

BOSS to present program of poetry reading, skits Thurs.

Members of the Black Original Social Society, Inc. (BOSS) will present "Shades of Blackness II" on Thursday, Feb. 25, at 7 p.m. in the Burroughs High School multi-use room.

Donations are \$3 for adults and \$1 for children under 12. Everyone in the community is invited to attend.

"Shades of Blackness II" has new material in it and also repeats some of the material presented last year in "Shades of Blackness." Among the new material will be a skit written and performed by Ava McClelland Whitman, the director of the production, and two poems written by William Nelson.

Reading the poetry will be Andre Rowe, Rachel Prioleau, Clarence Chapelle, Colden Nutt, William Nelson, and R. H. Booth.

The money raised by this performance and in other ways will be used to present a scholarship next June. BOSS itself has been in existence in the local area since March 1981.

Warsaw Philharmonic Chamber Orchestra concert set Tuesday

The Warsaw Philharmonic Chamber Orchestra, now on its third tour of the United States, will present a program of stringed instrumental music on Tuesday evening, starting at 7:30, at the Center theater.

The program for this, the fourth concert of the Indian Wells Valley Concert Association's 1981-82 season, will include music by Bach ("Brandenburg Concerto No. 3"), Haydn ("Violin Concerto No. 1"), and Tchaikovsky ("Serenade for Strings").

Twenty-two of Poland's finest musicians, most of them also members of the Warsaw National Philharmonic, make up the Chamber Orchestra group that will be



Karol Teutsch,
Conductor

performing here under the direction of Karol Teutsch.

The Warsaw Philharmonic Chamber Orchestra was founded by Teutsch in 1962, and has performed to critical acclaim in the United States, South and Central America, Japan, the Soviet Union, the Middle East, and throughout Europe.

The group also has become a favorite at various international music festivals, has made many recordings, and has performed extensively for Polish and foreign broadcasting stations.

Teutsch, the group's founder and concertmaster, has appeared as a guest conductor of numerous orchestras. He was concertmaster of the Crakow Philharmonic for 14 years before joining the Warsaw National Philharmonic.

Tickets for Tuesday night's concert are on sale in Ridgecrest at the Music Man, the Gift Mart, Medical Arts Pharmacy, McNeil's Fashions, and at the Center Pharmacy (adjoining the Drummond Medical Center). They also can be purchased at the



WELCOME MAT OUT — A group of military wives from Edwards Air Force Base were the special guests during a luncheon meeting of the Women's Auxiliary of the Commissioned Officers' Mess that was held last week at the COM. Among the visitors were Jane Hall (at left), a former NWC employee who is now the wife of Col. John Hall, a Wing Commander at Edwards AFB; and in the back row (at right) Betsy Gogosh, president of the Officers' Wives Club at Edwards. They are shown with (l-r.) WACOM members Sharon Zabel, Jan Lahr, Helen Estell, and Madeline Dienhart. The latter is president of WACOM. Entertainment at the luncheon included vocal music selections by Flory Kimber and Dick Killeary, who were accompanied by Frank Pacino at the piano. In addition, women's lingerie from the Classy Closet was modeled by WACOM members.

Illustrated lecture on stonecarving slated Mon.

Mary Ann Devine of Los Angeles will give an illustrated lecture on stonecarving at the Desert Art League meeting on Monday at 7:30 p.m. at the Community Center.

She will have film slides to illustrate the steps in the process, a display of tools, and some stone pieces.

The sculptress teaches a general survey course for both UCLA Extension and the University of Judaism in Los Angeles. Her own work is classical in style, and she has done many works on commission in addition to having a show of her work in Los Angeles.

Non-members of the Art League may attend by paying the \$2 guest fee.

Disco jockey to spin records Wed. at EM

Lovers of music and those with dancing feet will be looking forward to Wednesday nights at the Enlisted Mess.

Each Wednesday from 8:30 to 11:30 p.m., disc jockey Orlando Halman will host Orlando's Music Shop and will spin the platters for everyone's pleasure.



Weekend Roundup

A ski equipment swap meet will be held tomorrow from 2 to 4 p.m. at the Community Center. There will be no charge to those selling equipment, and admission is free.

The swap meet is co-sponsored by the Recreational Services Department and the China Lake Ski Club.

+++

A Membership Night party is on the agenda tomorrow evening at the Commissioned Officers' Mess.

A buffet dinner consisting of Cornish game hen, vegetables and potatoes will be served from 6:30 to 9:30 p.m., and "Walls of Fire," a Los Angeles-based musical group, will perform for members and guests from 8 o'clock until midnight.

Price for this evening of dining and dancing is \$5 for members and their spouses and \$6 for guests. Reservations are a must and should be made no later than close of business today by calling the COM office at 446-2549.

+++

Tonight at the Enlisted Mess the "AC Flyers," a musical group from Los Angeles whose specialty is rock, will perform for the listening and dancing enjoyment of guests from 8:30 p.m. to 1:30 a.m.

For those interested in dining out, the EM chef will be serving a special seafood plate this evening from 6 to 9 o'clock.

+++

Parents Without Partners has scheduled a family fun night tomorrow starting with dinner at 6 at John's Pizza in Ridgecrest.

After dinner, the party will move to Sarah's house, at 1101 W. Iowa, Ridgecrest. Attendees are urged to bring a dessert to share with four.

Donations for this family fun night are 50 cents for those who bring dessert, and \$3 for those who come empty-handed.

For more information call Sarah at 375-1697 or Barb at 375-3164.

+++

The Maturango Museum has scheduled a field trip to the ghost town at Calico, Barstow Way Station and the Solar Plant near Barstow on Sunday. For further information or to make reservations contact the museum by calling 446-6900.

+++

The Dust Devils Auto Club of Ridgecrest will be holding drag races at the Inyokern Airport on Sunday. Time trials will begin at 9 a.m., with eliminations starting at 1 p.m. The public is invited to attend.

MOVIES

Regular starting time 7:00 p.m.

FRIDAY FEB. 19
"SHOOT THE SUNDOWN"
 Starring
 Margot Kidder and Geoffrey Lewis
 (Western, rated R, 93 min.)

SATURDAY, FEB. 20, 24
"EXCALIBUR"
 Starring
 Nigel Terry and Helen Mirren
 (Action-adventure, rated R, 141 min.)

SUNDAY FEB. 21
"CONDORMAN"
 Starring
 Michael Crawford and Oliver Reed
 (Adventure, rated G, 110 min.)

MONDAY FEB. 22
"ESCAPE FROM NEW YORK"
 Starring
 Kurt Russell and Lee Van Cleef
 (Action, rated R, 102 min.)

TUESDAY FEB. 23
 IWW Concert Ass'n presents
THE WARSAW PHILHARMONIC CHAMBER ORCHESTRA
 7:30 p.m.

Lecture on 'Inland Passage to Alaska' schedule Feb. 25

All Centerites, their dependents and friends are invited to attend a free Maturango Museum lecture entitled "The Inland Passage to Alaska," which will be presented on Thursday, Feb. 25, at 7:30 p.m. at the Burroughs High School lecture center.

This program combines a movie and a film slide show about a vacation trip taken last August by five local people (Drs. Hal and Jean Bennett, Jim Nichols, Dave Bull, and Joan Leinick, who formerly lived at China Lake and now resides in Santa Barbara) that took them up to Glacier Bay in Alaska.

At Glacier Bay, the group spent 11 days exploring glaciers, paddling kayaks among the icebergs, watching seals and other wildlife, as well as the varied birdlife of the area.

Cookbook prepared by Code 32 workers now offered for sale

The "cooking" skills of employees in the Ordnance Systems Department aren't limited to brewing up explosives and propellants — they can also turn out delectable and edible dishes for everyone to enjoy.

These culinary talents have been combined to produce a cookbook, professionally bound, that is now available for purchase at \$5 a copy. Anyone who would like to purchase a copy may telephone Autumn Eyre, NWC ext. 7439, who will arrange to have the CLPP cookbook delivered.

Magic Mountain discount

Discount tickets that are good for the remainder of this year at Magic Mountain can be purchased now at the Community Center by NWC military personnel and DoD civilians.

Price of the tickets is \$7.80 for adults and \$6 for children who are less than 4 ft. tall.

These tickets can be obtained at the Community Center business office, which is open on weekdays from 8 a.m. to 1 p.m. and from 2 to 4 p.m.

☆ U.S. Government Printing Office:
1982 — No. 1012

From: _____ _____ _____ To: _____ _____ _____	PLACE STAMP HERE
--	------------------------

Hearings slated on employee health plan open season

(Washington, D.C.) — The U.S. Office of Personnel Management is considering a proposal to hold an open season in May 1982, during which Federal employees could elect to change plans in the Federal Employees Health Benefits Program.

OPM has scheduled public hearings Feb. 22 and 23 at the agency headquarters in Washington, D.C. In addition to soliciting views on the open season question, OPM also asked for comments on other possible changes in the administration of the FEHB program.

If held, the open season would run from May 3 through May 28, with enrollment changes becoming effective for employees on the first day of the first pay period in July 1982, and for annuitants on July 1.

In announcing the proposal, OPM

Director Donald J. Devine noted that "many Federal employees and retirees have contacted us in recent weeks, expressing concern over whether an open season would be held in the near future. Their concerns are of great importance to us, and we expect to obtain the views of many such enrollees in the FEHB program at these hearings."

He said that insurance carriers, health care providers, and others with a direct interest in the FEHB program are also expected to provide testimony.

Among the issues to be covered with regard to open season are:

(1) What effects, if any, will the proposal have on the stability of the FEHB program, particularly with respect to the phenomena of adverse selection and demographic

imbalance?

