

## Two performances of 'Messiah' slated at All Faith Chapel

Handel's oratorio, "The Messiah," will be presented at the All Faith Chapel on Sunday at 4 p.m., and again on Monday at 7 p.m. More than 100 local singers representing 17 local churches will participate.

Everyone in the community is invited to attend either of the two free performances.

The community chorus is under the direction of Ray Blume, who has selected soloists to perform at the two performances.

The tenor solo Sunday will be sung by Al Bares; Monday, Ken Burton will sing. The bass solo on Sunday will be performed by Ted Fiske, with Neal Lundwall singing Monday, and Betty LaJeunesse will sing the alto solo Sunday, with Annette Warren singing Monday.

Sopranos Karen Jain and Mary Lee Thomas will sing both days, to be joined by soprano Marcia Daly on Monday. Ann Nixon and Lorraine Norlund, also altos, will split performances, with Ms. Nixon singing Sunday and Ms. Norlund on Monday. Sopranos Ruth Malik and Aileen Scott will sing Sunday, and Gail Rajtora and Mickey Coppel on Monday.

Accompanists for both performances will be Shirley Helmick on the organ, pianist Doris Bullock, and Fran Rogers, who plays the cello.

## BHS choir to sing at WACOM luncheon meeting on Dec. 11

Entertainment following an old-fashioned Christmas theme will highlight the final luncheon meeting of 1984 scheduled by the Women's Auxiliary of the Commissioned Officers' Mess (WACOM).

The luncheon is planned on Tuesday, Dec. 11, at the Commissioned Officers' Mess, where activities will begin with a social hour at 11 a.m. that will include a holiday punch bowl and a mini-fashion show.

A smorgasbord luncheon that will be topped off by home-made Christmas cookies furnished by WACOM board members is scheduled at noon.

Entertainment at the WACOM December meeting will be provided by the Burroughs High School choir under the direction of Russ Parker. The choristers will sing a variety of music appropriate for the season.

Reservations are required for the WACOM luncheon and can be made by calling either Emily Hoepck, at 446-7217, or Debbie Booth, at 446-2661, no later than Tuesday, Dec. 4.



**HEAVENLY VOICES** — Soloists Ann Nixon (at left) and Annette Warren are two of the performers featured during performances of Handel's oratorio "The Messiah" this Sunday at 4 p.m., and on Monday at 7 p.m. in the All Faith Chapel. Ray Blume directs the chorus of more than 100 singers from 17 local church congregations for this annual holiday season program. — Daily Independent photo

## Rec. Services monthly bulletin will be delivered by Guard Mail

The Recreational Services Department has made a change in how the monthly Recreation Bulletin will be distributed to Center employees.

Instead of mailing it to the office or home address of employees or military personnel, the bulletin will be delivered by Guard Mail personnel as part of their regular routine.

According to Elaine Mikkelsen and Jan Silberberg, employees of Code 22's Community Recreation Division, all hands employees of the various dining facilities at the Center can make arrangements to receive a copy of the Recreation Bulletin by calling the above-listed numbers.

## Automatic deposits to be credited day later at Credit Union

A change in procedures initiated by the Navy Comptroller's Office will mean a delay in automatic payroll deposits and allotments designated by NWC civilian employees to their accounts with the NWC Federal Credit Union.

Beginning with the pay day of Dec. 14, such transfers into Credit Union accounts will not be credited until after 5:30 p.m. on the Thursday preceding each pay day.

This is a change from the previous practice of transferring payroll deposits and allotments to the accounts of Credit Union members on the Wednesday before the biweekly pay day for NWC civilian employees.

## Scouts seek adults to serve as merit badge counselors

Men and women over the age of 21 who'd like to share their knowledge or expertise with boys between the ages of 11 and 18 are invited to become merit badge counselors for the Boy Scouts of America (BSA).

Boy Scouts have the opportunity to earn merit badges in more than 100 different subject areas, but need to work with an adult who has some knowledge of the merit badge subject.

When the scout decides the merit badge he'd like to earn by learning about that subject, he signs a badge application, then contacts the appropriate merit badge counselor.

A BSA pamphlet has been prepared for each subject that lists the requirements and what the scout needs to do to meet these requirements. The counselor provides guidance and expertise to the boy as he is learning the subject area, and then examines the scout to determine if the requirements have been adequately met.

While anyone who would like to serve as a merit badge counselor is welcome, needs are especially great in the 18 fields for which no local counselors are listed.

These fields include American Cultures, Bookbinding, Bugling, Fish and Wildlife Management, Food Systems, Insect Life, Law, Oceanography, Personal Fitness, Printing, Pulp and Paper, Salesmanship, Sculpture, Signaling, Skiing, Skating, Textiles, and Theater.

Anyone who would like to learn more about becoming a merit badge counselor should contact Judy Yates, whose phone at work is 446-4596.

## Health Dept. to charge fee for immunizations

Beginning on Dec. 1, a fee will be charged for all immunizations administered at the Kern County Health Department in Bakersfield or any of its district offices — such as the one at 250 W. Ridgecrest Blvd., Ridgecrest.

A charge of \$1 has been set for all childhood and influenza immunizations up to a maximum of \$5 per family per visit. No credit cards or large bills will be accepted.

The income from such fees is expected to offset increasing administrative costs.

## All hands Christmas party for Centerites scheduled on Dec. 14

The Naval Weapons Center's all hands Christmas party has been scheduled on Friday, Dec. 14, at the Enlisted Mess, and the welcome mat is out for all who would like to attend.

The festivities will begin with a social hour from 6 to 7 p.m., followed by a three-meat buffet dinner (turkey, ham and steamboat round of beef). The evening will be rounded out by dancing and listening to the music of Port and Starboard, a popular Navy band from the San Francisco area.

No formal program has been planned, but there are many door prizes that will be given away during the evening.

Cost for the evening is \$5 for enlisted personnel (from recruits through master chief) and their guests, and \$8.50 per person for officers, civilian employees and their guests.

Tickets can be purchased in advance by contacting any of the following officers: Ens. Martha Vanderkamp, phone NWC ext. 2601 or 2291; Lt. Jack Ceckler, NWC ext. 5144; or LCDr. Steven Enewold, NWC ext. 5687.

Appropriate dress for the NWC all hands Christmas party is informal civilian wear with the exception that blue jeans and cords are banned.

## Energy conservation tip

Let your dishes air dry after the rinse cycle if your dishwasher does not have an automatic dry switch. Turn off the control after the final rinse and prop the door open a little.

## Weekend Roundup

An art exhibit and auction has been organized by the Ridgecrest/Tepatitlan Sister City Association in order to raise money to benefit the activities of the sister city program.

This event will be held on Sunday, starting at 7 p.m., in the Senior Citizens' Building located at 125 S. Warner St., Ridgecrest.

A door prize of a piece of art will be given away, and hors d'oeuvres will be served. Donations for admission to the art exhibit and auction are \$2 per person. Additional information can be obtained by calling 375-9275.

Representatives of the Indian Wells Valley TV Booster, Inc., will have a booth in operation at Santa's Art Shop, which is scheduled tomorrow and Sunday at the Desert Empire Fairgrounds in Ridgecrest.

This communitywide holiday season event will be open from 10 a.m. to 6 p.m. on Saturday and from 10 a.m. to 4 p.m. on Sunday.

Members of the TV Booster board of directors will be present to answer questions about television reception and other matters pertaining to operation of the community-owned TV booster system.

In addition, it's membership renewal time again. Board members and others representing the TV Booster will be happy to accept 1985 membership fees, which will be earmarked for maintenance and improvements to the system.

Dinner followed by listening and dancing to the country-western music of "Showdown" is on tap this evening at the Chief Petty Officers' Mess.

