

### Tryouts slated for CLOTA production of mystery thriller

Preparations are in full swing for the Community Light Opera and Theater Association (CLOTA) spring production of "Deathtrap."

Readings for parts in the two-act thriller will be held from 7 to 9 p.m. next Tuesday, Wednesday, and Thursday, Feb. 21-23, at the China Lake Players Playhouse.

Scripts of the play may be read at Ridgecrest Branch of the Kern County library and at the Naval Weapons Center library. Those planning to try out for the play are encouraged to read the script ahead of time. Performances are scheduled on April 27 and 28, and May 4 and 5, according to Terrie Daly Owens, play director.

Written by Ira Levin, "Deathtrap" was first performed in February 1968, and was later made into a movie starring Michael Caine and Christopher Reeve.

The story concerns the subterfuges employed by an older "has been" playwright, Sidney Bruhl, to gain the credit for a script written by a talented younger acquaintance, Clifford Anderson. When Anderson visits Bruhl at his home, the plot takes a sinister turn.

The play was written for five characters, and all the action takes place in the study of Bruhl's residence.

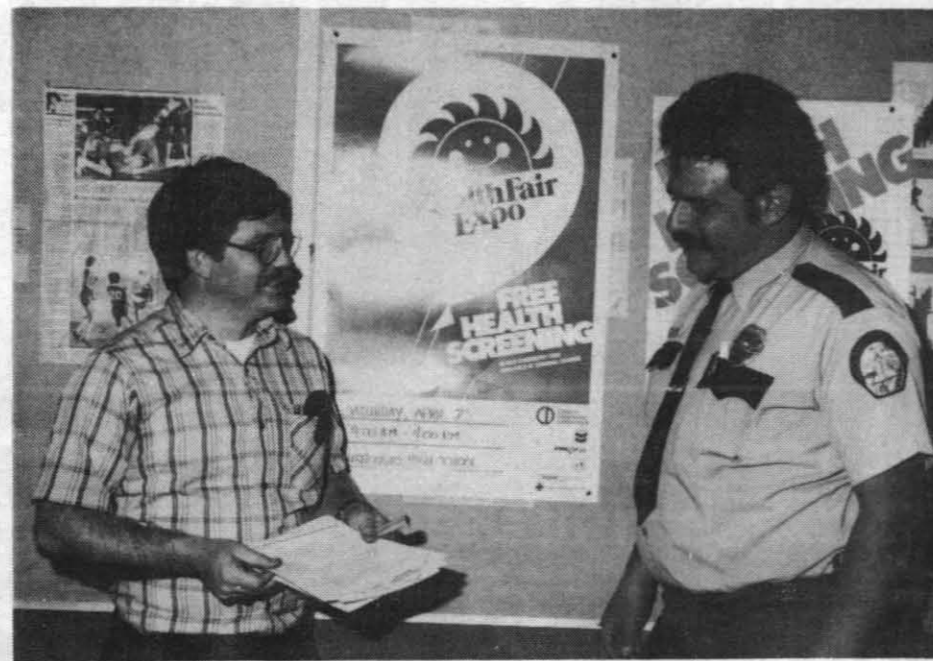
The leading roles of Bruhl and Anderson "are quite physically demanding," cautions director Owens. "Therefore, people with back, knee or other physical problems are encouraged to discuss this with me." Those interested in obtaining more information may contact the director by calling 375-9385.

### New library books listed

In answer to frequent requests for a list of books that have been added to the library collection, the Center Library has prepared such a list for the month of January.

This list is available in the library now, and a new list will be prepared the first week of each month. All books appearing on the list have been processed and are available for check-out.

If the title a reader wishes to borrow is not on the shelves, a reserve may be requested.



**PLANNING BEGINS** — Dan Banks (left), general chairman of the fifth annual Health Fair Expo in the Indian Wells Valley, briefs Scott Allen of Tri-County Ambulance Service about plans for the fair that will be held on Saturday, April 7, in the multi-use room and adjoining buildings at Burroughs High School. Organizations and individuals that would like to participate, either as exhibitors or as volunteers, are asked to get in touch with Banks by calling 375-7108 after working hours. At the Health Fair held last year more than 900 individuals of all ages received free health screening examinations.

### Tenor Richard McComb to sing at lecture-recital on Feb. 24

The lecture hall at Cerro Coso Community College will be the setting next Friday, Feb. 24, at 7:30 p.m. for the fourth in a lecture-recital series on "Exploring the World of Romantic Music."

The featured artist will be tenor Richard McComb, who will be accompanied at the piano by his wife, Gayle.

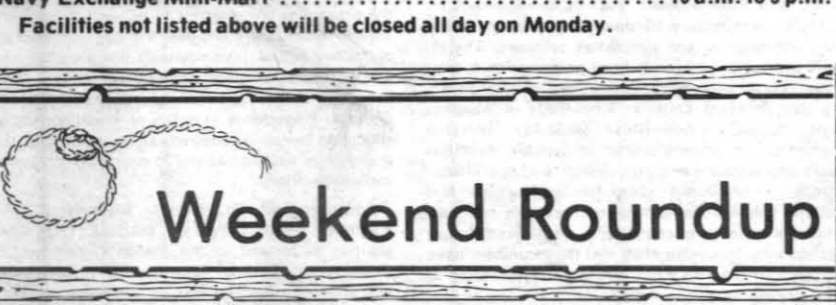
The program by McComb is entitled "Romantic Song Literature: Borrowed, Arranged and Transcribed." It will include a discussion and performance of folk-song arrangements and original songs by Johannes Brahms; "Widmung" ("Dedication") by Robert Schumann; and three "Petrarch Sonnets" in their original setting for tenor and piano by Franz Liszt.

In addition, pianist Gayle McComb will perform Liszt's transcription for solo piano of the Schumann song and one of the "Petrarch Sonnets."

### Rec. facilities open on holiday

The following hours of operation will be observed by business and recreational facilities at the Naval Weapons Center during the Washington's Birthday holiday on Monday:

- Bowling Alley and Snack Bar ..... 11 a.m. to 11 p.m.
- Center Theater ..... Box office open 6:30 p.m.
- Gymnasium ..... 11 a.m. to 5 p.m.
- Indoor Pool:
- Lap Swim ..... Noon to 1 p.m.
- Open Swim ..... 1 to 5 p.m.
- Golf Course ..... 7:30 a.m. to 6:30 p.m.
- Golf Course Snack Bar ..... 7 a.m. to 4:40 p.m.
- Camping Issue (at gym) ..... 11 a.m. to 5 p.m.
- Navy Exchange Mini-Mart ..... 10 a.m. to 3 p.m.



### Weekend Roundup

Lovers of jazz have a treat in store tonight at 8 o'clock at the Cerro Coso Community College lecture center when "United Front" presents an ethnic jazz concert. The group plays original compositions drawn from African and Asian cultures. It is supported, in part, with funds from the California Arts Council and the National Endowment for the Arts.

General admission is \$4, those 17 years of age and under will be admitted for \$3, and ASCC cardholders and senior citizens are admitted for \$2. Tickets can be purchased in advance at The Entertainer, Loewen's, and The Music Man in Ridgecrest, or at the door prior to the concert.

Jocie Johnson, "The Queen of Country Soul," will entertain with her ensemble at the Enlisted Mess this evening. Patrons can enjoy a dinner special of large shrimp, or select from regular items on the menu, from 6 to 9 o'clock. Dancing will be from 9 to 1:30.

Tomorrow evening, the EM will feature a lobster dinner special from 6 to 8:30 p.m.

A popular local country rock group, "Easy Lovin," will play for the listening and dancing enjoyment of Chief Petty Officers' Mess patrons tonight from 8:30 to 12:30. The dinner menu will offer Icelandic cod and prime rib specials from 6 to 9 p.m.

The dining room at the CPO Mess will be open tomorrow from 6 to 8:30 p.m., and will feature a seafood plate.

### Preparations made, tickets mailed out for annual Seabee Ball

Preparations are underway and tickets have been mailed out for the annual Seabee Ball that will be held on the evening of Saturday, March 3, at the Commissioned Officers' Mess.

This gala affair will be held to celebrate the 117th birthday of the Navy Civil Engineer Corps (CEC) and the 42nd anniversary of the founding of the Seabee Reserves during World War II.

Capt. Harry Parode, USN (Ret.), will serve as master of ceremonies for this special event which will be highlighted by the announcement of the "Seabee of the Year" from among the members of Reserve Mobile Construction Battalion 17's Detachment 0217 at China Lake.

The introduction and presentation of a plaque and letter of commendation to the Seabee of the Year will be made by EO1 Richard Hardwick, Officer-in-Charge of China Lake Detachment 0217.

Among the principal participants in the evening's activities will be Capt. H. H. Harrell, NWC Public Works Officer, who will reign as "King Bee" and be joined by the "Seabee of the Year" in a cake cutting ceremony celebrating both the birthday of the CEC and the Seabee anniversary.

The affair is open to retired Seabees, active duty military personnel and their guests. Those who do not receive tickets in the mail, but are interested in attending, are asked to contact EOC Cy Ebersberger at NWC ext. 3245 or, after working hours, at 446-5866.

A social hour starting at 6:30 p.m. will precede dinner from 7:30 to 9 o'clock. A short program during which the Seabee of the Year will be announced will follow, and the evening will be rounded out by dancing and listening to "Sunlight," a local combo.

### Saturday matinees set

A series of movie matinees, to be offered once a month on Saturdays, will begin on Feb. 25 at the Center Theater.

The box office opens at 1:30 p.m. with the movie beginning at 2 o'clock. The cost of admission is 50 cents for children 6 through 11 years of age, and \$1.35 for anyone 12 years of age and over. Youngsters 5 years of age and under will be admitted free of charge.

### Kernville celebrates Whiskey Flat Days throughout weekend

Kernville's traditional Whiskey Flat Days celebration began yesterday and continues today with a schedule of events designed to capture the flavor of pioneer days and entertain visitors of all ages.

The celebration, which will continue through Monday, has been commemorated by the issue of a special stamp that collectors may have hand-cancelled at the Kernville Post Office.

Golden Gulch, a collection of 58 craft booths and refreshment stands at Circle Park and Riverside Park, will be open today through Monday, in addition to an art show and sale, carnival, and historical museum displays.

Special attractions on Saturday include a parade at 11 a.m., the "Wild West Daze" rodeo, the first heat of the frog jumping contest at 1 p.m., and a tour of the Big Blue Mine gold mine at 2 p.m. At 7 p.m., there will be an old time variety show at the Kern County Elementary School.