(2) Should the regularly scheduled open season which would normally occur in November-December also be held if an open season is held in May, 1982?

(3) Will there be sufficient claims experience to establish rates and benefits for an open season in November-December following a May 1982 open season?

(4) With what frequency and at what times should future open seasons be held?

The open season which had been scheduled to take place during November and December of 1981 was postponed by OPM amid uncertainty over the legal status of the benefits packages which had been negotiated with the carriers in October.

OPM had negotiated two rounds of benefits reductions in order to lessen the

impact on premium costs to employees and the government caused by huge increases in health care costs and utilization.

Director Devine had informed Congress earlier in the fall that providing the 1981 level of coverage again in 1982 would result in an increase in the government contribution for premiums of \$440 million dollars over the budgeted amount of \$2.25 billion. (This budget figure already included an increase of some \$250 million over the previous year's amount.) In addition, Devine pointed out that enrollees would face a 61 percent hike in their share of premium costs on the average.

"Original budget projections assumed increased costs in 1982 of slightly over ten per cent, which was in line with the ex-

(Continued on Page 4)



NAVAL WEAPONS CENTER
CHINA LAKE
CALIFORNIA



PLANNING PROGRAM — Capt. Gene Lang, head of Naval Health Research in San Diego, and Lcdr. Reg Lentz, a hematologist from the Naval Regional Medical Center, Long Beach, discuss the medical research study now starting at NWC with Grace Seal, an occupational health nurse from the local branch clinic. Mrs. Seal heads the team of technicians who will go throughout the Center's work areas during the next nine months to draw blood for the study. Photo by Ralph Halcomb

Agreement is reached on plan for removal, adoption of burros

The Naval Weapons Center, Bureau of Land Management, and Fund for Animals — the latter organization representing a consortium of animal protection and humane groups — reached agreement Feb. 11 on a plan for the removal and adoption of the approximately 4,000 feral burros that populate the Naval base. This pact successfully terminates the long-standing disagreement between the Navy and the animal groups.

Under this agreement, the Bureau of Land Management will remove the burros from the Navy base and turn them over to Fund for Animals, which is representing the Animal Protection Institute, the National Organization for Wild American Horses (NOWAH), the American Humane Society, and the National Mustang Association.

This agreement was hailed by Capt. Lahr, NWC Commander, and Cleveland Amory, president of the Fund for Animals, as a landmark resolution of a long-standing problem.

Cdr. Perry Patterson, NWC Legal Officer, said "I am extremely gratified that we were able to work out an agreement so amicably,

(Continued on Page 5)

Wide participation is seen as key to success of low white blood cell count medical study

Participation by everyone is the key to success of the low white blood cell count medical study now beginning at the Naval Weapons Center, Capt. Lahr and Bob Hillier told the group of Center personnel assembled at the Center theater Wednesday, Feb. 10.

Dr. Peggy Rogers who serves as NWC coordinator for the study, added that "we need you, whether you've been exposed to a typewriter or to an ordnance line. If you don't volunteer to take part, you are letting down your colleagues and friends."

All three emphasized that the closer to 100 percent participation achieved, the better it could be determined whether there was a problem existing at NWC that was responsible for what seems to be slightly larger than statistically expected number of Center employees showing low white blood cell counts in routine health inspections.

MANAGEMENT RESPONSIBILITY

"Center management owes to the people here as safe a working place as possible," Hillier added. He went on to emphasize that "everyone needs to take part if we are to make this study meaningful." The Technical Director also said that his personal feeling was that no real problem existed, but that this study would be the only way to establish whether that was the case.

Capt. Gene Lang, head of Naval Health Research, San Diego; Capt. George Luiken, a hematologist from San Diego who heads Phase II of the NWC study; and Lcdr. Reg Lentz, a hematologist from Long Beach, joined with local personnel in answering questions raised by the audience after the showing of a videotape at both sessions on Feb. 10.

They commented in response to a query that they are studying what sort of a control group will be required to validate the findings of the study, but believe that an appropriate selection can only be made after the first year of the three-year program.

OTHER QUESTIONS ASKED

Other questions raised and responses made during the sessions include:

Everyone who takes part will receive a printout and analysis of his or her own blood, not just the white blood cell count, along with a written explanation (in layman's language) of what the figures mean. Employees are encouraged to keep this information for their own personal medical records and to discuss these findings with their personal physicians if they

have any questions.

All those whose blood is already being monitored should still take part because the Technicon H6000 counts 10,000 cells automatically rather than the 100 cells counted by lab technicians formerly, and therefore gives a much more accurate reading. Also, those who are planning to retire during the course of the study are still encouraged to take part, as are military personnel who may be transferred.

Dependents or contractors cannot take part at this time because of funding limitations. While the cost of the blood work done on each person taking part in Phase I of the study is only about \$25, those who have low white blood cell counts and enter Phase II of the study will receive, at no cost to them, tests and consultations that would cost up to \$7,500 in a private clinic.

(Continued on Page 4)

Bluejacket of Year banquet slated on Saturday, March 6

The annual Bluejacket of the Year banquet sponsored by the Indian Wells Valley Council of the Navy League will be held on Saturday, March 6, at the Enlisted Mess.

This annual dinner honors the four Bluejackets of the Quarter from the Naval Weapons Center and Air Test and Evaluation Squadron Five. From this group of nominees, a Bluejacket of the Year is chosen by each of these commands.

The presentations of awards will be made by Capt. Lahr and Capt. P. F. Hollandsworth, representing their two commands. Last year more than 250 persons attended the banquet to honor the Bluejackets, and awards valued at \$2,000 were presented.

Nominated for Bluejacket of the Year from NWC are AK1 Virgilio M. Esquerro, AZ1 Craig G. Wilson, ASE3 James R. Houston, and AMH3 Avon E. Burrell. Nominees from VX-5 are AZAN Angela M. Amos, AMS3 Tracy M. Hinds, AMS3 Julie A. Webber, and AD2 Gerald D. Brooks.

The selection board that makes the choice of Bluejacket of the Year is composed of AFMC Richard L. Brant and AECS William C. White, who are the two Command Master Chiefs from NWC and VX-5, respectively, and AKCM James R. Beeson, AFMC

(Continued on Page 3)



PRODUCTIVE MEETING — Gathered a day before the Soldering Technology Seminar began was a working group who met to discuss common problems. Present were (l. to r., standing) Ed Small, John DeVore, Gert Becker, Matt Comerford, Mel Scott, Eric Slezak, Dennis Bernier, and Mike Allen. Kneeling (l. to r.) are Ernie Gutbier, Ralph Woolgate, Dieter Bergman, Jerry Higgins and Wally Rubin.

More than 300 participate in Soldering Technology Seminar

More than 300 pre-registrants (as well as many China Lakers who did not have to pre-register) attended various sessions of the sixth annual Soldering Technology Seminar held at NWC this week.

These sessions bring together personnel from throughout the world to discuss common problems in soldering and solutions that have been found to be successful. Seminar attendees came from New Zealand, Sweden, France, Australia, Great Britain, Scotland, Belgium, Holland and Canada, as well as from all parts of the United States.

The sessions are attended by industry leaders and by government personnel from the Army, Air Force and the National Aeronautics and Space Administration, besides those from the Navy. Host group was the Soldering Technology Branch of the NWC Engineering Department, headed by Jimmy D. Raby.

Indoctrination training offered entry-level Navy petty officers

Two groups of entry-level petty officers at China Lake have already benefitted from the new petty officer on-board indoctrination training recently started as one of the Pride and Professionalism initiatives.

The 22-hour course is designed to help new petty officers function effectively as leaders. Units of instruction include the roles and responsibilities of the petty officer, leadership and management, human behavior, communication, performance standards, counseling, discipline, military justice and the petty officer, and the Navy Human Resource Management Support System.

The instruction, which is carried on by senior petty officers, gives new petty officers the opportunity to learn from the experience of these senior petty officers. Besides sharing their actual experiences with the group, instruction from these

A group of seminar attendees arrived early so that they might hold some additional meetings with local personnel before the seminar itself began on Wednesday.

"These people are sharing their corporate memory and knowledge with each other and with us," Raby noted, "to the great benefit of all."

Included in this group were Dieter Bergman, IPC, Evanston, Ill.; Matt Comerford, Hollis, Nashua, New Hamp.; Eric Slezak and Dennis Bernier, Kester Solder, Chicago, Ill.; Ralph Woolgate, Electrovert, Laprairie, P.Q., Canada; Wally Rubin, Multicore Solder, Hemel Hempstead, U.K.; Mike Allen, Multicore, London, U.K.; Gert Becker, Ericsson, Stockholm, Sweden; John A. DeVore, General Electric, Syracuse, N.Y.; Ernie Gutbier, Western Electric, Boston; Ed Small, AVNET, New York; and Jerry Higgins, Alpha Metals, Santa Ana, Calif.

senior Navy personnel consists of guided group discussion and case studies.

The new training has met with an enthusiastic reception both by the personnel undergoing it and the Command.

Those who completed the first class were AZ3 Louise Farmer, AZ3 Patricia Darling, AC3 Lia Hallock, AD3 John Howard, ABH3 Geoffrey Duitsman, YN3 Stephanie Albert, AC3 Theodore Reed, MS3 Larry Clawson, and MS3 Mark Handlin. The instructor was ATC Thomas Norby.

In the second petty officer training class were ASM3 Peter Path, AD3 Vicki Barnes, PR3 Lisa Kolb, YN3 Cecelia Turner, and AMH3 Michael Miller.