Dinner, served from 6 to 9 p.m., will feature entrees of Icelandic cod or white fish. The musical entertainment is scheduled from 8:30 p.m. to 12:30 a.m.



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NAVAL WEAPONS CENTER  
CHINA LAKE  
CALIFORNIA



**PUBLIC WORK EMPLOYEES HONORED** — Capt. K. A. Dickerson, NWC Commander, presents the first three Commander's Awards to blue collar workers during a ceremony honoring employees of the Public Works Department's Maintenance Utilities Division. The recipients are (l.-r.) David McKinney, Jimmie Morse and William Nelson. — Photo by PH3 Rick Moore

## PW employees cited for contributions to restoring flood-damaged laboratory

A ceremony honoring all employees of the Public Works Department's Maintenance Utilities Division — recognizing their outstanding contributions to the all-out effort that went into resumption of operations at Michelson Laboratory following the massive flood that hit the local area on Aug. 15 — began the work day on Nov. 15.

The occasion provided an opportunity for Capt. K. A. Dickerson, NWC Commander, to present the Commander's Award for Excellence in Mission Support to three Code 264 employees.

In addition, a letter of commendation from the Skipper was accepted on behalf of all employees of the Maintenance Utilities Division by Mike Crom, the division head.

Every Code 264 employee involved in the restoration efforts later received an individual copy of this letter of commendation which stated, in part: "Your prompt and unselfish actions prevented additional

damage to equipment and buildings. The many extra hours you put in to repair damage and to restore services enabled the Center to continue its mission efforts with a minimum of disruption."

Capt. Dickerson expressed his personal thanks and a hearty "well done" to those who had worked so diligently to minimize damage from the flood and disruption of services.

David C. McKinney, head of the Electric/Support Branch; Jimmie D. Morse, head of the Maintenance Branch; and William T. Nelson, shop supervisor of the Michelson Laboratory Service Shop, are the first blue collar workers to be presented the Commander's Award.

All three men received an appropriately-engraved, triangular-shaped Commander's Award, and a letter of commendation.

McKinney was singled out for this honor because his knowledge of the entire electrical system, including the Michelson Laboratory system, was the key to the electrical power restoration process following the Aug. 15 flood.

In the letter presented to McKinney it was noted that he conceived and implemented the plan for restoring permanent electrical power, which was accomplished without the use of outside power sources.

The honoree was cited for "working tirelessly to the point of exhaustion for days on end to ensure that progress was made as planned." He also was complimented for his personal efforts that "made a significant contribution to the Center's ability to resume operations well ahead of the anticipated time."

To Morse fell the task of handling the restoration of all of the low voltage distribution and switch gear in Michelson Laboratory.

"Your coordination of the restoration of the 500-ton chiller units in the Michelson Laboratory complex, along with the 150-ton chiller unit in the computer wing enabled

(Continued on Page 2)



**JOB WELL DONE** — Mike Crom (in center), head of the Public Works Department's Maintenance Utilities Division, receives the first copy of letters of commendation issued to all employees of Code 264 for their outstanding efforts that minimized damage and disruption of services following the Aug. 15 flood that badly damaged equipment and materials in use or stored in the basement and on the first floor of Michelson Laboratory. At left is Capt. H. H. Harrell, head of the Public Works Department, who joined the Skipper in extending his appreciation for the fine manner in which the employees of Code 264 responded to this emergency. — Photo by PH3 Rick Moore

## Data studied from 'quakes in local area

Earthquake studies of the Indian Wells Valley by three seismologists from the Seismological Laboratory, California Institute of Technology, have revealed a geologic feature with anomalously low seismic velocities that lies about 3 kilometers below the earth's surface.

Although the cause of the low seismic velocities has not yet been determined, similar features in other areas have been interpreted as being high temperature rock or possibly a magma chamber.

A hypothesis that a primary heat source may be present beneath a portion of the Indian Wells Valley received support from the recent geophysical studies and interpretations indicating that a relatively shallow source may exist under the west central portion of the valley.

The study by Chris Sanders and Hiroo Kanamori of Caltech and David Rinn, now at the Geology Department of Vassar College, will be presented in the December American Geophysical Union meetings in San Francisco. Their study adds the IWV to the list of 73 already known locations where relatively shallow heat sources (less than 10 kilometers in depth) are believed present in the 11 western states. California alone has had 20 such sites identified in the past few years.

Chemical analysis and temperatures of some water wells in the IWV have long shown that the ground water of the deep aquifer of the valley is of complex origin and that it is in some areas heated by geothermal leakage from deep bedrock fractures possibly connected to the Coso system.

The corroborating evidence from the Caltech study could mean that a geothermal resource may lie at an accessible depth in the bedrock beneath the valley floor. The Navy will evaluate this possible resource for use in heating and cooling its facilities.

Sanders, Kanamori and Rinn had previously plotted the movement and

(Continued on Page 3)

MOVIES

REGULAR STARTING TIME 7:00 P.M.

FRIDAY, MONDAY NOVEMBER 30, DECEMBER 3  
"SILKWOOD"  
Starring  
Meryl Streep and Kurt Russell  
(Drama, rated R, 131 min.)

SATURDAY DECEMBER 1  
"THEY'RE PLAYING WITH FIRE"  
Starring  
Sybil Danning and Eric Brown  
(Drama, rated R, 96 min.)

SUNDAY DECEMBER 2  
"BEAT STREET"  
Starring  
Rae Dawn Chong and Guy Davis  
(Drama-Musical, rated PG, 106 min.)

WEDNESDAY DECEMBER 5  
"CONAN, THE DESTROYER"  
Starring  
Arnold Schwarzenegger and Grace Jones  
(Fantasy, rated PG, 101 min.)

\* U.S. Government Printing Office  
1984 - No. 1038

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

PLACE  
STAMP  
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To: \_\_\_\_\_

## Contract mgn't improvement milestone reached

A milestone has been reached in the Contract Management Improvement Program, with recommendations by the task teams chartered under that program ready to be implemented during the next few months. These recommendations were reported at a meeting held recently among team leaders and the program's steering committee.

The program is a follow-on from the Contract Management Improvement Task Team, headed by Hugh Drake, associate head of the Electronic Warfare Department, and Charlie May, head of the Systems Acquisition Office, which was established by the Technical Director in February 1983.

This task team, which consisted of personnel from both the Center's technical and contracting communities, interviewed senior personnel from technical and support departments on a wide range of matters concerning contracting and acquisition, and developed a set of recommendations on the basis of these interviews.

A Contract Management Improvement Program Office (CMIPO) was then set up

under Carroll Lambton, an employee of the Supply Department, and nine task teams were appointed to consider how to implement the recommendations made by the initial study group. Each of these task teams was jointly headed by a member of the Supply Department and a person from another NWC department, with membership drawn from both Supply and the rest of the Center.

These task teams reported the status of their suggestions for the improvement of acquisition and contracting operations to the CMIPO Steering Committee consisting of Jim Bowen, Deputy Support Director; Capt. Norm Hensley, Director of Supply, and Charlie May, head of the Systems Acquisition Office.

Task Team One recommended that Interdepartmental Working Agreements (IWA) should be drawn up between the Supply Department and the requiring department covering certain projects and programs. The team recommended circumstances for which an IWA is appropriate and suggested content for such

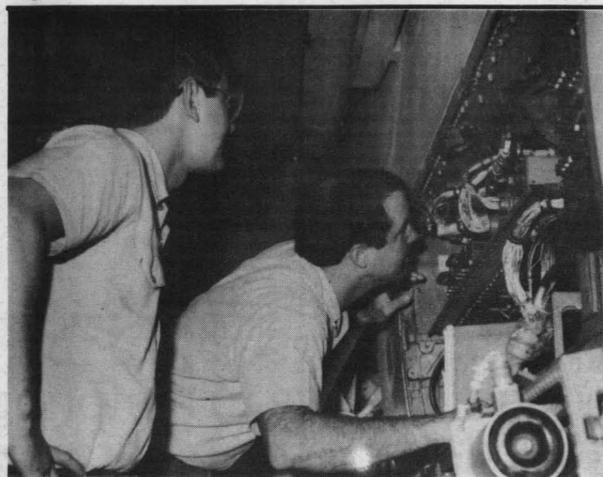
agreements, including procedures for review and maintenance.