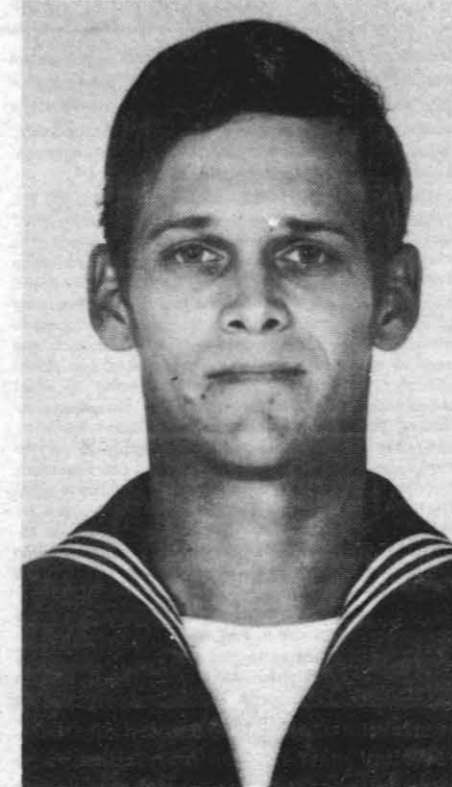
Sunday's visitors can start off the day at the Lion's Club pancake breakfast at 7 a.m., or join art association members and artists at 8 a.m. for breakfast prior to a public art auction.

Highlights on Sunday will be a period costume parade at 1 p.m., another round of rodeo competition, more frog jumping at 1:30 p.m. and a whiskering contest at 2 p.m.

A guided walking tour of historic homes will begin at 2 p.m. on Sunday.

Monday's activities will include a pet parade, duck race, and the finals of the frog jumping contest.

Guide maps to Whiskey Flat Days locations will be posted outside Kern Valley businesses, and brochures containing a complete schedule of events will be available throughout Kernville.



AMS2 Barry W. Robinette

### Robinette is VX-5's Sailor of Year choice

Aviation Structural Mechanic 2nd Class Barry W. Robinette has been selected as Sailor of the Year for 1983 by Air Test and Evaluation Squadron Five (VX-5).

As a result of being chosen for this honor, AMS2 Robinette is now in the running for recognition as the 1983 Shore Sailor of the Year and also will be among those honored at the Bluejacket of the Year banquet — an event hosted by the Indian Wells Valley Council of the Navy League that is scheduled in April.

In a letter of nomination to the Commander-in-Chief, U.S. Pacific Fleet, from Capt. Roger P. Flower, Commanding Officer of VX-5, the Skipper of VX-5 wrote, in part, as follows about AMS2 Robinette, who has served as day shift supervisor of the Phased Maintenance Branch.

"Petty Officer Robinette has shown himself to be capable of great diversity of effort while in the Phase Work Center. During 1983, the Phase crew was responsible for the transfer and acceptance of 15 aircraft. At the same time, 27 phases were performed and it was necessary to comply with 33 Airframe Bulletins or changes."

The work summarized above was done on eight different model/series of aircraft that were assigned to the squadron.

Capt. Flower also wrote in nominating AMS2 Robinette as Shore Sailor of the Year that the nominee's efforts "were directly responsible for a 200 percent increase in aircraft availability, and a 300 percent improvement in material condition. This allowed VX-5 to meet the Chief of Naval Operation's mission capability goals for the first time in three years."

On a more personal note, the Com- (Continued on Page 3)

### Traditional 21-gun salute to be fired on holiday Monday

In accordance with Navy tradition and current regulations, a 21-gun salute will be fired at 12 noon on Monday, Feb. 20, the day set aside as a holiday for the observance of Washington's birthday.

The 40 mm saluting batteries located in the Administration Circle will be fired at 5-second intervals by a group of military personnel headed by LCdr. Del Oakes, Ordnance Division Officer at Armitage Airfield, who will serve as the firing officer.

The gun captain will be AO1 Tommy Davis, and crew members are AOANs Terry Shinaberry and Terry Pierce on gun No. 1, and AO2s Stephen Snyder and Bobby Whitfield on gun No. 2. AO1 Bill Ireland is the maintenance technician on the gun crew.

NWC military personnel will follow up by also firing 21-gun salutes on Memorial Day and Independence Day.



NAVAL WEAPONS CENTER  
CHINA LAKE  
CALIFORNIA

## NWC becoming well known for activities aimed at preserving cultural resources

While the Naval Weapons Center is known throughout the world for its expertise in the field of ordnance development and testing, it is also fast developing a reputation as one of the leading government facilities in the preservation of cultural resources.

This view is shared by Carolyn Shepherd, the Center's Cultural Resources Management Program manager and anthropologist, and Bill Seidell, the State Historic Preservation Officer.

The State Historic Preservation Office is tasked to see that affected agencies comply with Executive Order 11593, "Protection and Enhancement of the Cultural Environment," signed by President Richard M. Nixon in 1971.

Under this order, all Federal agencies are required to locate, inventory, and evaluate all cultural resources on their lands, and protect and preserve them as part of the heritage of the American people.

The Cultural Resources Management (CRM) Program at China Lake is among the best and the most progressive in the nation. It is responsive to both the Center's mission requirements and to its obligation to protect the cultural resources within NWC boundaries.

The local program is based on the premise that the mission of the Center and the CRM are not mutually exclusive.

The program fulfills the Center's obligation to comply with Executive Order 11593 and supports NWC's mission by enhancing project planning abilities.

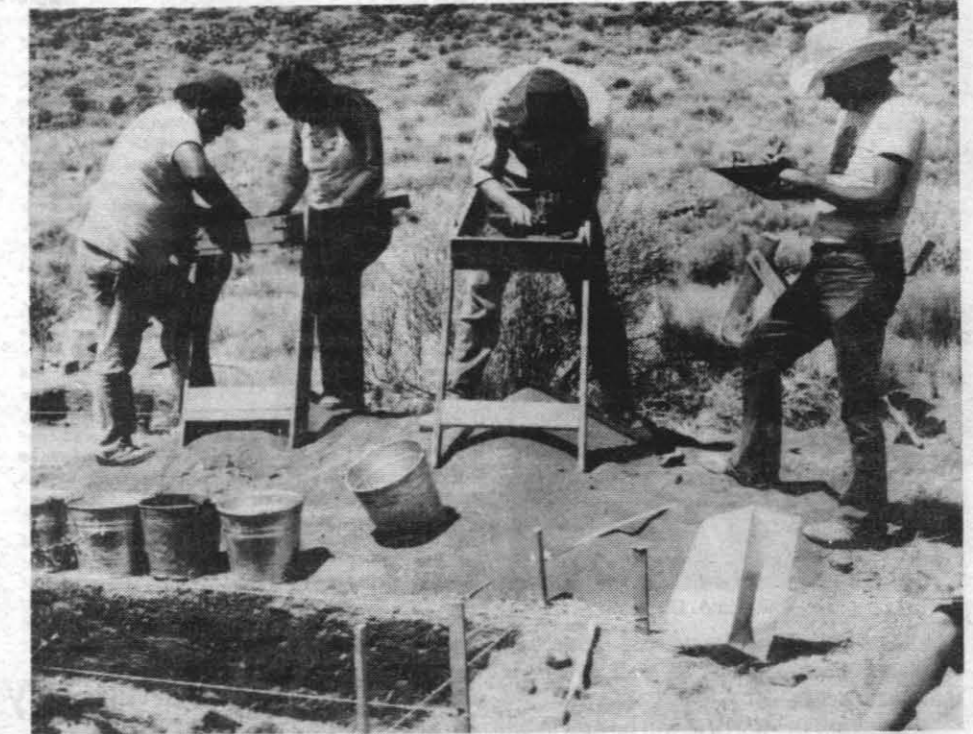
By using a series of "sensitivity maps" of cultural sites, cultural resources personnel can better assist decision makers in selection of sites for projects, thereby saving both time and money.

The ultimate goal of the program is to inventory the entire 1,712 square miles of the Center. A random sample of 1.4 percent of the range area has just been completed.

This sample is meant to establish a foundation from which a statistical data base can be organized.

With this statistical level of predictability, project personnel may work on the probabilities of the existence of other cultural sites.

Approximately 25 percent of NWC has



**METICULOUS WORK** — Under the supervision of Dr. Phillip Wilke, a team of researchers from the University of California at Riverside carries out a subsurface investigation of a prehistoric campsite associated with the petroglyphs in Renegade Canyon.

been inventoried, and roughly 500 cultural sites have been recorded.

The United States Congress is dedicated to preserving the heritage of the American people, and, according to Mrs. Shepherd, NWC is doing an equal or better job compared to agencies whose entire charter is mapped for that specific purpose.

She added that the Center has every right

to be proud of the state of preservation of the resources on board.

For several reasons, NWC is often referred to as a cultural island. In an aerial view, the surrounding lands are full of trails left by off-road vehicles, whereas the Center seems to be barren in comparison.

Also, starting at the Center's boundaries, (Continued on Page 3)

### AC3 Staples is China Lake entry in Military Person of Yr. event

Air Traffic Controller Third Class Deborah Sue Staples has been selected as the China Lake Military Person of the Year.

Petty Officer Staples, who is assigned to the Aircraft Department, will represent China Lake — and all its tenant and attached activities — in the High Desert Civilian/Military Affairs Council's Military

Person of the Year competition to be held at Lancaster on the weekend of March 2.

The High Desert Civilian/Military Affairs Council comprises representatives from NWC, Edwards and George Air Force Bases as well as Air Force Plant 42, the Marine Corps Logistic Supply Base at Barstow, the Army National Training Center at Fort Irwin, and from the cities of Barstow and Lancaster, to those as far north as Bishop.

The winner of the award, who has to be an E-4 or below, will then receive prizes as yet unannounced. Last year's winner received a six-day trip to Hawaii, and the nominees each received \$550 in cash.

The nominees will be interviewed in Lancaster on Friday, March 2, and the winner will be announced at a banquet to be held at the convention room of the Antelope Valley Inn on Saturday, March 3. A large contingent of local people, both from the Center and from Ridgecrest, will attend the dinner to cheer Petty Officer Staples as she competes.

Tickets for the banquet, which cost \$25 per person, can be purchased from either Denny Kline, NWC's Public Affairs Officer, or from Gery Hucek, Chairman of the Military Affairs Committee of the Ridgecrest Chamber of Commerce.

The dinner speaker at the banquet will be Jerry Calhoun, Principal Assistant Secretary of Defense (Manpower, Reserve Affairs and Logistics.)

The other finalists for the choice of China Lake Military Person of the Year were AG3 Edythe E. Patricola, representing the Naval

(Continued on Page 5)



**EXCITING JOB** — AC3 Deborah Sue Staples, who is the China Lake nominee for the High Desert Civilian/Military Affairs Council's Military Person of the Year award, enjoys her work as an air traffic controller for the Navy. — Photo by PHAN Greg Hogan

MOVIES

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

Regular starting time 7:00 p.m.

FRIDAY, SUNDAY	"MR. MOM" Starring Michael Keaton and Terri Garr (Comedy, rated PG, 99 min.)	FEBRUARY 17, 19
SATURDAY	"CUJO" Starring Dee Wallace and Daniel Hugh Kelly (Horror/Drama, rated R, 100 min.)	FEBRUARY 18
MONDAY	"THE SOLDIER" Starring Ken Wahl and Alberta Watson (Action/Drama, rated R, 88 min.)	FEBRUARY 20
WEDNESDAY	"THE GOLDEN SEAL" Starring Steve Railsback and Michael Beck (Adventure, rated PG, 95 min.)	FEBRUARY 22

U.S. Government Printing Office:  
1984—No. 64

From: \_\_\_\_\_

PLACE  
STAMP  
HERE

To: \_\_\_\_\_

### How to achieve peak performance topic of TD lecture on Feb. 22

Those interested in learning what factors create peak performance (or how they may achieve peak performance themselves) are invited to attend a Technical Director lecture to be presented next Wednesday, Feb. 22, from 9:30 to 11:30 a.m. at the Michelson Laboratory auditorium, Rm. 1000D.