Others in the second class were AC3 Dirk Thomas, AMS3 Maxie Williams, PR3 Brian Barbutes, AZ3 Krystal Semmons, and AG3 Thomas Summers. The instructor again was ATC Norby.

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box located at the Reception Desk of the Personnel Department, Bldg. 34. 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.

Announcement No. 38-033, Interdisciplinary, Supervisory Mathematician, Physicist, Electronics Engineer, Computer Scientist, DP-1520, 1310, 855, 1550-4, PAC No. 8138596, Code 3872 — This position is that of branch head of the Computer Services Branch, Computer Sciences Division, Research Department. The mission of the branch is to provide NWC computer customers a stable and cost-effective computing service. Primary emphasis is on acquisition, operation and maintenance of the Center's large scale general purpose (e.g. UNIVAC) computer system for the Central Computing Facility (CCF). Position requires a professional mathematician, physicist, engineer or computer scientist with line management experience providing computer center services. Applications accepted from status eligibles. **Job Relevant Criteria:** Ability to analyze, define and project customer work load requirements; prepare justifications, functional specifications, develop operational capability and benchmark demonstrations, and terms and conditions for inclusion in solicitation document required by the Navy's computer systems acquisition process; and administer ADPE and services contracts. Knowledge of the Navy ADP acquisition chain, especially experience working with AVDAC and ADPSO is highly desirable; ability to effectively deal with personnel of diverse backgrounds and interest in and potential to handle people problems (EEO).

Announcement No. 39-004, Electronics Engineer, DP-855-3, PAC No. 8239301E, Code 3911 — This position is located in the Weapons Control Branch of the Weapons Development Division of the Weapons Department. The incumbent will assume the position of Lead Engineer in support of Inertial Navigational System Project efforts within the Weapons Department. The incumbent schedules, plans, and technically directs the workload for his project which includes design, development of Inertial Sensor components and systems, conduct field and laboratory tests, and evaluate production and circuit design changes. **Job Relevant Criteria:** Knowledge of Inertial Navigational System concepts and Inertial Sensors; ability to prepare and write proposals to sponsors; soliciting support for Center activities; ability to coordinate, monitor, and review the work of a small staff of professional associates and/or technicians; ability to work well with others.

Announcement No. 26-268, Pneumatic Tools Operator, WG-5728-6, JD No. 319N, Code 2641H — (Temporary not to exceed one year). This position is in the Maintenance-Utilities Division of the Public Works Department. The incumbent operates various pneumatic tools to break up or drill hard surfaces such as concrete, asphalt, and masonry. Drives truck on which air compressor is mounted to the work site. Starts, stops and adjusts air compressor. Operates jackhammer or paving breaker. Uses hand tools and operates pneumatic rotary drill. Makes minor repair and adjustments to air compressor. Assists in shoveling of earth or concrete. **Job Relevant Criteria:** Ability to operate motor vehicle safely; work practices; ability to interpret instructions; operation of pneumatic tools with various attachments; and air compressor, reliability and dependability; ability to do the work of the position without more than normal supervision. (This position will be filled through temporary promotion or reassignment. The incumbent will revert back to their permanent position on or before the expiration of a one year period following the date of initial assignment.) Supplemental is required and may be picked up at the Personnel Building, Room 100.

Announcement No. 26-263, Maintenance Mechanic Foreman, WS-4749-9, JD No. 822601E, Code 2641K — This position is at the first full supervisory level in the Maintenance and Utilities Division, Service Shop, Public Works Department. The incumbent plans sequence of operations and work steps of employees who repair and maintain plumbing, electrical, heating, refrigeration and air conditioning equipment. Incumbent interprets blueprints and instructions as required. Works from oral instructions or written instructions. Plans distribution of workload among subordinates and assigns work to employees. Must be familiar with the theory, practice, techniques and work methods of trades supervised. Must have ability to read and interpret to others blueprints, diagrams, specifications, manuals and technical directives. Incumbent requisitions tools, materials and equipment needed. Directly supervises maintenance mechanics performing the following work: air conditioning equipment repair, electrical, plumbing, pipefitting, sheet metal and

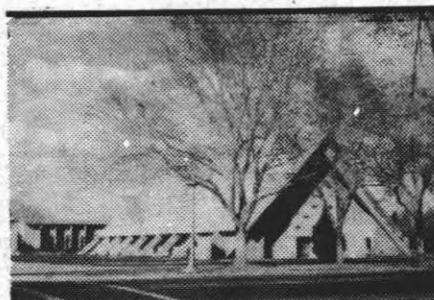
boiler plant equipment maintenance and repairs. **Job Relevant Criteria:** Ability to supervise; technical practices; ability to interpret instructions, specifications, etc.; knowledge of materials; knowledge of pertinent tools and equipment; interest in and support of the EEO Program. To apply, you are required to complete and submit the Supplemental Wage Grade Supervisory Qualifications Statement along with SF-171. These forms must be received not later than March 5, 1982. Forms may be obtained in the Personnel Building, Room 100.

Announcement No. 26-285, Air Conditioning Equipment Mechanic, WG-5306-8, JD No. 342N, Code 2641L — Promotion potential to WG-10, however, promotion is not guaranteed. Position is located in the Maintenance-Utilities Division of the Public Works Department. Incumbent installs, maintains, and repairs refrigeration and air conditioning equipment and components. Equipment includes evaporative A/C units and gas and steam heating units. Performs duties and tasks requiring more skills than helper level and includes, under journeyman supervision, tasks and duties of a journeyman refrigeration and air conditioning mechanic. Installs refrigeration and air conditioning systems by positioning compressors, motors, condensers, humidifiers, evaporators, heaters and other components; installs and connects auxiliary and control mechanisms and piping and tubing; connects recording and gauging devices; charges systems with gas and tests for leaks; starts and adjusts for proper operation; repairs and overhauls refrigeration and air conditioning plant components by disassembly, inspection, and replacement of defective parts; reassembly, adjustment and shop tests. **Job Relevant Criteria:** Ability to do the work of the position without more than normal supervision; technical practices and trade theory; ability to read and interpret blueprints, instructions, specifications, etc.; ability to use hand tools and measuring equipment; troubleshooting materials. Supplemental Qualifications Statement is required along with SF-171 and may be picked up at the Personnel Building, Room 100. Note: Applications will be accepted from reinstatement eligibles.

Announcement No. 8-84-33, Electronics Technician, DT-856-2, PAC No. 8263596, Code 62411 — This position is located in the Range Department, Telemetry Division, Telemetry Systems Branch, Production Support Section. Incumbent's duties will include the design and development of specialized electronic devices and equipment for the purposes of design optimization and for performance purposes of design optimization and for performance evaluation. **Job Relevant Criteria:** Knowledge of airborne and ground telemetry systems and subsystems; knowledge of environmental testing of telemetry components and assemblies; ability to use various electronic test instruments; ability to operate a ground telemetry receiving station; ability to troubleshoot and repair telemetry systems and subsystems.

Announcement No. 8-84-16, Clerk-Typist, GS-322-3/4, PD No. 8064012N, Code 642 — (NOTE: This position will be filled on a temporary full-time or permanent part-time basis) This position provides clerical support to the Test Engineering Division, Parachute System Department. Duties include: setting up meetings, receiving and directing visitors and phone calls, receiving and screening incoming mail, maintaining files, typing official correspondence, memoranda, messages and reports from rough, handwritten drafts. Prepares travel orders, request for procurements, and follow up when required. Accuracy is an important factor of this position. **Job Relevant Criteria:** Knowledge of office procedures and proper correspondence formats; ability to provide clerical support in the areas of travel, personnel, public works, and contracts; ability to type and file with accuracy and attention to detail.

Announcement No. 8-44-17, Electronics Technician, DT-856-2/3, Code 6422 — This position is located in the Test Support Branch, Test Engineering Division, Parachute Systems Department. Incumbent will design, fabricate, maintain and calibrate a variety of airborne instrumentation and data collection systems in support of parachute T&E effort. **Job Relevant Criteria:** Knowledge of airborne electronic system design principles; knowledge of digital design and microprocessor design and application; knowledge of telemetry systems; knowledge of airborne instrumentation; ability to supervise.



Elks Lodge slates drug awareness program tonight

Everyone in the community (and especially parents of teen-agers) is invited attend a drug awareness night program at the Ridgecrest Elks Lodge, 201 E. Church St., Ridgecrest, this evening.

The program, which begins at 7:30 p.m., will include a talk by Dr. Floyd Drake of the Desert Counseling Clinic about marijuana and cocaine, as well as a film about these drugs.

Also in attendance will be Cdr. G.L. Herberster, officers from the Ridgecrest Police Department, and a drug-sniffing dog and his two handlers.

BHS soccer team does well in final game of '82 season

Burroughs High School's varsity soccer team, which has showed steady improvement in this its second season of Golden League play, rang down the curtain on the 1982 season last week with 1-1 tie game at Saugus and a 2-1 loss at home to the league champion Hart High School Indians.

This was the second tie game of the season for the Burros at Saugus, and put a crimp in the Centurions' hopes for landing a spot in the post-season CIF playoffs.

A player pileup in front of the BHS goal led to the goal by Saugus. It followed a corner kick early in the game.

Shortly before halftime, the Burros tied the score at 1-1 on a shot by Kenold Prince, who made a move to his right in front of the Saugus goal, and then booted the ball into the left side of the net.

Coaches and followers of the BHS soccer team agree that the Burros played their best game of the season against Hart on Feb. 11.