Task Team Two examined 41 areas involving written procedures and guidelines. A draft of a pocket guideline has been completed and is now in review with technical codes; this guideline will supplement the acquisition guidelines. The guideline will provide a handy source of information on statements of work and other procurement matters.

Task Team Three, which studied contract policy and instructions, has written drafts on source selection, competition, and service contracting which includes the criteria for qualification and selection of contracting officers' technical representatives (COTRs). These draft NWC instructions are being circulated for comments.

Task Team Four, on training, reported that one new class on the writing of a Statement of Work had already been presented and was well received. The team has been successful in dramatically increasing the number of courses offered in these

(Continued on Page 4)



NEW GOAL TO SHOOT AT — An impressive record of aircraft readiness has been set by the aircraft maintenance personnel of Air Test and Evaluation Squadron Five (VX-5)...

PW employees commended...

regard to your own personal safety, resulted in 'powering down' the laboratory during the critical early stages of the flood...

When the cleanup and repairs began, Nelson often was the first person who entered flooded areas to assess the damage and direct cleanup efforts.

Present for the award presentation ceremony, in addition to some 250 employees of the Maintenance Utilities Division...

Next in series of lectures for JPs coming up Dec. 20

The third and fourth of a series of lectures that are part of the Junior Professional Orientation Lecture Series will be held on Thursday, Dec. 20...

The third lecture, in December, consists of three parts: "How Your Salary Is Paid," presented by Sterling Haaland...

The January lecture is entitled "NWC Products and Programs: Past, Present and Future," and will be presented by Linda Andrews...

The Rocketeer

Official Weekly Publication Naval Weapons Center China Lake

- Editor: Don R. Yockey; Public Affairs Officer: Denny Kline; Captain K. A. Dickerson; B. W. Hays; PH3 Rick Moore; PHAN Greg Hogan; Staff Photographers: PHAN Greg Hogan, PHAN Greg Hogan

The Rocketeer receives American Forces Press Service material. All are official U.S. Navy photos unless otherwise identified.

Promotional opportunities

Applications (Standard Form 171) should be in the drop box at the Reception Desk of the Personnel Dept., 305 Blandy. Unless otherwise specified...

No. 05-36, Procurement Assistant, GS-1106-67, WESTNAVFACENCOM at China Lake — Receives contract funding authority; prepares invitation for bids...

No. 14-014, Interdisciplinary Supervisory Physicist/Electronics/Electrical Engineer, DP-1310/855/830-3, Code 1422 — Incumbent will perform as head of Communication Technology Branch...

No. 08-406, Program Analyst, DP-345-2, Code 081 — Incumbent monitors activities and maintains order in pool area; must be available for work weekdays 0945-1315...

No. 08-406, Program Analyst, DP-345-2, Code 081 — Incumbent monitors activities and maintains order in pool area; must be available for work weekdays 0945-1315...

No. 31-101, Program Analyst, DA-345-3, Code 3106 — Program analyst for Field Station Program Coordinator (FSPC) Office...

No. 32-10, Interdisciplinary (General/Mechanical/Electronics/Industrial Engineer/Physicist/Electronics Technician), DP-801/855/859/1310/856-2/3, Code 3337 — The branch is responsible for the design, development and production support of target detecting devices...

No. 08-467, Administrative Officer, DA-341-1, Code 084 — Incumbent is responsible for providing a full range of administrative support functions...

No. 09-010, Staffing Assistant, GS-303-67, PD No. 0200109, or Staffing Clerk, GS-303-5, PD No. 0200109, Code 092 — This position is located in the Employment Wage and Classification Division...

No. 32-10, Mail/File Clerk, GS-306-4, Code 32024 — Located in the Mail, Files and Record/CCP area of the Ordnance Systems Department...

No. 00-023, Secretary (Typing), GS-318-4, Code 00A21 — Provides secretarial support to the NWC Planning Manager. Status eligible may apply.

No. 33-127-84, Interdisciplinary (Electronics Engineer/Computer Scientist/Industrial Engineer), DP 855/1550/896-1/2/3, Code 3318 — Design custom and semi-custom integrated circuits...

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Cal-Gas tightens grip on first place in Premier League

The Cal-Gas keggers increased their first place lead to a 15-point margin over the second place Elks Lodge team during Monday night's Premier (scratch) League action at Hall Memorial Lanes.

The league leaders knocked off The Hideaway 19-6, while the Elks outscored The Place 20-5 in the matchups between these four teams.

The top team performance of the night was turned in by the Raytheon Sidewinders, who rolled both the high team game (1,022) and the high team series (2,979). The Sidewinders moved into third place on the strength of their 23-2 drubbing of the E&E Upholstery bowlers.

Best individual effort of the evening was turned in by Mike Good, who had a 707 series that was built on individual game scores of 265, 258 and 185.

Two other Premier League bowlers topped the 600 series mark. They were Tracy Brandt and Chuck Cutsinger, whose scores were 631 and 616.

In addition to those already mentioned, Premier League bowlers with single game scores of 220 or more were Brandt (246), Hub Zimmerman (234), Al Cutsinger (233), Johnny Johnson (225), Chuck Cutsinger and Gary Barnes (222), and Art Karrer (221).

(Continued from Page 2)

technical direction of associates involved in the project for which the incumbent is responsible. Job Elements: Knowledge and experience in the design and development of electronic systems...

No. 32-142, Explosive Test Operator Foreman, WS-6317-8, Code 3272 — Located in the processing section of the Propellants Branch...

No. 33-145, Electronics Engineer/Physicist, DP-855/1310-2/3, Code 3336 — Incumbent will be responsible for the MX-10166/U Test Set adapters for the Phoenix Missile System...

No. 38-480, Electronics Technician, DT-856-1/2, Code 3957 — Incumbent assists and/or provides direct technical support in the fabrication and modification of electronic subsystems for RF missiles...

No. 38-481, Electronics Engineer, DP-855-2/3, Code 3957 — Supports development, test and production of RF air-to-air missiles such as the Sparrow AIM-7M and various derivatives...

No. 38-474, Interdisciplinary (Mechanical/Electronics/General Engineer/Physicist), DP-830/855/801/1310-3, Code 3907 — Assistant Project Engineer for Guidance and Navigation and is located in the Cruise Missile Program Office...

No. 38-411, Interdisciplinary (Electronics Engineer/Physicist), DP-855/1310-2/3, Code 3337 — The branch is responsible for the design, development and production support of target detecting devices...

No. 38-475, Interdisciplinary (Mechanical/Electronics/General Engineer/Physicist), DP-830/855/801/1310-3, Code 3907 — Assistant Project Engineer for Guidance and Navigation...

No. 38-477, Multidisciplinary (Computer Scientist/Physicist/Electronics/General Engineer), DP-1550/1310/855/892-2/3, Code 3955 — Incumbent will support the AMRAAM Program and be responsible for analysis and evaluation of the guidance and control systems...

No. 38-479, Electronics Technician, DT-856-2/3, Code 3957 — Provides technical knowledge in electronic systems engineering in support of ACIMD/OABM brassboard system integration and test...

