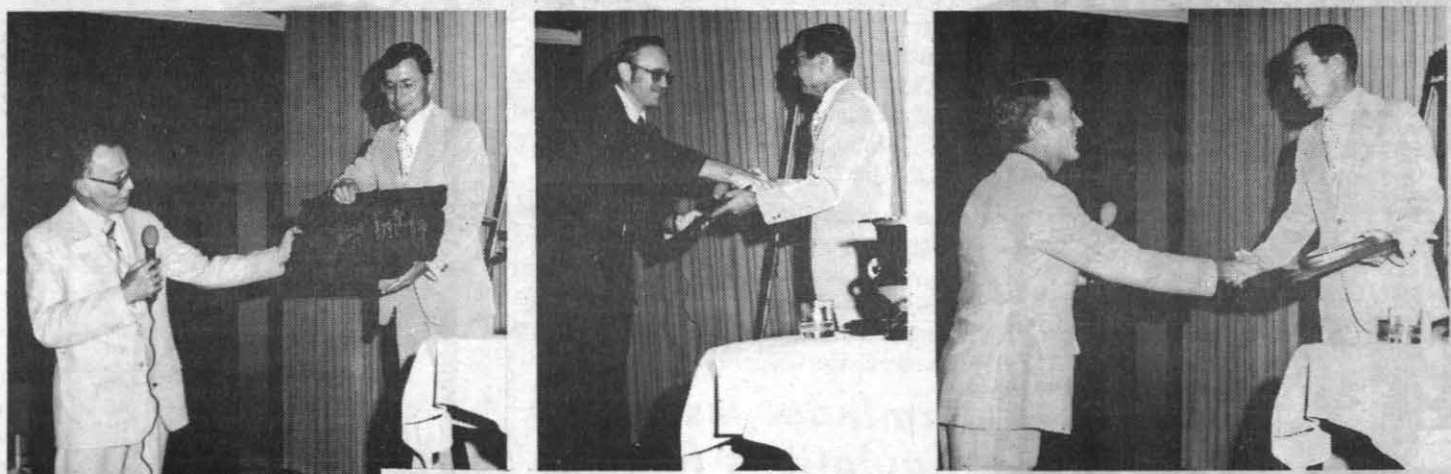
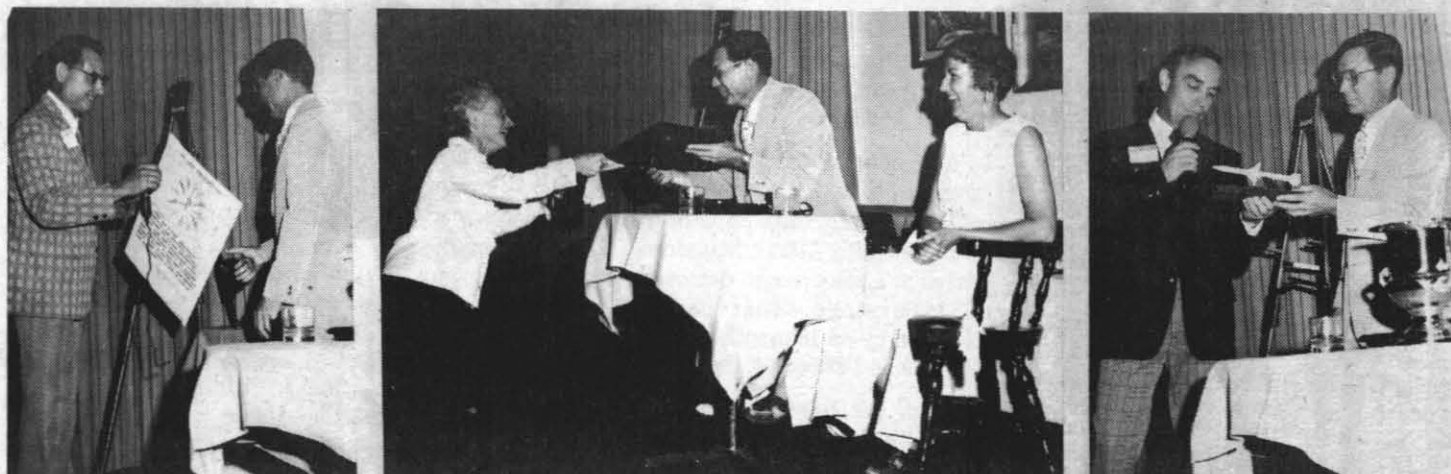
The presentation to Riggs last December of the Navy Distinguished Civilian Service Award recognized the recipient's exceptional service from November 1972 through June 1974. During this period of a little more than 2½ years, Riggs was cited for his outstanding efforts while serving first as head of the Electronic Systems Department, and later as NWC's Acting Technical Director.