It was a defensive struggle in which neither team was able to score until well into the second half of play. A lapse on defense by the Burros, and a second effort by a scrambling Mike Harvey, of the Hart team, resulted in the first goal after about one hour of play.

The Indians' 1-0 lead was extended to 2-0 with just 5 min. left to play when Nick Forschager scored a goal for the visitors. The Burros averted a shutout in the final minute of play by getting a goal that was tallied by Lenny Gaines.

John Lloyd, goalie for Burroughs, made several excellent saves to prevent scores by Hart, including one stop of an 8-yd. blast off the toe of Harvey.

In the eight-game Golden League season against teams from Hart, Canyon and Saugus, the Burros lost six games and tied two.

Men's Soccer League signing up players for spring season

Registration for the spring season of the Men's Soccer League is now underway and will continue at the Naval Weapons Center gymnasium office until Friday, March 5.

Participation in the league is open to high school seniors and adults of all ages.

No prior soccer playing experience is necessary, since the purpose of the league is recreation and instruction. Teams will be balanced with experienced and novice players in equal numbers.

Fees are \$8 for an NWC athletic card (\$10 for non-DoD athletes), and is good for a full year of soccer play in the spring and the fall leagues. If team shirts are desired, team members will purchase these themselves.

Burros in CIF . . .

(Continued from Page 6)

was Heyward with 17, and Means had 7 scoring assists, followed by Wooten and Heyward, with 5 and 4, respectively.

As he was during the game played here between Burroughs and Quartz Hill, Joe Pizzo was the Rebels' main scoring threat, and he tallied 20. Pizzo was backed up in the scoring department for the Rebels by Dave Pastor and Fred Woolfork, who chipped in 12 and 10 points. Matt McQuarrie came off the bench as a substitute to contribute 9 points to the Rebels' 60 point total.

Whale watching continues

Those fishing from the party boats off Morro Bay on the central California coast have been torn between dropping lines in the water and whale watching as the annual southward migration of whales continues.

Fishermen who dipped their lines in the water averaged 13 fish each, with the majority of fish being assorted bass, followed by red snapper. Prize fish of the week caught out of Morro Bay was a 20-pound ling cod. Rock cod are also being hauled in.



LOTS OF HUSTLE — Mary McDonough (No. 21) of Burroughs anticipates the chance to snap up a rebound by moving toward the basket as a teammate, Charlene Kessler (No. 54) gets off a shot at the hoop during the Quartz Hill game. Also moving into position to latch on to a possible carom is Patti Minnis (No. 32) of the BHS girls' varsity team.

— Photo by Don Cornelius

Diet counseling offered to help meet Navy's weight standards

The Navy's increased emphasis on physical fitness and maintaining weight standards has led to a number of people — military, retired military, dependents and Civil Service personnel as well — becoming acquainted with LCdr. Elinore ("Cookie") Spita, who serves as chief diet counselor for the Naval Regional Medical Center's branch clinic.

"One thing that may make it easier for people to talk to me about the need to diet," says LCdr. Spita, "is that I've got a personal weight problem. I've probably been on all known diets myself at some time or another before I got into diet counseling, and I know how hard it is to stay on a diet!"

(The diet counseling is not only for overweight, she's quick to point out. She also does diet counseling for those who are diabetic, suffering from hypertension, who have cholesterol problems, as well as a couple of people who are on a weight-loss program.)

Annual Washington's birthday run set by Over-Hill Track Club

Plans were announced last week by the Over-the-Hill Track Club for staging the group's eighth annual George Washington's Birthday 8-mile run on Saturday, Feb. 20.

Registration will take place starting at 9 a.m. tomorrow at the Desert Empire Fairgrounds in Ridgecrest, and the race will begin at 10 o'clock.

There is an entry fee of \$2 per individual or \$5 for family units. Entrants will be assigned handicaps based on their age, sex, and prior performance in distance races.

The well-marked course will follow flat, paved roads in the vicinity of the fairgrounds. Runners will complete two laps around a 4-mile circuit.

Awards of engraved medals will be presented to the seven runners with the best times of the day (without handicap) and to the ten who have the fastest times including their handicap. There also will be medals for the top three women entrants and another five medals for the best husband-and-wife teams entered in the Washington's Birthday run.

Additional information can be obtained by calling Frank Freyne after working hours at 375-7982.

Elks Lodge keglers edge 1st place team in Premier League

The fifth place Elks Lodge keglers edged the league-leading Sports of All Sorts squad 10½ points to 9½ points during Monday night's Premier League competition at Hall Memorial Lanes.

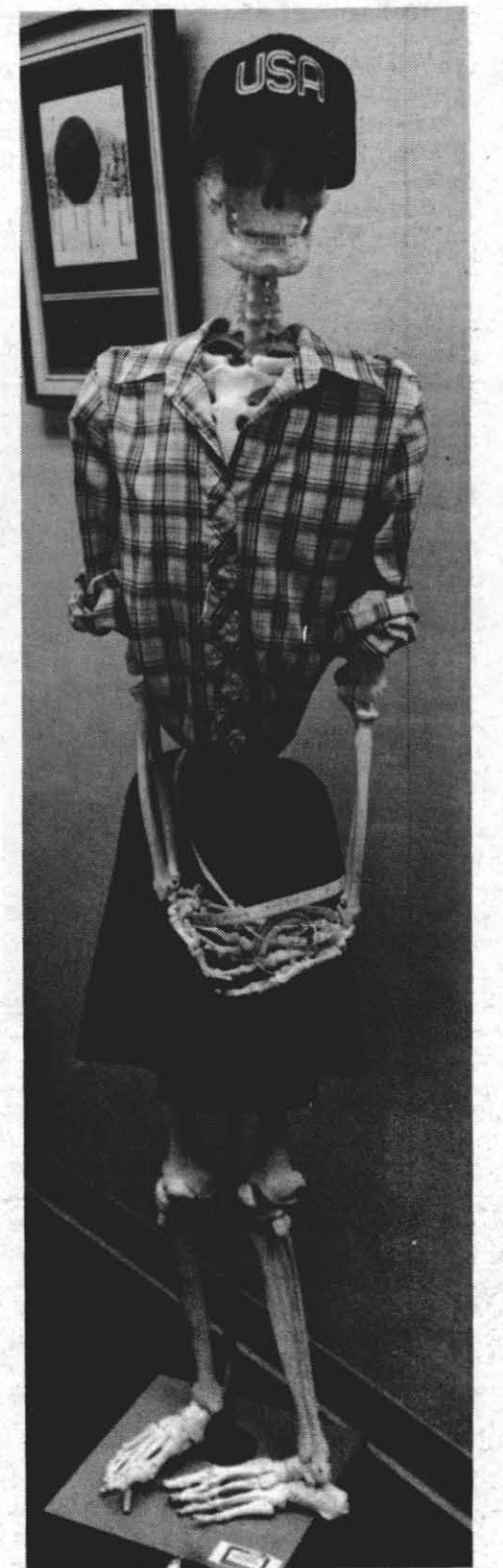
The Elks, who had the high team game (1,071) and high team series score (2,918) for the night, put only a slight crimp in the lead held by Sports of All Sorts, which is now 29 points ahead of the second place Hideaway team, whose members had difficulty edging the Buggy Bath bowlers 11 points to 9 in their head-to-head matchup.

Jack Brown, who rolled a 673 series, was the evening's top individual bowler. Runner-up was Ernie Lanterman, who had a triple 200 series of 650 built on single game scores of 235, 210, and 205.

Mark Barkemeyer also had a triple 200 series of 617 as he rolled single game scores of 201, 202, and 214.

Other Premier League bowlers who topped the 600 series mark were Lynn Potter (641), Pat Nalley (635), Champ Pearman (609), Ron Williams (603), and Bob Hooper (602).

Premier League bowlers with single game scores in excess of 220 were Nalley (248), Brown (247 and 232), Williams (245), Gene Lish (225), George Bowles (223), Tracy Brandt, Dave VanderHouwen and Potter (222).



NEEDS A DIET — Miss Bones, who lives in the NRCM branch clinic, carried her weight loss diet a step too far and now should confer with LCdr. Elinore Spita to see what she needs to do to put back on a few pounds of flesh in order to give her graceful feminine curves.

The Rocketeer

Official Weekly Publication
Naval Weapons Center
China Lake, California

Captain Jude Lahr
NWC Commander

R. M. Hilley
Technical Director

Dennis Kline
Public Affairs Officer

Don R. Yockey
Editor

Mickey Strang
Associate Editor

Don Cornelius
Staff Photographer

Beverly Becksvort
Editorial Assistant



News Stories Tuesday, 4:30 p.m.
Photographs Tuesday, 11:30 a.m.
The Rocketeer receives American Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NAVSO P-35 revised May 1979. 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. Phones 3334, 3335



BHS girls to play Montebello squad on Saturday night

The Burroughs High School varsity girls' basketball team, defending Golden League champions, garnered a piece of the league title again this season as the combination of a runaway victory over Quartz Hill on Feb. 11 and a loss by Antelope Valley to Palmdale resulted in a tie for the 1982 league title.

Both the BHS girls and the Antelopes finished the season with identical league records of 10 wins and 2 losses, necessitating a coin toss that was won by Antelope Valley to determine which of the two teams would be the Golden League's No. 1 team in the CIF post-season playoffs.

Opening round of the CIF competition will come tomorrow night for the Burroughs High School girls' varsity basketball team, which will play Montebello High School of the Whitmont League at Montebello (an east Los Angeles community). Tip-off time is 7:30 p.m.