No. 38-484, Interdisciplinary (Computer Specialist/Computer Scientist/General/Mechanical/Electronics/Aerospace Engineer/Physicist/Mathematician), DP-334/1550/801/830/855/861/1310/1528-2/3, Code 3928 — Inertial Development Branch performs development, test and evaluation of inertial sensors and inertial systems...

No. 38-479, Electronics Technician, DT-856-2/3, Code 3957 — Provides technical knowledge in electronic systems engineering in support of ACIMD/OABM brassboard system integration and test...

Tourneys slated...

Sports Division office located in the NWC gym. All entry forms and entry fees must be turned in no later than two days before the start of the tournament.

Entry fees for tourney participants, per person and per event are \$6 for active or retired military personnel and their dependents, \$7 for athletic association members, and \$10 for non-members of the athletic association.

Participants finishing first, second or third in each division will receive an award. Additional information can be obtained by calling NWC ext. 2334 on weekdays between 8 a.m. and 4:30 p.m.

Fishing at Lake Isabella fine on Thanksgiving Day

While the weather at Lake Isabella was superb for hunters and anglers on Friday, Thanksgiving Day and the rest of the weekend were suitable mainly for sitting around a fire and watching sports on television.

Youth basketball signups underway...

for youngsters 9 and 10 years of age; as well as on Wednesday, Dec. 12, from 7 to 7:30 p.m. for 11 and 12-year-olds; and from 7:30 to 8 p.m. for those 13 to 17 years of age.

Volunteers are needed to assist as team coaches and referees who will officiate at the Youth Basketball League games. Anyone interested in helping in this way is asked to call NWC ext. 2010.

Promotional opportunities

from drawings, sketches and specifications under guidance of test engineer. Job Elements: Knowledge and experience in use of automated test station; familiarity with operation of test instrumentation such as spectrum analyzer...

No. 39-485, Administrative Officer, DA-341-1/2, Code 39025 — Incumbent will provide administrative support to the Department Equipment Resources Manager. Responsibilities include support in all areas of equipment management...

No. 38-486, Interdisciplinary (General/Civil/Mechanical/Electronics/Aerospace Engineer), DP-801/810/830/855/861-4, Code 3905 — Deputy Program Manager for ACIMD Program. Provides overall direction, coordination and management of the ACIMD/OABM program...

No. 38-486, Interdisciplinary (General/Civil/Mechanical/Electronics/Aerospace Engineer), DP-801/810/830/855/861-4, Code 3905 — Deputy Program Manager for ACIMD Program. Provides overall direction, coordination and management of the ACIMD/OABM program...

No. C-62-42, Engineering Technician, DT-802-1, Code 6213 — Duties include calibration, troubleshooting and maintenance of equipment and instrumentation used in the testing of items of ordnance...

No. C-62-42, Engineering Technician, DT-802-1, Code 6213 — Duties include calibration, troubleshooting and maintenance of equipment and instrumentation used in the testing of items of ordnance...

No. 38-483, Electronics Engineer, DP-855-2/3, Code 3957 — Provides technical knowledge in electronic systems engineering in support of ACIMD/OABM brassboard system integration and test...

No. 38-484, Interdisciplinary (Computer Specialist/Computer Scientist/General/Mechanical/Electronics/Aerospace Engineer/Physicist/Mathematician), DP-334/1550/801/830/855/861/1310/1528-2/3, Code 3928 — Inertial Development Branch performs development, test and evaluation of inertial sensors and inertial systems...

No. 38-484, Interdisciplinary (Computer Specialist/Computer Scientist/General/Mechanical/Electronics/Aerospace Engineer/Physicist/Mathematician), DP-334/1550/801/830/855/861/1310/1528-2/3, Code 3928 — Inertial Development Branch performs development, test and evaluation of inertial sensors and inertial systems...

No. 38-479, Electronics Technician, DT-856-2/3, Code 3957 — Provides technical knowledge in electronic systems engineering in support of ACIMD/OABM brassboard system integration and test...

Secretarial opportunities

This column is used to announce secretary positions for which the duties and job relevant criteria are generally similar to those of the principal clerical and administrative support in the designated organization by coordinating and carrying out such activities...

Unless otherwise indicated, applicants will be rated against the job relevant criteria indicated below. A supplemental form is required and may be obtained at Room 100 in the Personnel Building. Job Relevant Criteria: Ability to perform receptionist and telephone duties...

No. 00-023, Secretary (Typing), GS-318-4, Code 00A21 — Provides secretarial support to the NWC Planning Manager. Status eligible may apply.

No. 31-106, Secretary (Typing), GS-318-4/5, Code 3115 — Provides secretarial support to the Targeting Division head and division personnel. Previous applicants need not apply.

No. 33-144, Secretary (Typing), GS-318-4/4, Code 3313 — Provides secretarial support to the Radio Frequency Branch head and branch personnel.

DIVINE SERVICES

- PROTESTANT: Sunday Worship Service 0830; Sunday School (Annex 1, 2 & 4) 1000; Bible Study (East Wing Wednesdays) 1130-1230; Sunday Mass 0830; Communion Service (except Monday) 1135; Confessions 1630-1700; Friday 0745-0815; Religious Education Classes (Annex 1, 2 & 4) 1000 Sunday; Friday (East Wing) 1930; JEWISH: Sunday (Annex 95, as announced) 1930

Reassignment Opportunities

This column is used to fill positions through reassignment only. For this reason, the Reassignment Opportunity Announcements are separate from the Promotional Opportunities column in the Rocketeer. Applications will be accepted until the date stated in the announcement. Employees whose work history has not been brought up to date are encouraged to file an SF-171 or 172...

No. 33-127-84, Interdisciplinary (Electronics Engineer/Computer Scientist/Industrial Engineer), DP 855/1550/896-1/2/3, Code 3318 — Design custom and semi-custom integrated circuits...



## 75 runners compete in Over-Hill Track Club's Turkey Trot

A total of 75 runners turned out at 10 a.m. on Thanksgiving Day for the Over-the-Hill Track Club's (OTHTC) annual Turkey Trot.

The clouds that had blotted out the sun began to clear away as the race got underway. Because of washouts from the flooding that hit the local area in mid-August, the Turkey Trot was staged on a new course (3.05 miles in length) that started and ended at Cerro Coso Community College.

The fastest time of the day was posted by Jan Barglowski, who was clocked at 17 min., 20 sec. Since the object of this race was to have fun, Barglowski received a rubber chicken for his efforts.

Other prizes (a total of 43 in all) were both purchased from and donated by Ridgecrest merchants, in addition to those that were gleaned from the OTHTC closet.

Before the race began, each runner drew a handicap number that was subtracted from the actual time to determine the official time he or she was credited with.

First and second place prizes of gift certificates redeemable for turkeys at Tender Cut Meats were won by Nathaniel McDiarmid and Nadine Jackson. Because of the luck of the draw on his handicap number, McDiarmid finished the 3.05-mile race with a negative time.

The third prize, a gift certificate for a pair of running shoes from Cornelius Shoe Store, was won by Vera Heightman, while Bree Lewis, who placed fourth, received a gift certificate to be redeemed by the Ridgecrest Athletic Club.

The next five finishers and their prizes were: sixth, Sara Vejtasa, an OTHTC hat; seventh, Sara Vejtasa, also an OTHTC hat; eighth, Gene Vejtasa, a pair of Nike socks; ninth, Ray Law, a Spenco elbow wrap; and tenth, Peter Hueber, a backpacking cup.

Following the rain on Wednesday, Nov. 21, the 13th place award turned out to be quite appropriate for the muddy course. This award, which went to Kathy Martin, was a pair of jogger's mud flaps.

The remaining prizes were T-shirts left over from previous year's races, and unused race medals and awards.

All 75 of the entrants left well exercised and ready to tackle a traditional Thanksgiving Day dinner with gusto.