The speaker, Dr. Charles A. Garfield, is himself a peak performer. He holds doctorates both in mathematics and psychology, as well as having been a world-class weight lifter. Currently he is president of the Peak Performance Center in Berkeley, Calif., is on the clinical faculty of the University of California School of



Dr. Charles A. Garfield

Medicine at San Francisco, and has authored several books as well as many journal articles.

In addition, Dr. Garfield will be providing expert commentary for the BBC coverage of the summer Olympic Games in Los Angeles, and continues to serve as a technical advisor for "Wide World of Sports" and "CBS Sports Sunday."

Dr. Garfield's newest book, entitled "Peak Performance in Sports" will be released shortly before the summer Olympic Games in Los Angeles. Another book, "Peak Performance in Business" will be published later in the year.

He became so interested in peak performance while serving as a mathematician on the Apollo moon landing program because of the number of peak performers with whom he was working that he went back to college to study psychology (and earned his second doctorate).

Since that time, he has served as a consultant to many organizations to assist them in providing the organizational atmosphere to nurture and cultivate peak performers.

### Secret-level briefing on Soviet missile scheduled

A special briefing on "Soviet Cruise Missile Development" will be presented by personnel from the National Photographic Interpretation Center on Wednesday, Feb. 22, at 1 p.m. in the Michelson Laboratory auditorium (Rm. 1000D).

The briefing will last about 90 minutes, and a Secret clearance is required to be admitted.

## Promotional opportunities

Applications (Standard Form 171) should be in the drop box at the Reception Desk of the Personnel Dept., 505 Blandy. Unless otherwise specified at an ad, applications for positions listed in this column will be accepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment Wage Classification Division, Code 092 Ext. 2264. 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, advertising positions in the Promotional Opportunities column do not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook 1-118; those for all other positions are those defined in OPM Handbook C-118C. Applicants will be evaluated on all wage system positions as those defined in OPM Handbook C-118C. Written records will be maintained on all positions. Consideration will be given to applicant's support of the Equal Employment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reason.

**Announcement No. 24-013, Pneumatic Tools Operator, WG-5732-4, JD No. 319N, Code 2416** — Position is located in the Maintenance Utilities Division of the Public Works Department. Incumbent operates various pneumatic tools to rework or drill hard surfaces such as concrete, asphalt, and masonry. Drives truck on which air compressor is mounted to the work site. Starts, stops and adjusts air compressor. Operates jackhammer or paving breaker. Uses hand tools and operates pneumatic rotary drill. Makes minor repairs and adjustments to air compressor. Assists in shoveling of earth or concrete. Job Relevant Criteria: Ability to operate motor vehicle safely; work practices; ability to interpret instructions; operation of pneumatic tools with various attachments and air compressor; reliability and dependability; ability to do the work of the position without more than normal supervision. Supplemental Qualifications: Statement is required also with SF-171 and may be picked up in the Personnel Building, Rm. 100.

**Announcement No. 24-014, Scheduling Clerk (Typing), GS-303-4, PD No. 8424009, Code 2402** — This position is located in the Production Management Branch, Maintenance Control Division, Public Works Department. The incumbent is responsible for all clerical duties related to the short range and long range shop load schedules. Job Relevant Criteria: Ability to communicate both orally and in writing; ability to work independently with attention to detail; ability to use and apply a variety of written manuals and instructions.

**Announcement No. 08-010, Mail and File Clerk, GS-305-3/4, PD No. 7908044N, Code 0822** — This position is located in the Mail, File and Records Branch, Management Division, Office of Finance and Management. Incumbent will work in the central mail unit of the Naval Weapons Center and is concerned primarily with the processing of registered mail. Duties include processing incoming and

outgoing registered mail and assisting in maintaining records for all secret material on Center. Job Relevant Criteria: Ability to index and file; ability to work independently; ability to work effectively with others. Promotion potential to GS-5.

**Announcement No. 24-015, Industrial Equipment Mechanic, WG-5352-10, JD No. 373, Code 2423** — This position is located in the Maintenance Utilities Division, Public Works Department. The incumbent installs, overhauls, repairs, maintains, "alters as needed," machines, shop equipment, power plant equipment, hydraulic systems and equipment, and a variety of other systems and equipment. Job Relevant Criteria: Ability to do the work of the position without more than normal supervision; technical practices, trade theory, and troubleshooting; ability to use precision measuring instruments and test equipment; ability to use machine tools, hand and power tools and related equipment; ability to read and interpret blueprints, instructions, specifications, etc. Note: A Supplemental Qualifications Statement is required and may be picked up at the Reception Desk, Rm. 100 of the Personnel Building.

**Announcement No. 24-097, Supervisory Police Officer, GS-082-2, PD No. 7184013N, Code 2413** — This is a temporary position not to exceed six months, which may lead to a permanent position. Position is located within the NWC Police Division, Safety and Security Department. Primary function is that of first line supervisor in the Patrol Branch responsible for one of three watches (shifts). Incumbent will primarily perform duties in the field, supervising the actions and performance of patrolmen; will ensure that all investigations handled by patrol units are properly conducted. Incumbent will, while on patrol, act as a patrol unit and will be alert to law violators, evidence of the occurrence of a crime or conditions which would adversely affect the welfare of the Center. Job Relevant Criteria:

Knowledge of all aspects of police work, particularly patrol procedures and criminal investigations; knowledge of state and federal criminal law; ability to motivate and supervise; ability to communicate with others effectively; ability to prepare clear and concise reports; willingness to support Federal EEO policies and goals.

**Announcement No. 24-093, Detective, GS-083-7, PD No. 7724021N, Code 2414** — This position is located in the NWC Police Division, Safety and Security Department. The primary functions of the position are to conduct follow-up investigations into matters initially investigated by patrol officers; to initiate investigations into matters requiring the application of specialized investigative techniques; to conduct crime scene investigations; to collect and preserve evidence; to interrogate suspects and arrest suspects; to write reports; and to testify in court proceedings. Job Relevant Criteria: Knowledge of Federal, State, County and local laws; knowledge of investigative techniques as they would apply to various crimes and incidents; knowledge of recent court decisions affecting police conduct; knowledge of and ability to apply effective interrogation techniques; ability to work independently and exercise judgment in pursuing an investigation; ability to interpret and analyze information and situations; and ability to write complete and accurate reports.

**Announcement No. 31-012, Interdisciplinary Electronics Engineer/Physicist, DP-3, PAC No. 8431575, Code 3155** — This position is located in the Airborne RF Targeting Branch, Targeting Division, Aircraft Weapons Integration Department. The Airborne RF Targeting Branch is responsible for research and development of radar targeting/fire control systems for fighter/attack aircraft. Emphasis is on signal processing, wave form design, and concept formulation and evaluation. Efforts include evaluation using both computer simulation and hardware proof-of-principle demonstrations. The incumbent will be a major investigator in advanced radar targeting systems and concepts, with responsibilities including concept formulation and analysis, simulation and hardware demonstrations. Incumbent will have responsibility for following effort through development cycle and evaluating and pursuing application potential to current and future aircraft avionics systems. Incumbent will be a member of multi-department radar fire control thrust. Job Relevant Criteria: Knowledge of signal processing, radar, fighter/attack aircraft avionics, computer simulation, and ability to prepare and analyze plans and progress reports and to use these skills to plan, schedule and coordinate work. Ability to communicate effectively both orally and in writing.

**Announcement No. 31-011, Interdisciplinary Electronics Engineer/Physicist, DP-855/310-3, PAC No. 8431574, Code 3155** — This position is located in the Airborne RF Targeting Branch, Targeting Division, Aircraft Weapons Integration Department. The Airborne RF Targeting Branch is responsible for research and development of

(Continued on Page 7)

## Openings in Navy Science Assistance Program

NAVWPNCEN is actively pursuing qualified candidates for the following off-center NSAP assignments for the positions of EW Consultant to SeventhFLT, human factors consultant to either CINCPACFLT or CINCLANTFLT, Science Advisors to AIRLANT, AIRPAC, AND SECONDFLT.

**Interdisciplinary position, all series, Level 3/4, Code 01A2** — The position of EW consultant to the Commander, Seventh Fleet (duty station Yokosuka, Japan) and Human Factors consultant to CINCPACFLT or CINCLANTFLT (duty station Honolulu, Hawaii) and to CINCLANTFLT (duty station Norfolk, Virginia).

**Major Duties and Responsibilities for SEVENTHFLT Position:** As the EW Systems Consultant, the individual will be concerned with programs relating to EW aspects of naval warfare.

This will encompass technical aspects of ships, submarines, aircraft, and stand-alone weapon and sensor platforms and systems. It also includes a management knowledge of the weapons system acquisition process. The scope of the work can range from the better utilization of the existing equipment in the Fleet by ship's personnel to initiation of research projects leading to eventual development of major modifications of systems. The incumbent will utilize the resources of the Navy Lab/Center, operating forces, and scientific personnel on temporary assignment from various Navy Lab/Centers to accomplish these goals.

The incumbent will either personally, or by initiation of project to be conducted by any of the above mentioned groups, accomplish the following tasks: (a) Recommend to the local Science Advisor and the Director of NSAP critical technical problems which affect operational readiness and which should be solved either under the sponsorship of NSAP or through other RDTE&C channels. This includes the identification of potential improvements to existing equipment or the development of new concepts or tactics; (b) Advise the Command on technical developments relating to the future of naval warfare; (c) On the basis of analysis, assist in developing improved tactics and advise on methods of improving utilization of assigned fleet resources; and (d) Monitor current programs being conducted for tactical and data gathering purposes under the cognizance of the Commander and advise the military staff on the adequacy of scientific tactical assigned to each program.

**Qualification Requirements for SEVENTHFLT Position:** This position requires an incumbent with

professional experience in research and development/analysis work relating to EW systems. The incumbent must be technically well rounded and familiar with the capabilities of personnel on temporary assignment from various Navy Labs/Centers to accomplish these goals. A knowledge of the Navy's current and future programs in naval electronic warfare systems, Fleet problems, and the current state of work being done in research and development in this field is expected to identify and initiate action to resolve problems rather than getting any specific assignments or instructions. Because of the incumbent's expert knowledge of naval warfare, the incumbent is recognized and consulted by both military and civilian personnel in the scientific/military community. The incumbent's knowledge and experience in technical systems form the basis for exercising personal judgment. This, coupled with an analysis of information provided from many sources, provides the major guidance in performing the incumbent's work.

**Qualification Requirements for Human Factors Positions:** These positions require incumbents with background in Human Factors Analysis and Design. The incumbents must have significant experience in human factors-equipment interfaces, knowledge of design principles to implement human factors interfaces and be able to conduct studies and analysis of problems areas that are affected by human factors. A knowledge of the Navy's current and future programs in naval warfare systems, fleet problems and the current state of work being done in research and development in this field by the scientific community is mandatory. The incumbent must have the ability to analyze problems and pose solutions of either a short or long range nature. The incumbent must be able to convince representatives of both research organizations and the operating forces of the merit of projects proposed.