Flight Training Proved Valuable

An aviation cadet during World War II, Riggs (who was released to inactive duty before getting his naval aviator's wings), nevertheless found his flight training quite valuable in later years. He estimates that he made about 200 flights between Corona and China Lake during the two-year period (1968-70) that he was head of the Missile Systems Department at Corona.

Riggs began his Civil Service career at the U.S. Naval Ordnance Test Station (forerunner to the Naval Weapons Center) in 1949, following his graduation from the University of Texas and graduate studies at UC, Berkeley.

His university education was principally in the fields of theoretical mechanics, physics and math, and his initial assignment here was work in the field of ballistics and



MEMENTOS OF LENGTHY SERVICE PRESENTED — A reception and retirement party held last week at the Commissioned Officers' Mess provided the opportunity for the legion of co-workers and friends of Leroy and Ditty Riggs to show them with mementos of their many years at China Lake. This camera's eye view of some of the presentations shows (top row, l.-r.) a pattern recognition chart in the form of a clock's face (with ships in place of the numerals on the dial) being presented to Riggs by Charles Smith, head of the Air Weapons Department; both Mr. and Mrs. Riggs getting a laugh out of the king-size certificate denoting Riggs' completion of the Junior Professional training program—a gift from Dr. Marguerite Rogers, head of the Aircraft Systems Department; and Riggs accepting a model of HARM (high-speed anti-radiation missile) from Gerry Schiefer for his contributions to the HARM program. In the center row of photos (l.-r.) Dr. G. L. Hollingsworth, NWC Technical Director, stepped up to present Riggs with a wooden wall hanging that features a group of the desert's wild horses

(made from metal by Larry Zabel); Robert Hillyer, head of the Fuze Department, hands Riggs a memento of his work in connection with the Shrike program, and the guest of honor accepting a U.S. Army Material Command plaque from Army Lt. Col. R. F. Boyd, Army Liaison Officer at NWC. In the lower three photos (l.-r.) C. E. Van Hagan, head of the Technical Information Department, delivers to Riggs a scrapbook containing photos, newspaper articles and other memorabilia of his long tenure at China Lake; a smiling Capt. W. F. Daniel, head of the NWC Public Works Department, turned over to Riggs a plaque on which was mounted a rusty piece of pipe and a section of carpeting as a reminder of an unusual experience at the Riggs' residence when a pipe ruptured during an attempt to flush out some heating lines by using acid; and (at right) Mrs. Riggs is shown opening a package containing a silver champagne bucket that was presented by William Porter, acting head of the Surface Missiles Department, on behalf of the entire China Lake community. A large crowd attended Riggs' farewell party. —Photos by Randy Eady

aerodynamics under the leadership of Dr. Ivar Highberg. After completing a year-long training program, he became an analyst in exterior ballistics. Thereafter his outstanding technical ability resulted in his rapid promotion to a GS-13 physicist position and (in 1956) he became the aeroballistics program director for a nuclear weapon system.

Appointed Department Head

After serving at the Bureau of Ordnance in Washington, D.C., as a technical assistant for engineering and astronautics, Riggs returned to China Lake in 1958 to become the first program manager for the Shrike missile program. His job title at that time was associate head of the Weapons Development Department's Aeromechanics Division. He became head of the Aeromechanics Division in 1961 and held that position until 1968 when he moved to the NWC Corona Annex to head the Missile Systems Department.

The move of Corona Lab personnel to China Lake brought Riggs back to the high desert and resulted in his assignment to the post of head of NWC's Electronic Systems Department in 1970.

As the result of organizational changes that were made in 1973, Riggs became one of the Center's three Deputy Technical Directors with responsibility for electronic systems, but that turned out to be a short-lived change when, upon the departure of Dr. LaBerge he was called on

to serve as NWC's Acting Technical Director.

This was a position that he held for ten months until Dr. Hollingsworth reported to China Lake as the Center's Technical Director and Riggs returned to his Deputy Technical Director position.

Riggs is a former Naval Reservist (1944-67), who retired with the rank of commander. He remained in the Naval Reserve for 23 years because (as he put it) it gave him the opportunity during two weeks of active duty each year "to find out what the Navy was doing." At one time or another he was assigned to Air Test and Evaluation Squadron Five (VX-5), was a missile officer at Point Mugu, and served as assistant Technical Officer at NWC.