## Plans announced for December, January racquetball tournaments

The Sports Division of the Recreational Services Department has scheduled a number of double-elimination racquetball tournaments in December and January.

The racquetball competition will begin with men's novice and intermediate level tournaments Dec. 6 to 9 at the racquetball courts located next to the Center gym.

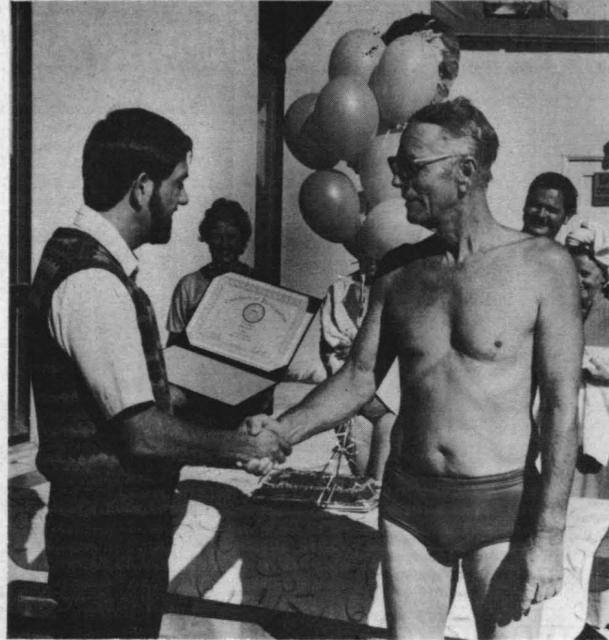
Another racquetball tournament has been scheduled Jan. 10 to 13 for the women's open/intermediate division, and for the men's senior division (40 years of age and older).

The men's open and women's novice division tournaments are planned Jan. 17 to the 20.

A maximum of 12 players will be allowed to register on a first-come, first-served basis in each division. The starting times for the various tournaments are as follows: Thursdays and Fridays at 5 p.m.; Saturdays at 8 a.m.; and 12 noon on Sundays.

Entry forms can be picked up at the

(Continued on Page 7)



**LAP SWIMMING MILESTONE SET** — Oscar Perkins of Ridgecrest is congratulated by Paul Baczkiewicz, head of the Sports Division in the Recreational Services Department as he presents a Code 22 certificate denoting that Perkins has compiled a total of 1,000 miles while swimming laps at the NWC indoor pool. Perkins, who retired in 1975 as an engineering technician in the former Weapons Development Department, has been keeping records of his lap-swimming progress for the past 14 years, which is the length of time it took for him to accumulate the 1,000-mile total. In celebration of this special event, a cake was baked and sandwiches and ice cream were served. In addition, some of Perkins' fellow lap swimmers gave him a coffee cup on which the details of his accomplishment are spelled out.

— Photo by PHAN Greg Hogan

## It will be a rebuilding year for Burros girls' varsity hoopsters

A 10-member squad with no returning seniors and just one letter-winner back from the 1984 team adds up to a rebuilding job for the Burroughs High School girls' varsity basketball team during the 1984-85 season.

The Burros, coached by Jack Clark, experienced no difficulty handling their counterparts from Victor Valley High School during a scrimmage held on Nov. 20 at Victorville, but a more severe test of their playing ability is coming up Tuesday night at 6 at the Burroughs gym, when the Ridgecrest team will be matching hoops with the girls' varsity from Bakersfield High School.

Lynn Elder, 6 ft. center, is the only returning letter winner on the 1984-85 varsity girls' basketball team at Burroughs. She substituted intermittently last season for Kristell Kinkennon, who at 6 ft. 3 in. tall, was one of the Golden's League's top players.

The bulk of this season's girls' varsity basketball team at Burroughs is composed of players who are moving up from last year's jayvee team. They are forwards Carrie Bonner, 5 ft. 8 in.; Kim Scherbring, 5 ft. 7 in.; and Mary Cronkrite, 5 ft. 6 in.

Teresa Gage, 5 ft. 10 in., and Kristi Flores, 5 ft. 9 in., both former jayvee players, will alternate at the center position with Elder, and there is one guard prospect, 5 ft. 4 in., Donna Russell, who played on last year's jayvee team.

Rounding out the 10-player Burroughs High School varsity girls' basketball team are Rhonda Piroli, a 5 ft. 10 in. sophomore, and two players from last season's freshman team. They are Stephanie Rainwater, a 5 ft. 9 in. forward, and Ann Zagala, 5 ft. 4 in. guard.

During the Nov. 20 scrimmage at Victor Valley High School, Lynn Elder led the Burros in scoring with 12 points on 5 field goals and a pair of free throws. Not far behind was Rhonda Piroli, who tallied 8 points but of equal importance grabbed 10 rebounds to lead the Burros in that department.

In addition, Kim Scherbring contributed 9 points and 5 rebounds to the Burros' 47-39

win in the scrimmage at Victorville.

Following next Tuesday night's game against the Bakersfield High Drillers, the Burros are entered in a tournament at Artesia, Dec. 6 to 12, and also will be competing during the Christmas holiday vacation against Desert-Inyo League teams in a tournament (Dec. 18, 20 and 22) at Rosamond.

Trona, Paraclete and Desert High, along with the Burros, are expected to be the top teams in the Rosamond tourney.

Looking ahead to even tougher competition, the BHS varsity girls' basketball team is entered Jan. 2 to 5 in a tournament at San Bernardino, where the top teams are expected to be Eisenhower, Cajon, and the host San Bernardino High school entry.

Golden League play opens on Friday, Jan. 11, with the BHS girls playing host to the Quartz Hill Rebels.

According to Coach Clark, Palmdale is favored to successfully defend its league title, and Antelope Valley also is expected to have a strong team. The battle for third place may well be between the Burros, Canyon and Saugus, Clark said.

## Games slated by basketball teams representing NWC

Military basketball teams representing the Naval Weapons Center will resume play this weekend, following a Thanksgiving holiday lull.

The Lakers, men's varsity basketball team, will host their counterparts from the Marine Corps Base at Twentynine Palms tonight at the NWC gym. Tip-off time is 7 o'clock.

After that, it's on the road both Saturday and Sunday for the Lakers, who will be playing the Army team at Fort Irwin both days.

The China Lake Roadrunners, military women's basketball team, also will be on the road tomorrow and Sunday — competing in an eight-team women's basketball tournament at El Toro Marine Air Station in Santa Ana.

## BHS boys' varsity cagers open season Tues. against Drillers

The Burroughs High School boys' varsity basketball season gets off and rolling next week — starting on Tuesday night when the Burros will entertain the Bakersfield High Drillers, and continuing on Dec. 6, 7 and 8, when the Ridgecrest team will compete in the annual tournament at San Luis Obispo.

Tip off time is 8 p.m. Tuesday for the Burroughs vs. Bakersfield boys' varsity clash, which will be preceded by a girls' varsity basketball contest between the Burros and Drillers.

After catching their breath at home on Sunday, Dec. 9, the Burros' boys will hit the road again for the La Canada tournament on Dec. 10, 11 and 12.

The BHS boys' varsity will be gearing up before and during Christmas vacation for the defense of their Golden League title, which they won for the sixth consecutive year last February.

Last December, the visitors from Bakersfield High knocked off the Burros in a game played at Bakersfield, and the Burroughs High cagers will be out to make up for that early season defeat when the two teams clash here on Tuesday night.

The 1984-85 edition of the Burros boys' varsity basketball team is led by a front line of Mike Bailey, at the center or post position; and forwards Allan Celestine and Jimmy Hill.

All three hit the double-figure scoring column during a scrimmage held on Nov. 20 with the Barstow Aztecs at Barstow. High point man for the Burros was Hill, who had 9 field goals and 2 free throws for a total of 20.