QUARTZ HILL CRUSHED

The Burroettes, who posted an overall record of 17 wins and 7 losses for the 1981-82 season, finished league play in slam-bang fashion by crushing their counterparts from Quartz Hill 78-26 on Feb. 11 at the BHS gym.

In their highest scoring league game of the league season, the BHS girls cruised to a halftime lead of 43-11, and then outscored the Rebelettes 35-15 in the third and fourth periods of play to win by a final margin of 52 points.

The Burros had the range early, as they connected on 76 percent of their shots from the field in the first quarter, and ended the game with a team percentage accuracy of 56 percent in field goal shooting.

GAME'S TOP SCORER

Patti Minnis, who hit on 8 of 11 tries from the field, was the BHS girls' top scorer with 17. Two other players on the starting quintet — Shelley Gravelle and Leslie Krenzle — tallied 13 and 12 points, respectively — and Marjorie DeGraw, a reserve player who clicked on 5 of 7 field goal shots, scored 10 points.

Mary McDonough was the team leader in scoring assists for Burroughs with 12, and Krenzle was the top rebounder with 9 in the Quartz Hill game.

The BHS girls earned their share of the Golden League crown by bouncing back from a 58-44 loss to Palmdale to knock off the previously undefeated Antelope Valley cagers 51-47 in overtime.

The Burros also rallied in the fourth quarter to pull off a come-from-behind victory over Hart in their next-to-last league game to make sure that they would finish in no worse than second place.

Clinics for coaches of Youth Soccer League teams slated

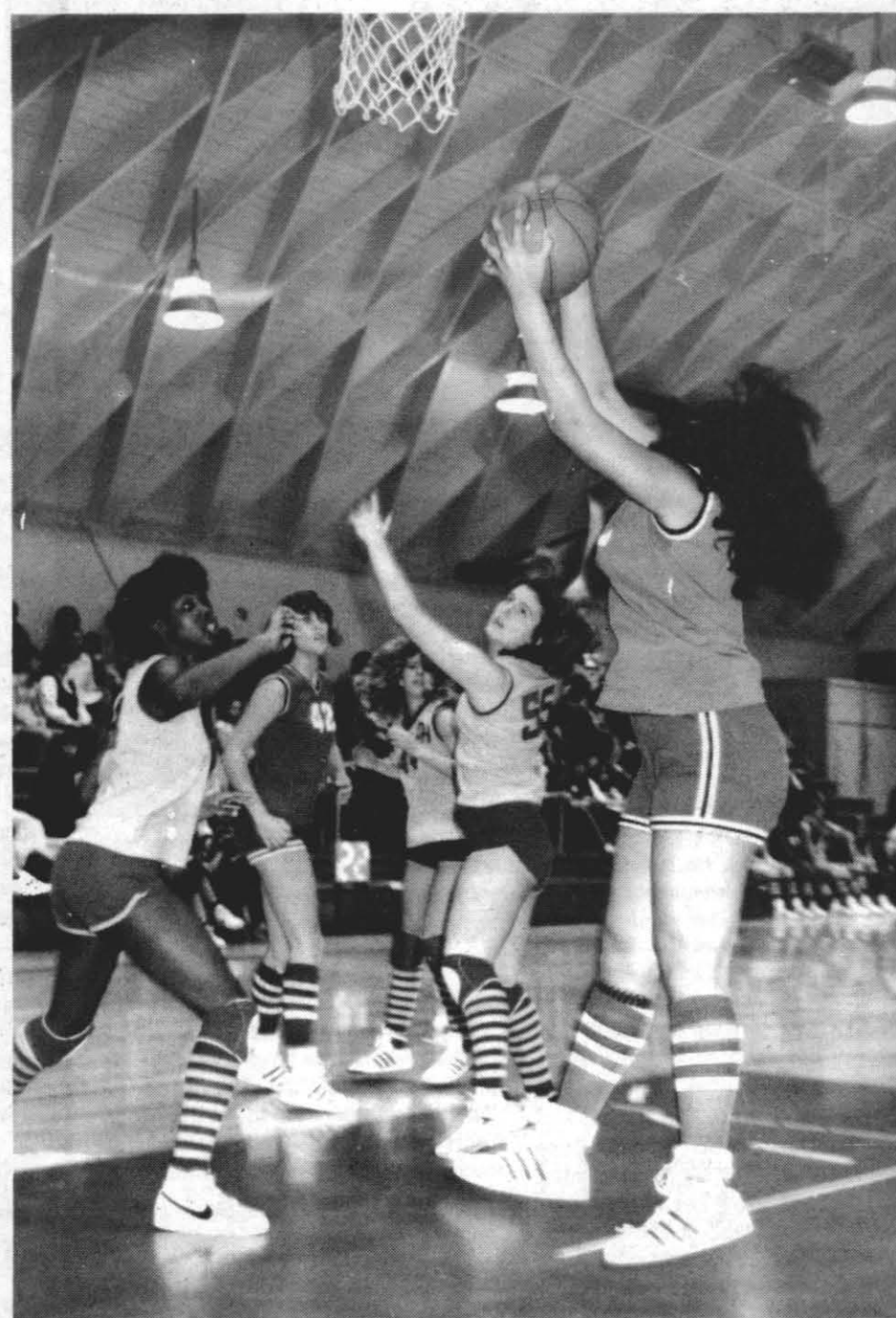
A clinic for all those interested in coaching a Youth Soccer League team will be held tomorrow and again on Saturday, Feb. 27, from 10 a.m. to 12 noon at Davidove Field, located at South Knox Road and Renshaw Street.

Fundamental skills and tactics of soccer play will be taught, and the instruction will be followed by drills and scrimmages involving participants in the clinic.

Although the clinics are aimed primarily at coaches, players in the fifth through ninth grades also will benefit from attendance at either of the sessions.

Depending upon the results achieved this spring, it is hoped to make attendance at a soccer clinic mandatory for all coaches beginning next fall.

Burroughs High teams qualify for CIF playoffs



REBOUND PULLED DOWN — Marjorie DeGraw of Burroughs latches onto a rebound in the BHS girls' varsity league finale against Quartz Hill. Keeping an eye on the ball are Shelley Gravelle (No. 42) of Burroughs (in background) and Tracy Saylor (No. 55) of the Rebels. The BHS cagers, who will enter the CIF playoffs tomorrow night at Montebello, crushed Quartz Hill by a score of 78-26.

NWC Varsity hoopsters win pair of Intramural League contests

The NWC Varsity cagers made it rough last week on two opponents in the Competitive Division of the Ridgecrest Recreation Department's adult Intramural Basketball League.

In games played at the Center gym, the Navy hoopsters torpedoeed Loewen's 70 to 55 and the Rowdies by a score of 72-46.

Millard Bell's 20 points was tops for the Navy team in its win over Loewen's. The NWC varsity expanded an 8-point halftime lead of 33-25 to a 15 point edge at the final buzzer. Robert Cubit was the top scorer for Loewen's with 14.

The Rowdies succumbed by a margin of 26 points to the NWC Varsity squad, which tallied 38 points in the 15-minute halftime period — exactly double the 19 hit by its opponents. Ken Dorrell and Bell had 18 points each for the Navy team. Top scorer for the Rowdies was Mason Bazemore with 17.

Scores of other Competitive Division games played last week were Rowdies 50, Simutech Turtles 45; ILW Gents 56, Emhiser 52; and Loewen's 47, Simutech Turtles, 37.

In the close game between the Rowdies and Turtles, the Rowdies trailed by 26-22 at the half, but then outscored the Turtles in the final 15 min. of play to win it 50-45. Mason Bazemore pumped in 12 points for the Rowdies, while Mel Foremaster and Bill Duncan scored 10 points each for the Turtles.

The ILW Gents held off a second-half rally by Emhiser to win the game between these two teams by a score of 56-52. The Gents built up a lead of 28-20 at the half. Leading

scorers for the two teams were Steve Blanche of ILW with 20, and Jim Stillwell, who had 16 for Emhiser.

Loewen's rebounded from its loss to the NWC Varsity by posting a 47-37 win over the Simutech Turtles. It was a close game at the half, with Loewen's in front by just 3 points (22-19). Mel Miles led Loewen's with 12 points, and Tom Chapman tallied 10 for the Turtles.

Two wins by the Eagles highlighted action in the Recreation Division of the Intramural Basketball League. The Eagles romped to a 53-40 victory at the expense of the NWC Slowbreak quintet, and also defeated the Poochies by a score of 39-35.

The players for the NWC Slowbreak made no headway in their effort to try to reduce the Eagles' halftime lead of 25-18, as they lost this contest by a 7-point margin of 53-40. The game's high point man was Rick Feauto, of NWC Slowbreak, with 20, while Brant Tunget scored 16 for the Eagles.

The matchup between the Eagles and Poochies was a close game all the way. The Eagles led 23-20 at the half, and finished with a 4-point lead of 39-35. Scoring honors were shared by Brant Tunget of the Eagles and Gary Clark of the Poochies, who tallied 15 points each.

Despite a 19-point scoring effort by Noland, the Chicken Hawks came out on the short end of a 54-51 score in another close game with the NWC Slowbreak team. The Navy cagers were hard pressed to retain the lead, after getting off to a first half advantage of 29-23. Once again Rick Feauto was the top scorer for the NWC Slowbreak quintet — this time with 15 points.

Burros boys to host Northview tonight in post-season play

Post-season action in the California Interscholastic Federation (CIF) Class 2-A varsity boys' basketball play will get underway tonight at 7:30 in the Burroughs High School gym, where the Burros will host the cagers from Northview High in Covina.

The Burros, coached by Larry Bird, swept to their fourth consecutive Golden League title, posting an 11-1 record and having only a 1-point loss to Hart High School to mar a perfect league season.

