

OFFICERS INSTALLED — Joining Capt. Lahr are new officers of the IWV TV Booster Inc. They are, I. to r., Ed Middlemiss, treasurer; Gene Schneider, president; and Dave Rosenthal, vice president. Van Hodgkin, the secretary, was unable to be present for - Photo by PH1 Benita Tetreault

TV Booster group installs new officers, bids for new members

Local residents who want to ensure good

television reception in the local area are

encouraged to mail TV Booster annual

membership checks for \$10 per family to

Davenport to play

concertos as part of

lecture-recital series

"Development of the Concerto" will be

the subject of the next program of the

lecture recital series being conducted by

pianist Gary Davenport at the Cerro Coso

program will be presented on Friday, Jan.

munity College lecture center. The

Individual tickets for this program will be

Davenport will discuss the historical

background and musical structure of two

major concertos by Brahms and Mozart, as

well as give a complete performance of

these two concertos. He will also make some

This program, along with others in the

series, is designed to appeal to all persons

who have a strong interest in piano music,

not just to those who are actively playing the

Davenport is a Juilliard School of Music

graduate and currently teaches piano at the

University of California at Riverside. He

will be joined by Gail McComb, who will

play the orchestral reductions at a second

Further information on either this

program or the series may be obtained by

telephoning either Carl or Shirley Helmick

piano or teaching the piano.

18, April 22, and May 13.

at 375-2929.

comparisons of these to other concertos.

Wells Valley TV Booster Association, Capt. Lahr expressed his thankfulness that volunteers are available and willing to keep the booster going, and that so many Valley residents are willing to donate \$10 or more IWV TV Booster, Inc., P. O. Box 562, annually to help defray the expenses of Ridgecrest, CA 93555. maintaining and improving the TV booster

Even residents who have cable television are advised to keep their antennas so that they will still have reception in case of any failure of the cable. Cable users also directly benefit because the cable system gets its reception of KCET (Channel 28)

The Skipper said that until he was asked to make a commercial for a local event about a year ago, he had been unaware that a booster was needed to bring television to the local area.

on sale at the door for \$6 each. Midseason New officers were installed at the dinner, tickets for this and the following four which was held at Lee's Restaurant in programs are also available at a cost of \$20 Ridgecrest on Thursday, Jan. 6. President for general admission or \$15.50 for children, for the upcoming year is Gene Schneider; students with an ASB card, and senior with Dave Rosenthal as vice president; Ed Middlemiss, treasurer; and Van Hodgkin, secretary.

Certificates of appreciation for their dedicated service to the booster group were presented to Stan Sanders, outgoing president, and to Jim Rieger, Ed Mid-

How time flies . . .

This week's "Remember When..." column personality is Dennis A. Rowell, who, for the past year, has been the business manager for the Phoenix missile program in the Fuze and

His work at NWC has taken him from of Finance and Management, Code 08), as well as to the position of financial manager in the Special Services Division before that division was upgraded to department status as the Recreation Services Department.

He returned to Code 08 for a year as a budget analyst and branch head prior to moving to his present position in February 1982.

As much as he is recognized as an able employee in his field, Rowell is known as well for his active participation in and leadership of the local chapter of the Federal Managers' Association. He is currently serving his fifth term as president of the FMA, and also has been a director and held offices of secretary and treasurer in the FMA.

Off the job, he enjoys 4-wheel drive outings in the canyons of the eastern Sierras, and is also active as a real estate salesman.

Rowell and his wife, Terry, are the parents of two girls — Andrea, 12, who attends Murray Junior High School, and August, 5, who is a kindergartner at Richmond Elementary School.

Free examinations to be offered during **Dental Health Month**

Military dependents age 4 and over will be able to get a free dental examination as part of the Dental Health Month celebration sponsored by the Naval Regional Medical Center's branch dental clinic.

The free examinations are scheduled for Saturday, Feb. 5, from 10 a.m. until 2 p.m.; Friday, Feb. 11, from 8 a.m. until noon; and Saturday, Feb. 26, from 10 a.m. until 2 p.m. During the last hour of each of these periods, group fluoride treatment will be

Before the examination, each person (or parent, if the patient is under age 18) will be asked to complete a form indicating the patient's name, age, sponsor, medical istory, and disclaimer.

A Navy dentist will examine the teeth and supporting tissues. Results will be indicated on a chart and given to the patient. No radiographs or treatment will be performed except for topical fluoride application.

Suggestions will be made to each patient about follow-up care. For more comprehensive examinations and treatment, dependents are advised to contact a civilian dentist of their choice. Such examination and care by a civilian dentist will involve a fee for services independent of the Branch

Those who plan to get their teeth examined during the Dental Health Month program are asked to telephone the dental clinic at NWC ext. 2911, ext. 221, between 8 a.m. and noon, or 1 to 4 p.m. Mondays through Fridays to make an appointment. About 150 appointments will be available.

Health care needs to be discussed at next ASPA meeting

The intricacies of hospital administration, varying local health care needs, and the impact of federal funding cuts on the local community will be the subject of a talk at an open luncheon meeting of the American Society for Public Administration (ASPA) on Tuesday, Jan. 25, at the Hideaway Restaurant, 313 N. China Lake Blvd.,

Dave Mechetenberg, administrator for the Ridgecrest Community Hospital, will discuss these and other health care issues.

A three-meat buffet luncheon will be served. Price for the lunch, including tax and tip, is \$5.50 per person. Lunch will be served starting at 11:30 a.m., with Mechtenberg's talk to follow.

Reservations must be made by close of business on Friday, Jan. 21. They may be made by calling either George Linsteadt, at NWC ext. 2305, or Bill Eichenberg at 375-

Sale set at Thrift Shop

Thrifty shoppers who need to replenish the Thrift Shop has scheduled a half-price sale on all items next Tuesday from 7 to 9 Ridgecrest dates for the remaining programs in the series are Feb. 18, March p.m. and Thursday from 10:30 a.m. until

The Thrift Shop, operated by the Women's Auxiliary of the Commissioned Officers' Mess, is located at 1809 Lauritsen Road across the street from Schoeffel Field.



"Easy Loving" a contemporary rock band, will entertain tomorrow evening at the Chief Petty Officers' Club. The band will play from 8:30 p.m. to 12:30 a.m. for the listening and dancing pleasure of those in attendance.

Those wishing to dine out may select from a menu that will include prime rib of beef or Icelandic cod. Dinner will be served from 6 to 8:30 p.m.

Music by "Cloud," an instrumental group from the Los Angeles area, will be provided for the entertainment of members and guests tonight at the Enlisted Mess from 9 to 1:30

Dinner special of the evening will be surf and turf, which will be served from 6 to 9 · o'clock.



DCC sets 9-session workshop on being an effective parent

A nine-session workshop entitled Systematic Training for Effective Parenting (STEP) will start on Jan. 26 and be held each Wednesday evening from 6 to 7:30 at Las Flores School in Ridgecrest. The workshop, which is under the auspices of Desert Counseling Clinic, will be conducted by Ross Kremsdorf, Ph.D., and Tamara Navarro, M.S.

Fees for the workshop are based on a sliding scale dependent on the ability to pay. Additional information about the fee structure can be obtained by calling Tina Chitwood at DCC, phone 375-9781. Child care will also be available at a nominal rate.

The STEP program is a realistic and sensible approach to parent-child relationships in which parents learn how not to reinforce their children's unacceptable behaviors and how to encourage cooperative behavior.

Hours of operation at Auto Hobby Shop change

New and longer hours of operation will go into effect next week at the Auto Hobby

Beginning on Jan. 18, the Auto Hobby Shop will be open from 11 a.m. to 9 p.m. Tuesday through Friday, and from 9 a.m. to 5 p.m. on Saturdays and Sundays.

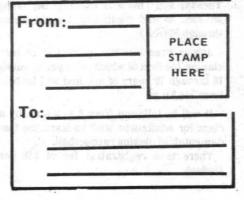
For those who need specialized assistance, an analyzer operator and machinist will be on duty Tuesday through Saturday. Auto repair tools and tips on how to use them are available to all patrons, while those who are in the military service can purchase auto parts at a substantial

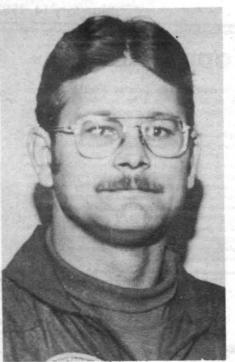
Seminar on IRAs slated

Tues. at Community Center A seminar on the subject of Individual Retirement Accounts will be held at 7:30 p.m. Tuesday in the Cactus Room at the Community Center. All interested persons are invited to attend.

Arrangements for the seminar have been made by Stephen H. Bittenbender, an account executive from Lancaster, for Dean Witter Reynolds, Inc.

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Hager selected Bluejacket of Month by NWC

Aircrew Survival Equipmentman First Class Marshall Hager has been selected as Naval Weapons Center Bluejacket of the Month for December.

Petty Officer Hager, who has completed more than 350 premeditated jumps as a Master Naval Parachutist, Naval Test Parachutist, and Test Parachutist Jumpmaster, filled the vacant billet of a Chief Petty Officer for the past year. In this capacity, he functioned as assistant branch head of the Parachute Test Operations Branch and Assistant Senior Jumpmaster in a most professional manner, according to the letter of nomination submitted by PRCS R. J. Hudson, his branch head.