Bailey, the Burros' 6 ft., 5 in. center, who has been a varsity player for the past three seasons at Burroughs, tallied 17 — 9 at the free throw line — and Celestine hit 10.

The BHS boys' varsity basketball team played a good first half during the scrimmage at Barstow, as they rolled up a 40-20 lead at the midway point in the contest. Early-season inconsistency then plagued the Burros, who were outscored 20-11 by the Aztecs in the third quarter. Thanks to its early lead, however, the Ridgecrest team came away with a 64-57 victory in the scrimmage at Barstow, despite being outscored in both the third and fourth periods of play.

## Signups for Youth Basketball League program underway

Registration for the coming season of youth basketball is now underway and will continue on weekdays from 8 a.m. to 4 p.m. until Dec. 7 at the Information, Ticket, and Tour Office, located on the west side of the Community Center.

This recreation program, sponsored by the Youth Activities Branch of the Recreational Services Department, is open to boys and girls 7 through 17 years of age.

Each player must enroll in the sports program. The costs for this vary as follows: dependents of active duty military personnel must pay \$8 for one child, \$11 for two children, and \$14 to enroll three or more children; for DoD employees dependent's fees are \$12 for one child, \$17 for two children, and \$22 for three or more children; non-DoD persons must pay \$14 for one child, \$20 for two children, or \$24 to enroll three or more children in the youth basketball program.

An additional \$10 fee will be charged each participant to help defray the costs of equipment, referees, staff expenses, and to purchase a t-shirt for each player.

Any player who did not participate in last year's youth basketball program must attend an evaluation session at the Youth Center. The results will be used to determine the skill level of each player, and that information will be used as the basis for forming evenly-balanced teams in each age group division of the league.

The schedule for these evaluation ses-

(Continued on Page 7)

## 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

**Enlisted Military** — Is the taxi service on this base for official business for the civilians who work on this base? If that's the case, I want to know why I saw a civilian using the taxi service to go to the bank. The taxi waited outside until the passenger's bank business was finished.

As far as I know there is no job on this base that requires somebody to go to the bank for any type of business. Thank you.

### ANSWER

The person you saw going to the bank was from the Disbursing Office and was making the Center's deposit. This is official business and therefore, use of a government taxi is authorized. The taxi waited since it is more cost effective to wait for short visits instead of dispatching another taxi in two or three minutes.

I appreciate your interest in ensuring that government equipment is only used for official use. I would also like to point out the taxi is for use by all government personnel on Center. This includes the military.

## Recent transfer from Lemoore gets Navy Achievement Medal

Presentation of a Navy Achievement Medal to a naval aviator assigned recently to the Naval Weapons Center highlighted a military quarters ceremony held inside Hangar 3 at Armitage Airfield.

The medal and its accompanying citation were presented last week to LCDr. Richard V. Bruce, a project pilot assigned to the Aircraft Weapons Integration Department's F/A-18 Weapons Systems Support Activities Office, by Capt. J. T. Phaneuf, head of the NWC Aircraft Department and Commanding Officer of Enlisted Personnel.

LCDr. Bruce, a veteran of nine years of active duty in the Navy, was commended for his superior performance of duty while serving as Attack Squadron 192's Personnel Reliability Program Certifying Officer for the period from June to July 1984.

The honoree was cited for "initiating and implementing innovative procedures that

### Data studied. . .

(Continued from Page 1)

boundaries of the magma chamber at Long Valley. They used data derived from shallow earthquakes thought related to magma movements.

Recently they applied their analysis techniques to the shallow-earthquake data obtained in the IWV during 1983-84. Many of these earthquakes occurred at depths of about 3 to 8 kilometers within Baker Range and near the Charlie Range tower.

Their technique involves mapping variations in earthquake-induced pressure and shear waves as they travel through the earth. While pressure waves will travel through almost any medium, shear waves are severely attenuated when they enter materials with little or no shear strengths, such as liquids. Consequently, severely attenuated shear waves within the earth may indicate molten rock or possibly water.

The seismologists studied 11 small earthquakes in the IWV to determine how the pressure and shear waves travel through the earth. Attenuation of the shear waves indicates that an anomalous low-seismic-velocity body of rock underlies the lowest point in the IWV, at a depth of about 3 kilometers. One possible explanation is that the anomalous feature is molten rock.

Preliminary mapping indicates that the feature is about 3 kilometers deep and covers an area of nearly 15 kilometers by 15 kilometers. By comparison, the magma chamber underlying the Coso Known Geothermal Area is about 8 kilometers deep, roughly 15 kilometers long and 5 kilometers wide.

The Caltech seismologists, in conjunction with the Center's Applied Geoscience Research Office, will continue to study and closely monitor the area by a variety of methods such as seismic refraction lines, geodetic studies, geochemical analyses, heat flow and other geophysical techniques.



**OUTSTANDING EFFORT RECOGNIZED** — Capt. K. A. Dickerson, NWC Commander, expresses his appreciation to Martin Burchett for his contributions to the support of most of the major weapons programs at NWC during the past five years. Burchett received the Commander's Award for Excellence in Mission Support for the outstanding manner in which he has handled the many tasks assigned to the employee who serves as the Air Launched Ordnance Coordinator in the NWC Aircraft Department's Ordnance Division.

## Code 61's Coordinator of Air Launched Ordnance commended

Martin Burchett, a retired Air Force chief master sergeant, was a recent recipient of the Commander's Award for Excellence in Mission Support.

The award, which consists of an appropriately-engraved triangular-shaped paperweight and a letter of commendation, was presented to Burchett by Capt. K. A. Dickerson, NWC Commander, during a meeting of department heads and other senior management officials on board the Center.

Burchett, who is employed as the Air Launched Ordnance Coordinator in the Ordnance Division of the NWC Aircraft Department, was commended for his direct contributions to the support of most of the major weapons programs at NWC during the five years since he joined the Civil Service work force at China Lake.

The honoree is employed in a billet that was established in 1978 to provide weapons support and interface between the Center's technical departments and the Aircraft Department's Ordnance Division.

According to Jack L. Kavanagh, head of the Ordnance Division who nominated Burchett for the Commander's Award, this

weapons support has since been expanded to include military tactical squadrons that utilize NWC ranges for pilot weapon training, as well as defense contractors and government agencies having a requirement to perform research, development, evaluation and testing of weapons and their components.

"The widely recognized excellence and expanded utilization of this support has been due to the dedication and competence that characterize Mr. Burchett's performance," Kavanagh wrote in recommending him for the Commander's Award.

Burchett recognized when he began working here the need for the Center to establish an ammunition allowance approved by both the Naval Air Systems Command and the Naval Sea Systems Command. Clearing this hurdle enabled the Commander's Award recipient to provide flexible support to technical departments and other users of NWC aircraft and ranges with immediate availability of various weapons and their related components.

Kavanagh also noted that Burchett's expertise regarding weapons and their components has made him the Center's primary source for technical guidance on substitute weapons or items when the designated weapons aren't readily available for testing.

In addition, Burchett provides assistance and suggests alternatives to program managers for determining compatible replacements that closely simulate the original requirements. His work also has included assisting in the modification of ordnance when required by drilling holes in bomb cases and installing special wiring for fuze tests.

On top of his full support of Center projects, Burchett has assumed, as a collateral function, acting as the NWC point of contact for Fleet activities desiring to utilize the Center's facilities for weapons training.

In this role, he was instrumental in providing logistic support (80 tons of bombs and rockets) without a safety-related incident to Air Force units involved here in Operation Gallant Eagle '84, a Joint Chiefs of Staff military readiness exercise this past September.