In non-league competition, the Ridgecrest team was 7-4 and ended regular season play with an 18-5 record.

In the their final league tilt of 1982, the BHS boys' varsity cagers pummeled the Quartz Hill Rebels 77-60 in a game played on Feb. 11 at the Quartz Hill gym.

There was no suspense in the final league contest of the season as the Burros got off to a first quarter lead of 20-10 that was extended to 39-30 at the halftime intermission.

A quick basket by Dale Killilea following the tip-off that opened the second half of play got the Ridgecrest team started on another 20-point scoring effort in the third quarter, while the Rebels were held to 12.

This gave the BHS cagers a 17-point lead of 59-42 as the fourth period began and both teams tallied 18 in the final 8 min. of action to make it a 77-60 win for Burroughs at the final buzzer.

Four of the five starters for Burroughs ended the game in the double-figure scoring column, led by Scott Fulton, who dropped in 16. Others were Dale Killilea (15), and Dalton Heyward and Daniel Means (14 each). Wooten, the fifth member of the starting squad, tallied 8. Rebound leader

(Continued on Page 7)

Ridgecrest Scorpions to host youth soccer tourney on Sunday

A youth soccer tournament, hosted by the Ridgecrest Scorpions Soccer Club, will be held Sunday, starting at 10:30 a.m. at the Burroughs High School athletic field.

The schedule calls for the Scorpions to play a team from San Bernardino in the first tourney tilt, followed at 12 noon by a San Bernardino vs. Barstow game, and at 1:30 p.m. by a contest between the Ridgecrest Scorpions and Barstow.

The Scorpions are a club of 12- and 13-year-olds formed to learn the tactics, skills and rigors of competitive soccer, and then to put this training into practice by playing against similar teams from other areas.

Plans call for adding another local team each summer. It, too, will be composed of former Youth Soccer League players who, once they are more than 12 years of age, can join a competitive soccer club.

In contests that have preceded this Sunday's tournament, the Ridgecrest Scorpions have routed Bishop by a score of 9-1, and posted a come-from-behind 3-1 win over the San Bernardino Cosmos, a 12-year-old team.

Players on the Scorpions squad are Bill Ledden, Jon Bainbridge, Eric Wee, Scott Piri, Brian Collie, Mike Mills, Jason Cherry, Tim Wee, Dan Webster, Scott Hannon, John Peterson, Brian Hayes, Neil Johnson, Scott Parmenter, and Roger Smith.

Center gym basketball court closed Wed. night

The basketball court at the Naval Weapons Center gym will be closed at 4:30 p.m. next Wednesday, Feb. 24, while workmen remove some asbestos pipe insulation.

Closing of the basketball court will not affect the use of other facilities at the gym, such as the swimming pool, weight rooms, or racquetball courts.

Regular hours for use of the basketball court will be resumed at 8 a.m. on Thursday, Feb. 25.

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. 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 questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-command channels.

QUESTION

Civilian Employee — I just received my Xerox copy of the 1982 health benefit changes of which I have Aetna, high option. To start with, it was effective Jan. 1, 1982, and I received it Jan. 21. It has many changes, all negative to me. The previous deductible of \$75 has been changed to \$200. I just had over \$200 worth of medical bills of which I thought I would only have to pay the first \$75. Now, after the fact, I'm notified that I'll have to pay \$200 of it. That presents not only a hardship, but is of great concern to me. After reading all of the changes in my coverage, I've decided the heck with it, I'll change to another company. I found out that I can't, there isn't an open season right now. My question is this — isn't this illegal; to lock me in to one company and then change the rules?

ANSWER

First, I must tell you that I agree with your frustration. As a matter of fact, both of the decisions — first to increase rates and lower benefits, and second to not opt for an open season — were challenged in court. The first decision was upheld. The second, concerning open season, is still pending with the U.S. Court of Appeals.

The final disposition of these actions will be published in the Rocketeer and the NWC Announcements. In the meantime, while we are awaiting OPM's release of the brochures for the individual health plans, you may contact either your department office or the Personnel Department for copies of the changes.

QUESTION

Civilian Employee — I was wondering why the Police Department does not go along with the safety regulations that all the other drivers in military vehicles have to. In regards to wearing seat belts, with the new style lap belts installed, it's very easy to see as you're driving by that the lap belt is hanging on the side and not across their shoulders.

Also whenever they get out of the car in a hazardous traffic situation according to OPNAV INST 5100.12, they're required to wear their reflective clothing in a hazardous traffic situation. Each day as the flag is lowered, officers are standing out there directing traffic without wearing any kind of reflective clothing as required. I'm wondering why this is going on like this. It's not too good safety-wise.

ANSWER

Police Division personnel are subject to the same safety regulations as other NWC employees. They, too, are required to wear seat belts when operating a government vehicle. If you observe a police officer violating this regulation, or any other rule or regulation, feel free to report the situation to the Police Division Watch Commander, by calling NWC ext. 3323.

OPNAV 5100.12A states that fluorescent/reflective protective equipment will be provided to personnel who are exposed to traffic hazards, but the directing of traffic at Knox and Blandy is not considered to be a "hazardous" condition. Such reflective equipment is available and will be used by police personnel when conditions require it.

QUESTION

Civilian — Also a 10-point disabled veteran. I served with the 101st Airborne Infantry Division in 1970 in Vietnam and my question is — Could it be possible for disabled vets to make use of the Commissary and Navy Exchange stores? My disability is only 10 percent, and I know that military dependents and people retired and active in military have access to these stores, but I'm not sure if disabled vets might have that opportunity. If so, it would be good to know and if there is a chance of it possibly being approved, it would also help out I feel, being a disabled vet.

ANSWER

I'm sorry but according to the Navy Exchange Manual and the Armed Services Exchange Regulations in order to be qualified you must be a "veteran separated under honorable conditions with a 100 percent service-connected disability." That seems odd to me, but that's the way it is.

Black Progress Week to be observed at NWC

The Naval Weapons Center next week will honor an essential part of its work force by the celebration of Black Progress Week.

Guest speaker for the Friday night banquet on Feb. 26 that will highlight the celebration will be Grant Williams, former Deputy Equal Employment Opportunity Officer for NWC, who is now Director, Civil Rights, for the General Services Administration in Washington, D. C.

Williams will speak on "Affirmative Action in the 1980s."

The banquet completes a week of activities that will include a Soul Food luncheon at 11:30 a.m. Wednesday at the Enlisted Dining Facility, a workshop Thursday afternoon led by Williams, and a panel discussion on Friday afternoon chaired by Manny Dunn.

All these events are open to all interested personnel, and everyone, including dependents, is invited to attend.

Williams will lead a workshop entitled "Black Progress?" starting at 2 p.m. Thursday, Feb. 25, at the Community Center. He is well remembered locally for his dynamic leadership and his interesting talks while he was Deputy EEO Officer from 1976 to 1978.

The subject of Friday's panel discussion is "Black Progress in a White Environment." Manny Dunn, who will chair this panel, is Frequency Manager in the Range Instrumentation Support Division of the Range Department.

Panel members are Lt. Felipe Robinson,



Grant Williams

a doctor at the China Lake branch clinic of the NRMCC; Walter Martin, an electrical engineer in the Fuze and Sensors Department; Ens. Cynthia Kurtz, head of the Communications Division in the Military Administration Department; and Bill Collier, a mechanical engineer in the Survivability Division of the Fuze and Sensors Department.

The Black Progress Week banquet will be held on Friday, Feb. 26, starting at 7 p.m. at the Enlisted Mess. It will be preceded by a social hour at 6. After Williams' talk and poetry reading by the Black Original Social Society, the evening will conclude with dancing to the lively tunes of a band playing soul music.

Advance reservations are required for the banquet as well as for the Soul Food lunch Wednesday noon. The lunch will cost \$1.90 for each adult, and \$1.15 for children under 12. The banquet, which features a steamboat round of beef and ham buffet, costs \$7 per person.

Tickets for either event may be purchased from members of the EEO Committee or they may be reserved by telephoning Nancy Hinman at NWC ext. 2348 or Catherine Beckett at NWC ext. 2064.



4 DECADES OF FED'L SERVICE — Capt. Lahr examines a 40-year Federal service pin before presenting it to Joseph Johansen during a recent ceremony held in the office of the NWC Commander. — Photo by Don Cornelius

40-yr. Federal pin presented to employee in Fuze, Sensors Dept.

A 40-year Federal length-of-service award was presented on Feb. 11 to Joseph Johansen, an electronics engineer in the Short Range Missile Fuze Branch of the Fuze and Sensors Department.

Presentation of the service pin and certificate was made by Capt. Lahr during a ceremony in the NWC Commander's office.

Johansen's four decades of service with the federal government began on Dec. 3, 1941, when he went to work as an assistant laboratory mechanic for the Department of Commerce (National Bureau of Standards) in Washington, D. C. Johansen was inducted into military service (U. S. Army) on July 2, 1945, and was honorably discharged a year later.

After his discharge, he returned to work at the National Bureau of Standards. In August 1946, he received a promotion from senior laboratory mechanic to electrical engineer and in March 1949, he was promoted to electronic scientist (instrumentation). While at the National Bureau of Standards, Johansen received the Department of Commerce Meritorious Service Award in 1949.

Johansen was transferred to the Naval Ordnance Laboratory in Corona, Calif., on Sept. 23, 1956, as an electronics scientist. He was assigned the responsibility of performing feasibility studies of new fuzing

methods. The studies he was involved in led to an active RF fuze for the Sidewinder-1A (AIM-9B) to be used as a possible replacement for the MK-303 fuze. The early Sidewinder fuze was designated the EX-10.