Mrs. Riggs Active With WACOM

During the family's many years at China Lake, Mrs. Riggs (Ditty) was involved for awhile with the Red Cross, but most of her philanthropic work has been as chairman and advisor of the WACOM Thrift Shop which each year makes a substantial contribution to the Navy Relief Society.

Mr. and Mrs. Riggs are the parents of two daughters, both of whom are graduates of Burroughs High School. Fran Riggs (now the wife of Dr. William H. Fenical, a chemical oceanographer at Scripps Institute in La Jolla) is the mother of a 4-year-old son. She received a BA degree in

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Happenings around NWC

Non-smokers are no longer a silent majority. Among adults, only one in three still smokes, while in the population as a whole there's just one smoker in every four persons.

A petition is being circulated by NWC employees who are concerned about obtaining clean air for themselves and for those who are important to them.

Anyone wishing to add his or her name to this petition is asked to contact Connie Crawley by calling NWC ext. 3166 during working hours, or 446-4376 at home; or LCdr. H. L. Crosskno, phone ext. 3974 at work, or call 446-3996 after working hours.

ASQC To Install Officers

New officers will be installed at the next monthly meeting of the Sierra Sands Sub-Section, American Society for Quality Control.

This meeting, which is to be held on Monday, June 30, at The Hideaway Restaurant in Ridgecrest, will begin at 7:30 p.m.

The new officers are C. Anthony Miller, chairman; Bob Sheckler, secretary; Bob Moore, treasurer, and Floyd Towner, chairman-elect.

Featured speaker at the dinner meeting will be Dr. Richard Karoll, who is a member of the Ridgecrest Community Hospital medical staff. Dr. Karoll will talk about "Quality Control in Medical Care."

Team Manager Course Set

A course that teaches how to move from being a member of an engineering team to the team's manager will be taught at the Training Center on June 24, 25 and 26, from 8 a.m. to 4 p.m. each day.

David Dow, of Dow and Associates in San Diego, will instruct the course.

The engineer-turned-manager no longer functions as an individual contributor, but must delegate assignments, control and expedite the job, motivate the team and promote individual initiative.

The objective of this class is to assist the manager in defining engineering respon-

sibilities, establish clear-cut objectives and evaluate the effectiveness of his own performance and that of his technical staff.

Nominations for this course should be submitted to Code 654 via proper departmental channels no later than Monday.

Marines looking for young men to join Devil Pup program

Applications are now being accepted from young men, 14 through 17 years of age, who are interested in participating this summer in the Devil Pup program, sponsored by the U.S. Marine Corps Reserve.

Youths found eligible to take part in this preview of Marine Corps active duty training will spend 10 days (July 23 to Aug. 10) at Camp Pendleton, near Oceanside, Calif.

During this time, the Devil Pups will observe and/or participate in the regular activities at this Marine training center. Selection for this program will give them the opportunity to see military exercises consisting of small arms fire, tank-infantry tactics, and the preparation of field fortifications.

In addition, they will bivouac with the Marine trainees in the field, ride in landing craft, and pay visits to the Marine Corps Recruit Depot in San Diego, North Island and Coronado.

Young men interested in this kind of a change of pace from their usual summer routine are asked to contact Mrs. Mollie McKinney by calling 375-7857, or to write to her at 319 E. Church St., Ridgecrest.

People moving this summer must make appointments early

"It's summer time and the movin' ain't easy."

That could be the theme of employees in the NWC Supply Department's Personal Property Office who handle the paper work for military personnel and civilian employees who are to be relocated at government expense.

"Summer is a super-busy time for moving," Sharon Ballenger, head of the Personal Property Office, noted, since this is the time when children usually are out of school.

While such business was once handled on a drop-in basis, it's now necessary to make a call for a counseling appointment in order to start the ball rolling. This can be done by phoning NWC ext. 3875 or 3885.

The office, which is located in Warehouse 24, is open Monday through Friday from 7:30 a.m. to 4:30 p.m.

It's never too early to make an appointment for counseling assistance since as much as advance notice as possible is helpful. However, the Personal Property Office must have copies of the individual's orders before a commercial moving company can be booked and final arrangements completed.

Riggs to retire...

(Continued from Page 4)

English at UC, Riverside, after leaving BHS, and also has some post-graduate work to her credit. She does occasional substitute teaching now at La Jolla High School.

Cindy Riggs left BHS to attend Long Beach State College, where she received a primary teaching credential and a degree in art. Also married, she has taught school for four years at Fountain Valley where her husband, Ronald C. Young, is a professional photographer.