Burchett retired from the Air Force on Jan. 31, 1978, after 27 years of active duty. His retirement followed a tour of duty at Luke Air Force Base near Goodyear, Ariz., where, as a chief master sergeant, he was the munitions maintenance superintendent.

He worked here briefly for a contractor before becoming a Civil Service employee.



**CONGRATULATIONS EXTENDED** — Capt. J. T. Phaneuf congratulates LCDr. Richard V. Bruce as he presents him with a Navy Achievement Medal for service performed at NAS Lemoore, Calif., as Attack Squadron 192's Personnel Reliability Program Certifying Officer.

— Photo by PHAN Greg Hogan

### Talk by former CBS news correspondent slated here Dec. 13

On Thursday, Dec. 13, Center personnel will have the opportunity to get an informed look at strategic issues of the 1980s through the eyes of Robert Mayer Evans, a former CBS News foreign correspondent and CBS News bureau chief in Moscow. The open lecture will be held from 9:30 to 11:30 a.m. in the Michelson Laboratory Auditorium (Rm. 1000D).

Evans has lived and worked in the Middle East, Russia and China, where he has met heads of state from the late Shah of Iran to all the Prime Ministers of Israel for the past two decades to the current Chinese leader, Deng Shao-Ping.

Although his news work began under Edward R. Murrow, it carries to the present time. Last year, for instance, he spent a month in Israel, Lebanon, and Jordan.

Evans brings an educated mind to his view of the news. He holds a basic degree from the University of North Carolina, an LLB from Yale Law School, a Masters of Jurisprudence degree from Oxford University in England, and a Chinese Certificate from the Yale School of Far Eastern Languages.

All interested China Lake military and civilian personnel are invited to attend.

### CFC ends today; contributions climb to total of \$159,315

Only 27 percent of the Center's civilian and military personnel had donated to the Combined Federal Campaign as of last Monday morning — but this generous group proved to be generous indeed. They have either pledged (through payroll deduction) or given in cash a total of \$159,315.56.

Anyone who still has a pledge card today that has not been turned in must do so before the close of business in order for it to be able to be counted toward this year's CFC fund drive total, according to CFC coordinators Loretta King and Natalie Harrison, since the drive legally must end today.

Cards can be turned in to the Program Coordinator's Office in the lobby of Michelson Laboratory. CFC key personnel are urged to be sure that they have contacted everyone before the end of the day and have turned in any outstanding cards.

### Health benefits open season closes Dec. 7

The annual Open Season for federal employee benefits programs will run through next Friday, Dec. 7. All NWC personnel should by now have received comparison charts showing the benefits and costs of the various plans that are available.

Those employees who wish to make a change in their health benefits should come to the Personnel Building, Rm. 100 before Dec. 7; no appointment is necessary.

Anyone who has any questions about the Open Season should contact Sue Swett, Cheri Neil or Eileen Baird by calling NWC ext. 2018 or 2592.

### MIKE'S LAB by Bill Ewin



INSPECTION — HM3 Robert Bull and HM2 Doris Barry examine a coffee pot in a coffee mess at one of the Center's work areas. The two hospital corpsmen check all food service facilities on the Center for safety and sanitation. — Photo by PHAN Greg Hogan

### Preventive medicine specialists busy keeping everyone healthy

All military personnel have reason to recognize HM2 Doris Barry and HM3 Robert Bull, the preventive medicine specialists from the Branch Medical Clinic — they were the ones giving the required flu shots recently.

Much of the work that these two busy hospital corpsmen perform, however, is not nearly as visible although it is essential to the health, safety, welfare and sanitation of everyone on board.

"Our responsibility is to keep people from becoming ill," says Petty Officer Barry, "insofar as we can."

A big part of this responsibility is the on-going checking of all food service facilities on the Center to ensure both their sanitation and their safety. Food service facilities include the three clubs, the enlisted dining facilities, all the Navy Exchange snack bars, all the food vending machines, microwave ovens, and coffee messes.

In addition, all new food service personnel attend classes taught by Petty Officer Bull, who briefs them about sanitation, personal hygiene, and pest control. During his talk, he also explains why regulations require that, for instance, sandwich ingredients must be kept at or below certain temperatures, and other foods must also have their temperatures monitored.

"When people understand why some things are necessary," says Petty Officer Bull, "they are more ready to follow the rules."

Water checking forms another large part of their daily tasks. This includes the swimming pool (or pools, during the summer) which need to be checked for chlorination levels and water purity, checking of water fountains, checking of the irrigation water used at the golf course, as well as checking for standing water in ditches that could serve as a breeding place for insects.

Pest control also falls into the duties of the preventive machine team; the pests

they monitor include both insects and rodents.

Along with monitoring pests and water, habitability inspections are also conducted in the barracks, at residences, and at places where people gather, such as the Child Care Centers, the Navy Exchange and the barber shop.

Many of these functions overlap with responsibilities held by the Public Works Department, the Safety and Security Department, the Industrial Hygiene and Occupational Health branches of the Branch Medical Clinic, and with Par-American and its sub-contractors.

"Without the cooperation of all these, we'd never be able to keep up with our responsibilities," both the hospital corpsmen say.

One task, however, is theirs completely: monitoring communicable diseases on board. While both hepatitis and tuberculosis require follow-up monitoring, the majority of the work that Petty Officers Barry and Bull expend on communicable disease is aimed at determining contacts made by those who have contracted venereal disease.

Anyone who has contracted VD is asked to name all recent sexual contacts so that these persons can be called to alert them that they have been exposed to VD and should seek treatment. This information is strictly confidential, the hospital corpsmen emphasize, so that those asked should not feel ashamed or embarrassed to provide the information.

"The types of VD that have been diagnosed in the local area so far have all been treatable with medication," says HM3 Bull. "We've been lucky that the kinds of VD for which there is no effective treatment haven't appeared here yet."

"Much of what we do to help keep everyone healthy," Petty Officer Barry says, "amounts to reminding people to follow the instructions that their mothers gave them when they were little children."

### Contract mng't. . .

(Continued from Page 1) areas; three times as much training in the contract management area is being offered this fiscal year compared to last fiscal year.

Additional training on contracts is being planned, and ways are being sought to enhance Supply Department personnel's knowledge of technical department operations.

Task Team Five, on mission familiarity and planning, expects to begin implementing its recommendations for face-to-face reviews between Code 25 management and customer department management on contract workload expectations by early spring of next year. The face-to-face contacts will ensure better communication between Supply and technical groups at times that such communication can impact resource development efforts.

Task Team Six, on team performance, has its recommendations ready for review. Contracting personnel who deal with the technical codes will be identified on a regular basis so that the technical codes know whom they are dealing with and who is responsible for various actions. The team emphasized that in order for efficient, effective procurement actions to take place, Supply must be part of the project team.

Task Team Seven, on information systems, hopes to have in place by the end of March an automated means of monitoring and tracking individual contract actions that will also document vendor performance through OASIS (the On-Line Automated Supply Information System). In addition, a data base is being developed which will provide information back to technical codes on overall results and status of their total contracting requirements.

Many of Task Team Eight's recommendations on improving communications are already being implemented. A weekly flyer within the Supply Department ensures that all Code 25 personnel are kept current on happenings around the Center, as well as within the department.

"The Service People" is a Supply Department publication that is distributed throughout the Center to answer questions about any aspect of Code 25 operations.

In addition, establishment of a Supply Question-Answer Line (SQAL) is planned and a dedicated customer-service phone line is planned. SQAL will be publicized in both the Rocketeer and the Announcements when it is ready to begin operation.

Task Team Nine will continue to work on long-term initiatives such as increased contracting authority or participation in demo contracting projects; this team's task is on-going.

Through the operations of the CMIPPO and the implementation of the task team recommendations, the Supply Department and the technical codes have begun what is hoped will be a continuing team effort to smooth the acquisition and contracting process for the benefit of the entire Center.