**Major Duties and Responsibilities for Human Factors Consultants to CINCLANTFLT and CINCPACFLT:** As the consultant for Human Factors, the individual will be responsible to the Science Advisor and Fleet Staff for human factor concerns in all areas of naval warfare.

**Qualification Requirements:** This position requires an incumbent with professional experience in research and development work related to ship, submarine and/or aircraft systems. The incumbent must be technically well rounded and familiar with the combined capabilities of the Navy Lab/Centers. Work at the graduate level is desirable. A knowledge of the Navy's current state of work being done in research and development in this field by the scientific community is mandatory. The incumbent must have the ability to analyze problems and pose solutions of either a short or long range nature. The incumbent must be able to convince representatives of both research organizations and the operating forces of the merit of projects proposed.

Applicants interested in applying for these jobs or wanting more information should contact Len Gulick or Donna Gage, Code 01A2, ext. 3739. An updated 171 is required and should be submitted to Code 01A2 by 1500 on 16 March, 1984.

**Interdisciplinary position, all series, Level 4, Code 01A2** — Science Advisor positions with Commander, Naval Air Force, Atlantic (duty station Norfolk, Virginia); Commander, Naval Air Force, Pacific (duty station San Diego, California); and Commander, Second Fleet (duty station Norfolk, Virginia). As the Science Advisor to the Commander, the incumbent will be concerned with programs relating to all aspects of naval warfare. This will encompass all technical aspects of ship, submarine, aircraft, and stand-alone weapon and sensor platforms and systems. It also includes a management knowledge of the acquisition process and the current state of work being done in research and development in this field by the Fleet by ship's personnel to initiation of research

projects leading to eventual development of new or major modification of systems. The incumbent will utilize the resources of the Navy Lab/Centers, operating forces, and personnel on temporary assignment from various Navy Labs/Centers to accomplish these goals.

The incumbent of this position reports to several people for different aspects of the work. He reports directly to the on-site Commander for the major functions performed. He is expected to identify and initiate action to resolve problems rather than getting any specific assignments or instructions. Because of the incumbent's expert knowledge of naval warfare, the incumbent is recognized and consulted by both military and civilian personnel in the scientific/military community. The incumbent's knowledge and experience in technical systems form the basis for exercising personal judgment. This, coupled with an analysis of information provided from many sources, provides the major guidance in performing the incumbent's work.

As a representative of the Lab/Center community, the incumbent is responsible to the Director of Navy Laboratories through the NSAP Director. He is expected to keep the NSAP Director informed of significant matters of interest relating to both scientific and tactical problems and the progress that is being made to solve them.

The incumbent is administratively supported by the Navy Lab/Center from which he has been selected and reports for administrative and liaison purposes to the Lab/Center's Technical Director.

**Qualification Requirements:** This position requires an incumbent with professional experience in research and development work related to ship, submarine and/or aircraft systems. The incumbent must be technically well rounded and familiar with the combined capabilities of the Navy Lab/Centers. Work at the graduate level is desirable. A knowledge of the Navy's current state of work being done in research and development in this field by the scientific community is mandatory. The incumbent must have the ability to analyze problems and pose solutions of either a short or long range nature. The incumbent must be able to convince representatives of both research organizations and the operating forces of the merit of projects proposed.

Applicants interested in applying for these jobs or wanting more information should contact Len Gulick or Donna Gage, Code 01A2, ext. 3739. An updated 171 is required and should be submitted to Code 01A2 by 1500 on 16 March, 1984.

**DIVINE SERVICES**

PROTESTANT

Sunday Worship Service 1000  
 Sunday School (Annexes 1, 2 & 4) 0830  
 Bible Study (East Wing, Wednesdays) 1130-1230

ROMAN CATHOLIC

Sunday Mass 0830  
 Daily Mass (except Sunday) 1130-1200  
 Confessions 0745-0815 Friday  
 Religious Education Classes 1000 Sunday (Annexes 1, 2 & 4)

JEWISH

Friday, Erev Shabbat 1930  
 Sunday (Annex 45, as announced) 1930

UNITARIAN

Sunday (Annex 45, as announced) 1930

## The Rocketeer

Official Weekly Publication  
Naval Weapons Center  
China Lake

- Captain K. A. Dickerson  
NWC Commander
- B. W. Hays  
Technical Director
- Dennis Kline  
Public Affairs Officer
- Don R. Yockey  
Editor
- Mickey Strang  
Associate Editor
- PHAN Rebecca Gill  
PHAN Greg Hogan  
Staff Photographers

News Stories deadline Tuesday, 4:30 p.m.  
 Photographs Tuesday, 11:30 a.m.

The Rocketeer receives American Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NAVSO P-35 revised May 1979. Critical and Latent Images Information published in the Rocketeer does not necessarily reflect the official view of the Department of Defense. Information in The Rocketeer is authorized for public release by the Naval Weapons Center Public Affairs Officer, Code 001.

3354, 3355

## Thrifty Wash squad continues domination of Premier League

The Thrifty Wash team continued its domination of the of the Premier (scratch) League during Monday night's action at Hall Memorial Lanes.

The league leaders rolled the high team game (1134) and also posted the high team series score (3055), while hammering out a 19-6 win over the Buggy Bath squad.

The top individual bowler on Monday night was Allen Smith, who racked up a 3-game series of 685 that included a 288 game. In addition, Terry Ward rolled a triple 200 series of 642 that was built on single-game scores of 227, 204, and 211.

Other Premier League bowlers who topped the 600 series mark were Gene Lish (616), Tracy Brandt (610), Dave Reimers (606), Jim Dillon (604), Jack Brown and Mike Dowd (602), and Ron Keck and Hub Zimmerman (601).

In addition to Smith and Ward, those with single game scores of more than 220 were Larry Jeffris (246), Lish (240), Brandt (238), Jay Secor (237), Chuck Rouland (233), Reimers and Pat Nalley (231), Alton Cutsinger (227), Keith Becker (225), Ron Williams (223), Leon Watson (222), and Dillon (221).

Team	Won	Lost
Thrifty Wash	223.5	201.5
Hideaway	302	223
Elks Lodge	299	226
Raytheon Sidewinders	260.5	244.5
Buggy Bath	258.5	246.5
Modern Trophy	252	273
The Place	246.5	278.5
Joseph's Italian Gardens	228.5	286.5
Sport Shack	226.5	298.5
Olympia Beer	218	307

## Registration for new Little League baseball season opens Feb. 23

Boys and girls who will be between 6 and 12 years of age as of July 31, 1984, and who want to play Little League baseball are urged to sign up for the new season on Thursday, Feb. 23, from 5 to 8 p.m. in the Richmond School cafeteria.

Those who will be playing with the China Lake Little League are youngsters residing in China Lake, Inyokern, or in Ridgecrest north of Drummond Drive. Boys and girls who live north of Ridgecrest Blvd. between Richmond Road and China Lake Blvd. will also be included on China Lake Little League teams, as will all T-ball players, regardless of where they live in the Indian Wells Valley.

Birth certificates will be required at the time of registration as proof of age.

No mandatory fees are established, but to help offset the cost of equipment, a donation of \$20 per child or \$30 per family is requested.

Signups will also be permitted at the tryouts, which will be held on Saturday, Feb. 25, from 9 a.m. until noon at Little League diamond No. 4 at China Lake and from 2 to 4 p.m. at Inyokern Park.

Anyone who wishes to volunteer to help in any capacity is welcome. To volunteer or for further information, contact Mary Kilpatrick by phoning 446-2914 after working hours.

## Intramural League ...

(Continued from Page 6)

Butler Vending got off to a 27-14 halftime lead and then cruised to a 51-41 victory over Simutech. Tom Chapman tallied 20 points in a losing effort by Simutech. Ray Finch was the leading scorer for Butler Vending with 16 points.

The All Stars broke loose to score 44 points in the second half of their 76-39 win over the Athletes in Traction. Top scorers for the All Stars' were Glen Polk and Dan Whittenberg, with 30 points each, while Tim Higgins hit 17 for the Athletes in Traction.

Posting their second win of the week, the Artesians trounced Ford Aerospace by a 30-point margin of 48-18. Scoring honors were shared by Lee Chavez of the Artesians and Peter Lung of Ford Aerospace, who tallied 14 points each.



**RACQUETBALL TOURNAMENT WINNERS** — Capt. Scotty Vaught (standing at left), NWC's Chief Staff Officer, presented trophies to the winners and runners-up in the Men's Senior Division and the Women's Open Division of a racquetball tournament sponsored by the Recreation Services Department. The division winners were (kneeling) Tom Dodson (at left) and B. J. Holden. Behind them are Les Saxton, who placed third in the Men's Senior Division; Lynn Becker, second in the Women's Open Division; and Paul Backiewicz, athletic director in charge of the tourney. Two other trophy winners, Kirk Hoffner and Christi Cavin, were unable to be present for the photo.

## NWC varsity softball team tryouts slated

Tryouts and a practice session for the NWC varsity slow pitch softball team will get underway tomorrow at Knox Road softball field No. 1, where all tryouts will be held.

Military athletes interested in competing on the Center's slow pitch softball team should turn out tomorrow between 11 a.m. and 2 p.m.

Tryouts also are scheduled Tuesday through Friday, Feb. 21-24, from 6 to 8 p.m., as well as on Saturday, Feb. 25, from 11 a.m. to 2 p.m.

According to Barry Hileman, of VX-5, who will be the coach of the NWC varsity slow pitch softball team, the final cut to a roster of 15 players is scheduled to be made on Feb. 25.

## Promotional opportunities

(Continued from Page 2)

radar, targeting/fire control systems for fighter/attack aircraft. Emphasis is on signal processing, waveform design, and concept formulation and evaluation. Efforts include evaluation using both computer simulation and hardware proof-of-principle demonstrations. Incumbent will have primary radar responsibility for integration of multiple sensor targeting system demonstration in the Fighter/Attack Avionics Targeting Demonstration. Incumbent will be a key player in integrating an AWG-9 sensor with ESM and IR systems to provide automatic sensor interaction and cueing. Responsibilities involve both algorithm development and hardware interface. Job Relevant Criteria: Knowledge of signal processing, radar, fighter/attack aircraft avionics (F-14 knowledge preferable). Ability to prepare and analyze plans and progress reports and to use these skills to plan, schedule and coordinate work. Ability to communicate effectively both orally and in writing.

**Announcement No. 31-010, Multidisciplinary Electronics Engineer, Physicist, Mathematician DP-855/1310/1520-2/3, PAC No. 8431548, Code 3155** — This position is that of Project Engineer for the Multisensor Targeting Project under the Fighter/Attack Avionics Targeting Demonstration special technology program. The incumbent will be responsible for the architecture, design, development,

testing and data reduction/analysis of a multisensor targeting system under the Fighter/Attack Avionics Targeting Demonstration program (FA/ATD). Job Relevant Criteria: Ability to plan, schedule and coordinate the work of a motivated, multidisciplinary technical team; knowledge of and ability in test coordination for air targeting sensor systems; skilled in effective oral and written communications; possess a practical working knowledge of systems engineering, sensor and computer interfacing, software development, experimental design, data collection and analysis. Specific knowledge of radar, ESM and/or IR Search and Track systems desirable.