Not only has PR1 Hager been involved in the successful training of newly assigned personnel in all phases of live parachute jump operations, but he also has been a volunteer test subject for numerous test projects in which he conducted parachute

jumps under the most arduous conditions. Although Petty Officer Hager has only been a military parachutist for the past four years (having qualified after being transferred to the Parachute Systems Department here shortly after it was moved from El Centro, Calif.), he has been a Month programs, as well as his energetic parachutist for more than 11 years. Including the sport jumps that he has made, special events as the Navy Birthday Ball.

Person of the Year.

Person of the Year competition.

Council, which meets quarterly, is com-

posed of representatives from the five high

desert military establishments of George

and Edwards Air Force Bases, the Army

National Training Center at Fort Irwin, the

Marine Corps Logistic Supply Base at

Barstow, NWC, and from the cities and

The winner of the Military Person of the

Year award will be chosen by a selection

panel made up of a senior officer and a sen-

ior enlisted person from each of the member

establishments, following an interview of

approximately a half hour in duration with

each of the five candidates. The interview

The winner of this award, an E-4 or below,

will then receive prizes that are as yet

will be held in a few weeks.

communities near these establishments.

(Continued on Page 4)

economic growth, progress of county

SINGULAR HONOR — Capt. Lahr presents the Commander's Award for Mission Support to Gery Hucek, chairman of the Military Affairs Committee of the Ridgecrest Chamber of Commerce. - Photo by PH1 Benita Tetreault

also had been honored just the night before at a dinner held by the Military Affairs Committee of the Ridgecrest C of C during which he was recipient of the committee's Leadership Award.

Capt. Lahr outlines impact of NWC on

nwc rocketeer

At Ridgecrest CofC meeting

A talk emphasizing what the Naval

Weapons Center means to Kern County in

terms of economic growth and progress was

presented by Capt. Lahr during a

Ridgecrest Chamber of Commerce lun-

The occasion also provided the op-

portunity for the Skipper to introduce

Yeoman 3rd Class Lynda West, of VX-5, as

the China Lake Military Person of the Year.

A bit later, the Skipper was honored as the

recipient of an Americanism Award that

was presented to him by Vern Smith,

president of the Ridgecrest Exchange Club.

NWC Commander was his personal com-

mittment to the drug abuse abatement

program, Smith said as he presented an

Also on the agenda at the Ridgecrest CofC

meeting was the presentation by Capt. Lahr

of the Commander's Award for Mission

Support to Gery Hucek, chairman of the

Military Affairs Committee of the local

This is only the second time that a

Commander's Award has been presented to

an individual who is not in the military or

employed at NWC, the Skipper said. The

precedent was set by presentation of the

Commander's Award for Mission Support to

Tina Knemeyer during the retirement party

held for her husband, Frank, a former long-

Hucek was singled out to receive the

Commander's Award in recognition of his

prolonged and outstanding efforts on behalf

of the NWC Bluejacket and Sailor of the

time head of the Weapons Planning Group.

engraved plaque to Capt. Lahr.

sinessmen's group.

Basis for the Exchange Club award to the

cheon meeting on Tuesday.

As guest speaker at the luncheon meeting of the local businessmen's group, Capt. Lahr began his presentation with some historical information about the establishment of the Naval Ordnance Test Station, Invokern, in November 1943, and continued from that point to bring his audience up to date with information not only on the present development of the Naval Weapons Center, but future prospects

support of Navy Appreciation Day and such Only by coincidence, the Skipper said, he

"We have grown and are today a vital part of an economically strong and stable Kern County. In the future," the Skipper added, "we will continue to contribute to economic growth in an atmosphere of progress."

January 14, 1983

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What NWC means to Kern County in terms of economic growth and progress was stressed by Capt. Lahr as he noted that some \$27 million will be the price tag on construction here in 1983. Some of this work will be contracted or sub-contracted to companies in Kern County, and the many of the payroll dollars from these construction projects will be spent in Kern County, in addition to the money spent for construction materials and supplies

PROJECT WORK INCREASES

Turning to the project work of NWC, the largest of the Navy's facilities and the only place where large-scale research, development, test and evaluation can be performed at a single site, Capt. Lahr said:

"Over the years, our number of authorized personnel has slowly decreased, while our mission responsibilities have increased. In order to maintain a strong core of RDT&E expertise in-house, we have increased the services contracted to private industry.'

This, it was pointed out by the Skipper, means potential contract and subcontract dollars to Kern County business; more payroll dollars as contractors' employee work, live and shop in Kern County; and also involves the purchase of supplies and materials - often from local sources.

Of the anticipated \$144 million to be spent in 1983 on contracted goods and services. some \$26.4 million will be spent directly in Kern County, and much more will be spent indirectly, the NWC Commander said.

NWC's people (4,000 civilian employees of the government and 1,000 military personnel) also represent a lot of buying power in Kern County, Capt. Lahr added as he noted that the Center's projected 1983 payroll is almost \$143 million.

"Anywhere you go at NWC, you'll find military personnel, civil servants, and contractor personnel working side-by-side. There's a great sense of teamwork. They're working on the same projects, and for the same goal, which is to keep America on (Continued on Page 3)

unannounced and each of the four runnersup will also receive a prize honoring their Petty Officer West was also chosen as a result of an interview process in which she and the other six China Lake candidates met-

YN3 West picked as Military Person of Year with a local board composed of Capt. W. H. and AG3 Thomas W. Summers, Naval Yeoman Third Class Lynda C. West has been selected as China Lake's Military Greene, Jr., head of the Center's Aircraft Department; Denny Kline, Public Affairs Petty Officer West, who is assigned to Officer; and a group of master chiefs and

duty with Air Test and Evaluation Squadron Five, will represent China Lake (NWC, VX-5, the Naval Regional Medical Center branch clinics and other tenant and Civilian/Military Affairs Council's Military The High Desert Civilian/Military Affairs

China Lake's Sailor of the year and their affiliations were AC3 Theodore A Reed Wood, NWC; RM3 Joseph F. Liquori, NWC;

Other candidates interviewed, besides

Oceanography Command Detachment. According to TMCM J. W. McAllester. NWC's CMCPO, "The selection was hard to make because all the candidates were so outstanding. They're all winners."

Petty Officer West has spent most of her subordinate commands) in the High Desert NWC; HM3 Kenneth S. Porter, NRMC; been chosen as VX-5's Sailor of the Month ADAN David Mesa, NWC; PRAN Roger C. for October 1981 for her work as an Aviation (Continued on Page 3)



PLEASANT DUTY — Capt. Lahr introduced YN3 Lynda West, China Lake's Military Person of the Year, during Tuesday's luncheon meeting of the Ridgecrest Chamber of



PEDESTRIAN SAFETY AWARD PRESENTED - Gene Thomas, manager of the Ridgecrest service office of the Automobile Club of Southern California, presents the American Automobile Association's pedestrian safety award to Capt. Lahr during a ceremony held Jan. 7 in the office of the NWC Commander. This award to NWC was in recognition of the fact that there were no pedestrian fatalities at China Lake in 1981 (for the 25th consecutive year), and no pedestrian injuries (for the second year in a row). Other communities of similar size averaged 2.3 pedestrian fatalities and 38 pedestrian injuries per 100,000 residents during 1981. Those present for the safety award ceremony were (at left) Bart Immings and W. E. Davis, China Lake police chief and head of the Safety and Security Department, respectively, and (at right) Capt. Scott Vaught, Chief

Memorial service honoring late civil rights leader planned Sun. The pastor and members of the Union

Faith Chapel.

Baptist Church of Barstow also will travel

here to take part in the memorial service for

Dr. King, which will be concluded by the

benediction offered by LCdr. Douglas

Heitschmidt, Prostestant chaplain at the All

Program Office

The position of head, Naval Weapons Center Cruise Missile Program Office is being advertised at the

responsibilities the Center will receive from the Joint

Cruise Missile Program Office, this program has the

potential of expanding to a scope and level of

esponsiblity that supporting a supergrade (DP-5) or

an SES may be possible. If a SES or a DP-5 is sup-

ported and obtained through CNM channels, the in

cumbent of this position would be an exceptionally

strong competitor for the higher level position. A

package of information on the JCMPO, as well as

JCMPO is available from the Code 39 department

(Supvy Elex/General/Mech/Aerospace

PAC No. 8339505E, Code 3907 — This position is head,

Naval Weapons Center Cruise Missile Program

managing the NWC effort in support of the Joint

Cruise Missile Program Office (JCMPO). This

support will include development, production and

operational support of the All-up-Round (AUR)

Cruise missiles. The Center will be assigned a

technical support role on propulsion, guidance, ord-

nance, airframe and necessary supporting equip-

ment. The incumbent will manage a team of

development engineers, product assurance per-

sonnel and necessary program office personnel in

order to successfully manage the Center program

and be responsive to JCMPO direction. The in-

cumbent will deal with DoD military and civilian

personnel and industry personnel at all levels. The

position will require extensive travel and time in

Washington DC and other locations. Job Relevant

of development engineers, product assurance per-sonnel and program office personnel; demonstrated

knowledge of procurement procedures and

management of large program at major Aerospace

nies; demonstrated support of Federal EEO

eria: Demonstrated ability in managing a tea

r/Physicist), DP-855/801/830/861/1310-4,

to personnel interested in applying.

Cruise Missile

A service honoring the memory of Dr. Martin Luther King, Jr., famous American civil rights leader of the 1950s and '60s, will be held at 3 p.m. Sunday in the Naval Weapons Center's All Faith Chapel.