### Police reports . . .

Theft of a government-owned flatbed trailer, valued at \$1,000, was reported to China Lake police on Nov. 21. The trailer disappeared from the vicinity of a building located in Area R.

**HOLE CUT IN FENCE**  
China Lake police were called on the morning of Nov. 21 to check out a section of new chain link fence that has been installed in the Capehart B housing area at the west end of Rowe Street.

Police found that unknown persons cut a hole in the fence, causing damage estimated at \$100.

**VANDALISM AT GOLF COURSE**  
An incident of felony vandalism at the China Lake golf course was reported Thanksgiving Day to China Lake police.

Someone operating a vehicle drove onto the golf course, causing damage estimated at \$5,000 to the green and fairway of the 16th hole by spinning the vehicle around in a number of figure 8 turns.

### Local police enthusiastic about Neighborhood Watch program

"You are our eyes," Officer Tom Whalen of the China Lake Police Department told members of the Richmond School Parent Teachers' Association (PTA) recently when he and Officer M. S. Miller of the Ridgecrest Police Department discussed the Neighborhood Watch Program, as well as crime prevention in general.

Neighbors help both their neighbors and the police when they take part in a Neighborhood Watch Program, Officer Whalen said.

"You are in the best position to recognize when a stranger is in the house or yard next door or when something suspicious happens, and you can help everyone by alerting us that something suspicious is happening," he added.

"I'd rather check out 100 suspicious calls that turn out not to be anything wrong than to miss one call that involved a potential or actual crime," Officer Mills emphasized.

Under the Neighborhood Watch Program, a volunteer serves as a block captain and calls together all the people living within that block; Officer Whalen or another officer will then brief everyone about what to watch for.

The neighbors meet on a regular basis so that they become well enough acquainted to be able to spot any stranger or strange car that look suspicious. At such meetings, the police can also provide information about how best to protect home or possessions, and what types of crimes may be prevalent at that time.

Both officers also made suggestions about how to improve home security by being sure to lock doors, securing windows so that they can't be opened, marking property so that it can be recovered if stolen, and

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PROUD MOMENT — Young Jim Randolph gets a China Lake Junior Police badge from officer Tom Whalen at the start of the Parent Teachers Association meeting during which Officer Whalen and Officer M. S. Miller of the Ridgecrest Police Department discussed the Neighborhood Watch program. — Photo by Mickey Strang

### IWVSAR team pulls motorcyclist from mine shaft after accident

Two young motorcyclists from Anaheim discovered last Saturday that riding in desert or mountain areas after dark can lead to the unexpected discovery of mine shafts that are not fenced off.

Rhonda Lee Steinhart, 17, and John Fredrick Bauman, 22, drove to Mesquite Canyon near the Randsburg-Red Rock Road on Nov. 24, arriving at about 7 p.m. Although it was well past sunset, they unloaded their motorcycle and headed off across the dirt for a ride.

During this ride, the two young cyclists headed up a mound of dirt — and discovered that immediately on the other side was a vertical mine shaft. Both they and their motorcycle plunged about 30 feet into the shaft.

On being notified of the accident, Kern County Deputy Sheriff Steve Nead placed the Indian Wells Valley Search and Rescue (IWVSAR) team on alert at about 7:20 p.m., and, after arriving at the scene at 7:46, he mobilized the team at 8 p.m.

Meanwhile, Bauman's friends had used a rope to pull him out of the shaft to the surface, where he was sent to the Ridgecrest Community Hospital by ambulance.

After their arrival on the scene at about 9 p.m., 17 members of the IWVSAR team lowered an emergency medical technician down the mine shaft to stabilize Ms. Steinhart. They were able to bring her out of the shaft at 10:30, when she also was sent to the hospital by ambulance.

Before securing the site at 11:20 p.m., the IWVSAR team removed the motorcycle

### All hands at NWC invited to attend holiday safety mtg.

A holiday safety meeting concentrating on information helpful at any time of the year, but particularly so during the Christmas-New Year's period when there is so much travel, will be held next Wednesday, Dec. 5, at the Center theater.

Two identical programs are planned on Dec. 5 — one from 10:30 to 11:30 a.m. and the other from 3:30 to 4:30 p.m.

Through the use of film clips, emphasis will be placed on such topics as the safe operation of motorcycles and the consequences of driving under the influence.

In addition, fire safety tips for the holidays also will be presented and the Naval Weapons Center's 1983-84 safety record will be discussed by Wallace Martin, an audiovisual production specialist in the Technical Information Department's Graphic Arts Division.

### PSD, Military Adm. Dept. offer varied services

IDs...check-in...TAD orders...pay...reenlistment...leave papers...service records... Where should military personnel go to obtain fast service, cheerful cooperation, and the right answer?

Both the Personnel Support Activity Detachment (PSD) and the Military Administration Department (Code 21) offer a wide variety of services to military personnel on the Naval Weapons Center. Although there is occasionally some confusion about where to go for which service, PSD and Military Administration strive to eliminate redundancy and any "run around."

According to YN3 Barbara Wright the two most frequent questions she is asked by customers are: "Do you make IDs here?" and "Where is PSD?"

YN3 Wright has been with Military Administration for a full three year tour and is one of the energetic workers mentioned by her supervisor, Lt. D. S. Feldman, when he said "We have good, friendly people here who enjoy helping others."

Other services provided by Code 21 are preparing the Plan of the Day, and evaluation/fitness report typing, routing of paychecks, writing agent letters (to allow a person to accompany an authorized patron to the Commissary Store), updating roster and recall bills, reserve coordination, and handling duty yeoman services.



PSD PROVIDES HELPING HAND — While her father, James Cronkrite, fills out the paperwork so that she can receive her first military dependent ID card, Anita Cronkrite chats with PNSR Lisa Rullii, who provides customer service at the Personnel Support Activity Detachment (PSD). Providing identification cards is only one of the many services PSD performs for military personnel. — Photo by PHAN Greg Hogan

Cdr. G. F. Herberst heads the Military Administration Department and is also the Executive Officer of Enlisted Personnel at NWC. Codes within the Military Administration Department, each serving a specific purpose, are: 2101, Associate Department Head; 2103, Counseling and Assistance Center (CAAC); 2104, Substance Abuse Counselor (SAC/Educational Services Officer (ESO); 2105, Equal Employment Opportunity (EEO) Counselor; 2106, Chief Master-at-arms (CMAA); and 2107, Discipline Officer.

The Personnel Support Activity Detachment (PSD) is a unit of the Personnel Support Activity in Long Beach, Lt. R. W. Tallman is the Officer-in-Charge of PSD's five divisions. They are Administrative Support, Systems Support, Military Personnel, Passenger Transportation, and Military Pay.

These divisions assist the military person in reenlistments/separations; transfers/receipts; transportation/travel claims/GTRs (civilian and military); ID cards for active duty, retired, dependents and reserves; service record maintenance; educational services (exams and courses); and disbursing functions.

According to PNC A. F. Dechico, head of the Military Personnel Division, over-the-counter service at PSD is fast and professional. PSD also has a passport/visa service for official travel, and a Scheduled Airline Ticket Office (SATO) is on the premises for any traveler's convenience.

PSD and Military Administration share a common concern over late evaluations, not just for the regular evaluation cycle, but especially when a service member is transferring or separating from the service. Late evaluations have a detrimental effect on the transfer/separation process and result in a concentrated, last-minute rush to meet requirements.

Keeping the satisfaction of the customer foremost, both offices are charged with the mission of providing essential services to military personnel upon request. "We're here to serve," says Lt. Tallman, "and we like to stay busy."

— By Lt. Kathleen Chmelir, USNR-R