**Announcement No. 31-013, Supervisory General/Scientist/Electrical Engineer/Computer Scientist/Physicist, DP-801/850/855/1310/1550-3, Code 3111** — This position is that of branch head, A-4/AV-8B Facility Branch, Avionics Facilities Division, Aircraft Weapons Integration Department. The branch develops, maintains and operates simulation/integration facilities to support the A-4/AV-8B Weapon System Support Facility (WSSF) in the role of technical assistance, requirements definition, system development, weapons system integration, validation, and Fleet support. Facility development includes system architecture, hardware engineering, facility software engineering, and simulation software. The incumbent will serve as branch head and provide overall direction, coordination and management of branch activities. Job Relevant Criteria: Knowledge of Weapons Systems Support Activities (WSSAs) mission requirements; an understanding of avionics facilities hardware and software analysis, design, and operations; experience in embedded computer applications and productivity enhancements, including hardware and software tools; knowledge of computer systems architecture and applications. It is imperative that the incumbent have a basic commitment to EEO, and an understanding of NWC personnel policies and procedures.

**Announcement No. 39-005, Procurement Clerk/Assistant, GS-1106-5/4, PD 8439066N, Code 394** — The incumbent will pre-procurement support to project personnel in the AIM-9M Product Improvement Program. The incumbent will initiate procurements, compose and write Sole Source Justifications and Automatic Data Processing Equipment Justifications, research procurement sources, expedite urgent procurement requirements and perform follow-up functions once procurements have been initiated. Job Relevant Criteria: Ability to communicate both orally and in writing; must be familiar with the NAVWPNCEN supply system; its procedures and policies, particularly in the area of small purchases; must be familiar with and able to write Sole Source Justifications and Automatic Data Processing Equipment Justifications; must be able to work with personnel at all levels and perform as a team member for the program involved. Promotion potential to GS-7 although promotion is not guaranteed.

**Announcement No. 25-307, Lead, Contract Specialist, DP-1102-3, PAC No. 84203246, Code 2534** — This position is located in the Contracts Branch of the Contract Division, Supply Department. The incumbent is responsible for providing training and guidance to Contract Specialists in the Section as well as providing oversight of contractual and legal adequacy and accuracy of all products of the Office of the Laboratory Director and provides support to that office.

**Announcement No. 08-025, Secretary (Typing), GS-318-4/5, Code 03** — This is an intermittent position located in the Office of the Laboratory Director and provides support to that office.

## Trophies awarded to winners, runners-up in racquetball tourney

No. 2 in a series of three racquetball tournaments sponsored by the NWC Recreation Services Department was held on the weekend of Feb. 4-5.

There were six entries in the Men's Senior Division (for players 35 years of age and over), which was won by Tom Dodson, with Kirk Hoffner, second, and Les Saxton, third.

In the championship game of the Men's Senior Division, Dodson defeated Hoffner 21-2 and 21-7, while Hoffner outscored Saxton 21-12, 21-12 to make it into the final round of play that decided the title.

In the Women's Open Division, top honors among the four players entered went to B. J. Holden, while Lynn Becker placed second, and Christi Cavin was third.

In the title-decider between Holden and Becker, a third game was necessary after Holden edged Becker 21-9 in the first game, and Becker won the second game 21-18. The tie-breaker was then won 11-5 by Holden.

In the matchup for second place in the Women's Open Division, Becker defeated Cavin 21-4, 21-6.

The winners and top two runners-up in the Men's Senior and Women's Open Divisions all received trophies for their efforts. In addition, the winner was given his or her choice of a dinner for two at El Charro Avitia Restaurant in Ridgecrest, or a large pizza from John's Pizza.

Those who placed second received either the dinner at El Charro or a pizza from John's, depending upon which selection was made by the division winner.





## Golden Corral cagers remain undefeated in Intramural League

The Golden Corral cagers maintained their undefeated record in Division A of the Intramural Basketball League by posting a pair of wins last week at the expense of the Pioneers and the Lakers (a.k.a. NWC varsity).

Daryl Moline, of the division leaders, poured 40 points through the hoop each night in leading the Golden Corral to an 87-76 win over the Pioneers and an 81-73 victory over the Lakers.

The Golden Corral vs. Pioneers' game was close, with the Corral on top by a score of 40-38 at the half. Jeff Jenkins tallied 30 points in a losing effort by the Pioneers.

The Lakers vs. Golden Corral tilt was tied 42-42 at the mid-game intermission, but the division leaders pulled away to win by an 8-point margin at the final buzzer. Otis Fisher and Darren McPherson were the top scorers for the Lakers with 20 points each.

In the only other Division A game played last week, the Pioneers outscored the Dispensary 62-52, after leading 34-21 at the half. High point man in this contest was Carl Norlund, of the Pioneers, with 18.

Action in Division B of the Intramural Basketball League was highlighted last week by two close games during which First Federal defeated the Pucci's 45-44 and the Rim Kings outscored the Zephyrs 47-46.

First Federal trailed the Pucci's 26-18 at the half, but overcame this deficit to emerge with a 1-point victory in the final 18 min. of play. Dave Ellingsworth pumped in 24 points for First Federal. Top scorer for the Pucci's was Burke with 12.

Repeating the above scenario, the Rim Kings were on the short end of a 23-16 halftime score in their game with the Zephyrs, but rallied in the second half to win 47-46. Don Connell of the Zephyrs was the game's high point man with 14. Steve Schlangen tallied 10 for the Rim Kings.

Results of other Division B games were Artesians 53, All Stars 49; Butler Vending 51, Simutech Turtles 41; All Stars 76, Athletes in Traction 39; and Artesians 48, Ford Aerospace 18.

Despite 23 points by Dan Whittenberg of the All Stars, the Artesians pulled out a 4-point win (53-49) over the All Stars. Jon Maki led the Artesians in the scoring department with 21.

(Continued on Page 7)

## Commander's Cup basketball tourney to begin on Feb. 22

The next event in the year-long Commander's Cup athletic competition will be a basketball tournament between teams representing NWC Gold, NWC Blue, and VX-5.

The opening round of tourney competition is slated at 7:30 p.m. next Wednesday, Feb. 22, at the Center gym between the cagers playing for NWC Gold and NWC Blue.

Round No. 2 matches VX-5 vs. NWC Gold at 6 p.m. on Thursday, Feb. 23, and the tourney will wind up on Tuesday, Feb. 28, at 6 p.m. with a game between VX-5 and NWC Blue.

Military personnel interested in taking part in the Commander's Cup basketball tourney are asked to make this interest known by contacting the appropriate member of the Military Athletic Committee. The various representatives are HM2 Jim Hamilton, phone NWC ext. 2911, for NWC Gold; AZI Dave Reimers, phone NWC ext. 5538, for NWC Blue; and AMHI David Vought, phone NWC ext. 5208, for VX-5.

## BHS boys' varsity to open CIF playoffs tonight

It will be standing-room-only tonight at the Burroughs High School gym, where the varsity boys' basketball team will be seeking additional laurels in the first round of CIF play-off competition, after successfully wrapping up its sixth consecutive Golden League basketball championship.

Tip off time is 7:30 p.m. for the Burros, who will be taking on a Temple City High School squad that placed second in the Rio Hondo League.

The Ridgecrest team finished Golden League season action last Friday night at Saugus by posting a 69-59 win over the Centurions. The victory gave the Burroughs High varsity boys a record of 9 wins in 10 games against league opponents, and an overall record of 14 and 7 for 1983-84.

An enthusiastic crowd of BHS rooters who traveled to Saugus for the league finale saw the Ridgecrest team rattle the hoop for 21 points in the first quarter of play, compared to 15 for the Centurions.

Going against a team that had held them

to a 1-point victory in the BHS gym as recently as Jan. 20, the Burros were sparked by the 11-point first period scoring effort of Daniel Means, outstanding guard and playmaker for the home team.

The two teams were tied 12-12 with 1:45 left in the first quarter of play when the Burros went on a spree during which they outscored Saugus 9-3. The momentum gained by the BHS cagers at that point sufficed to carry them throughout the remainder of the game, for Saugus was unable to cut the Burros' lead to less than 6 for the duration of the contest.

The Burros switched from an all-out run and gun type of offense to a more controlled attack in the second and third periods of play. Coach Larry Bird described it as using the clock to maintain the team's early momentum and scoring advantage.

The result was two periods of diminished scoring output coupled with concentrating on defense. The Burros outscored Saugus 13-11 in the second quarter, which enabled

them to leave the floor at halftime with an 8-point lead of 34-26.

The BHS lead of 45-36 at the start of the fourth quarter was cut to 6 points during the first 2 min. of play in the final period, but a basket scored off a steal by Means, a field

Not to be outdone by the varsity, the Burroughs High School boys' junior varsity and freshman basketball teams also won the Golden League championship in their divisions as well.

This is the first time in the history of the local high school that all three boys' basketball teams have won the league title simultaneously — a fact that bodes well for the immediate future of the BHS basketball program.

The jayvees finished the season with a record of 9 wins and 1 loss in league play and a 10-3 slate overall, while the frosh won 8 of 10 league tilts and had an overall record of 11-2.

goal hit by Monte Zarlingo on an assist by Means, and a turnover that led to a hoop by Allen Celestine and the Burros were back in the driver's seat again.

The Ridgecrest team maintained a lead that ranged between 8 and 11 points for the remainder of the contest — finally wrapping a 10-point win.

Means, who started the game strong with 11 points in the first quarter, tallied 9 more in the fourth period of play. He emerged once again as the game's top scorer with 24 points on 9 field goals and 6 of 8 free throws.

Other leading scorers for Burroughs were Mike Bailey, who tallied 14 on 4 field goals and 6 charity tosses; Danny Grattan, Zarlingo and Celestine, who scored 10, 9 and 8 points, respectively.