Master of ceremonies for this occasion will be the Rev. Willie Payne, pastor of the Union Baptist Church in Ridgecrest. This church, along with the Naval Weapons Center and the Indian Wells Branch of the National Association for the Advancement of Colored People (NAACP), is hosting the memorial service that is open to the

The service will be opened by a welcome and invocation delivered by Cdr. Richard Beck, Catholic chaplain at NWC, and the guest speaker will be the Rev. Ezra Turner, pastor of the Pleasant View Baptist Church in Bakersfield.

Coming here from Bakersfield with Rev. Turner, who is a former pastor of the Union Baptist Church in Ridgecrest, will be the choir of the Mount Pleasant Baptist Church, whose members will be joined by the Union Baptist Church Choir and the Young People's Choir of the NWC Hebrew Congregation in the singing of hymns of joy.

Among the highlights of the afternoon will be the dedication of a bust of Dr. King that has been sculpted by Frank Varga, an NWC employee, and will be placed on display later in the art gallery of Cerro Coso Community College.

Presiding over the dedication of this work of art will be James Lewis, a past president of the local chapter of the NAACP, who will talk about the emergence of Dr. King as a great American civil rights leader, as well as about the skill and dedication to the task that was exhibited by Varga in taking it upon himself to honor the memory of Dr. King in this fashion.

The Rocketeer

Official Weekly Publication Naval Weapons Center China Lake, California

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licies and goals.

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

The Rocketeer receives American Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NAVSO P-35 revised May 1979. Office at Nimitz and Lauritsen. Information published in the Rocketeer does not necessarily reflect the official view of the Department of Defense. Information in The Rocketeer is authorized for public release by the Naval Weapons Center Public Affairs Officer, Code 003. 3354,3355

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personne Dept., 505 Blandy. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment-Wage & Classification Division, Code 092, Ext. 2069. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Advertising positions in the Promotional Opportunities column does not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Employment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer: selections are made without discrimination for any nonmerit reason.

Position, Aerospace/Electronic/General/Mechanical Engineer, Mathematician or Physicist, DP. 861/855/801/830/1520/1310-4, PAC No. 8335509E, Code 351 -This position is head, Systems Sciences Division, Elecfor directing and managing all technical efforts of the division which specializes in electronic warfare systems analysis, synthesis, simulation, evaluation and software development and support. The division is also involved in technology, and analysis and synthesis of foreign systems. ob Relevant Criteria: Knowledge of technology base and latest technological advancements affecting electronic warfare systems, air and surface launched weapons and veapons systems; knowledge of simulation, analysis and foreign technology assessment: ability to conduct analyses and evaluate weapons systems; ability to deal effectively with NWC management, Systems Commands, other DOD agencies and contractors; ability to supervise personnel; and ability and willingness to deal with people problems

Announcement No. 39-04, Interdisciplinary (Su Elec/General/Mech Engineer), DP-801/830/855-3, PAC No. Branch, Electro-Optics Division, Weapons Department he incumbent manages and provides technical direction for design, analysis and testing of infrared and elctro optical missile seekers, integration of seekers into missile systems, system test and evaluation, and advanced EO/IR technology development. Incumbent also performs theoretical studies and analyses of proposed modifications on new system/subsystems concepts such as design and implementation of infrared and EO countercountermeasures. Job Relevant Criteria: Experience in design, analysis and test of tactical missile ubsystems; experience in infrared or EO seeker or sensor design is preferred; experience in coor dination/negotiation with Center, Navy, DoD and contractor organizations for the purpose of defining technical and management objectives and controlling/reporting progress; ability to supervise an interdisciplinary professional workforce; ability to communicate well both orally and in writing; demonstrate support of Federal EEO policies and goals. The selectee will be required to serve a one year probationary period for new supervisors if he/she has not completed this requirement. Promotion Potential:

ent No. 33-001, Supv. Electronics Engineer DP-855-3 PAC No. 8233506, Code 33352 - This position is located in the Engineering Section, Long Range Missile Fuze Branch, Fuze Systems Division of the Fuze and Sensors Department. The incumbent will serve as the head of the Engineering Section, and will be responsible for planning, coordinating, and implementing the transition of target detecting devices from the engineering development stage into the production phase with continuous engineering support for production and Fleet use; will participate in the development process to assure a smooth

Training opportunities

The Navy Scientist Training and Exchange training opportunities for NWC employees grades GS-9 and higher. These training assignments are located in the Washington, D.C. area. The program is used for cross training and development of key ersonnel at the middle, senior and executive levels. The training varies from 6 months to 2 years epending on the assignment. The employee selected will go on the training assignment at his current grade level and position description. Applicants must be at the grade level listed in the notice. For information or to apply for the below listed training Code 035, Ext. 3793.

the Naval Post Graduate School have established an NSTEP position at the Naval Post Graduate School, Monterey, CA. Successful applicants will be actively in volved in research of a mutual interest to NWC and the Post Graduate School. Where desirable, the appointee may be engaged in teaching, up to 1/3 time, courses which are part of the on going NPS curriculum in areas where the appointee is qualfied to teach. This position is open to DP 3s

and 4s, all series. Duties to the performed: Conduct research of interest to the participant's home center and NPS. Teach courses when this is of benefit to the sponsoring center and NPS qualifications.

Qualifications required: Must be recognized in the professional community. Must have documented experience with Navy R&D in engineering, science, etc. Master's degree is required; Ph.D preferred. Must possess ability to express oneself in oral and written com

Factors to be used in evaluating applicants: Educational background, professional experience and ac complishments, research experience and interests publication record, outcome of a personal or phone interview, potential gain for the applicant, sponsoring Center/Laboratory and the Naval Postgraduate School.

Application procedures: Interested researchers should submit to their organization's NSTEP coordinator the following information - Two copies of an updated and currently signed SF-171, a description of the applicant's interest and qualifications relative to teaching preferen

If an applicant wishes to informally inquire concerning research interest and/or the NPS curriculum, call William Tolles, Dean of Research, Naval Postgraduate School (AV procurement of development and production test equipment, procurement activities for contractor support from the development through production phase of the TDD, systems for both development and production contracts, and liaison with other civilian and government agencies. Job Relevant Criteria: Knowledge of electronic ering; ability to supervise an organized group of Level I, II, and III associates responsible for specific assignments and the ability to plan, schedule, coordinate, and conduct technical work as part of a major project ability to effectively communicate both orally and in writing; demonstrated support of the Center's EEO Announcement No. 09-001, Handicapped Employmen

Advisory Subcommittee Member, all series/grades, Cod 0908, 2 vacancies (Collateral Duty Assignment) - This is a collateral duty assignment on the EEO Staff, reporting to the Handicapped Employment Program Manager and Deputy EEO Officer, Civilian Personnel Department. Duties of the subcommittee members are to assist in developing and implementing the program for employment of handicapped individuals at NWC. The current project is to identify employment problems and establish methods of meeting these challenges, including recruitment, facility accessibility, and public awareness. Anyone with an interest in these areas is invited to apply. Job Relevant Criteria: Knowledge of the particular em playment problems of the handicapped; ability to handle work contacts with persons from all backgrounds; ability to establish effective working relationships with managers, personnelists, employees, and community groups; ability to acquire knowledge of the Federal per sonnel system, agency procedures; and employment needs at NWC; and ability to communicate clearly both orally and in writing. NOTE: Applications are reminded to include in their SF-171 all relevant information concerning their past EEO experience, training, and volunteer work in the community.

nent No. 31-087, Administrative Officer, DA 2/3, PAC Nos. 8331503 and 8331504, Code 3107 - This is that strative officer of the F/A-18 Weapon System Support Activity Program Office and the Field Station Integration Department. The incumbent will be respon sible for providing the full range of administrative support functions for a multi-million dollar aircraft program. This includes the areas of budget planning and financial analysis, contracting, personnel, space, and resource analysis. Primary emphasis will be in the area of finance and contracting including: budget preparation, financial monitoring and reporting, manpower planning, liaison with the NAVAIR sponsor and the aircraft prime contractor, financial document preparation, preparation and review of contract packages, and contract monitoring. Job Relevant Criteria: Knowledge of financial, contracting, personnel, space, and security management policies and procedures; ability to communicate effectively both orally and in writing; ability to learn and utilize financial data bases; ability to deal effectively with all levels of personnel both on and off-center; ability to simultaneously handle multiple complex tasks without direct supervision. If filled at the DA-2 level this position has potential to DA-3;

however, promotion is not guaranteed.

Announcement No. 09-002, Hispanic Employmen Program Committee Member, all series/grades (Collateral Duty), Code 0908 (4 vacancies) — As a HEP Committee Member, will serve in a task-oriented monitoring and recommending capacity to the Hispanic Employment Program Manager. Will be responsible for attending the monthly HEP Committee Meetings and for fully participating on any assigned subcommittees or task groups as the HEP Chairperson sees necessary. Will support and assist the Hispanic Employment Program Manager and Deputy EEO Officer in such tasks as EEO publicity, training programs, statistical analysis of the workforce, Affirmative Action Plan development, and carrying out effective community relations program, with the interests of Hisnanics Joh Relevant (Knowledge of the particular employment problems of Hispanics and other minority groups; ability to handle work contacts with persons from all backgrounds; ability to establish good working relationships with managers, personnelists, employees, and community groups; ability to acquire knowledge of the Federal Personnel system agency procedures, and employment needs at NWC; and ability to communicate clearly both orally and in writing Note: Applicants are reminded to include in their SF-171 all information concerning their past EEO ex-



DIVINE SERVICES PROTESTANT

ROMAN CATHOLIC Sunday Masses Daily Mass (except Saturday) Sunday Religious Education Classes JEWISH Friday in the East Wing UNITARIAN

Sunday, Annex 95, as announced

Sunday Worship Service

Sunday School

January 14, 1983

BHS boys win . . . (Continued from Page 6)

Burroughs at halftime.