Johansen's work on the EX-10 eventually led to the development of the MK-15 RF fuze, which has been successfully employed on the AIM-9D, 9-G, 9-H, and MIN-72A (Chaparral) missiles. Johansen's involvement with the MK-15 fuze reached a high point when he was assigned as MK-15 project engineer with the responsibility for production monitoring of four large production contracts involving several million dollars with three different corporations, plus several smaller contracts for telemeter versions of the MK-15 and various support equipment.

Most recently, Johansen has served as project engineer for all DSU-15 production programs. There are currently over \$75 million worth of DSU-15s on order from three different contractors.

During his career at the Naval Weapons Center, Johansen has received several performance-related awards including: Quality Salary Increase in 1967, Sustained Superior Performance award in 1980, and an Outstanding Performance Rating in 1980. In addition, Johansen has been the recipient of numerous letters of commendation and appreciation for jobs well done.

Annual banquet . . .

(Continued from Page 1)

Raymond M. Wingo, ACSS Kent D. Savary, YNCS James B. Link, and PRCS Robert J. Hudson.

The dinner will begin with a social hour at 6:30 p.m., to be followed by a three-meat buffet at 7:30. Tickets for the dinner are \$8.50 per person.

Reservations are due by Feb. 28; they can be made by telephoning 446-5488, 446-7244, or 446-5541. Dinner tickets are prepaid, and checks made out for the appropriate amount should be mailed to the IWV Council of the Navy League, P.O. Box 1297, Ridgecrest, CA 93555.

Tickets may also be purchased at the NWC Public Affairs Office (Rm. 2027, Administration Building), at Capt. Hollandsworth's office in Hangar 1, and at the Military Administration Department Office on the corner of Hussey Road and Blandy Avenue.





CRITICAL ELEMENT — The Technicon H6000's superior ability to count blood cells makes the Center's medical research study possible. Grace Seal, an occupational health nurse at the NRCM, heads the blood-drawing team.

New machine plays vital role in medical study

Critical to the medical study now beginning at the Naval Weapons Center is the Technicon H6000 blood cell counter, which automatically, rapidly and accurately analyzes the cells present in the 7cc of blood that will be drawn from each volunteer participant in the study.

This machine is the first of a new generation of blood-cell-counting machines, so new, in fact, that only two exist in the

FEHBP update . . .

(Continued from Page 1)

perience of the previous few years," Devine told the Congress. But he added that it was "now clear that, in addition to underestimating the effects of inflation, OPM seriously underpriced most of the FEHB plans in 1980 and 1981." He stressed that artificially depressing premiums for a third consecutive year "would only exacerbate problem which must be faced in the 1983 budget, as well as threaten the financial underpinnings of the FEHB program."

Several employee organization (union) health plans had sued OPM over the benefits reduction issue, claiming that the agency did not have authority to order the cuts. A Federal District Court ruled some of the cuts legal, and others illegal. OPM appealed the ruling.

Because health benefits plan brochures could not be printed until the legal status of the benefits reductions was resolved, and because of serious questions regarding the financial stability of some carriers and of the program as a whole if an open season were held as originally scheduled in 1981, OPM announced a postponement until a date to be specified later.

On Dec. 21, 1981, a U.S. Court of Appeals panel ruled in OPM's favor on the question of whether the agency had the authority to negotiate benefit reductions in order to stay within its budget, and to protect enrollees from unreasonably high premium increases. The ruling cleared the way at last for printing new brochures and the beginning of the new contract year on Jan. 1, 1982. The process of printing brochures for all 120 health plans in the FEHB program was nearly complete by early February, with distribution to employees through their agencies, and to annuitants through the mail, expected by the end of February.

The latest word locally, however, is that the brochures have not yet been received at the Navy distribution point in Philadelphia, Pa. Consequently, it is not expected that the brochures will be distributed here on Center before mid-March.

Nearly 3½ million Federal employees and retirees are enrolled in the FEHB Program. Counting their dependents, nearly ten million people are insured by the member plans. Enrollees and the government share the cost of premiums.

State of California.

The average blood test to determine the number of red and white blood cells and hemoglobin level in a person's blood has been based on only 100 cells counted manually by a technician; the Technicon H6000 uses 10,000 cells and gives far more accurate results.

While the Technicon H6000 does not chemically analyze the blood (it will not, for instance, be able to determine whether a person has been taking drugs or medication), it will provide data on the individual's blood composition that will be of great value to each person and his personal physician.

Among the information that each participant will receive (in the form of a computer printout) within two weeks of having blood drawn is the amount of red blood cells, white blood cells, and platelet count. Also listed are hemoglobin, hematocrit, mean corpuscular volume,

Nat'l Engineers' Week banquet planned Feb. 25

National Engineers' Week, scheduled this year during the period of Feb. 22 through 27, will be observed locally by a banquet that is to be held next Thursday, Feb. 25, at the Enlisted Mess.

Also planned is a tour on Saturday, Feb. 27, of Solar One, America's first solar thermal electric plant located near Daggett, Calif.

On the evening of the Engineers' Week banquet, a social hour starting at 6 o'clock will precede a buffet-style dinner at 7, and the program will follow.

"Engineers: Pioneering America's Revitalization" is the theme of this year's National Engineers' Week. Master of ceremonies for the buffet-style dinner on Feb. 25 will be Jerry Zaharias, NWC's computer systems security officer in the Central Computing Facility.

Tickets for the banquet, priced at \$8.50 each for the general public or \$7.50 for students and enlisted military personnel, can be ordered no later than Tuesday, Feb. 23, by calling any of the following members of engineering societies that make up the High Desert Engineering Association (HDEA):

Bruce Bartels, NWC ext. 7510; Bob Williams, ext. 6488; Jim Serpanos, ext. 3340; Mort Kurotori, ext. 3395; or Tony Miller, 446-2589.

Highlight of the evening will be a talk by R. L. Gervais, deputy program manager of the Solar One electric power generating plant that was designed by McDonnell Douglas. It is a joint project of the U.S. Department of Energy, the Southern California Edison Co., the Los Angeles Department of Water and Power, and the California Energy Commission.

Gervais will describe the system requirements, characteristics, operating

Low white blood cell study . . .

(Continued from Page 1)

Low white blood cell counts can have a variety of causes, including use of organic chemicals, many prescription medications, radiation of various sorts, among about 150 identified agents. Hillyer emphasized that a close study of NWC records indicates that there seems to be no connection between former project work or storage of chemical substances and persons being identified as having low white blood cell counts, but the purpose of the study is to see if any area does show a clustering of cases, other than chemists who work with benzene or other solvents.

If a problem area is spotted, all those on the stage stressed, then corrective action can be taken, not just here but elsewhere also.

Grace Seal, an Occupational Health nurse with the NRCM branch clinic, will come to each work site some time during the coming year (or for whatever part of the year the initial phase of the study will require) and will brief employees and answer questions. Shortly thereafter, she and her team will

mean corpuscular hemoglobin, and mean corpuscular hemoglobin concentration.

Each participant will also receive a letter indicating whether or not the white blood cell count is normal or low, and an informational sheet explaining what each of the items listed is and what the norms for that measure consist of.

If this sophisticated blood count were made in a private laboratory, the cost to each individual would run from \$15 to \$25, depending on laboratory overhead costs, but each participant in the medical study will receive the information free.

Each participant is also urged to keep the printout for personal medical records.

If the individual has any blood factors that don't fall within what is considered to be a normal range, this may or may not be significant; however, this should be taken up by the individual with his or her personal physician, who can best evaluate the person's whole physical condition.

modes, and special features of Solar One. The array consists of three basic systems — one to collect the heat of the sun's rays, another to convert that heat to steam, and a third system to store heat after sunset.

Gervais has been employed by Douglas in a variety of energy-related and manned spacecraft managerial positions, including those of deputy program manager and project manager (space stations).

In addition, Gervais is a director and former president of the American Astronautical Society, and has served the American Institute of Aeronautics and Astronautics (AIAA) as chairman of the Energy Activities Task Force, as Technical Speciality Group Coordinator, and as chairman of the Technical Committee.

Gervais also is a charter member of the Systems Engineering Committee of the American Society of Mechanical Engineers (ASME), and is a Fellow of the British



R. L. Gervais

come to withdraw the 7cc (about 1½ teaspoonsful of blood) between 8 and 11 a.m., since white blood cell counts normally vary during the course of day. Those who are on leave or travel when she comes to withdraw blood will be able to make an appointment with her so that they can be included in the study.

Both sessions ended with a plea by Center Command that everyone take part. Hillyer noted that he and Capt. Lahr and Rear Admiral Harris had all struggled to convince Washington of the need for the study to determine whether any problem might exist, and that the Navy Medical Departments had cooperated so fully that any apathy on the part of local employees would be regretful.

"Encourage your co-workers to participate and stay involved yourself," both Hillyer and Capt. Lahr emphasized.

Navy CO's now authorized to oust poor performers

"Upgrade 82," which allows Commanding Officers to discharge "those few individuals who routinely migrate between unsatisfactory and marginal performance," has been authorized by Admiral Thomas B. Hayward, Chief of Naval Operations.

The new program is based on the "unqualified success" of last year's upgrade. It increases the time officers and enlisted leaders will be able to spend with the majority of their men and women, thus improving morale and command readiness.

Commanding Officers may discharge, for the convenience of the government, those few individuals who are no longer deserving of further counseling, guidance or command attention. The character of the discharge will be as warranted by the individual's record.