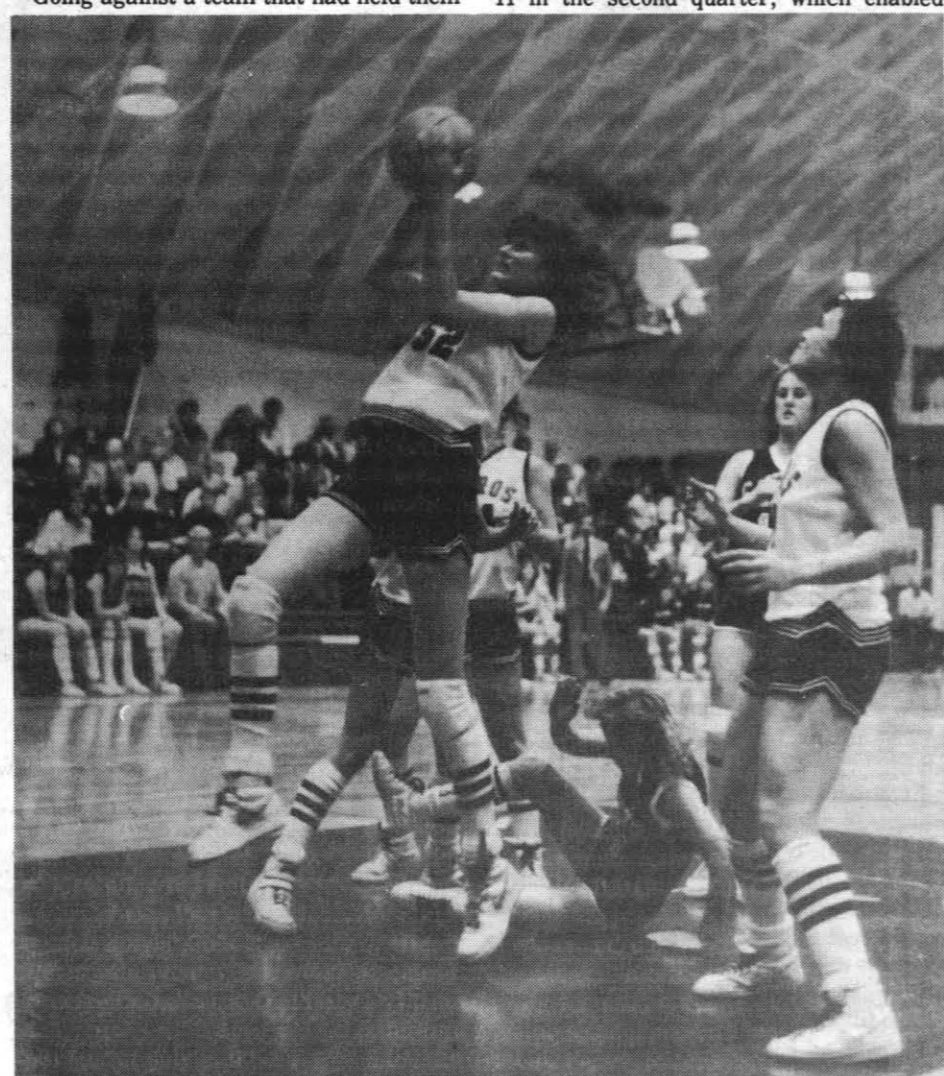
Saugus was led in the scoring department by Ron Stapp, Bruce Coyne and Chris Reese, who chalked up 16, 15, and 14 points, respectively.

Especially encouraging to Burroughs High coaches and fans was the deadeye free throw shooting of the Burros in the Saugus game. The Ridgecrest team hit on 85 percent of its free throws — collecting on 23 of 27 charity tosses.

Leading rebounders were Grattan with 9 and Means who had 8.

### Golden League Record 10-1

Burros Varsity Boys  
Burroughs 87 — Palmdale 65  
Burroughs 91 — Quartz Hill 44  
Burroughs 60 — Antelope Valley 47  
Burroughs 88 — Canyon 59  
Burroughs 63 — Saugus 62  
Burroughs 68 — Palmdale 53  
Burroughs 82 — Quartz Hill 66  
Burroughs 62 — Antelope Valley 70  
Burroughs 91 — Canyon 76  
Burroughs 69 — Saugus 59



RECORD-SETTING PERFORMANCE — Kristell Kinkennon (with ball), senior center for the Burroughs High School varsity girls' basketball team, topped off the Golden League season by setting a new BHS single-game scoring record of 35 points last Friday night against Saugus. She also latched onto 18 rebounds in leading the Burros to a 75-33 win that nailed down second place in the league standings for the Ridgecrest team.

## Burros girls trounce Saugus, place 2nd in league

Making up in no uncertain fashion for a 45-40 loss on Jan. 20 to the Saugus Centurions, the Burroughs High School varsity girls' basketball team rang down the curtain on the 1984 Golden League season last Friday night with a lopsided 75-33 win over Saugus in the BHS gym.

The victory clinched sole possession of second place for the defending league champion Burros, and also showcased the playing ability of Kristell Kinkennon, 6 ft., 3 in. senior center for the Ridgecrest team, who set a new school single-game scoring record of 35 points.

Back at full strength for the second week in a row, the Burros, who had been plagued earlier by injuries and illness involving key players, are peaking at just the right time for them to pose a threat to other teams they will face in the post-season CIF playoff competition.

For the opening round of CIF Class 3-A playoff competition, the varsity girls' basketball team has drawn a rematch with Louisville High, champions of the San Fernando Valley League.

The Burroughs vs. Louisville tilt is scheduled to get underway at 7:30 p.m. Saturday in the Chaminade High School gym at Canoga Park. The Burros, who

finished the 1983-84 season with a record of 7 wins and 3 losses in Golden League play, compiled an overall record of 15 and 8.

One of the BHS varsity girls' 15 wins was a 54-47 victory on the road at Louisville on Dec. 17.

The outcome of last Friday's game with Saugus became quickly apparent in the first quarter when the hot shooting Burros broke on top by a score of 22-12.

Eight points by Cecelia Scanlan and six by Kinkennon and Charlene Kessler got the BHS quintet rolling in the first period of play, and Lynn Elder, who subs for Kinkennon, added a field goal for good measure.

The 12 points tallied in the first quarter by the Centurions was the best the visitors

### Golden League Record 7-3

Burros Varsity Girls  
Burroughs 45 — Palmdale 47  
Burroughs 56 — Quartz Hill 45  
Burroughs 41 — Antelope Valley 32  
Burroughs 45 — Canyon 18  
Burroughs 40 — Saugus 45  
Burroughs 41 — Palmdale 59  
Burroughs 56 — Quartz Hill 46  
Burroughs 52 — Antelope Valley 44  
Burroughs 69 — Canyon 13  
Burroughs 75 — Saugus 33

from Saugus were able to do in the scoring department for the remainder of the game. The Burros' defense held the Centurions to five points in the second quarter, and eight each in the third and fourth periods of play.

The BHS girls built up a comfortable lead of 34-17 at the half, and this margin grew to 52-25 after three periods of play. Kinkennon got on a roll in the first half of the fourth quarter during which she banked in seven field goals and also hit two free throws to skyrocket the BHS lead from 56-25 to 70-27.

Working with a comfortable lead as a cushion, Coach Jack Clark was able to try out various combinations of players throughout the Saugus game in preparation for the CIF playoffs.

The game ended on a high note for the Ridgecrest team when Stephanie Hauser hit a 20-footer at the final buzzer and her jubilant teammates hoisted her onto their shoulders in celebration of their final league win of the season.

In addition to Kinkennon, leading scorers for the BHS team were Scanlan and Kessler with 12 points each. The Centurions had two players in the double-digit scoring column. They were Holly Ingersoll and Kim Blair, who tallied 14 and 11 points, respectively.

## The Skipper sez



All China Lakers, including military personnel, civilian employees, and their dependents are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. K. A. Dickerson. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-command channels.

### QUESTION

Civilian employee — Although there are notices posted around the "Xerox" machines asking people to limit the number of copies they make, and reminding us to use "copier courtesy," this is not always done. In fact, it seems that since the new IBM copier has been installed in Wing 6 of Michelson Laboratory I see more and more CSC employees doing more and more copying.

I do not exaggerate when I say that I have seen them carry out stacks of copy six inches high. No wonder contractors can do it cheaper. Most aggravating of all, however, is their attitude that I am greatly inconveniencing them when I want to make my six copies and they "obviously have all this work to do."

### ANSWER

The Contracts Division of the Supply Department states that CSC contractors, as well as other NWC contractors doing business with the Center, may use copiers for business that relates to the tasks described on their delivery orders. But certain regulations, as well as common courtesy, apply to contractors as well as Center employees.

Contractors are not authorized to make more than five copies of a job under terms of their contracts. The local branch office of the Naval Printing and Publishing Service (NPPS), which authorizes placement of the copiers, says that convenience copiers are to be used for no more than 10 copies per original. Jobs involving many originals or many copies from a few originals, should be done on the high speed equipment at NPPS, which usually results in a lower cost per copy.

Contractors and Center employees are encouraged to use their services. Taking your long-run jobs to NPPS keeps the convenience copiers free for the quick, short copy jobs they were meant to be used for.

Copier courtesy, or lack of it, is not restricted to contractors. We have all encountered long waits at a machine that is being inappropriately used for large copying jobs. Common courtesy dictates that if a person waiting to use a machine has only a few copies to make, he should be permitted to interrupt a longer job.

Some of the new machines being installed at NWC have an interrupt feature that makes it easy to make copies of a second job without losing track of the original job.

### QUESTION

Civilian employee — I read that the Drummond Medical Group had planned its annual Christmas party in the "O" Club. Is this appropriate use of a military facility, i.e., by a purely commercial organization? I can see this for charitable organizations and the like, but I wonder about this.

### ANSWER

Yes, it is appropriate; however, they cancelled their annual Christmas party at the Commissioned Officers' Mess for other reasons. The Drummond Medical Group makes positive contributions to community relations and its use of the club for their Christmas party would not have interfered with any club activity. In short it would have been a mutually beneficial occasion. Unfortunately, it did not occur.

## Injured dirt bike rider flown to hospital

Last Saturday an enlisted man from NWC, AME3 Clayton Tembley, got an unexpected ride in the Center's Search and Rescue helicopter — one that he would probably have preferred not to take.

The helicopter was called out at 1:30 p.m. to pick him up from the desert about 7 miles southeast of Ridgecrest because he was injured while riding his dirt bike.

With the assistance of the California

Highway Patrol, the injured man was loaded into the helicopter at about 2:30 p.m. and taken to the Ridgecrest Community Hospital, where he was found to have sustained compound wrist injuries, possible knee injuries and lacerations.

Piloting the SAR helicopter was Lt. Greg Friedrichsen. Aircrew members were AEAN Barry Beavers, HM3 Mike Buckelew, and ATAN R. L. Johnston.

## Black Progress Week to be observed Feb. 19-25 at NWC

The Naval Weapons Center observance of Black Progress Week (Feb. 19 through 25) holds something of interest for everyone on board.

Planning of the week's events has been handled by the NWC Black Interest Group (BIG), assisted by members of the Black Original Social Society (BOSS), the National Association for the Advancement of Colored People (NAACP), the Union Missionary Baptist Church, and Cerro Coso Community College.

The off-Center events take place this weekend. At Cerro Coso Community College, "United Front" will present an ethnic jazz concert tonight at 8 o'clock at the lecture center.

Tickets, which may be purchased at the door, are priced at \$4 for general admission, \$3 for those under 17, and \$2 for ASCC cardholders and senior citizens.

On Sunday at 4 p.m. the Union Missionary Baptist Church, 312 Mono St., Ridgecrest will hold a special program of singing, inspirational speeches and down home preaching that is open to all.

The Center's observance will begin on Monday with a Youth Day job fair starting at 10 a.m. at the Senior Citizens Community Center, 120 S. Warner St., Ridgecrest.

The job fair will include displays, in-

formation on selecting a career and preparing for it, and classes on resume writing and job interviewing techniques. The opportunity will also be given local



LCDr. Johnnie Boynton, guest speaker

youth to meet with representatives of major employers in the Indian Wells Valley.

The annual soul food lunch will be held on Tuesday from 11 a.m. until 1 p.m. at the east wing of the All Faith Chapel. For only \$3.50 per person, a gourmet lunch of fried chicken, greens, black-eyed peas, candied yams, corn bread, dessert and punch will be served by NAACP members.