Key turnovers by the Burros hurt them in the third period of play, which ended with a long shot by the Broncos that hit the mark and tied the score at 51-51.

Midway through the pressure-packed fourth quarter, the Burros (leading 60-56) began to draw fouls by the Bishop players, and were able to cash in on them as they pulled away to win by a final score of 70-65.

Grattan hit 3 field goals and 2 free throws in the fourth period for Burroughs as he racked up 8 of his total of 12 points for the

Once again, Means was the game's high point man as he tallied 27 points on 8 field goals and 11 of 11 from the free throw line. As a team, the Burros collected on 16 of 17 at the charity stripe, and hit on 27 of 43 field goal tries - an excellent 63 percent

Mike Bailey, the only other player for Burroughs in the double-figure scoring column at Bishop, tallied 13.

The big three in the scoring department for Bishop were Pursell and Scott Hooker, with 16 points each, and Mike Kriens, who

Coming up next week for the Burros will be a home game Tuesday night, starting at 6:30, against the Canyon Cowboys, and a

Plans underway for Rec. Services Dept. racquetball tourneys

Preparations are now being made for two double-elimination racquetball tournaments sponsored by the NWC Recreation Services Department.

The first such event is a doubles tourney that will be held on the weekend of Jan. 28 through 30. It will be followed on the weekend of Feb. 4 through 6 by a singles tournament.

There will be an open division and a combined intermediate/novice division for both tournaments. The entry fees, which are payable at the Center gym office, are \$9 per team for doubles or \$5 per entry in the singles event.

Awards will be presented to the winners in each division of the two tournaments. Participation is restricted to those 16 years

Additional information can be obtained by calling the NWC gym office, ext. 2334 or

Men's steam room at gym remains closed

Operations are almost, but not quite, back to normal at the Center gym this week.

The work that was necessary to correct problems with the resurfacing of floors in the men's and women's locker rooms, showers, and restroom areas in the gym was completed last Wednesday

Still hanging fire, however, is the job of replacing the floor tile in the men's steam room. The contractor will be back next Wednesday, Jan. 19, to tackle this job.

Because a long "curing" time is required for the tile, the men's steam room will not be re-opened until Jan. 31.

Enrollment is open in 2 racquetball classes

Enrollment is now being taken at the Center gym office for two beginners' racquetball classes that will be held on Tuesday and Thursday evenings beginning on Jan. 25 and continuing for six weeks through March 3.

James French is the instructor for both classes, the first of which is for young adults 16 through 19 years of age and will be held from 7 to 8 p.m.

It will be followed from 8 to 9 p.m. by a class for adults who wish to learn the fundamentals of playing racquetball.

There is a registration fee of \$18 per



ON THE PROWL - Danny Means, top scorer for the varsity boys' basketball team at Burroughs, gets plenty of attention from the Palmdale Falcons as he moves into the forecourt during last Friday night's game. Means chalked up 23 points in the Burros' - Photo by PHAN Rebecca Carpenter

Comander's Cup racquetball competition road trip to Saugus on Friday, Jan. 21, for an scheduled next week; participants sought Military athletes interested in taking part NWC Gold vs. NWC Blue on Jan. 19.

in the upcoming Commander's Cup racquetball competition are encouraged to be the competition between players contact the appropriate Military Athletic representing NWC Gold and VX-5 on Jan. 20. Committee representative.

formed to represent NWC Blue, NWC Gold least one woman player.

racquetball players on Jan. 18; and it will be phone ext. 5236.

Winding up the racquetball tourney will Military Athletic Committee represen-

Seven-member racquetball teams will be tatives to be called by those interested in taking part in the Commander's Cup and VX-5. Each team is required to have at racquetball tournament are: for NWC Blue, AZ2 Dave Reimers, phone ext. 5292; for The schedule calls for singles and doubles NWC Gold, HM2 Harold Parker, phone 2911, matches between VX-5 and NWC Blue ext. 219; and for VX-5, LI1 Frank Lambert,

Buggy Bath keglers continue to hold Premier League lead

The Buggy Bath keglers, who breezed past the third place ERI Hustlers 14-6 on Monday night, continue to hold the lead in the Premier (scratch) League.

The nearest runners-up are the National Car Rental team and the Hustlers, who are 51/2 and 6 games, respectively, off the pace.

The Elks Lodge bowlers, who crushed Sports of All Sorts 17-3 in the match between these two teams, rolled both the high team game (1008) and high team series (2903) scores on Monday.

Dick Reymore was the top individual bowler with a triple 200 series score of 660 that was built on single game scores of 235, 224, and 201.

Other Premier League bowlers who topped the 600 series mark were Leon Watson (617), Tracy Brandt (615), and John Salvers (696)

In addition to Reymore, those with single game scores of more than 220 were Salyers (255), Dick Schweitzer (236), Watson and Allen Smith (234), Hub Zimmerman (230), Charles Goff and Ernie Lanterman (225), and Dick Furstenberg (223).

Current standings in the Premier League

Team	Won	Lo
Buggy Bath	194.5	. 125
National Car Rental	189	. 15
	188.5	151
Kileen & Hutchison CPA	182.5	157
Turner's Real Estate	167	173
Raytheon Sidewinders		. 174
Hideaway	153	167
Sports of All Sorts	161.5	178
Elks Lodge	156.5	183
The Place	121.5	218

Energy conservation tip

Paper metal and glass demand a great deal of energy to produce. Wasting products made from these materials is like wasting energy. Use the community recycling

Promotional opportunities

(Continued from Page 2)

perience and training. Announcement No. 08-004, Interdisciplinary, Program Manager, Supervisory Operations Research Analyst sory General Engineer, Supervisory Computer Scientist, DP-3 (PAC No. 8308518E49), or Supervisory Computer Specialist, DP-3 (PAC No. 8308519E11), Code 08B1. — This position is Deputy Program Manager for the tandard Automated Financial System (STAFS) Program Office. The incumbent assists the program manager in planning, scheduling, budgeting, coordinating, and directing the activities necessary to implement STAFS at NWC, STAFS is a major program with Center-wide impact and visibility. Incumbent assists the monitoring and evaluating the performance and products of a prime contractor and two subcontractors. Directs and coor dinates the design and development of Management In ormation System software that interfaces with STAFS. Participates in design and implementation of the NWC communications system in which STAFS will operate. Manages the Program Office in the absence of the Program Manager. Job Relevant Criteria: Knowledge of and experience with large-scale, complex ADP systems. Ability to analyze large, complex systems. Supervisory experience is desirable. Ability to develop program plans and schedules and to control program progress. Ability to coordinate the efforts of multiple supporting in-house and

Reassignment Opportunities

This column is used to fill positions through reassignment only. For this reason, the Reassignment Opportunity Announcements are separate from the Promotion 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. All applicants must meet minimum qualification requirements established by the Office of Personnel Managemen Information concerning the recruitment and placement program and the evaluation method used in these reassignment opportunities may be obtained from Personnel Management Advisors (Code 096 or 097). Applications should be filed with the person whose name is listed in the announcement. The Naval Weapons Center is an Equal Opportunity Employer.

Announcement No. 26-358, Supervisory Computer Systems Analyst, DA-334-3, PAC No. 8126562E35, Code 26022 - Position is located in the Management Data Processing Office, Department Staff, Public Works Department. Incumbent supervises Data Processing Office staff. Interfaces with NAVFAC, other NWC departments and with other groups involved with ADP stem development and utilization, both on and off NWC Analyzes, plans, develops and administers systems and programs. Advises department and division managers on a processing improvements and alternatives in functional areas. Plans department long range ADP software and equiment requirements. NOTE: This is a supervisory position. Incumbent will be required to serve a one year supervisory probation period if such requirement has not already been met. Applications or requests for information should be addressed to Les Saxton, Code 2602, phone 3411,

nunicate well, both orally and in writing. Incumbent will be the understudy of the Program Manager and will be a prime candidate for the Program Manager position, a DP-4 level position, if it is vacated. Maximum Promotion Potential in this position is DP-3.

Announcement No. 08-003, Head, Weapon System Cost Analysis Division, Interdisciplinary, Operations Research Analyst, Supervisory, DP-1515-3/4; General Engineer, Supervisory, DP-801-3/4; Resource Analyst, Supervisory DP-301-3/4; Program Analysis Officer, DP-345-3/4, PAC No. 8208643, Code 081 — This position is for head, Weapons System Cost Analysis Division. The incumbent heads an nterdisciplinary team of Operation Research Analysts, General Engineers and Resource Analysts in support of the NWC technical departments. The incumbent is a nationally recognized authority in life cycle cost analysis. He provides technical guidance and acts as a consultant to the Command on all matters pertaining to life cycle costs Center in these matters at higher Navy/DoD levels. Job Relevant Criteria: A broad background of experience (including supervisory) in weapons system life cycle cos analysis is a requirement. Mature judgment is required combined with an ability to think through a problem and provide a credible approach to its solution. A broad knowledge of the techniques and methodology employed in LCC analysis is a requirement and he must be skilled at presenting results both orally and written. Must be nationally known. He/she should have the ability to make decisions on courses of action involving program implications. The ability to represent the NWC Command at conferences and to act with representative authority in LCC program areas is required. Support of the EEO Program. If this position is filled at the DP-3 level, promotion potential is to DP-4 level.