Mr. and Mrs. Riggs are not leaving the local area, but will be building a home in Ridgecrest and plan to remain active in local affairs. Bob Hillyer, head of the Fuze Department, will take over Riggs' duties as acting head of the NWC Resources and Technology Office.



SUMMER CAMP PROGRAM DISCUSSED — Representatives of nearly 50 Girl Scout program adult leaders met recently with Dottie Freeman (seated in center), wife of Rear Admiral R. G. Freeman III, NWC Commander, to discuss summer camping opportunities for girls. Shown seated with Mrs. Freeman are Mary Gerber (at left), a Brownie Scout leader, and Eileen Spellman, leader in the Girl Scouts' Cadette program. Looking on in background are Patricia West, a Junior leader, and Jerome Zaharias, chairman of the Joshua Tree Council's sustaining membership enrollment drive. —Photo by Ron Allen

Promotional opportunities...

(Continued from Page 2)

buildings and grounds in connection and loading and unloading materials and supplies.

Clerk (Typing) GS-301-3/4, PD No. 707018, Code 704—Position is in the Procurement Section, Public Works Department. Incumbent provides general clerical and procurement assistance to the head, Procurement Section. Screens all Bills of Material and processes requests for surplus material. Incumbent calls urgent orders to Supply Department buyers and follows up on these requests. Job Relevant Criteria: Must be able to type. Must be able to work on own with a minimum of supervision. Knowledge of NAVWPCEIN INSTR on procurement is desirable.

File applications for the above with Dora Childers, Bldg. 34, Rm. 210, Ph. 2032.

Police Dispatcher, GS-301-3/4, PD No. 7584005, Code 843—Incumbent performs dispatching duties for the China Lake Police Division and maintains radio communications with NWC Guard Post, Fire Division, NIS, and off Center police agencies. Coordinates and controls radio traffic between police units; responds for assistance by police units and/or notifies appropriate source, furnishes requested information to the public or refers to appropriate authority. Job Relevant Criteria: Experience handling complaints from the public, exercising tact and good order. Ability to work effectively in stress situations. Some typing ability is required.

File applications for the above with Charlotte Sieckowski, Bldg. 34, Rm. 204, Ph. 3118.

Accounts Maintenance Clerk, GS-520-3/4, PD No. 7117031 or 7117030-3, (3 vacancies), Code 082—Incumbent is located in the Cost Accounting Branch of the Office of Finance and Management. Incumbent receives and processes purchase documents. Validates outstanding vouchers and outstanding accounts payable for assigned segments of accounts. Job Relevant Criteria: Knowledge of accounting clerical methods and procedures, ability to meet deadlines under pressure, ability to get along with others in work group and ability to work rapidly and accurately. Promotion potential: GS-5 Accounting Technician.

Accounts Maintenance Clerk, GS-520-3/4, PD No. 7117032 or 7580004, Code 081—This position is located in the Mess Accounting and Inventory Control Unit of the General Accounting Branch of the Office of Finance and Management. The incumbent assists in the maintenance of accounting records for the NWC COM, CPO, and EM Clubs and the package storage. Duties involve recording receipts and expenditures, assistance in the preparation of payroll, bank accounts, and maintenance of property and stock records. Job Relevant Criteria: Ability to type efficiently and accurately; ability to consolidate and maintain financial information in ledger format; and ability to work rapidly. Knowledge of accounting procedures. Promotion potential: GS-5.

Budget Analyst, GS-540-5, PD No. 7580024, Code 082—The purpose of this position is to provide financial management services for one of NWC's technical departments. The incumbent will assist the technical department with the coordination of funds' acceptance, allocation, budget preparation, analysis and review of expenditures, and reports preparation. Specific areas of work include preparation and adjustment of direct and overhead budget documents, ADP reports interpretation and investigation, execution of department expenditure control policies. Job Relevant Criteria: A knowledge of financial management principles and analytical ability to provide financial management; a background in budgetary and accounting procedures; and a complete understanding of fiscal reports and task assignment structure in Department of the Navy and the Center. Promotion potential: GS 11.

Budget technician, GS-540-5/6/7 or Budget Analyst GS-540-5/7, PD No. 7580010 or 7580010, Code 082—Incumbent will provide budgetary/fiscal and financial management service to a technical department. Incumbent will assist in the preparation of technical budget estimates and programs, and in the preparation and presentation of the overhead budget. Will be responsible for the control of over-expenditures on projects and programs. Job Relevant Criteria: Ability to analyze and generalize from data available in support of budget staff requirements; ability to apply a knowledge of the financial/budgetary system and NWC ability to deal effectively with people. Advancement potential: This position may have advancement potential to Budget Analyst GS-11.