Two workshops will be conducted on Wednesday by Dr. Jacquelyn Mitchell from the University of California at Davis. The first, "Improving Communications Across Ethnic Lines," will be held from 9 to 11 a.m., and the second, scheduled from 1:30 to 3:30 p.m., is "Experiences Competition and Cooperation in Group Interaction." A training request, submitted in advance, is required to attend either of the workshops.

Everyone who is interested, however, is invited to drop in at a film festival in the Michelson Laboratory auditorium (Rm. 1000D) on Thursday from 9 to 11:30 a.m. A group of films guaranteed to be of interest to everyone will be shown. Those wishing to attend do not need to stay for the full morning.

The highlight of the week will be a banquet, followed by a program and evening of dancing at the Commissioned Officers' Mess on Friday, Feb. 24. The



MOMENTARY PAUSE — Bill Eckhardt, staff archaeologist in the Environmental Branch of the Public Works Department, pauses beside his four-wheel drive vehicle during an inspection of Indian sites on the north range of NWC.

## Cultural resources saved ...

(Continued from Page 1) intact artifacts that cannot be found in the surrounding areas are abundant.

In addition to the abundance of artifacts, the sites within the boundaries of NWC have not been ruined or defaced, as similar sites have been in unprotected areas.

NWC's Cultural Resources Manager has been called upon to render assistance to other military commands. On given assignments, she has explained the legal obligations of a facility to comply with Executive Order 11593; outlined the process by which cultural resources compliance is achieved; and assisted in the selection of a contractor to perform the necessary work (since not all government installations have a Cultural Resources Manager).

With the growing concern for cultural

resources preservation, the Inter-Mountain Antiquities Computer System (IMACS) was developed at the University of Utah.

This system incorporates cultural resources data from nearly all of the Great Basin (Utah, Nevada, Colorado, Arizona, California). NWC has recently joined the system, and is the first government agency to do so.

According to Mrs. Shepherd, the beauty of the IMACS is its ability to compare not only artifacts and sites within the Naval Weapons Center boundaries, but it also has the ability to compare these with sites in other states.

In addition, the system will assist CRMPs in determining the significance of artifacts, and providing a perspective that, so far, is unknown.

## VX-5 Sailor of Year ...

(Continued from Page 1)

manding Officer of VX-5 added: "Petty Officer Robinette's flexibility, pleasing personality and absolute willingness to assist others in completing challenging tasks have earned him the respect of juniors and seniors alike. He is an extremely dedicated petty officer who firmly believes in his career in the naval service."

AMS2 Robinette, who was selected as VX-5's Sailor of the Month for November 1983, has over eight years of naval service to his credit. He reported to duty at China Lake in August 1982 after serving four years with the Naval Air Reserve Detachment, Olathe, Kans.

During his first tour of duty in the Navy,

following recruit training at the Naval Training Center, San Diego, he received orders transferring him to the Blue Angels, the Navy's Flight Demonstration Squadron.

He remained with the Blue Angels for two years, serving in the First Lieutenant Division, where he ultimately became a shop supervisor. While on tour with the "Blues," he was responsible for ensuring that the aircraft flown during air shows reflected a proper image of naval aviation.

After his first enlistment, he returned to Kansas City and joined a Naval Reserve Detachment at Olathe, Kans., and was assigned the task of training petty officer for his shop.

After four years in the reserves, he decided to return to active duty in the Navy, and subsequently received orders to VX-5 after first undergoing additional training at the Naval Training Center, San Diego.

AMS2 Robinette was accompanied here by his wife, Terri, and their three children. They are Joshua, 5, Crystal, 4, and Tara, who is 2 years old.

distinguished guest speaker for the evening is LCDr. Johnnie Boynton, Executive Officer of the Organizational Effectiveness Center, Naval Submarine Base (New London), Groton, Conn.

The evening will begin with a social hour at 6, to be followed by dinner at 7 featuring chicken Kiev, Lyonnaise potatoes, green beans, salad, and beverage. Cost of the dinner is \$9 per person, and only 120 tickets are available. They may be reserved by telephoning the EEO Office, NWC ext. 2348 or 2738, promptly.

LCDr. Boynton, who will speak on "Unsung Heroines," holds a bachelor's degree from Xavier University of Louisiana, a master's degree from the University of Oklahoma, and is a graduate of the Army Command and General Staff College, Fort Leavenworth, Kans., as well as the Naval Post Graduate School at Monterey, Calif.

Mistress of ceremonies for the evening's program will be June Rooks, a physicist in the Center's Aircraft Weapons Integration Department.

Following LCDr. Boynton's talk, members of the Black Original Social Society will present songs, and "Mechanical Device," break dancers, will perform.

LCDr. Boynton's talk will follow dinner, and the evening will conclude with dancing.

## Changes made in arranging security clearances by phone

Because of problems that have arisen in the past, the Visitor Security Branch (Code 2432) has modified its procedure for accepting visitor security clearances by telephone.

Visitors' security clearance information will be accepted over the telephone only in exceptional cases, it is emphasized by personnel of Code 2432. This is in compliance with OPNAVINST 5510.1F Ch. 5.

Instead of using the telephone for this purpose, those wishing security clearance prior to visiting the Naval Weapons Center are required to either telefax a copy of their visit request to (619) 939-3152; send a telegram or a naval message; or forward a visit request by express mail to the Visitor Security Branch.

Telecons, telefax copies and telegrams must then be followed by an original copy of the visit request form bearing an original signature of the authorizing security official.

During the month of December, the Visitor Security Branch had 154 telephone clearances that were not followed by written confirmation. The new procedure is designed to eliminate this problem, improve the security posture, and bring NWC into regulatory compliance.

Henceforth, visitors arriving at China Lake without prior notification will be issued an unclassified badge and all business conducted would have to be at the unclassified level only.

To avoid this happening to anyone they are hosting for a visit here, NWC personnel must call and let the Visitors Center know in advance when a visitor is expected. Information needed about the visitor at that time includes his or her Social Security number. In addition, the areas of access must be verified by the sponsor.

If those who sponsor visitors do not call the Visitor Security Branch, Code 2432 personnel must take the time to call the sponsor when a visitor arrives. This causes delays and frustration for visitors.

In all cases involving a visitor whose security clearance must be verified, such persons must be notified to submit a visit request in sufficient time to permit proper processing of their request.

"We are anxious to serve you and your visitors in the most efficient way possible. We believe this will help us attain that goal and at the same time follow proper security procedures," Dorothy Wright, head of the Visitor Security Branch, said.

Anyone who wishes additional information can contact Ms. Wright by calling NWC ext. 3150.

## Police reports . . .

Burglary of a motor home parked in the Naval Weapons Center's RV parking center, located on the west side of the Public Works compound, was reported on the evening of Thursday, Feb. 9.

Removed from the motor home was a citizen band radio valued at \$60. There was no sign of forced entry.

### KIDS IN PROTECTIVE CUSTODY

At 11:24 a.m. on Wednesday, Feb. 8, two boys, one 5 years old and the other 3½ years of age, were taken into protective custody and transported to the Shalimar Children's Center for Abused Children in Bakersfield. The case is under further investigation.

### ACID WASHED OFF STREET

Residents near the corner of McIntire Street and Lauritsen Road were evacuated at 4:28 p.m. on Wednesday, Feb. 8, while China Lake Fire Division personnel washed down the area. Contractors had used hydrochloric acid to clean coolers and had permitted the acid to drain into the street.

A prowler on McIntire Street Tuesday evening peeked through a kitchen window, saw the male resident at that duplex watching television, and departed hastily with the tenant in pursuit. The prowler succeeded in making his escape.



Photos by PHAN GREG HOGAN, PHAN REBECCA GILL, DON YOCKEY AND MICKEY STRANG.



**OUTSTANDING EFFORT** — Although hundreds of residents of China Lake and Ridgecrest registered to pick up litter last Saturday during Project Community Pride day, the lines moved rapidly (upper left). Lt. Jg. Kent Westover (upper right) tells a volunteer where his services are needed, as Dan Tobias and Roger Ward check the assignment sheets and maps on the table. Two young volunteers (second row, left) cooperate in getting a bit of litter into a bag. Many youth groups and their parents coordinated their efforts in cleaning up areas (middle), and so did various work organizations. For in-

stance, (far right), Gerry Schiefer, the Center's Laboratory Director, and Col. John Tyler, USMC, his Deputy Laboratory Director, pause for a moment in their cleanup efforts. The end results were loads of trash dumped at the Kern County dump from trucks driven by Seabee Reservists. One young "worker bee" munches a doughnut to keep her strength up for work (one of the 960 doughnuts eaten while workers registered). At the far right, bottom, "worker bees" got their reward for their morning's efforts as they moved through the lunch line.

## Clean up campaign draws over 600 volunteers

The communities of China Lake and Ridgecrest are considerably neater this week because of the efforts of the more than 625 volunteers who took part in Project Community Pride last Saturday.

These volunteers picked up enough litter to fill 1,265 bags, and also gathered larger litter into piles to be picked up by members of China Lake Detachment 0217 of Reserve Mobile Construction Battalion 17 who were driving dump trucks to the Kern County dump. The Seabee Reservists reported that two trucks full of larger litter were deposited at the dump on Saturday as well as the truckfuls of bags.

In addition, Don Pearson of Pearson Enterprises on Inyokern Road reported that his personnel moved three old cars from yards and cleaned up the auto parts in those yards as their contribution to Project Community Pride.

Bob Fletcher and eight other members of the Sierra Amateur Radio Club provided radio communication support. Also helping to make the day a big success were local organizations and businesses that contributed money toward buying essentials and toward the cost of the free lunch that was given to all the "Worker Bees" at Schoeffel Field.

Contributors, and the amount they gave included: Community First National Bank, \$50; First Federal Savings and Loan, \$100; Bank of America, \$100; Security Pacific Bank, \$75; Federal Employees' Credit Union, \$100; Federal Managers' Association, \$100; Ridgecrest Chamber of Commerce, \$100; Century Title and Guarantee Co., \$25; First American Title Co., \$25; the Ridgecrest Council of Organizations, \$25; and Dorothy Roton, \$25.

The Pepsi Cola Company donated 15 cases

of soft drinks, and the Coca Cola Co. donated five cases. McDonald's donated all the mustard and ketchup for the hot dogs.

Volunteers were able to begin their morning well because of 960 doughnuts from Albertson's Market, and because of hot coffee and hot chocolate from the NWC galley. Desert Planters donated cookies.

A Ridgecrest Area Transit System bus from the City of Ridgecrest joined the Navy buses and the Recreation Services Department van in transporting volunteers from Schoeffel Field to the sites where they worked and also brought them back. In addition, a truck from CalTrans stood guard on Inyokern Road to ensure the safety of volunteers who cleaned up between the fence and the state highway.

## Personnel Dept. offers tips to supervisors on job applicants

Choosing the best applicant for a job opening from a group of applicants can be difficult for a supervisor, but the Personnel Department has some suggestions that will improve the chances of getting the right person into the job.

First, a supervisor needs to decide just what is needed for the job and what skills and knowledges are the most essential to perform the tasks required. Any special needs for that position also have to be identified.