Announcement No. 25-022, Contract Specialist, 1102-DP-3. Code 2521 — This position is located in the Contract

Training class



To enroll in the follow classes students should submit NWC Training Request and Authorization Form 12410 73, via department channels, to reach code 094 before th deadline listed. If handicapped indicate need in first floor room location or training request.

Executive Leadership Seminar, Jan. 24 26, 8 a.m. to 4 p.m. in the Training Center. Instructor, Lou O'Neil of Michael M. O'Neil Associations, a management consultant firm. Deadline Jan. 21.

Managing in the 80s, Feb. 16 to 18, 8 a.m. to 4 p.m. in the Training Center. Instructor Tomas McIntosh-Fletcher, of Fletcher Associates, a management consultant firm. Deadline is Jan. 26.

Planning and Support Branch, Contracts Division, Supply Department. The incumbent will work with a variety of contracts including FFP, CPFF, CPIF, CPAF. The incumbent will be required to analyze contractual actions as to adequacy, validity, clarity, and conformance with current regulations. The incumbent will provide pre-contractual and post-contractual liaison between technical personnel and appropriate contracting offices. The in cumbent will also be responsible for developing data concerning funding priorities, technical specifications, estimates of manhours, materials, and security requirements. Job Relevant Criteria: Knowledge of government procurement and contractual practices and policies, experience in procurement of technical equipment, systems and services, knowledge of current business practices including business law and accounting, ability to communicate effectively, both orally and in writing, with all levels, of personnel, both on-and-off Center. Applications from status eligibles will be accepted.

Long-term training

Undergraduate long-term training opportunity ong-term training refers to the off-the-job training to which an employee is assigned on a fulltime basi and which consists of more than 120 consecutive working days. Such training may be accomplished in

either government or non-government facilities. The trainee receives full salary, tuition, shipmer of household goods to the school site and back, and ravel for the trainee and dependents to the school nd back. A three-for-one training a will be required from each successful applicant

Eligibility to apply for undergraduate training

ncludes all of the following: NWC employee for

three years by September 1983; must be within two years maximum of completing desired un dergraduate program; program of study must be i area (or related area) defined by Center Department neads as critical needs, in accordance with CPI 410.10 and NWC Instruction 12410.5K of 31 Jan. 1979. Areas of critical need are limited to: Compute Science (in a specialization other than that offered at NWC); Electrical Engineering (particularly software, facilities electronic design, semi-conductors, systems); Mechanical Engineering (analytical mechanics); Aeronautical Engineering; Chemical Engineering; Chemistry; Physics (particularly nicrowave, optical science, semi-conductors) Applied Mathematics; Acquisition/Contracting;

Economics/Financial Analysis/Cost Accounting

with A.D.P. background; Audio Visual Production

Graphic Arts Design; Video Specialty, as identified Eligible applicants will be ranked on the following elevant criteria: grade point average in previous college courses; past self-development efforts; plans or utilization of requested training, as identified by LTT Committee. The most highly qualified applicants will be selected according to the Long-Term Training Handbook (NWC IDP 3511 of April 1979), A total of 20 NWC employees will be able to undertake undergraduate or graduate training training each year, with the Corporate Planning Board deciding

now many will fall in each category. Applications can be obtained from Donna Gage, Code 01A2, ext. 3793. Completed applications should be returned to Code 01A2 no later than 4:30 p.m. on



Play is resumed in Intramural Basketball League

Play resumed last week in the NWC/Ridgecrest Intramural Basketball League with just two games scheduled in the Open Division.

Scores of these two contests were JB's Pizza 61, Sierra Auto Recycling 57, while the NWC Varsity posted a lopsided 67-46 victory over Emhiser

In the hard-fought game between JB's Pizza and the Sierra Auto Recycling quintet, Mike Graham tallied 26 points in a losing cause for Sierra Auto, while Connie Reeder led JB's with 20.

It was a close game all the way, with the Pizza burners on top by a 3-point margin of 33-30 at the halftime intermission.

The Emhiser cagers fell behind 31-25 in the first half of their contest against the NWC Varsity, but couldn't keep up the pace of 50-19. The tally was 73-31 in favor of BHS in the final stages of the game, which they at the three-quarter mark, and the Burros lost by 21 points to the Navy team. Skip McIntosh led the NWC hoopsters with 22 points, compared to 11 for Steve Felix, who was the top scorer for Emhiser.

Hard luck team of the Recreation Division last week was the NWC Bombers, a military squad, which was knocked off 66-30 by the Brews Brothers and also came out on the short end of the score, 41-31, in a game against the Poochies.

Dennis McKeen pumped in 18 points to lead the Brews Brothers to their lopsided win over the NWC Bombers, who built up a 28-12 halftime lead.

Top scorers for the Poochies in their 41-31 win over the Bombers were Scott Smith and David Kratz, who tallied 12 points each. It was an 18-16 ball game at the half, but the Poochies pulled away during the final 15 min. of play to win by a comfortable

Results of other Recreation Division games played last week were Pearson/Loewen's 64. Butler Vending 47, and PRC 49, Rookies 35.

Scoring at a steady pace throughout the game, the Pearson/Loewen's cagers experienced no difficulty knocking off Butler Vending. Garyl Smith's 19 points paced the victors, and two of Smith's teammates (Mel Miles and Pat Warden) chipped in 14 points each. High point honors in this game went to Larry Haack, of Butler Vending, who tallied

The PRC Engineering quintet led all the way in posting a 49-35 win over the Rookies, a team of China Lake policemen.

Burros girls make up for season's only defeat

prior to that game the Burroettes' only loss Charlene Kessler, who had 8. of the 1982-83 season was a double-overtime

Regina Juniel, an all-Golden League each. player last year, led the Palmdale with 11 first quarter, when the Falcons jumped out to an 18-12 lead.

The BHS girls began to find the range in the second quarter, however, and cut the Palmdale team's lead to 25-24 at the midway

In the third period, a defensive change Friday, Jan. 21, against Saugus. and the BHS girls went on to outscore visitors from Quartz Hill on Tuesday night. Palmdale 12-6 in the third period of the The Ridgecrest team broke a 6-6 tie in the

varsity basketball team got off to a good - In the BHS girls' 47-40 win at Palmdale, start in defense of its Golden League the Burros were led by Kris Kinkennon, who championship by pinning a 47-40 loss on the hit 7 of 10 field goal tries and dropped in 3 of Palmdale Falcons last Friday night in 5 free throws for a total of 17 points. Runners-up for scoring honors were Andrea The victory was especially sweet, since Veatch, who tallied 10 points for BHS, and

In addition to the 11 points by Juniel, the thriller in which they were edged 44-42 by Falcons had two players - Rae Spears and Michelle Jennings - who tallied 9 points

The Burroughs High School girls made the points in the first half, including 10 in the most of their scoring opportunities as they hit on 21 of 35 field goal tries (60 percent), and were 10 of 13 from the field in the first

> Next Golden League action for the BHS girls will be at Canyon High on Tuesday, starting at 6:30 p.m., and a home game next

was made by Burros' coach Jack Clark. It After a slow start in their first league worked so well that Juniel was held game at home this season, the Burroettes scoreless for the remainder of the game, fashioned a routine 63-43 win over the

BHS boys hit season high 98 pts. at Quartz Hill

ROCKETEER

the Burroughs High School boys' varsity

basketball team, which opened the 1983

Golden League season with a 65-56 win last

Friday night at home over the Palmdale

the following evening at Bishop.

Dave Moore and Pat McQuarrie.

Falcons, and then pulled out a 70-65 victory

Last Tuesday night at Quartz Hill, in a

contest that figured out beforehand on paper

to be a tough one, the Burros overwhelmed,

stunned and downright humiliated the

Rebels as they won by a lopsided margin of

Going into this game, the Ridgecrest team

and coaching staff was expecting a real

struggle based on the play of the Rebels' tall

and talented front line of Randy Moore,

When the dust had cleared at end of 48

minutes of play between the BHS boys'

varsity and Quartz Hill, Moore and Greene

had managed to score 3 points each, while

better," Coach Larry Bird, explained, while

the Rebels seemed to suffer a psychological

collapse and couldn't get into their game at

The scorebook tells the story. Burroughs

led 28-8 at the end of the first period of play,

and left the floor at halftime with a cushion

"The Burros couldn't have played any

McQuarrie scorched the hoop for 2 points.

Burroughs as he scored 14 points in the first quarter, and racked up a total of 22 (10 of 12 from the field) in the game. This was exceeded, however, by Danny Means, who hit on 12 of 19 field goals and scored 27 points.

As a team, the Burros connected on 60 percent of their field goal tries - 39 out of 65. Other leading scorers were Bobby Bruce (13), John Fry (12), and Rick Bird (9).

Scott Greene was the top scorer for Quartz Hill with 12.

The Burros, who are the 1982 Class 2-A champions and four-time Golden League period, held a 19-point lead of 63-44. champs, figured to be a cut above the visitors from Palmdale (winless so far this season), and they were last Friday night.

The Falcons refused to fade in the first half, however, and matched the Burros nearly basket for basket prior to the midgame break. The BHS cagers led 16-11 after the first 8 min. of play and had a 3-point bulge of 32-29 at the half.

In a loosely-played game, both teams picked up five fouls by the start of the second period of play. The Falcons made the best of this situation by hitting 11 charity tosses in the first half - 7 of them by Rob Beauchamp.