Details of the program were promulgated in a Jan. 16 message from the Chief of Naval Operations to Commanding Officers.

Energy conservation tip

Rediscover bicycling. For quick errands or even commuting to work, a bicycle can be a fun and healthy alternative to the car.

Interplanetary Society. He is the writer of more than 40 published papers, and the editor of two volumes of a publication entitled "Advances in the Astronautical Sciences."

The National Engineers' Week speaker received a bachelor's and master's degree in aeronautical engineering with a minor in nuclear engineering from the University of Notre Dame, and attended post-graduate courses in astrodynamics and nuclear engineering that were conducted at UCLA.

Part two of the local observance of National Engineers' Week, a tour of the visitor center at the Solar One electric power generating plant near Daggett, Calif., is scheduled to begin at 10 a.m. on Saturday, Feb. 27.

Car pools are being formed for the trip to and from the construction site, and information about transportation can be obtained by calling Bruce Bartels at NWC ext. 7510.

Weather and test-schedule permitting, visitors will be escorted on a walking tour of the facility that features a "power tower" surrounded by a circular field of 1,800 heliostats (sun-tracking mirrors).

Long trousers and sturdy walking shoes are required as wearing apparel for all participants in the tour, which is limited to persons 16 years of age and over.

A number of exhibits and displays on solar energy are housed in the visitor center at Solar One, which will be open. Models of solar energy developments can be seen, movies are shown, and there is information about unusual places where man is seeking new sources of energy.

National Engineers' Week programs are sponsored annually by the High Desert Engineering Association.

FMA hears report on national legislative matters

A potpourri of information about general conditions in Washington, D.C., and legislative matters of interest to government employees was dispensed by Bun Bray, National Executive Director of the Federal Manager's Association, during a luncheon meeting of FMA Chapter 28 held on Feb. 10 at the EM Club.

Bray was introduced by Curtis Halk, FMA Zone 10 vice-president from Long Beach and FMA's national membership chairman, after the meeting was opened by Dennis Rowell, president of FMA Chapter 28 of China Lake.

As mementos of their visit to China Lake, Rowell presented both men with NWC plaques, while he was the recipient of a large wall plaque for his office in recognition of the topnotch job that FMA Chapter 28 had done in 1981 in recruiting new members.

The visitor from Washington commented on the climate in the nation's capitol — both in terms of weather and in regard to the differences between the present administration and that of former President Jimmy Carter.

CRITICAL ISSUES LISTED

In listing critical issues facing the group to whom he was speaking, Bray mentioned federal employee health insurance costs, the Merit Pay System and its alternative here (the Demonstration Project), as well as the looming shadow of lumping federal employees in with other workers in a Universal Retirement System.

Regarding the Federal Employee Health Benefits (FEHB) program, there is one proposal by the Office of Personnel Management that calls for the government to drop the present system whereby it pays an average of 60 percent of the cost of health insurance premiums. Instead, all employees would get the same amount of money each pay period to buy whatever health coverage they wanted and could afford.

Bray stated that the FMA has asked that a committee of the U.S. Senate study the entire health benefits program problem, and then compare the options that are available in similar plans offered in the private employment sector.

THOROUGH STUDY SLATED

The FMA Executive Director also stated that the Post Office Committee of the House of Representatives has hired a consultant to look over the whole package of health plans in the government and make a comparison with private employer plans.

"Right now, we are paying more and getting less" Bray stated regarding health benefit coverage, adding that while the Office of Personnel Management (OPM) successfully defended its action canceling "open season" on Federal Employee Health Benefits, there is still the possibility that Civil Service employees may have the option to change FEHB plans around mid-year, should the decision not to hold an "open season" be reversed.

Bray expressed his congratulations to top management at the Naval Weapons Center for gaining approval to proceed with the Civil Service Reform Act Demonstration Project that currently excludes Center employees from the government's Merit Pay Program.

"Far more time should have been taken to

Burro removal . . .

(Continued from Page 1)

excellent guard animals not only for homes, but also places like sheep ranches where they warn of predators."

The animal protection groups, in a united effort, are setting up a nationwide adoption program. Those interested in adopting a burro may contact the API in California by calling (917) 442-1921; in Colorado, call either NOWAH at (303) 674-8020 or the American Humane Society (303) 695-0811; the Fund for Animals (FFA) can be called in Texas by dialing (214) 469-3811, while residents of East Coast states can call the FFA in New York City, phone (212) 257-3425.



TOPNOTCH EFFORT RECOGNIZED — Dennis Rowell (at right) president of China Lake Chapter No. 28 of the Federal Managers' Association (FMA), accepts a plaque in recognition of the local group's stellar effort in recruiting new members during 1981. The plaque was presented by Curtis Halk, FMA's national membership chairman.

— Photo by Ralph Halcomb

develop standards for employees and supervisors before starting the Merit Pay Program," Bray contended, adding that "it has proven to be impractical, expensive and counter-productive."

He then gave an example of how three supervisors, all with the same GS grades, fared under Merit Pay. The bottom line, based on what Bray said, is that the least efficient of the three supervisors, by some quirk, was the most highly rewarded.

"Without a shadow of a doubt, because of the way it is being carried out, the Merit Pay Program will hit the skids," the FMA leader predicted.

The FMA, he added, is looking at a proposal to put all federal managers into one pay series (both white and blue collar workers). One objective of such a move, Bray said, would be to insure that no supervisor receives less compensation than anyone he or she supervises.

He doesn't expect any change will occur this year in the federal government's wage system, Bray said in concluding his comments on this subject.

HIGHLY EMOTIONAL ISSUE

Most emotional of the issues facing federal government workers, Bray continued, is the subject of a Universal Retirement System under which Civil Service workers would be lumped together with those on Social Security instead of having their own separate retirement system.

"Civil Service employees have as fine a retirement system as can be found anywhere in this country. You have a contract with the government," Bray emphasized, "and it includes automatic cost-of-living adjustments (COLAs) for annuitants."

Less than five percent of private sector retirement plans include an automatic COLA, he pointed out.

The Civil Service retirement system is in sound financial condition, the speaker assured his audience. Things to anticipate in the future, he advised, will be greater efforts to reduce the cost-of-living adjustment factor, and an increase in the age a worker must reach before he or she is eligible for retirement.

The Office of Personnel Management, he said, has sent out a proposal to have the COLA for retirees held to no more than the increase in annual pay that Civil Service employees receive.

In reference to the age change to qualify for Civil Service retirement, Bray voiced the opinion that no one in the dining room at

the Enlisted Mess, where the FMA meeting was held, would be affected by such a move. He believes that the large majority of those presently employed by Civil Service would be "grandfathered" in to the present retirement system and covered by its regulations until they reach retirement age.

The visitor from Washington concluded his talk by urging that all Civil Service employees do their utmost to improve the poor image the general public has concerning government workers, and also called for a cooperative effort in labor-management relations.

PCP is ranked by hospitals as most dangerous of illicit drugs

The most dangerous illicit drug in use today — as verified by hospital emergency room admissions — is PCP (phenylcyclidine).

Even its street names suggest that many of its users are somewhat aware of its effects: angel dust, zombie dust, elephant, superweed, rocket fuel, jet fuel, killer weed, and embalming fluid.

And the danger is not only to the user, but also to those around him. While the drug can cause death for its user through high blood pressure, coma, or heart failure, death or injury is much more apt to result from the violent or bizarre behavior that even a mild person can exhibit on smoking or ingesting the drug.

The violence can be directed either at the person's self or at others. It can result in the individual attacking those near, or even total strangers. And the bizarre behavior (combined with the numbness that PCP often causes in users) can lead to death or serious injury by drowning, falls from high places, burns, and auto accidents.

The bizarre behavior is often caused by the feelings of persecution, auditory hallucinations, or tunnel vision or other visual misperceptions that can result from PCP use.

The drug was first produced in laboratories in the 1950s as a surgical anesthetic, but its side effects of delirium, extreme excitement, and visual disturbances quickly ruled out its use for humans. It was still legally manufactured until 1978 (as Sernylan) for use as an anesthetic for veterinary use. In that year the manufacturer voluntarily stopped its manufacture.

Drug dealers love it because it is easy and cheap to bootleg. The dangers to the dealer are two: there is a real danger of explosions

Police reports . . .

Vandalism in the form of graffiti spray-painted on the interior walls of the women's restroom at McBride Park was reported last Friday to China Lake police.

Cost to sandblast off the spray paint and repaint the interior of the restroom is estimated at \$258.

CAR WINDOW BROKEN

The tenant of 1522 Saratoga Ave. called China Lake police early last Saturday evening to report that the rear window of a Ford Mustang parked at the residence had been broken, along with a window in the west entry door of the home itself.

Total amount of damage to the car and house is estimated at \$350.

FIREARMS CONFISCATED

Improperly stored weapons were confiscated by China Lake police on Thursday night of last week from a residence in the 1500 block of Burke Road. Police went to this neighborhood after receiving a call that gunshots had been fired.

Police asked and were given permission by the tenant to check the residence at 1550 Burke Rd., and observed three rifles and a sawed off shotgun on a gun rack in one of the bedrooms.

Because the firearms weren't properly stored, they were taken. All except the sawed off shotgun, which is an illegal weapon, will be returned once proper arrangements for their storage have been made. Owner of the firearms is an NWC civilian employee.

VANDALISM REPORTED

Employees reporting to work at the Commissioned Officers' Mess on the morning of Feb. 11 discovered that after closing time the preceding night three windows at the COM had been broken.

Cost to repair the windows, located on the northwest side of the dining room, is estimated at \$150.