Second, a supervisor should not exclude quality candidates because they fit a stereotype or through oversight, but should consider only job-relevant information when making the selection.

The large plastic trash bags and gloves were furnished by NWC, as was other support.

Some volunteers didn't sign up at Schoeffel Field but staked out spots around town for themselves and joined in. One group of 26, for instance, picked up 2½ pickup truck loads of trash from Gateway Blvd., and Dr. Arlo Mueller cleaned up the area from Rademacher Road on China Lake Blvd. to the turnoff to Cerro Coso Community College.

Coordinators for the event, Natalie Harrison from NWC, Roger Ward from the City of Ridgecrest, and Pat Farlander from the Ridgecrest Chamber of Commerce, expressed their appreciation for all the hours that were spent by those who exhibited such outstanding community pride.

Following interviews and a review of qualifications, it is highly recommended that a supervisor call not just the references listed by the job applicant, but also previous supervisors. This is especially easy to do if the present and prior supervisors of the applicant are at NWC, but is no less essential than if they are elsewhere.

A telephone call is in order since the "supervisor's evaluation" form is no longer required to be sent out as part of the merit staffing process.

In addition, the Personnel Management Advisors are also knowledgeable about those working in their departments and are a good source of guidance for supervisors who are considering hiring someone.

## Engineers' Week fete to feature talk on space photography

Only a few more working days remain for those interested in attending the National Engineers' Week banquet to purchase tickets for this affair, which is scheduled next Friday evening, Feb. 24, at the Enlisted Mess.

Tickets for the two-meat buffet-style dinner that will be held at the Enlisted Mess are priced at \$10 per person, and can be ordered no later than next Wednesday, Feb. 22, by contacting representatives of various engineering societies that make up the High Desert Engineering Association (HIDEA).

A social hour at 6 p.m. will precede dinner at 7, and the evening's program will follow at 8:15. Featured will be a talk about space photography by Richard W. Underwood, technical assistant to the Chief of the Photographic Technology Division at the National Aeronautics and Space Administration's Johnson Space Center.

Those wishing to order tickets for next Friday night's dinner can do so by contacting any of the following HIDEA members: Jim Serpanos, phone NWC ext. 3340; Bruce Bartels, NWC ext. 3326; Bob Williams, NWC ext. 5676; Mort Kurotori, NWC ext. 3326; Mel Creusere, NWC ext. 2681; Linda Finco, 3411, ext. 392; or Tony Miller, phone 446-2589.

## Some openings left in Navy alcoholism prevention course

A few places are still left in a unique course for military officers, chief petty officers, military spouses and teen-aged dependents that is being offered by the Navy Alcohol and Drug Safety Action Program (NASAP).

This class, which gives three units of continuing education credits from the University of Arizona, will be held Monday through Wednesday evenings on Feb. 27 through 29, March 5 through 7, and 12 through 14, with each session beginning at 6 and lasting until 10 p.m. Nancy Swallow will serve as facilitator for the course.

The curriculum covers stress management techniques, communication techniques, and decision-making processes. NASAP helps to prevent alcoholism through education, role modeling and the offering of alternatives to drinking.

Those interested in more information about the class or wishing to sign up for it should contact AD1 Russell Godbey by calling NWC ext. 2165 or 2167. Military members are requested to submit a memorandum to Code 2105 no later than Tuesday, Feb. 21.

## More than 700 register to attend Soldering Technology Seminar

Final preparations are underway to welcome more than 700 government and industry personnel from throughout the United States, as well as three foreign countries, who have registered to attend the eighth annual Soldering Technology Seminar that will be held here next Wednesday and Thursday, Feb. 23-24.

The seminar will be held in the Center theater, and NWC employees who wish to sit in on any of the sessions are invited to attend without any pre-registration.

Two buffet-style luncheons and a dinner at the Enlisted Mess on Wednesday evening, Feb. 22, are included on the agenda of the two-day seminar.

The seminar, which has been arranged by the NWC Engineering Department's Electronics Manufacturing Support Office (Code 36803), will be preceded by a meeting of the International Soldering Technology Committee on Tuesday.

Members of this committee, chaired by Jim Raby, (head of Code 36803), will try to resolve some problems related to the contamination levels of metals and fluxes. During a second session next Friday, Feb. 24, the committee will meet with representatives of component manufac-



**FIRE DAMAGE INSPECTED** — Capt. Frank D. Holley (left), and Lt. Ray Ames of the China Lake Fire Division examine what's left of a bedroom after a fire in an old duplex located on Bard St. Thursday, Feb. 9. — Photo by PHAN Greg Hogan

## Off-duty firemen put out blaze, rescue dogs in burning house

Not only do Douglas Hall and Ray Rightmeyer fight fires when on duty in the Center's Fire Division, they also fight fires when off duty.

Specifically, they were driving back to their China Lake residences on Thursday afternoon, Feb. 9, when they saw smoke coming from a house at 622 Bard St. and stopped to see what was happening.

A neighbor living near the burning residence had hooked up a garden hose and was endeavoring to get water on the flames. Rightmeyer and Hall told him they were firefighters and commandeered the hose, and also hooked up another garden hose.

By this time, the windows in the corner bedroom had blown out from heat, so the two firefighters were able to direct the water onto the flames and extinguished them within about a minute — at about the same time that fire trucks responded to the alarm.

Rightmeyer and Hall had looked into a window to see if they could see anyone inside, but heavy smoke prevented their seeing much. They were told by a neighbor at the scene that one of the two very large black Great Dane dogs owned by the family living at that address was inside, so Hall, who owns a Labrador Retriever, entered the smoke-filled duplex to try to locate the dog.

He said he got down on his hands and knees to try to get under the smoke as he entered the duplex, and finally spotted the shiny chain that the inky black dog wore.

"She and the smoke were the same color," he says, "so that was the only way that I could see her."

He said he got down on his hands and knees to try to get under the smoke as he entered the duplex, and finally spotted the shiny chain that the inky black dog wore.

"She and the smoke were the same color," he says, "so that was the only way that I could see her."

On Wednesday morning, after a welcome to the Naval Weapons Center by Raby, the presentation of papers will begin — leading off with a paper by Flo Benson and Gayne Malone, of Honeywell, entitled "Are Wave Soldering/Touchup Problems Affecting You?"

At 9:15 a.m., Ray Prasad, of the Boeing Aerospace Co., will discuss "Trouble Shooting Wave Soldering Problems With Statistical Quality Control; and, at 10:15, the podium will be turned over to Jim Dierke, of the Control Data Corp., whose subject will be "Increasing Solder Joint Reliability of Surface Mounted Components."

"Measurement of Fatigue Suppression in Solder Joints" is the subject of a paper that will be presented before lunch on Wed-

nesday by Harvey Solomon, an employee of General Electric.

The afternoon session on Wednesday will get underway at 1 p.m. with a talk by Wal Gray, of Raychem, entitled "Growth of Intermetallics in Heat Aged Shield Terminations."

Others who will present papers on Wednesday afternoon, and the subjects they will be discussing are: Wally Bader, of the Bell Labs, "Some Aspects of Solderability of Tin Plated Surfaces; and Roy Yenawine, of Texas Instruments, "Flux Evaluation II."

A paper entitled "Causes of Component Solderability Degradation" will be presented. TI employees who collaborated on the paper are Barbara Pulliam, Barbara Waller, Joan Dunningan, Rick Howarth, and Ed Tomczyk.

Featured speaker at the Wednesday night dinner at the Enlisted Mess will be James Vlahakis, vice president of Sperry Gyroscope, who will talk about "Productivity vs. Cost."

The morning session of the Soldering Technology Seminar will begin at 8 o'clock with a talk by John DeVore, of General Electric, entitled "The Mechanisms of Solderability and Solderability Related Failures."

The seminar will be concluded with a talk by Raby, chairman of the event, whose subject will be "A New Challenge."

## AC3 Staples . . .

(Continued from Page 1)

Oceanography Command Detachment, and AD3 Wilfredo L. Yee, representing Air Test and Evaluation Squadron Five.

"The choice was really difficult," says Kline, who served on the selection board. "All three candidates were truly outstanding."

Other members of the selection board convened by Command Master Chief Petty Officer, TCMC J. W. McAllester, were Capt. J. T. Phaneuf, Deputy Test and Evaluation Director; RMCM R. A. Jacobson, VX-5 Command Master Chief; ABCM L. C. Duysen, Air Operations Division Officer; AGC R. L. Braddock, head of the Naval Oceanography Command Detachment; and ATCS Bob Keen, VX-5.

Each candidate was interviewed about personal and professional background, motivation in joining the service, and personal perceptions of Equal Employment Opportunity, drug and alcohol use, world politics, civilian/military relations, and community participation.

Petty Officer Staples has spent nearly all of her two years in the Navy at China Lake, where she works in the control tower at the airfield.

"I joined the Navy because I was tired of having a job and wanted a career," she says, "and because the Navy offered both technical training and equal employment opportunity for women."

She adds that her father, who was a career Army man, suggested the Navy as a career for her.

Prior to joining the service, she received a bachelor's degree in music in voice from Centenary College at Shreveport, La., and attended a commercial college in Shreveport to study airline and travel applications for working as a travel agent.

The strike of air traffic controllers caused her to think about that work as a career. She notes that she's very glad that she did because "Working in the tower is so exciting. It's really neat!"

In her off-duty hours, Petty Officer Staples works crossword puzzles in her room in the barracks (she's single), or goes sight-seeing to the nearby areas such as Death Valley.

She adds that she feels it is a very great honor to have been chosen to represent China Lake at the competition for the high desert area.

## ASPA slates discussion on Inyokern airport

"Inyokern Airport: Who Wants It? Who Should Have It?" will be the topic under discussion at a meeting hosted by the East Kern Chapter of the American Society for Public Administration at 7:30 p.m. on Thursday, Feb. 23, in the Community Room of the Desert Counseling Clinic.

Paul Colter, who represents Supervisor Gene Tackett, will speak for the county. Other speakers will be Dr. Pierre St.-Amand, representing the proposed Indian Wells Valley Airport District, and Bill Berger, representing the proposed Inyokern Community Services District.

Other speakers during the morning on Feb. 23, and their subjects, will be: Roger Wild, of IBM, "Progress Report on Component Lead Solderability"; L. T. Hesch, of Raychem, entitled "Leadless Chip Carriers"; O. M. Kasilag, of Aerojet, "Vapor Phase Soldering"; and Fred Henley, of Texas Instruments, "Automatic Solder Joint Inspection."

Following the lunch break on Thursday, the seminar will resume at 1 o'clock with a paper presented by Betsy Monsalve, an employee in the NWC Safety and Security Department, entitled "Lead Ingestion Hazard in a Hand Soldering Environment."

Next up will be Kathryn Johnson and Donna Sanger, of the Electronics Manufacturing Support Office at China Lake whose subjects are "Conformal Coating," "Solder Mask," and "Cleaning."

Last of the papers to be presented at the seminar will be given by David Kerness, of IBM, on the subject of "Circuit Card Automatic Processing System," and by John McInnis, of the Naval Material Command, on "Manufacturing Technology."

The seminar will be concluded with a talk by Raby, chairman of the event, whose subject will be "A New Challenge."