Accounts Maintenance Clerk, GS-520-3/4/5, PD No. 7117022, Code 084—This is a permanent part-time position. The position is located in the Payroll Branch of the Office of Finance and Management. The incumbent will work to insure the accuracy of the Center's payroll process by identifying, researching and correcting payroll errors such as bad labor charges, payroll audit errors, etc. Once corrected, the incumbent will also prepare payroll reports based on this data. Job Relevant Criteria: Reliability and dependability. Ability to meet deadlines under pressure. Ability to get along with others in a work group. Knowledge of accounting procedures.

Budget Clerk, GS-501-3/4, PD No. 7417012N, Code 087—Incumbent performs a variety of budget clerk duties in the Financial Analysis and Reports Division. Duties include working with job orders, customers orders and the expense allocation process. Assists with the general clerical/typing load of the division. Job Relevant Criteria: Ability to work rapidly and accurately; ability to type and ability to work with figures.

Secretary, GS-318-3/4, PD No. 7117022, Code 082—Incumbent provides secretarial services to the associate head for resources management and the head, Management Division. Duties and responsibilities include receiving telephone and office calls, making appointments, arranging meetings, assembling materials needed by analysts, receiving correspondence, preparing correspondence, editing correspondence, maintaining records and files, and making necessary arrangements for travel. Job Relevant Criteria: Ability to type, ability to work rapidly and accurately, demonstrated telephone and reception skills. Advancement potential: GS-5.

Word Processing Center Supervisor, GS-301-5, PD No. 7517004, Code 0801—Incumbent is responsible for the technical and administrative supervision of the word-processing clerical personnel of the Office of Finance and Management. Duties include interviewing and selecting personnel, training employees in equipment operation and procedures, evaluating performances, as well as planning, organizing, and reviewing the day-to-day work of the word processing staff. Job Relevant Criteria: Experience in general office methods. Knowledge with magnetic operated typewriters and dictating and transcribing equipment. Ability to supervise.

Clerk-DMT, GS-318-3/4, PD No. 7417045, Code 0801—This position is located in the Word Processing Center, a centralized dictation-transcribing unit, of the Office of Finance and Management. The incumbent will transcribe memoranda, statistical reports, forms, etc. that have been dictated onto magnetic cards using Mag II or Executive Mag. Card typewriter; prepare material into final copy, maintain card library, monitor records. Job Relevant Criteria: Ability to meet deadlines under pressure, ability to get along with others in work group, ability to work rapidly and accurately, knowledge of magnetic media required, ability to type efficiently and accurately. Possible promotion potential to other GS-301-5 positions. File application for above with Tina Lowe, Bldg. 34, Rm. 345, Ph. 2272.

Supervisory Electronics Engineer, GS-455-13, PD No. 7532072, Code 32401—This position is that of associate head of Development Division II of the Fuze Department. Division work includes development of guided missile fuze components, fuze systems from design to production phases. Incumbent will direct broad work phases of specific programs, seeks out and evaluates new program opportunities, assists the division head in management functions. Job Relevant Criteria: Ability to lead scientists and engineers engaged in development activity. Ability to deal effectively with management personnel at NWC, other agencies, and the systems commands. Extensive knowledge of fuzing requirements for missiles and other related ordnance. Design experience in the field of microwave influence fuzes and optical proximity fuzes for guided missiles.

File applications for the above with June Adams, Bldg. 34, Rm. 212, Ph. 2371.

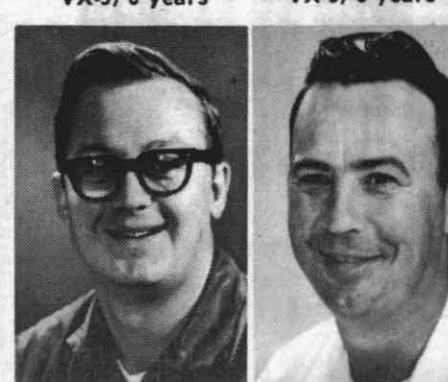
SAFETY TIPS . . .

Hurrying to have an accident sounds crazy? Yes Sirree.

That's the way some folks plan, however that's not for me.



PR2 T. R. Townsend
Aircraft Div.
VX-5, 6 years



ADJ1 J. H. Laws
Maintenance Div.
VX-5, 6 years



MA1 S. R. Cole
Leading Chief
VX-5, 6 years



AO1 R. L. Deboer
Ordnance Div.
NAF, 6 years

MSC M. P. Gloriani
BOQ
NAF, 6 years

ET1 F. J. Jackman
Gr. Electronics Div.
NAF, 6 years