Faced with a more serious challenge by the Falcons than possibly they expected, the Burros, who had led from the starting tip-



DRIVING FOR HOOP — Bobby Bruce, one of the shortest players on the Burros' boys' varsity team, makes up with hustle for what he lacks in size. Bruce is shown here putting up a shot at the hoop after outracing Palmdale players Dave Craft (No. 25) and Dominic Brown to the basket. The Burros defeated Palmdale 65-56 in their Golden League opener.

The Burroughs High School's girls' game, and 11-9 in the fourth quarter. last 3½ min. of the first quarter and pull ahead 10-6 to open the second period of play. It was still close (17-14 in favor of Burroughs) until the last 2 min, of the first half, when the Ridgecrest team went on a 10-

> After that, the best the Rebels from Quartz Hill could do was cut the BHS lead to 37-29 on a field goal that opened the final

> Andrea Veatch hit the next four field goals for Burroughs and later tacked on two free throws as she led a 26-point scoring spree in the fourth quarter, and the Burros went on to win, going away, by a 20-point margin of

Veatch was the game's top scorer with 22, followed by Kris Kinkennon and Charlene Kessler, who tallied 12 and 11 points, respectively, for Burroughs.

The Rebels from Quartz Hill were led in the scoring department by Tracy Saylor and Lisa Geddes, who pumped in 15 and 12

The new year provided a fresh start for were on top by 52 points (98-46) at the final off, permitted the Falcons to tie it up at 29-29 just before the first half ended. The Ridgecrest team then went on a brief scoring binge - building up a 10-point lead of 43-33 during the first 41/2 minutes of the third quarter.

At that juncture, Danny Means pumped in three corner shots and hit a free throw for good measure. As a result, the Burros outscored the Falcons 18-8 in the third period and opened the fourth quarter with a cozy lead of 50-37.

The handwriting was on the wall as the Burros continued to pull away and, a little more than half way through the fourth

At this juncture, Means, who had tallied the last basket for Burroughs, was sidelined for the remainder of the game, and the BHS reserves finished the contest.

Two free throws by David Jones was all the scoring the Burros could muster in the final 3 min. of play, while the Falcons chalked up 4 field goals and 4 free throws for a total of 12.

Means was the game's high point man with 23 on 10 field goals and 3 free throws. and John Fry tallied 14 for Burroughs on 6 field goals and 2 charity tosses. Beauchamp was the top scorer for the Falcons. His 15 point total included 11 free throws and 2 field goals. A teammate, Dave Craft, had 12

In their non-league encounter on Saturday night at Bishop, the Burros were tested by a good team, whose tall front line led by 6 ft., 6 in. Jim Pursell, gave the Ridgecrest team all it could handle.

Keys to the narrow win (70-65), Coach Larry Bird said, were holding Pursell scoreless in the fourth quarter, and some clutch free-throw shooting by Dan Grattan and John Fry in the closing moments of the

The Bishop Broncos broke fast from the starting gate and got off to an early lead. With 21/2 min. left to play in the first quarter, however, the Burros edged ahead 11-10 and never again trailed in the game, although the score was tied several times.

From their initial lead of 11-10, the Ridgecrest team built up a 19-14 advantage at the end of the first period of play. The two teams traded baskets during the second quarter - resulting in a 37-33 lead for (Continued on Page 7)

Navy cagers enter MDISL tournament at March AFB today

Today marks the beginning of what may be two weeks of hotly contested military basketball competition for the NWC Varsity

The China Lakers are entered in the Mojave Desert Inter-Service League (MDISL) championships at March Air Force Base in Riverside.

The first game, between NWC and Fort Irwin, was slated at noon today between these two teams who have played each other apiece to show for their efforts.

Latest addition to the NWC Varsity squad is Mark Keenan, a sailor assigned to the Aviation Electronics Shop at Armitage point scoring binge and built up a 27-14 Airfield. Keenan, who is 6 ft., 5 in., tall, will provide some much-needed height for the

> Other teams, in addition to the host squad, competing in the MDISL tournment will be those from Edwards, George, Nellis and Norton Air Force Bases, the Marines from Barstow, an Army team from Fort Irwin, and the Los Angeles Air Force Station

> The China Lakers will leave March AFB for the Naval Station at Long Beach to compete Jan. 17 to 21 in the area competition of the Southern Pacific Regional Basketball Tournament. First game for the NWC Varsity is at 5 p.m. Monday against the cagers from the USS Prairie.

> Finalists in that event will travel to the North Island Naval Air Station Jan. 24 to 28 to participate in the Southern Pacific 'Regional championship tourney.

The Skipper sez



January 14, 1983

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. Lahr. 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 guestions 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-

ROCKETEER

Civilian employee — I would like to know why there are so many reemployed annuitants hired on the base when there is such a shortage of jobs. It seems that once they retire, they should let the jobs go to somebody else who needs them. ANSWER

Annuitants are employed by the Center and other government organizations for a number of reasons:

(1) They represent a pool of skilled workers knowledgeable of the organization and work at the Center.

(2) Annuitants do not cost the Center as much as a comparable employee who was not an annuitant. Reemployed annuitants continue to receive their retirement checks paid by the OPM, but the salary paid by NWC is reduced by the amount of

(3) Often annuitants are reemployed to complete programs or projects they were working on at the time of their retirement.

Regarding your concern about them taking jobs from others, it should be noted that, for ceiling purposes, reemployed annuitants are counted like temporary employees and therefore do not encumber a full-time permanent billet. I'd say it is pretty much a good deal for all concerned, wouldn't you?

Civilian employee - I would like to know if an agreement can be made between NWC and the Sierra Sands Unified School District to leave the auto acess gate at the Burroughs High School gate open from 0700 to 0800, and again from 1600 to 1700. This would permit access to school by parents who drive students to school on their way to work because of sports or other activities.

Because of after school activities, students cannot take the school bus. This would be a savings up to 20 miles a week - resulting in a reduction in fuel consumption and other costs. Thank you for your consideration.

ANSWER

This is an old issue that comes up periodically and you have made a good case. However, the problem with having an open vehicle gate at that location is that it would become widely known very quickly. This would attract many motorists from the southern part of Ridgecrest and the increase in vehicular traffic on the high school campus would be unacceptable.

The hours you have suggested are among the busiest on Burroughs Campus and when we checked with school officials, their answer remains the same as in the past. "Please no additional vehicles driving through campus." I'm sorry, but while your points are well taken, it just isn't in the interest of the common good. Thank you for your thoughtful proposal.

QUESTION

Civiliam employee - I was wondering why Sandquist Road was not extended three lanes up to Blandy Avenue to put a stop to the bottleneck there in the mornings. Thank you.

We just haven't gotten around to it yet, but it has been on our plans' list for two years. It will be accomplished this spring.

NWC impact on Kern County . .

(Continued from Page 1) top," the speaker stated.

"Let me assure you, the taxpayers get their money's worth at the Naval Weapons Los Angeles airport is built in Palmdale. Center," Capt. Lahr emphasized.

Moving on to the subject of energy selfsufficiency, the Skipper stated that work is underway to develop geothermal resources and the solar potential of the area. "We're even trying to harness the wind," he said.

As these energy sources come on line in the next few years, NWC will no longer be competing with private industry in Kern County for power from the public utilities.

The bright future that he outlined can be made even brighter by help from the business and industrial community, Capt. Lahr noted.

In his closing comments, the NWC Commander referred to such problems as:

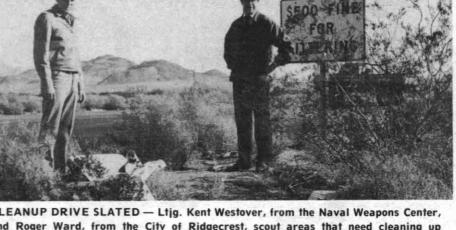
(1) Diminished air quality brought on by metroplitan area growth toward this part of the desert, and its effect on the Center's ability to do the kinds of aerial test and evaluation that is a large part of the work at

(2) Difficulty envisioned by the Navy in holding onto the large land area that is essential to the Center's RDT&E mission as



more people move into this area. (3) The potential for a significant effect on NWC's aerial operations when the new

"I ask you to work with us to find solutions to these problems so our future can indeed be as bright as our past and as productive as our present," Capt. Lahr concluded.



CLEANUP DRIVE SLATED - Ltig. Kent Westover, from the Naval Weapons Center, and Roger Ward, from the City of Ridgecrest, scout areas that need cleaning up tomorrow by volunteers for Project Community Pride. More than 750 volunteers took part last year, resulting in 1,900 bags of litter being picked up. All local residents are invited and urged to in this community cleanup day program.

NWC-Ridgecrest to hold 'people vs. trash' campaign on Saturday

Hundreds of local volunteers tomorrow gathered last year by the nearly 800 will demonstrate their pride in the community by spending their morning picking up litter and sprucing up the area.

In this third annual joint community clean-up effort, all volunteers will gather at Schoeffel Field between 8:30 and 9 a.m. to register, pick up their litter bags, get their assignments, and await transportation to their assigned clean-up area.

Navy buses driven by Seabees, a bus from TLB bus lines, a RATS bus and a Recreation Services Department van will take groups of volunteers to areas that have been selected by Ltjg. Kent Westover, Facilities Planning Officer in the Public Works Department, as being in most need of a

These buses will then bring the volunteers back to Schoeffel Field at noon for a free lunch of hot dogs and soft drinks before the groups disperse.

Contributions to help pay for the lunch (and for free doughnuts and coffee for all available at the time that volunteers register) have already been received from the Ridgecrest Chamber of Commerce, the Federal Managers' Association, and the Bank of America, as well as an individual contribution of \$25 from Rose Varga.

Volunteers of all ages are still needed. Anyone who wants to help with the litter cleanup is asked to telephone Natalie Harrison at NWC ext. 3180, in order to let planners know how many persons to expect.

All "worker bees" are asked to wear sturdy shoes and long pants to protect their legs against prickly bushes. Anyone who has gardening gloves should bring them, although some gloves will be available at the registration tables. Last year a number of volunteers also brought along garden tools, such as rakes. (A few skiers brought ski poles that were no longer functional and used the sharpened points to pick up paper.) More than 1,900 bags of litter were

SPECIAL RECOGNITION — The Ridgecrest Exchange Club's Americanism Award is

presented to Capt. Lahr by Vern Smith, president of the local service club. It recognizes

the Skipper's committment to the local drug abuse abatement program.

volunteers from NWC and the City of Ridgecrest. These bags were transported to the Kern County dump by Seabee Reserves and Sea Cadets, who plan to carry out the same type of operation again this year.

Coordinators of Project Community Pride are Mrs. Harrison, Ltjg. Westover, and Roger Ward, acting City Administrator for the City of Ridgecrest.

Suspected victim of heart attack flown to hospital

The Naval Weapons Center's search and rescue (SAR) helicopter was called into action shortly before noon on Thursday of last week to transport a suspected heart attack victim from Sea Site at the Electronic Warfare Threat Environment Simulation (EWTES) facility.

The helicopter, with LCdr. E. J. Lancaster at the controls, was flown to EWTES and back to the landing pad opposite the Ridgecrest Community Hospital - arriving approximately 30 min. after the emergency was reported at 11:20 a.m.

John Dunnuck, 46, a contractor employee and a Ridgecrest resident, was taken immediately to the emergency room of the local hospital.

Helicopter crew members on this mission, in addition to LCdr. Lancaster, the pilot, were A03 Tim Hill, AEAN Barry Beavers, and AEAN Mark Kennon. An ambulance attendant from the NWC Fire Division also was on board the chopper.

During the week between Christmas and New Year's day, the Navy's SAR helo also transported a suspected heart attack victim, Vincent Indelicato (a contractor emplovee) from Junction Ranch in the NWC northern range area to the Ridgecrest Community Hospital, and responded to a call for assistance from the Invo County Sheriff's Department

The latter incident involved flying the Invo County coroner to a location about 10 miles east of Shoshone in Death Valley to pick up the body of a 48-year-old Canoga Park man who had succumbed to a heart

LCdr. Lancaster was the helicopter pilot on the latter two missions, as well as on the

Tops in military . . .

(Continued from Page 1) Maintenance Administrationman. She then became a yeoman and has been secretary for VX-5's Skipper and Executive Officer for the past year.

Before entering the Navy, Petty Officer West had worked as a secretary for World Book Encyclopedias in her native Chicago, and also had worked as a medical assistant. She is planning to register for college classes at Cerro Coso Community College this spring and work towards a liberal arts

Very pleased over Petty Officer West's selection as Military Person of the Year for China Lake is her husband. Alvin, a senior draftsman for Comarco Engineering in Ridgecrest.



INGENUITY PAYS - Nelson Petty (I.) and Louis Jeanjaquet thread film through the film cutting device they developed that is expected to save the Center about \$20,000 each -Photo by PHAN Rebecca Carpenter

Benny Sugg for developing film cutting device is worth \$2,500

An idea that Nelson Petty said "I just put better idea, he and Jeanjaquet built the new in my head and let it go from there" will save the Center about \$20,000 each year.

Petty and Louis Jeanjaquet, both instrument makers assigned to the Thompson Laboratory machine shop, used that idea that Petty had to develop a film cutting device that won a \$2,500 Beneficial Suggestion award recently.

The film that is cut comes in rolls 6 to 10 inches wide and must be cut into smaller widths to be used for wrapping electrical motors that are developed and built for various uses by Thompson Laboratory

For years this film has had to be cut using a straight-edge and a razor blade, a twoperson job that both took a lot of time and did not meet the desired standards of ac-

A technician in the Electronic Warfare Department discussed this problem with Petty, who put together an experimental device for cutting the film that did not work as he had hoped it would.

It was "back to the drawing board" for Petty (except that he does not make drawings of devices that he develops - he says he "keeps them in my mind.") When he came up with what turned out to be a

Bluejacket . . .

(Continued from Page 1) he has descended to earth under a canopy more than 1,200 times.

His wife, Jana, has also tried parachute jumping - once only. "She decided that she didn't like it." says Petty Officer Hager. So far neither daughter Chontelle, 11, nor son Ryan, 6, have tried the sport.

Petty Officer Hager first tried sport parachuting until after he had served six to the Navy child care program. squadron some time in August.

be able to continue his studies towards a Young Children. degree in home economics).

Hagers both enjoy square dancing and are tation to the NWC employee.

Commander, an NWC plaque, a 96-hour child care centers. special liberty and 30 days of no-duty status, For the past four years, Mrs. Ferraro has a reserved parking place at the Enlisted conducted workshops for child care center Desert Motors to put into that space for a Station; the Pacific Missile Test Center, month. He will also be a luncheon guest of Point Mugu; the Naval Construction Batthe Rotary Club.

27-yr.-old rent receipt brings back memories of 'good old days'

receipt for January 1955 for an old duplex was sent to the Rocketeeer office by Jack Billups, long time China Laker who is now

Cost for rent and utilities was a total of \$36.30 per month; the same unit now costs \$321. (To put the 884 percent increase in a little better perspective, salaries have increased more than 500 percent, and utility costs have risen astronomically.)

Billups says that when he first came to "that secret place called 'China Lake'" on a very hot day in the summer of 1947, rent for a dormitory room, including clean linens and maid service, was \$3.50 a month, and three meals at the Navy mess hall were a total of 76 cents per day.

He adds that living conditions were so poor that the turnover rate was 63 percent per year and that good help was hard to

Those who were single and didn't drink or spend their money on the one-armed bandits (which were located even in the heads at that time) often just tossed their checks into a dresser drawer where they would accumulate until the Disbursing Office would get upset and ask "please cash that darn

Presentations slated on security, office information systems

Technical presentations covering such subjects as communications, office information system, security, and the interrelationship of these areas will be given to NWC corporate management and specific technical and administrative personnel on Thursday and Friday, Jan. 20 and 21.

These presentations are being given under the auspices of the Director of Computer Applications, Code 01A6.

All NWC personnel interested in the above subject areas are invited to attend an open discussion session to be conducted from 1 to 4 p.m. on Friday, Jan. 21, in Cactus Hall of the Community Center.

The presentors, who will be available for in-depth, frank discussions of the issues in their area of specialization, include: John Ragsdale, Library of Congress, talking about "Office Automation Systems:" Lee their brakes rather than pumping them on Killen, Martin and Stern, "Operational Security;" Phillip Reagan, California Systems Group, "Local Area Networks:" Fred Cullen, Ungermann-Bass, Inc., "Local have to get out on icy roads is still the same: Area Networks;" and Will Zachman, Inter-Data Corp., "Computer Communications."

Child care director receives plaque for outstanding efforts Polly Ferraro, child care director and Naval Air Station in Alameda.

head of the Recreational Service Depart- In addition, she has been a participant in ment's Children's Center, was the recent conferences on child care that have been Tenn., but was not able to get into military recognition of her outstanding contributions Washington, D.C.

This device uses movable guides to set the

cutter, and automatically rolls the cut film

onto a roller for efficient use. Not only will it

save untold hours of work, but it will also

provide widths of tape exact to within ten-

The film-cutting device proved not to be

patentable, but by turning it in as a "Benny

Sugg," the Navy has been able to show its

appreciation for the creativity of Petty and

Drivers on icy roads may find themselves

in a skid - and be confused about how to get

themselves and their vehicles out of that

steering wheel in the direction in which they

want the car to go, and to do this as quickly

as it becomes obvious that the car is

Drivers are also advised to "squeeze"

an icy road, because disc brakes may lock if

Best advice for drivers who absolutely

housandths of an inch.

Safety tip given for

travel on icy roads

skid safely

beginning to skid.

years in the Navy. He plans to reenlist in The presentation to Mrs. Ferraro was April. and expects to be transferred to a made by Capt. Al Wood, head of the Naval Military Personnel Command, during a On being transferred, he hopes that he will conference held in Washington, D.C., by the be stationed near a university where he will National Association for the Education of

degree in aeronautical engineering (and
The conference provided the opportunity where Jana can continue her studies for a for a meeting as well of those affiliated with the Military Early Childhood Alliance, As well as spending off-duty time in class and it was at a luncheon session of this at Cerro Coso Community College, the group that Capt. Wood made his presen-

members of two local square dancing clubs. This plaque, the first of its kind to be For being selected as Bluejacket of the awarded by the Navy, was based on the Month for NWC, PR1 Hager will receive a administrative assistance provided by Mrs. letter of commendation signed by the Ferraro to those involved in work at other

talion Center at Port Hueneme, and at the

parachuting in his home town of Nashville, recipient of an engraved plaque in held in Chicago, Ill., Detroit, Mich., and in



Mess and the free use of a new car from staff members at the Long Beach Naval SPECIAL HONOR - Polly Ferraro holds the plaque she received in recognition of her outstanding efforts in the Navy's child care

outlawed, the Public Works Department apparently used a tractor to dig a trench up "on the hill" and buried them. Billups adds that rumor had it that the "sin money" was left in the machines when they were buried.

While he says those were supposed to be the good old days, he concludes that he certainly wouldn't trade them for the

Avoid capital-gains tax on home sale by buying new dwelling

Capital-gains tax on the profit from selling a home need not be paid by military. personnel if they reinvest the money in another home of equal or greater expense within four years, according to Internal Revenue Service officials. Civilians have a two-year period to buy a new residence and defer ("roll-over") the capital-gains tax.

Military personnel must remain on active duty during the four-year period to take advantage of the longer grace period and the house must actually be used as the taxpayer's principal residence to qualify for the tax exclusion.

The profit from sale is not tax exempt, but under current law the IRS will delay any action on the gain until after the allowed "roll-over" grace period.

Military personnel should consult their legal officer for more information on any

All old NWC-type vehicle decals expire on Jan. 31

All old NWC-type vehicle decals will expire on Jan. 31, 1983. After that date, only the new Department of Defense vehicle decal will be honored for access to the Center, and for access to other military

All personnel, including active duty or retired military and/or their dependents, Civil Service employees, those working for non-appropriated funded activities and contractor personnel who are eligible to obtain a vehicle decal must register their vehicle(s) and obtain the new DoD decal by the close of business on Jan. 31.

"Avoid embarrassment to you or a family member by taking the time to get that decal now, while it is fresh on your mind," officials of the Safety and Security Depart-

Decals are issued at the Visitor's Center located in the NWC main gate area.

Occidental Research Corp. officer to give lecture here Jan. 21

technical lecture on the subject of "Chemical Dynamics via Molecular Beams and Lasers" will be present next Thursday, Jan. 20, at 2 p.m. in the Michelson Laboratory auditorium (Rm. 1000-D).

Bernstein, senior vice-president of the Occidental Research Corp. headquartered in Irvine, Calif. Dr. Bernstein is a former chairman of the

The speaker will be Dr. Richard B.

Chemistry Department at Columbia University, and also has taught at the Universities of Michigan, Wisconsin and

He is a member of the National Academy of Science, and, in 1981, was singled out to receive the American Chemical Society's Peter Debye Award in Physical Chemistry.

Social Security office hrs.

The Ridgecrest Social Security Office (located at 337 W. Ridgecrest Blvd.) will be open on Mondays through Wednesdays from 8:30 a.m. until 12:30 p.m. Anyone who has urgent business on Thursdays or Fridays should telephone the Lancaster Social Security Office at (805) 948-5903.

Safety review for CLPP people includes ignition of propellants

health review on Monday, personnel of the Ordnance Systems Department saw a dramatic display of what happens when propellants are ignited.

The demonstration was set up in a remote part of the China Lake Pilot Plant, with bleachers for personnel located at a safe distance. The majority of materials chosen



The week's "Remember When... personality of the week got his start in the business world as a prize-winning newsboy for the Valley Independent and Times-Herald newspaper in Ridgecrest.

While a sophomore at Burroughs High School in 1960 (when the above photo was taken) he was making a mark for himself for his conscientiousness and reliability in handling home delivery of what was then the local area's principal weekly newspaper. The same traits that enabled him to rise to the top as a newspaper delivery boy, have characterized his endeavors each step along the way in susbsequent years.

Following graduation from Burroughs High in 1963 and from Cal-State Long Beach in January 1968 with a bachelor's degree in accounting, this week's "Remember When ... " personality was drafted into the Army, and joined the flood of this nation's young men who served the U.S. honorably during the Vietnam War.

His Army career included basic training at Fort Ord in California and training as a combat engineer at Fort Leonard Wood in Missouri before he joined the First Infantry Division (the "Big Red One") in Vietnam as a member of the First Engineering Battalion.

By voluntarily extending his tour of duty in Vietnam to 14 months, he qualified for an early discharge from the Army, which he received in April 1970 — just prior to joining the work force at the Naval Weapons Center in June of that year as a summer employee in Central Staff.

General accounting and cost accounting work, and responsibilities as a budget analyst and branch head have been handled by him since he came to work at China Lake more than 121/2 years ago.

If you haven't recognized this week's "Remember When ... " column personality, turn to Page 8.

Editor's note: Reader's contributions of old photos for the "Remember When..." column can be made by delivering them to the Public Affairs Office, Code 003, attention Beth Holtermans, phone NWC ext. 3511. Please include a telephone number at work so that information to accompany the photo can be obtained.

As part of the Center-wide safety and to be ignited were those that ordnance personnel often encounter. Twelve separate burns were conducted.

At each location, a sign showed a number so that those who watched would know what the material was that they observed. Also in the area were two dummy "ordnancemen," Charley One and Two, properly attired in safety garb, to show what could happen if anyone was too close to such burning materials.

As Harold Bennett told the group what type of material they were watching, Mike Osburn, operations officer for the department, ignited them by remote control.

Materials ignited included slow burning. intermediate burning, and high burning rate propellants; lathe turnings, both dry and in oil, and molding powder and extruded strand and grains of propellants in various sizes and shapes.

Bennett emphasized that a good safety program is based on keeping these materials from igniting prematurely.

A visual demonstration of what happens when the materials are ignited, he feels, is the best way to encourage personnel to follow rules for handling them safely.

Auction of surplus government property scheduled on Jan. 21

The Defense Property Disposal Office, China Lake, announced that a public auction sale will be held on Jan. 21. The sale will start at 9:30 a.m. in Bldg. 1073, Warehouse 41. The public is encouraged to bid. Among the 198 items to be offered will be

oscilloscopes, voltmeters, signal generators, power meters, calculators, electric typewriters, tools, laboratory equipment, evaporative coolers, refrigerators, containers, tractor and mower, scrap lead, camp trailer, and books.

The items are now on display for inspection everyday from 7:30 a.m. to 3 p.m. except weekends and holidays. A complete list as well as sale terms and conditions may seen at Bldg. 1073, Warehouse 41.

Registration will begin at 8 a.m. on the day of the sale. Bidders must be present and registered to bid; mailed bids cannot be accepted. Items purchased may be removed on the sale date provided full payment is

Because the Defense Property Disposal Office is located within the interior security fencing of the Naval Weapons Center. prospective bidders must stop at the main gate and obtain a pass before coming aboard if they do not have an area "R" pass.

For further details, call NWC ext. 2502 or

3 NAVY MEN RE-ENLIST - Medals they received for re-enlisting for six years in the

Navy are held by (I.-r.) AD2 Viviano Diaz, AE1 Arthur Williams, and AK1 Jimmy Chiu.

The presentations were made by Lt. Dave Feldman (at left), assistant Military Ad-

ministration Officer. At right is AQC Tim Nixon, the Navy career counselor at NWC. AD2

Diaz is the NWC hotline work center supervisor; AE1 Williams, who transferred on Jan.

2 to the Naval Air Technical Training Command in Memphis, Tenn., was the work center

supervisor for the electrical instrument shop at the airfield; and AK1 Chiu works in

Warehouse 64, where he is the supervisor of stock control in the Program Management



DRAMATIC DISPLAY - The burning of an ASCROC shell grain N-5 propellant shows what could happen in a premature ignition. In the foreground is the frame of a dummy "ordnanceman," all that is left after a one-gallon container of R-98 propellant

Centerites reminded that lights left burning waste electricity

That even a small amount of energysaving on the part of everyone can add up to a lot was demonstrated recently on a television show in a community when the entertainer showed a meter (with digital display) at the central power distributing system, then asked each person watching to turn off one light, and the meter reading dropped markedly.

To help remind Center personnel of energy waste, the Utilities Conservation Consumers alerted to check drug packaging

The Food and Drug Administration has issued a warning to all consumers to be alert to signs of tampering on any drug product, such as broken seals or different colors, smells, tastes or textures.

Consumers who find any product that shows any sign of tampering are advised to take the item back to the Commissary Store, Navy Exchange, market or drug store from which it was purchased.

Until tamper-resistant packaging barriers are commonplace, being alert and observant is the consumer's self-protection.

months ago. So far, a total of 139 reminders have been written, with about 91 percent of these being for failure to turn out lights at the end of the day in the Center's industrial (non-residential) area.

The last person out of the office or work area should be just as responsible for switching off all lights as for ensuring that the doors are locked; an unlocked door doesn't waste energy (and the money to pay for it), but lights left on do.

Center employees whose utility bills remind them to turn off lights whenever they leave the room at home don't have such a convenient reminder at work because they don't see the NWC utility bill.

The need to save both the electricity (and the money to pay for it) is just as important for the Center as for individuals, especially since utility companies are once more requesting rate increases.

Every employee and Center resident can help cut waste with just a simple flick of a finger on the light switch when leaving a room. Empty rooms don't need light.

Target acquisition sensors subject of IEEE meeting talk

Members and guests of the China Lake Section of the Institute of Electrical and Electronics Engineers, Inc. (IEEE) will hear a discussion of advanced target acquisition sensors by Robert Hintz at their regular open meeting on Monday, Jan. 17, at 11:30 a.m. at the Commissioned Officers'

Visitors may choose either the buffet or lunch menu selections.

Hintz, who heads the Center's CO2 Laser Technology Office, was recently appointed Chairman of the IRIS Specialty Group on Active Systems, and is also currently the head of the Center's Laser Safety Committee, as well as being NWC's Electronic Device Technology Coordinator.

He will describe a hybrid approach being made for complex targeting missions that uses both CO2 laser radars and millimeter wave radars for automatic classification of targets.

Hintz will also summarize information on existing hardware, test results, and describe related efforts being made by the other military services.